



MailXML Version 20.0

Mailing Messages Specification

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Abstract

This document describes the messaging protocol for use by mailers and their consignees. The Mail.XML™ Transaction Protocol defines the roles and responsibilities of Shippers and Consignees and defines the format and method for message exchange. This messaging protocol is designed to be XML and Web-Services compliant and to work with FAST.

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About Mail.XML™

Mail.XML™ is bringing a paradigm change to the industry by increasing business function specific B2B (Business to Business) communication within the industry that supports automation and in the end enables cost avoidance and higher profits through improved competence and effectiveness of communication. Mail.XML is designed to increase efficiency and lower costs by removing many manual data entry processes and enabling quick near real time communication between business partners. Mail.XML currently supports container based scheduling, pick up and drop off business processes, as well as identifying different business entities responsible for performing different services such as quality of mailing, address correction, and delivery confirmation on a mailing.

The core focus of Mail.XML is communication between industry members and from industry to the final mail processing and delivery organization that delivers the mail to the end consumer, e.g., USPS.

In the next few versions of Mail.XML the focus moves across mailing supply chain channels, and includes advanced functions such as payment; automated verification; enabling first, second, and third party communication and incorporating presort planning, printing, and distribution processes.

What's New in Mail.XML Version 20.0?

With this release, the Mail.XML Messaging Protocol moves to Version 20.0. This is a MAJOR release. This release supports ongoing USPS modernization and automation efforts for 2017.

Changes supported by MailXML 20.0 include:

- Currently, mailers cannot submit their own Campaign Titles (or Display Names, and Campaign Codes). These Campaign Titles, Campaign Codes and Campaign Display Name are generated by *PostalOne!* using a combination of eDoc fields and sent to Informed Delivery. This version of MailXML provides the ability for mailers to submit their own Campaign Display Name, Campaign Codes and Campaign Titles.
- MailXML V20 provides mailers with the ability to submit Campaign data absent or separate from the presort data and to issue an Informed Delivery Campaign Create Request.
- MailXML V20 provides mailers with the ability to withdraw a campaign with an Informed Delivery Campaign Delete Request.

Note: In order to modify a campaign, a user must first delete the campaign and then create a new campaign with the updated parameters. There is no message to update or modify a campaign at this time.

About MailXML Schema Modularization

Today Mail.XML messages are grouped into 8 message types.

- Transportation Messages (TM)
- Mailing Messages (MM)
- Data Distribution Messages (DD)
- Dynamic Payment Template Messages
- Identification Messages (ID)
- Supply Chain Messages (SC)
- Informed Visibility (IV)
- System Messages
- Base: Shared simple types
- Definitions: Shared complex types and elements

The simple types shared across 2 or more modules are found in the Base schema. Likewise the shared definitions module contains complex type definitions and elements that are shared across 2 or more modules.

MailXML Module Versioning Rules

The following versioning rules will be followed:

- The MailXML wrapper schema (*.xsd) will always be given the next higher version number (or Errata designation) when any update is made to base, defs or any module. The name of the .xsd file will indicate the new version and the new version number will be used in the namespace and target declarations:

```
xmlns:mailxml="http://Idealliance.org/Specs/mailxml20.0/mailxml"
targetNamespace="http://Idealliance.org/Specs/mailxml20.0/mailxml"
```
- When updates are made, only those modules that are updated will be given the next higher version number (or Errata letter designation).
- If updates are made to the base or defs, then the base and defs xsds will be given the next higher version number (or Errata designation) **and** all modules that call to them will also be given the next higher version number (or Errata designation).

For example:

- If the wrapper version is labeled as
xmlns:mailxml="http://Idealliance.org/Specs/mailxml15.0A/mailxml" then at least one of the XSDs is at same version such as filename = 'mailxml_15.0A.xsd' <- Errata A
- If the wrapper version is labeled as
xmlns:mailxml="http://Idealliance.org/Specs/mailxml15.0B/mailxml" then at least one of the XSDs is at same version such as filename = 'mailxml_15.0B.xsd' <- Errata B

- If the wrapper version is labeled as
xmlns:mailxml="http://Idealliance.org/Specs/mailxml15.0/mailxml" then at least one of the XSDs is
at same version such as filename = 'mailxml_15.0.xsd' <- Major Version

MailXML 20.0 XSD Modules:

The following MailXML XSD modules/namespaces are used:

- **mailxml_tm.xsd**: This module contains all the transportation (or FAST) messages and the attributes, elements and complex types that are *unique* to these messages. **Namespace=mailxml tm:**
- **mailxml_mm.xsd**: This module contains all the mailing messages (eDoc) and the attributes, elements and complex types that are *unique* to these messages. **Namespace=mailxml mm:**
- **mailxml_iv.xsd**: This module contains informed visibility messages and the attributes, elements and complex types that are *unique* to these messages. **Namespace=mailxml iv:**
- **mailxml_dd.xsd**: This module contains all the data distribution messages and the attributes, elements and complex types that are *unique* to these messages. **Namespace=mailxml dd:**
- **mailxml_id.xsd**: This module contains all the identification messages and the attributes, elements and complex types that are *unique* to these messages. **Namespace=mailxml id:**
- **mailxml_sc.xsd**: This module contains all the supply chain messages and the attributes, elements and complex types that are *unique* to these messages. **Namespace=mailxml sc:**
- **mailxml_defs.xsd**: This module contains all the common definitions of attributes, elements and complex types that are used across two or more message types. **Namespace=mailxml defs:**
- **mailxml_base.xsd**: This module contains simple types that are shared across two or more modules that make up mailxml. These can be considered a building block for any message group. **Namespace=mailxml base:**
- **mailxml.xsd**: This module contains the system messages of MailXML and is used to build custom profiles for MailXML. **Namespace=mailxml:**

The Mail.XML™ 20 Messaging Documentation Set

The Mail.XML Messaging Specification has been organized into a set of documents. This *Schemas Specification* is one document in a set of documents that make up the Mail.XML Specification 16.0. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- *Mail.XML™ 20.0: Transportation Messaging Specification* documents all transportation messages
- *Mail.XML™ 20.0: Mailing Messaging Specification* documents all mailing messages
- *Mail.XML™ 20.0: Informed Visibility Specification* documents all informed visibility messages
- *Mail.XML™ 20.0: Data Distribution Messaging Specification* documents all data distribution messages
- *Mail.XML™ 20.0: Identification Messaging Specification* documents all identification messages
- *Mail.XML™ 20.0: Supply Chain Messaging Specification* documents all supply chain messages
- *Mail.XML™ 20.0: System Messaging Specification* documents all systems and fault messages
- *Mail.XML™ 20.0: Simple Types Specification* documents all simple types used across MailXML messages

- *Mail.XML™ 20.0: Common Definitions Specification* documents all shared elements and complex types.
- *Mail.XML™ 20.0: Schemas* contains the .XSDs that make up the MailXML Messaging Specification

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[ConsolidatedPeriodicalStatementCreateResponse](#)
[ContainerBundleReportCancelRequest](#)
[ContainerBundleReportCancelResponse](#)
[ContainerBundleReportCreateRequest](#)
[ContainerBundleReportCreateResponse](#)
[ContainerBundleReportQueryRequest](#)
[ContainerBundleReportQueryResponse](#)
[ContainerBundleReports](#)
[ContainerBundleSummaryRecords](#)
[ContainerBundleVersionRecords](#)
[ContainerManifestCancelRequest](#)
[ContainerManifestCancelResponse](#)
[ContainerManifestCreateRequest](#)
[ContainerManifestCreateResponse](#)
[ContainerManifestUpdateRequest](#)
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[ContainerUpdateRequest](#)
[ContainerUpdateResponse](#)
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[DateRange](#)
[DocumentVersionData](#)
[DocumentVersionDataWithPermit](#)
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Complex types

[abstractInternationalPostageStatementDataType](#)
[abstractPeriodicalStatementDataType](#)
[abstractPostageStatementDataType](#)
[accountHeaderInfoBlockType](#)
[bundleDetailType](#)
[bundleRecordType](#)
[bundleVersionRecordType](#)
[campaignDataType](#)
[certificationDataType](#)
[componentPeriodicalAdpercentType](#)
[componentWeightUpdateType](#)
[containerCountType](#)
[containerManifestType](#)
[containerPostageType](#)
[containerType](#)
[createConsolidatedPeriodicalStatementDataType](#)
[createInternationalPostageStatementType](#)
[createPeriodicalStatementType](#)
[createPostageStatementType](#)
[customerMailReportInfoType](#)
[customsType](#)
[fullComponentType](#)
[informedDeliveryCampaignCreateRequestType](#)
[informedDeliveryCampaignCreateRequestTypeType](#)
[informedDeliveryCampaignDeleteRequestType](#)
[informedDeliveryCampaignDeleteTypeType](#)
[internationalPostageStatementDataType](#)
[invoiceLineItemDataType](#)
[invoiceRequestHeaderInfoType](#)
[invoiceResponseHeaderInfoType](#)
[invoiceSummaryDataType](#)
[mailCharacteristicsType](#)
[mailerDataRequestType](#)
[mailerDataType](#)
[mailingGroupDataType](#)
[mailOwnerBlockType](#)
[mailPieceBlockGroupType](#)
[mailPieceBlockType](#)
[mailPieceCancelType](#)
[mailPieceRequestType](#)

<u>InformedDeliveryCampaignCancelResponse</u>	<u>mailXMLPieceRangeBlockType</u>
<u>InformedDeliveryCampaignCreateRequest</u>	<u>manifestAndOrderIDInfoBlockType</u>
<u>InformedDeliveryCampaignCreateResponse</u>	<u>manifestErrorWarningDetailType</u>
<u>InternationalPostageStatementCreateRequest</u>	<u>manifestErrorWarningSummaryType</u>
<u>InternationalPostageStatementCreateResponse</u>	<u>manifestMailPieceSummaryType</u>
<u>InternationalPostageStatementLineItemData</u>	<u>manifestMailPieceType</u>
<u>InternationalPostageStatementLineItemSummaryData</u>	<u>manifestMailType</u>
<u>InternationalPostageStatementQueryRequest</u>	<u>manifestPaymentExtractDataType</u>
<u>InternationalPostageStatementQueryResponse</u>	<u>manifestPieceListType</u>
<u>InvoiceDelivery</u>	<u>manifestTrackingInformationType</u>
<u>InvoiceQueryRequest</u>	<u>palletContainerRecordType</u>
<u>InvoiceQueryResponse</u>	<u>palletContainerVersionRecordType</u>
<u>LineItemSummaryData</u>	<u>paymentInformationType</u>
<u>MailingGroupQueryRequest</u>	<u>PDRMailPieceBlockType</u>
<u>MailingGroupQueryResponse</u>	<u>periodicalStatementDataType</u>
<u>MailingGroupSummary</u>	<u>pieceRangeBlockType</u>
<u>MailPieceCancelRequest</u>	<u>postageStatementDataType</u>
<u>MailPieceCancelResponse</u>	<u>qualificationPreparerDataType</u>
<u>MailPieceCreateRequest</u>	<u>qualificationReportDataType</u>
<u>MailPieceCreateResponse</u>	<u>qualificationReportDetailDataType</u>
<u>MailPieceUpdateRequest</u>	<u>qualificationReportSummaryDataType</u>
<u>MailPieceUpdateResponse</u>	<u>referenceableMailContentGroupType</u>
<u>ManifestCancelRequest</u>	<u>referenceableMailDataBarcodesType</u>
<u>ManifestCancelResponse</u>	<u>referenceableMailDataType</u>
<u>ManifestCreateRequest</u>	<u>sackTrayContainerRecordType</u>
<u>ManifestCreateResponse</u>	<u>sackTrayContainerVersionRecordType</u>
<u>ManifestPaymentExtractQueryRequest</u>	<u>specialProductInformationType</u>
<u>ManifestPaymentExtractDelivery</u>	<u>STCForContainerOrTrayType</u>
<u>ManifestPaymentExtractNotification</u>	<u>summaryRecordUpdateType</u>
<u>ManifestPaymentExtractQueryResponse</u>	<u>summaryZipDestinationReportType</u>
<u>OpenMailingGroupRequest</u>	<u>tMSDataLoggerDetailType</u>
<u>OpenMailingGroupResponse</u>	Simple types
<u>PaymentMessage</u>	<u>agencyCostCodeType</u>
<u>PaymentMessageQueryRequest</u>	<u>BRMFeeType</u>
<u>PaymentMessageQueryResponse</u>	<u>BRMType</u>
<u>PeriodicalLineItemData</u>	<u>campaignSerialGroupingType</u>
<u>PeriodicalStatementCreateRequest</u>	<u>chargeableBundleLevelType</u>
<u>PeriodicalStatementCreateResponse</u>	<u>chargeableContainerLevelType</u>
<u>PeriodicalStatementQueryRequest</u>	<u>chargeableContainerType</u>
<u>PeriodicalStatementQueryResponse</u>	<u>chargeableEntryLevelType</u>
<u>PostageStatementCancelRequest</u>	<u>containerBundleStatusType</u>
<u>PostageStatementCancelResponse</u>	<u>directOrMixedCategoryType</u>
<u>PostageStatementCreateRequest</u>	<u>DMLTypeType</u>
<u>PostageStatementCreateResponse</u>	<u>entryDiscountType</u>
<u>PostageStatementLineItemData</u>	<u>errorWarningCodeType</u>
<u>PostageStatementQueryRequest</u>	<u>fspiType</u>

<u>PostageStatementQueryResponse</u>	<u>gpExtraServiceTypeType</u>
<u>PostageStatementStatusQueryRequest</u>	<u>internationalPSPartSectionType</u>
<u>PostageStatementStatusQueryResponse</u>	<u>internationalPSPartType</u>
<u>QualificationReportCreateRequest</u>	<u>internationalZoneType</u>
<u>QualificationReportCreateResponse</u>	<u>invoiceStatusType</u>
<u>QualificationReportDetailCreateRequest</u>	<u>manifestExtraServiceCode</u>
<u>QualificationReportDetailCreateResponse</u>	<u>manifestMailClassType</u>
<u>QualificationReportQueryRequest</u>	<u>manifestRateLevelIndicatorType</u>
<u>QualificationReportQueryResponse</u>	<u>manifestType</u>
<u>QualificationReportSummaryCreateRequest</u>	<u>onePassOrTwoPassType</u>
<u>QualificationReportSummaryCreateResponse</u>	<u>periodicalPriceType</u>
<u>QualificationSummaryReport</u>	<u>postageAutoFinalizationType</u>
<u>ReconciliationReport</u>	<u>postagePaymentMethodType</u>
<u>ReconciliationReportQueryRequest</u>	<u>priceType</u>
<u>ReconciliationReportQueryResponse</u>	<u>rateCategoryType</u>
<u>SummaryZipDestinationReportCreateRequest</u>	<u>referenceableMailContentTypeType</u>
<u>SummaryZipDestinationReportCreateResponse</u>	<u>residualPrepType</u>
<u>TMSDataLoggerDelivery</u>	<u>trayTypeIndicatorType</u>
<u>TMSDataLoggerNotification</u>	
<u>TMSDataLoggerQueryRequest</u>	
<u>TMSDataLoggerQueryResponse</u>	

2 Elements and Types

element **BeginCombinedMailingRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				

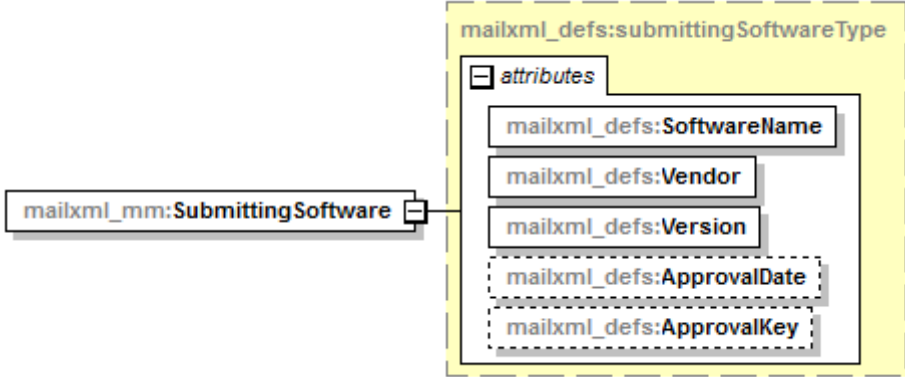
MailXML Version 20.0 Mailing Message Specification

	mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatement Method mailxml_mm:RateType mailxml_mm:ProcessingCategory	mailxml_base:s08 mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMethodType mailxml_base:rateType mailxml_base:processingCategoryType
annotation	documentation Request to begin a combined mailing in which multiple postage payment methods (and or multiple permit numbers within the same payment method) are presorted together.	


element **BeginCombinedMailingRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

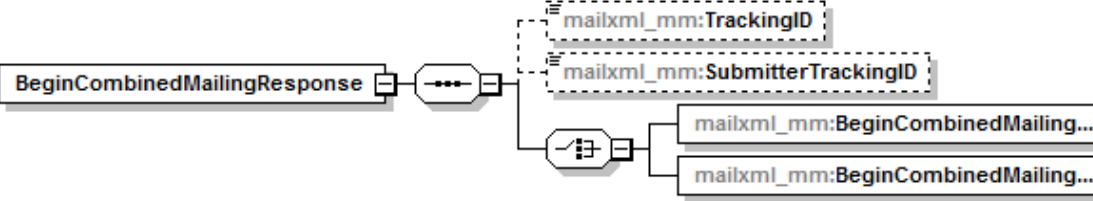
element **BeginCombinedMailingRequest/SubsubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **BeginCombinedMailingRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

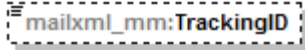
element **BeginCombinedMailingResponse**

diagram						
namespac	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					


MailXML Version 20.0 Mailing Message Specification

e	
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:BeginCombinedMailingAccept mailxml mm:BeginCombinedMailingReject
annotation	documentation Response from USPS to begin a combined mailing.

element **BeginCombinedMailingResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **BeginCombinedMailingResponse/SubmitterTrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple						
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **BeginCombinedMailingResponse/BeginCombinedMailingAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:CombinedMailingID mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:Status	mailxml_base:statusType				
annotation	documentation Response from USPS indicating that combined mailing began.					

element **BeginCombinedMailingResponse/BeginCombinedMailingAccept/CombinedMailingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	minOcc	0	maxOcc	1	content	simple

element **BeginCombinedMailingResponse/BeginCombinedMailingAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					

type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element BeginCombinedMailingResponse/BeginCombinedMailingReject

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:Status	mailxml_base:statusType				
annotation	documentation Response from USPS indicating that combined mailing could not be established and why.					

element BeginCombinedMailingResponse/BeginCombinedMailingReject/ReturnInfo

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning					

mailxml_defs:ContainerErrorWarningBlock

element **BundleDetailCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:ContainerID mailxml_mm:BundleID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Request to cancel unique bundle detail.					

element **BundleDetailCancelRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

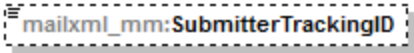
element **BundleDetailCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					


MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				


element **BundleDetailCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				


element **BundleDetailCancelRequest/UserLicenseCode**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:userLicenseCodeType					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	4				
	whiteSpace	preserve				

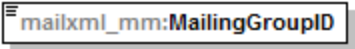
element **BundleDetailCancelRequest/MaildatJobID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:jobIDType					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	8				
	whiteSpace	preserve				


element **BundleDetailCancelRequest/CustomerGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s25		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

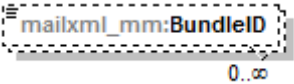
element **BundleDetailCancelRequest/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	content simple		

element **BundleDetailCancelRequest/ContainerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **BundleDetailCancelRequest/BundleID**

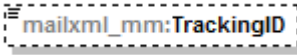
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	unbounded simple
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	

	maxLength 6
	whiteSpace preserve

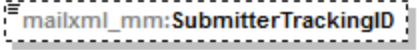
element BundleDetailCancelResponse

diagram	<pre> graph LR A[BundleDetailCancelResponse] --> B[TrackingID] A --> C[SubmitterTrackingID] A --> D[BundleDetailCancelAccept / BundleDetailCancelReject] </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:BundleDetailCancelAccept mailxml_mm:BundleDetailCancelReject
annotation	documentation Response to the request to cancel unique bundle detail.

element BundleDetailCancelResponse/TrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element BundleDetailCancelResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **BundleDetailCancelResponse/BundleDetailCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **BundleDetailCancelResponse/BundleDetailCancelAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **BundleDetailCancelResponse/BundleDetailCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaidatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **BundleDetailCancelResponse/BundleDetailCancelReject/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

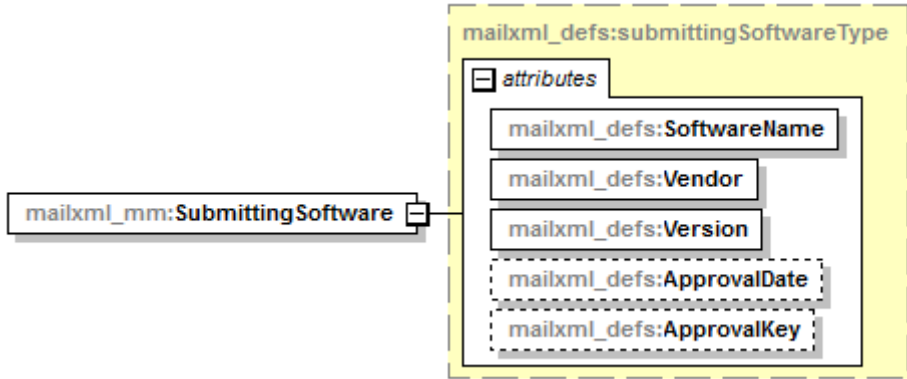
element **BundleDetailCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID mailxml mm:BundleDetail					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Request to create unique bundle detail information.					

element **BundleDetailCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

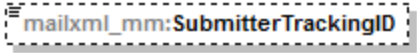
element **BundleDetailCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					

MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **BundleDetailCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **BundleDetailCreateRequest/BundleDetail**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:bundleDetailType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ContainerID mailxml_mm:BundleID mailxml_mm:TotalPieces mailxml_mm:TotalCopies mailxml_mm:BundleZip mailxml_mm:BundleCarrierRoute mailxml_mm:DestinationEntry mailxml_mm:Zone mailxml_mm:DestinationZip mailxml_mm:OutsideCountyBundleIndicator mailxml_mm:ChargeableBundleIndicator mailxml_mm:SortationLevel mailxml_mm:BundleLevel mailxml_mm:ParentBundleID mailxml_mm:BundleBarcode mailxml_mm:BundleStatus mailxml_mm:BundleRecordStatus mailxml_mm:USPSPackageUniqueCharacteristic mailxml_mm:BundleVersion

element **BundleDetailCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:BundleDetailCreateAccept mailxml_mm:BundleDetailCreateReject
annotation	documentation Response to the request to create unique bundle detail information.

element **BundleDetailCreateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **BundleDetailCreateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **BundleDetailCreateResponse/BundleDetailCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **BundleDetailCreateResponse/BundleDetailCreateAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **BundleDetailCreateResponse/BundleDetailCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaidatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **BundleDetailCreateResponse/BundleDetailCreateReject/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **CloseMailingGroupRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Request for USPS to close or delete a Mailing Group that does not suit their business needs.					

element **CloseMailingGroupRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				

	mailxml_defs:SchedulerID	mailxml_base:s12
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType
	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12

element CloseMailingGroupRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element CloseMailingGroupRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **CloseMailingGroupResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:CloseMailingGroupAccept mailxml_mm:CloseMailingGroupReject
annotation	documentation Response from USPS to the request to close or delete a Mailing Group that does not suit their business needs.

element **CloseMailingGroupResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **CloseMailingGroupResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **CloseMailingGroupResponse/CloseMailingGroupAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response from USPS that a Mailing Group has been closed.					

element **CloseMailingGroupResponse/CloseMailingGroupAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	minOcc	0	maxOcc	1	content	complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

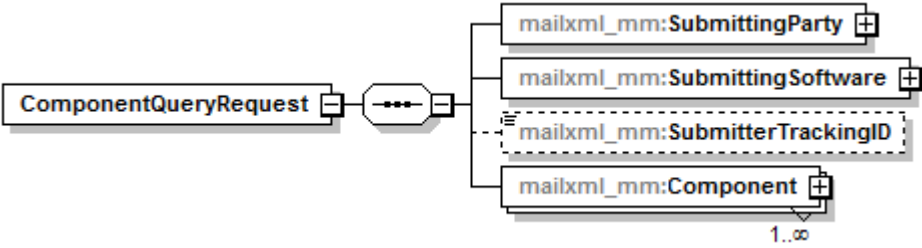
element **CloseMailingGroupResponse/CloseMailingGroupReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response from USPS that a Mailing Group could not be closed and why.					

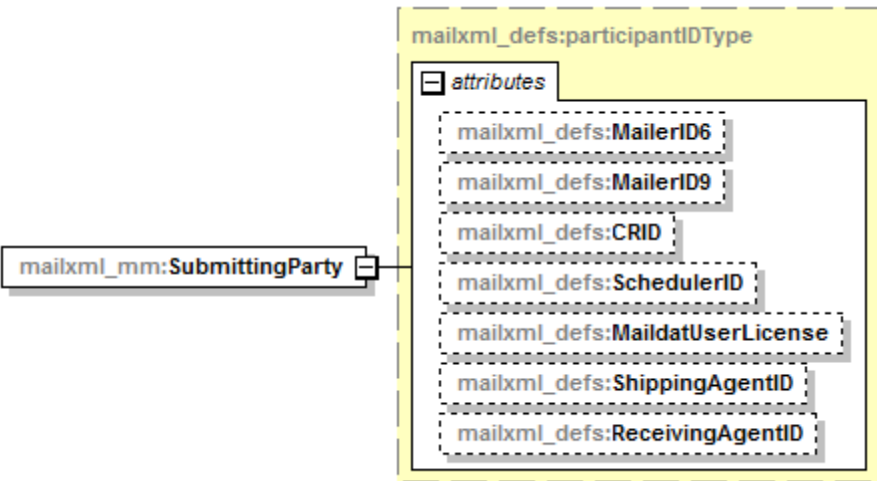
element **CloseMailingGroupResponse/CloseMailingGroupReject/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

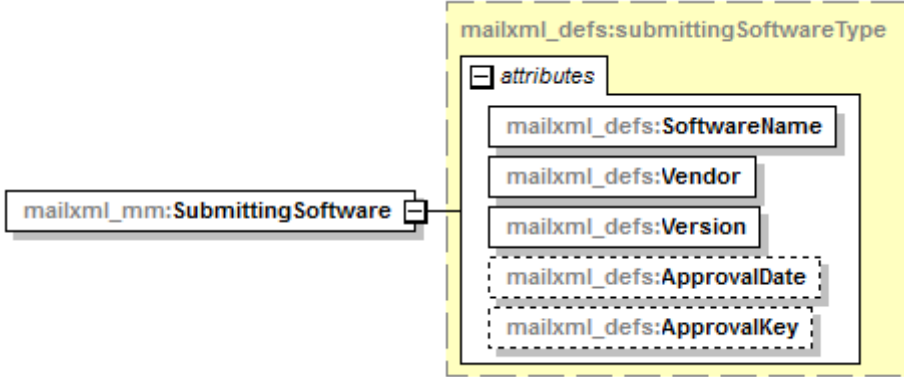
element **ComponentQueryRequest**

diagram	 <p>The diagram shows the ComponentQueryRequest element connected to a container box. This box contains four sub-elements: mailxml_mm:SubmittingParty, mailxml_mm:SubmittingSoftware, mailxml_mm:SubmitterTrackingID, and mailxml_mm:Component. The mailxml_mm:Component element has a cardinality of 1..∞.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:Component


element **ComponentQueryRequest/SubmittingParty**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_defs:participantIDType						
properties	content complex						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type					
	mailxml_defs:CRID	mailxml_base:CRIDType					
	mailxml_defs:SchedulerID	mailxml_base:s12					
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					
	mailxml_defs:ShippingAgentID	mailxml_base:s12					
	mailxml_defs:ReceivingAgentID	mailxml_base:s12					

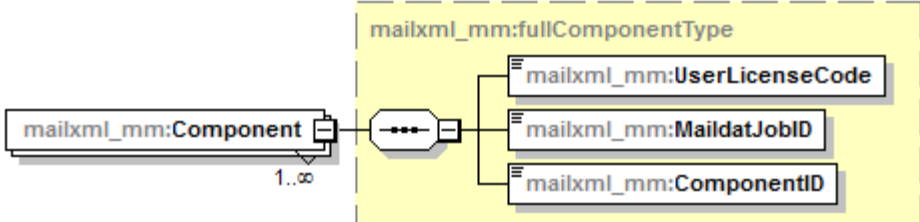
element **ComponentQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ComponentQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ComponentQueryRequest/Component**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_mm:fullComponentType					
properties	minOcc	1				
	maxOcc	∞				
	content	sequence				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

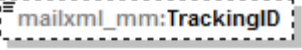
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:UserCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

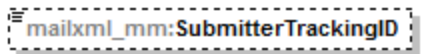
element **ComponentQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ComponentQueryAccept mailxml_mm:ComponentQueryReject

element **ComponentQueryResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ComponentQueryResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	

	maxLength 20
	whiteSpace preserve

element ComponentQueryResponse/ComponentQueryAccept

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:Component mailxml_mm:ComponentWeight mailxml_mm:ComponentAdPercent mailxml_mm:ReturnInfo

element ComponentQueryResponse/ComponentQueryAccept/Component

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

element ComponentQueryResponse/ComponentQueryAccept/ComponentWeight

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:componentWeightUpdateType

properties	content complex
children	mailxml_mm:Component mailxml_mm:ComponentWeight mailxml_mm:ComponentWeightSource mailxml_mm:ComponentWeightStatus

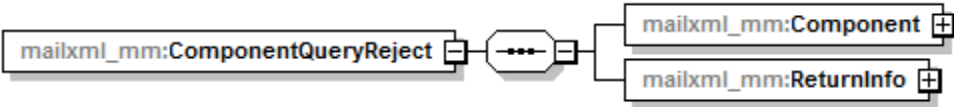
element ComponentQueryResponse/ComponentQueryAccept/ComponentAdPercent

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:componentPeriodicalAdpercentType
properties	content complex
children	mailxml_mm:Component mailxml_mm:ComponentPeriodicalAdPercent mailxml_mm:ComponentPeriodicalAdPercentStatus mailxml_mm:ComponentPeriodicalAdPercentBasis

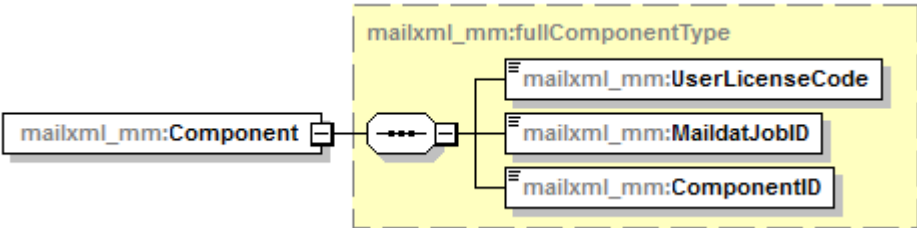
element ComponentQueryResponse/ComponentQueryAccept/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

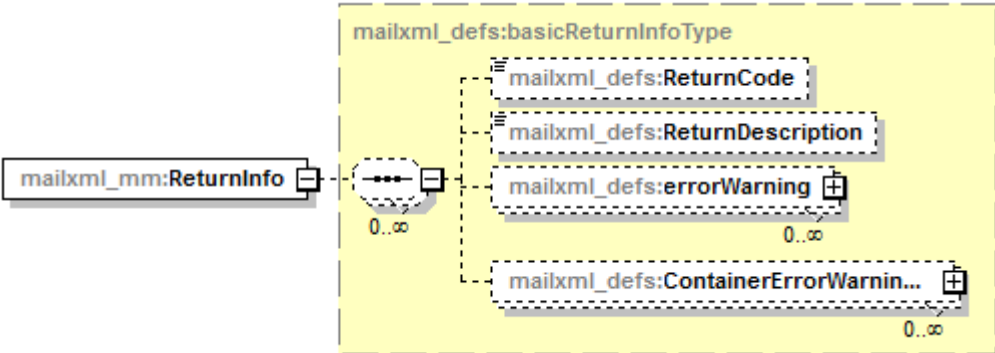
element **ComponentQueryResponse/ComponentQueryReject**

diagram	 The diagram shows the mailxml_mm:ComponentQueryReject element connected to a container (oval with three dots) which then branches into two child elements: mailxml_mm:Component and mailxml_mm:ReturnInfo . Both child elements have a plus sign in a box, indicating they are optional.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:Component mailxml_mm:ReturnInfo

element **ComponentQueryResponse/ComponentQueryReject/Component**

diagram	 The diagram shows the mailxml_mm:Component element connected to a container (oval with three dots) which then branches into three child elements: mailxml_mm:UserLicenseCode , mailxml_mm:MaildatJobID , and mailxml_mm:ComponentID . These three child elements are grouped within a dashed yellow box labeled mailxml_mm:fullComponentType . Each child element has a plus sign in a box, indicating they are optional.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

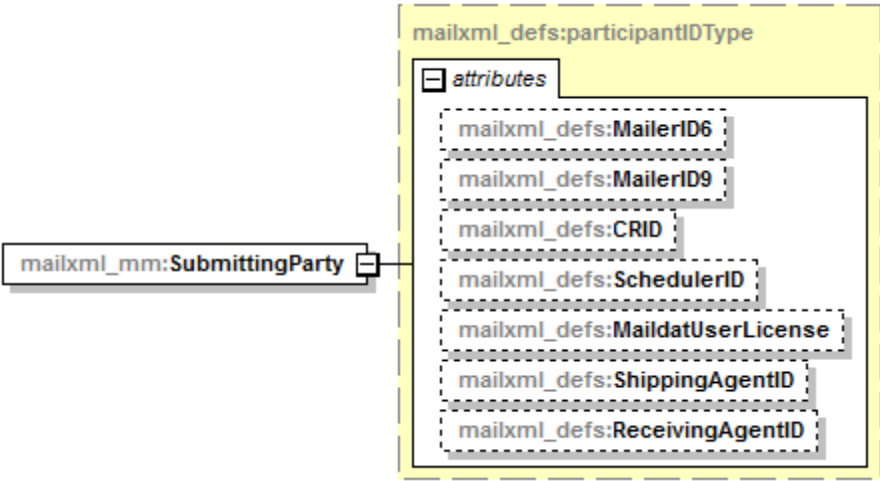
element **ComponentQueryResponse/ComponentQueryReject/ReturnInfo**

diagram	 The diagram shows the mailxml_mm:ReturnInfo element connected to a container (oval with three dots) which then branches into four child elements: mailxml_defs:ReturnCode , mailxml_defs:ReturnDescription , mailxml_defs:errorWarning , and mailxml_defs:ContainerErrorWarnin... . These four child elements are grouped within a dashed yellow box labeled mailxml_defs:basicReturnInfoType . The mailxml_defs:errorWarning and mailxml_defs:ContainerErrorWarnin... elements have a plus sign in a box, indicating they are optional. The container has a cardinality of 0..∞, and the mailxml_defs:errorWarning and mailxml_defs:ContainerErrorWarnin... elements also have a cardinality of 0..∞.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ComponentUpdateRequest**

diagram	<p>The diagram shows the ComponentUpdateRequest element connected to a container box. This box contains five child elements: mailxml_mm:SubmittingParty, mailxml_mm:SubmittingSoftware, mailxml_mm:SubmitterTrackingID, mailxml_mm:PieceWeightUpdate (with a cardinality of 0..∞), and mailxml_mm:AdPercentUpdate (with a cardinality of 0..∞).</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:PieceWeightUpdate mailxml_mm:AdPercentUpdate
annotation	documentation Request to update component weight or ad percent

element **ComponentUpdateRequest/SubmittingParty**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_defs:participantIDType						
properties	content complex						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type					
	mailxml_defs:CRID	mailxml_base:CRIDType					
	mailxml_defs:SchedulerID	mailxml_base:s12					
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					
	mailxml_defs:ShippingAgentID	mailxml_base:s12					

	mailxml_defs:ReceivingAgentID	mailxml_base:s12
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element ComponentUpdateRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element ComponentUpdateRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ComponentUpdateRequest/PieceWeightUpdate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:componentWeightUpdateType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:Component mailxml_mm:ComponentWeight mailxml_mm:ComponentWeightSource mailxml_mm:ComponentWeightStatus

element **ComponentUpdateRequest/AdPercentUpdate**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:componentPeriodicalAdpercentType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:Component mailxml_mm:ComponentPeriodicalAdPercent mailxml_mm:ComponentPeriodicalAdPercentStatus mailxml_mm:ComponentPeriodicalAdPercentBasis

element **ComponentUpdateResponse**

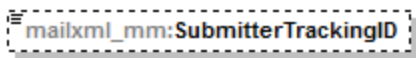
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

e	
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ComponentUpdateAccept mailxml_mm:ComponentUpdateReject

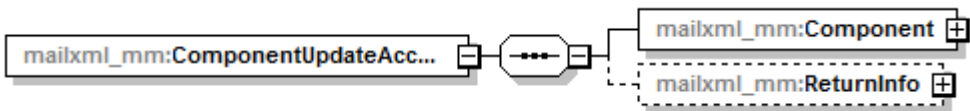
element ComponentUpdateResponse/TrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element ComponentUpdateResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element ComponentUpdateResponse/ComponentUpdateAccept

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:Component mailxml_mm:ReturnInfo

element **ComponentUpdateResponse/ComponentUpdateAccept/Component**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

element **ComponentUpdateResponse/ComponentUpdateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ComponentUpdateResponse/ComponentUpdateReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:Component mailxml_mm:ReturnInfo

element **ComponentUpdateResponse/ComponentUpdateReject/Component**

diagram	<p>The diagram shows the structure of the <code>mailxml_mm:Component</code> element. It is a container element (rectangle with a small square on the right) that contains a sequence container (oval with three dots). This sequence container holds three child elements: <code>mailxml_mm:UserLicenseCode</code>, <code>mailxml_mm:MaildatJobID</code>, and <code>mailxml_mm:ComponentID</code>. These three elements are grouped within a dashed yellow box labeled <code>mailxml_mm:fullComponentType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

element **ComponentUpdateResponse/ComponentUpdateReject/ReturnInfo**

diagram	<p>The diagram shows the structure of the <code>mailxml_mm:ReturnInfo</code> element. It is a container element (rectangle with a small square on the right) that contains a sequence container (oval with three dots). This sequence container holds four child elements: <code>mailxml_defs:ReturnCode</code>, <code>mailxml_defs:ReturnDescription</code>, <code>mailxml_defs:errorWarning</code>, and <code>mailxml_defs:ContainerErrorWarnin...</code>. Each of these four elements is enclosed in a dashed box. The sequence container has a cardinality of <code>0..∞</code>. The <code>mailxml_defs:errorWarning</code> and <code>mailxml_defs:ContainerErrorWarnin...</code> elements also have a cardinality of <code>0..∞</code>. These elements are grouped within a dashed yellow box labeled <code>mailxml_defs:basicReturnInfoType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ConsolidatedPeriodicalStatementCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CreateConsolidatedPeriodicalStatementData					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				

	mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatement Method mailxml_mm:RateType mailxml_mm:ProcessingCategor y	mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMeth odType mailxml_base:rateType mailxml_base:processingCategoryT ype
annotatio n	documentation A message requesting the creation of a consolidated periodical statement.	

element **ConsolidatedPeriodicalStatementCreateRequest/SubmittingParty**

diagram						
namespac e	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicens e	mailxml_base:userLicenseCodeTyp e				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **ConsolidatedPeriodicalStatementCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ConsolidatedPeriodicalStatementCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element

ConsolidatedPeriodicalStatementCreateRequest/CreateConsolidatedPeriodicalStatementData

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:createConsolidatedPeriodicalStatementDataType
properties	content complex
children	mailxml_mm:PeriodicalStatement mailxml_mm:FirstStatementSequenceNumber mailxml_mm:LastStatementSequenceNumber mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PublisherData mailxml_mm:MailingAgentData mailxml_mm:ContainerCount mailxml_mm:PeriodicalLineItemData

element ConsolidatedPeriodicalStatementCreateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ConsolidatedPeriodicalStatementCreateAccept mailxml_mm:ConsolidatedPeriodicalStatementCreateReject
annotation	documentation Response to the message requesting the creation of a consolidated periodical statement.

element ConsolidatedPeriodicalStatementCreateResponse/TrackingID

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ConsolidatedPeriodicalStatementCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element


ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
properties	content complex						
children	mailxml_mm:StatementID mailxml_mm:TotalPostage mailxml_mm:PostageStatementStatus mailxml_mm:ReturnInfo						
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead></table>	Name	Type	Use	Default	Fixed	Annotation
Name	Type	Use	Default	Fixed	Annotation		

	mailxml_mm:CustomerGroupID	mailxml_base:s25	required
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required
	mailxml_mm:Status	mailxml_base:statusType	


element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept/StatementID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	content	simple	


element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept/TotalPostage

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	content	simple	

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept/PostageStatementStatus

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementStatusType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	UPD	
	enumeration	FIN	
	enumeration	REW	
	enumeration	REV	
	enumeration	CAN	
	enumeration	FAI	
	enumeration	PEN	
	enumeration	PAS	
	enumeration	INC	

	enumeration	NAP
	enumeration	EST
	enumeration	CON
	enumeration	ERR
	enumeration	COM
	enumeration	AVW
	enumeration	PAV
	enumeration	FPP

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateAccept/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateReject

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex

children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				

element

ConsolidatedPeriodicalStatementCreateResponse/ConsolidatedPeriodicalStatementCreateReject/ReturnInfo

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **ContainerBundleReportCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					

children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Request to cancel a container report.					

element **ContainerBundleReportCancelRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **ContainerBundleReportCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerBundleReportCancelRequest/SubmitterTrackingID**

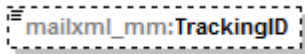
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ContainerBundleReportCancelResponse**

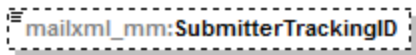
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					

properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerBundleReportCancelAccept mailxml_mm:ContainerBundleReportCancelReject
annotation	documentation Response to the request to cancel a container report.

element ContainerBundleReportCancelResponse/TrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element ContainerBundleReportCancelResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerBundleReportCancelResponse/ContainerBundleReportCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ContainerBundleReportID mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element

ContainerBundleReportCancelResponse/ContainerBundleReportCancelAccept/ContainerBundleReportID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s12					
properties	minOcc	1	maxOcc	unbounded	content	simple
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	12				
	whiteSpace	preserve				

element **ContainerBundleReportCancelResponse/ContainerBundleReportCancelAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

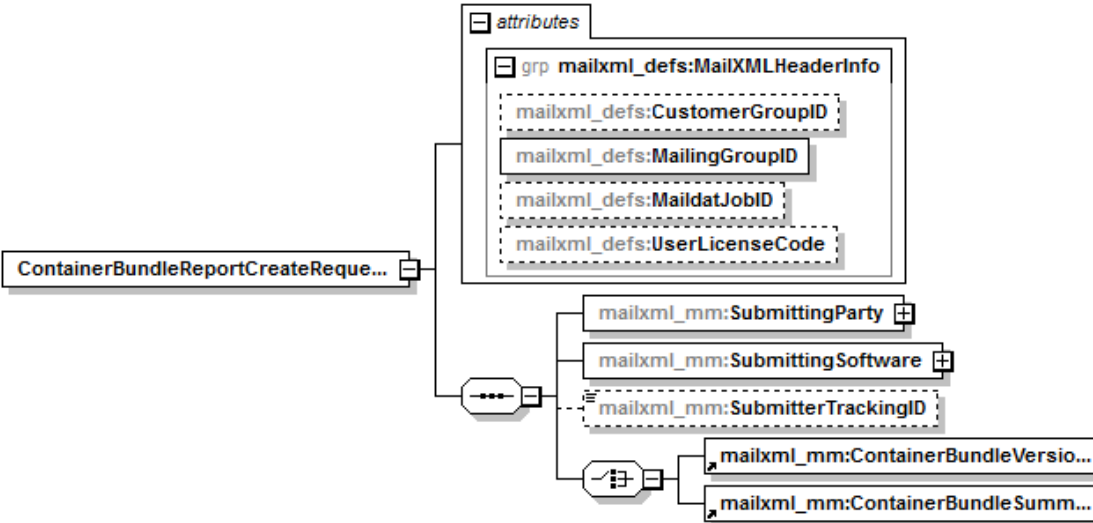
element **ContainerBundleReportCancelResponse/ContainerBundleReportCancelReject**

diagram	<pre>graph LR Root[mailxml_mm:ContainerBundleReportCancelReject] --- Attr[attributes] Root --- Header[mailxml_defs:MailXMLHeaderInfo] Root --- Return[mailxml_mm:ReturnInfo] Attr --- Header Header --- CGroupID[mailxml_defs:CustomerGroupID] Header --- MGroupID[mailxml_defs:MailingGroupID] Header --- MailJobID[mailxml_defs:MaildatJobID] Header --- UserLicense[mailxml_defs:UserLicenseCode]</pre>					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **ContainerBundleReportCancelResponse/ContainerBundleReportCancelReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerBundleReportCreateRequest**

diagram																															
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																														
properties	content complex																														
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerBundleVersionRecords mailxml_mm:ContainerBundleSummaryRecords																														
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td>mailxml_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatJobID</td><td>mailxml_base:jobIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:UserLicenseCode</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25					mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:MaildatJobID	mailxml_base:jobIDType					mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_defs:CustomerGroupID	mailxml_base:s25																														
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																													
mailxml_defs:MaildatJobID	mailxml_base:jobIDType																														
mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType																														

annotation	documentation Request to create a container report.
------------	--

element ContainerBundleReportCreateRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

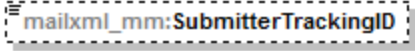
element ContainerBundleReportCreateRequest/SubmittingSoftware

diagram						
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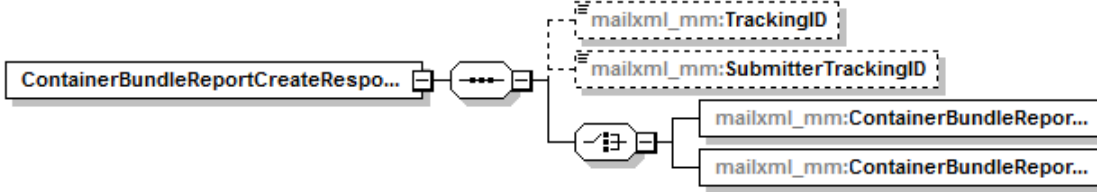
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

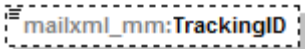
element **ContainerBundleReportCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ContainerBundleReportCreateResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerBundleReportCreateAccept mailxml_mm:ContainerBundleReportCreateReject					
annotation	documentation Response to the request to create a container report.					

element **ContainerBundleReportCreateResponse/TrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element ContainerBundleReportCreateResponse/SubmitterTrackingID

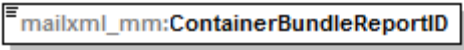
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept

diagram																															
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																														
properties	content complex																														
children	mailxml_mm:ContainerBundleReportID mailxml_mm:ContainerBundleStatus mailxml_mm:ReturnInfo																														
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatJobID</td><td>mailxml_base:jobIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:UserLicenseCode</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25					mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:MaildatJobID	mailxml_base:jobIDType					mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_defs:CustomerGroupID	mailxml_base:s25																														
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																													
mailxml_defs:MaildatJobID	mailxml_base:jobIDType																														
mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType																														

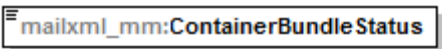
element

ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept/ContainerBundleReportID

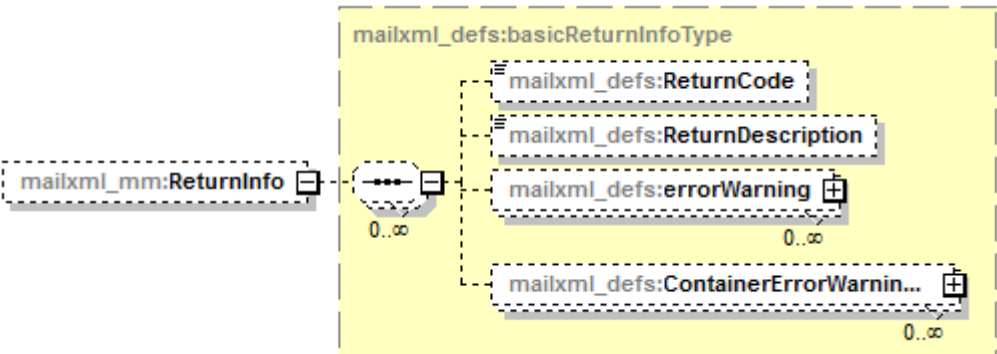
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element

ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept/ContainerBundleStatus

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:containerBundleStatusType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	-1	
	enumeration	0	
	enumeration	1	

element **ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept/ReturnInfo**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_defs:basicReturnInfoType		
properties	minOcc	0	
	maxOcc	1	
	content	complex	

children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock
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element ContainerBundleReportCreateResponse/ContainerBundleReportCreateReject

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element ContainerBundleReportCreateResponse/ContainerBundleReportCreateReject/ReturnInfo

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **ContainerBundleReportQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Query request for for a container bundle report					

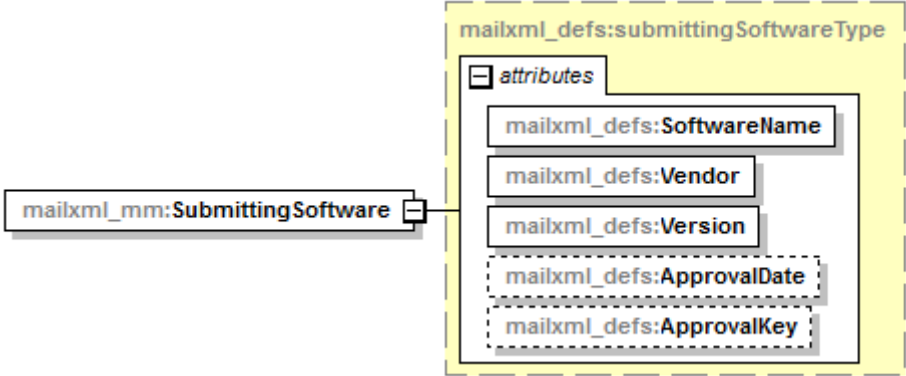
element **ContainerBundleReportQueryRequest/SubmittingParty**

diagram						
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **ContainerBundleReportQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerBundleReportQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				

	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element ContainerBundleReportQueryResponse

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Response to the query for a container bundle report					

element ContainerBundleReportQueryResponse/TrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			

MailXML Version 20.0 Mailing Message Specification

	minLength	1
	maxLength	20
	whiteSpace	preserve

element **ContainerBundleReportQueryResponse/SubmitterTrackingID**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s20	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	20
	whiteSpace	preserve


element **ContainerBundleReportQueryResponse/QueryResults**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
properties	content	complex
children	mailxml_mm:ContainerBundleReports	

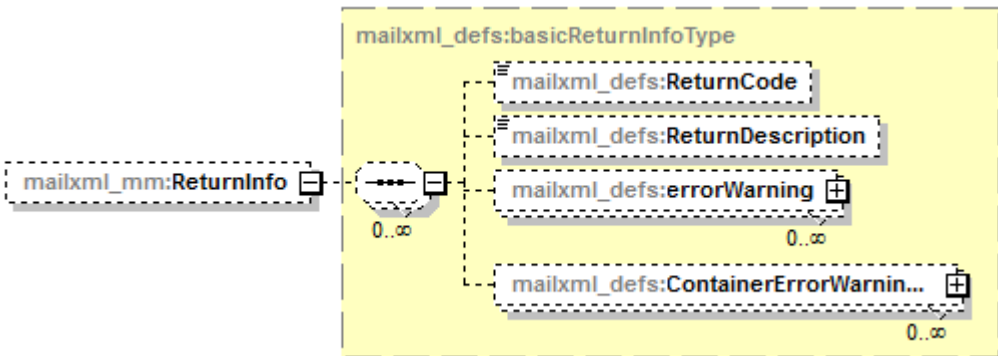
element **ContainerBundleReports**

diagram		
namespac e	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
properties	content	complex
children	mailxml_mm:ContainerBundleReportID mailxml_mm:ContainerBundleVersionRecords mailxml_mm:ContainerBundleSummaryRecords mailxml_mm:ReturnInfo	
used by	element	ContainerBundleReportQueryResponse/QueryResults

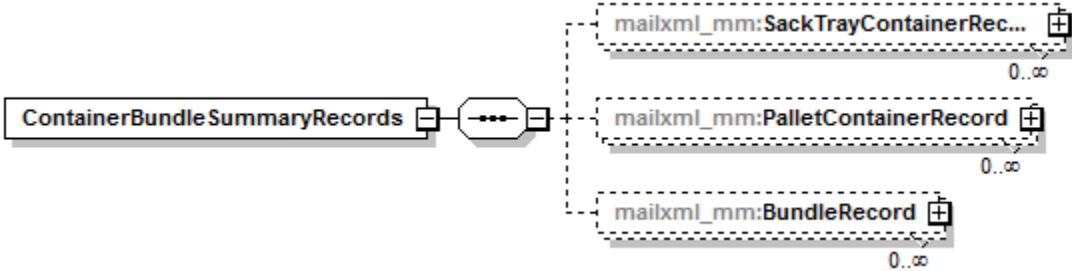
element **ContainerBundleReports/ContainerBundleReportID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **ContainerBundleReports/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerBundleSummaryRecords**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:SackTrayContainerRecord mailxml_mm:PalletContainerRecord mailxml_mm:BundleRecord

used by	elements ContainerBundleReportCreateRequest ContainerBundleReports
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element ContainerBundleSummaryRecords/SackTrayContainerRecord

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml mm:sackTrayContainerRecordType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml mm:PublicationInfo mailxml mm:PublicationTitle mailxml mm:PostageStatementLineNumber mailxml mm:ChargeableContainerLevel mailxml mm:ChargeableEntryLevel mailxml mm:Containers mailxml mm:IssueDate mailxml mm:IssueNumber mailxml mm:VolumeNumber

element ContainerBundleSummaryRecords/PalletContainerRecord

diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:palletContainerRecordType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:IssueDate

element ContainerBundleSummaryRecords/BundleRecord

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:bundleRecordType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber

element ContainerBundleVersionRecords

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

properties	content	complex
children	mailxml_mm:SackTrayContainerVersionRecord mailxml_mm:PalletContainerVersionRecord mailxml_mm:BundleVersionRecord	
used by	elements	ContainerBundleReportCreateRequest ContainerBundleReports

element **ContainerBundleVersionRecords/SackTrayContainerVersionRecord**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_mm:sackTrayContainerVersionRecordType	
properties	minOcc	0
	maxOcc	unbounded
	content	complex
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber	

element **ContainerBundleVersionRecords/PalletContainerVersionRecord**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:palletContainerVersionRecordType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:IssueDate

element **ContainerBundleVersionRecords/BundleVersionRecord**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:bundleVersionRecordType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber

element **ContainerManifestCancelRequest**

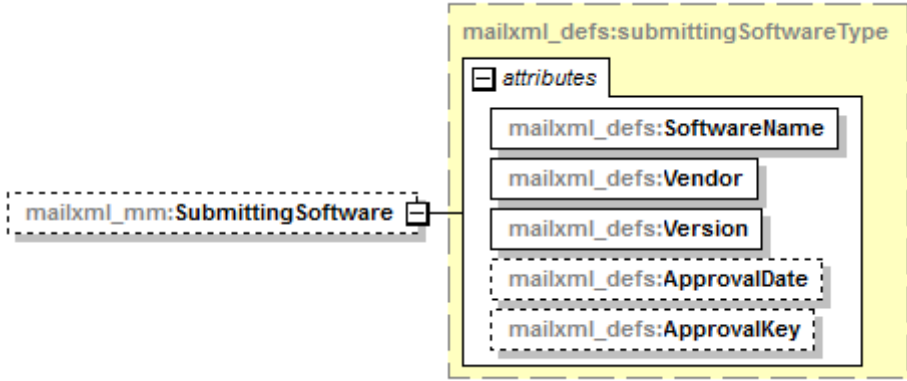
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ConsigneeContainerManifestID mailxml_mm:ShipperContainerManifestID mailxml_mm:Container					
attributes	Name	Type	Us e	Defau l	Fixe d	Annotatio n
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaidatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				

	mailxml_mm:ConsigneeContentID mailxml_mm:ConsigneeApptID mailxml_mm:ScheduleDateTime	mailxml_base:s12 mailxml_base:s12 xs:date
annotation	documentation Message to allow Cancel of Container Manifest data.	

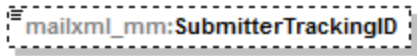
element ContainerManifestCancelRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc 0 maxOcc 1 content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **ContainerManifestCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

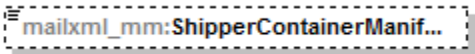
element **ContainerManifestCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

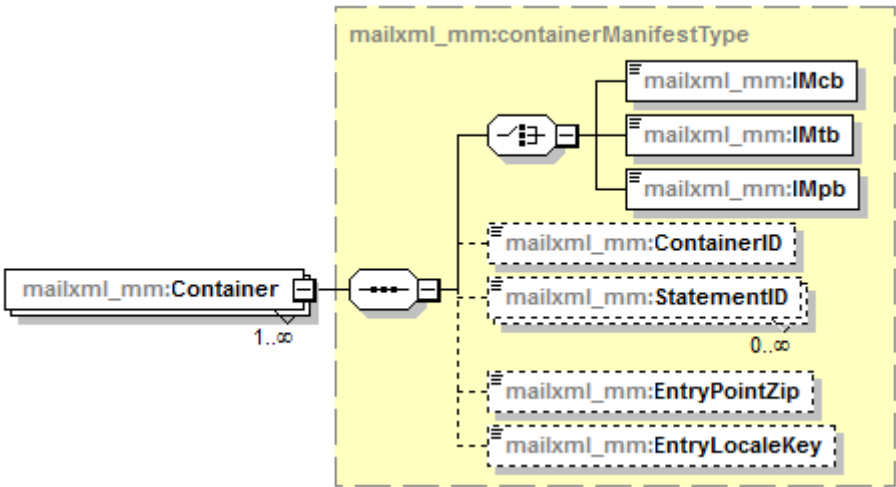
element **ContainerManifestCancelRequest/ConsigneeContainerManifestID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	minOcc	0				
	maxOcc	1				
	content	simple				

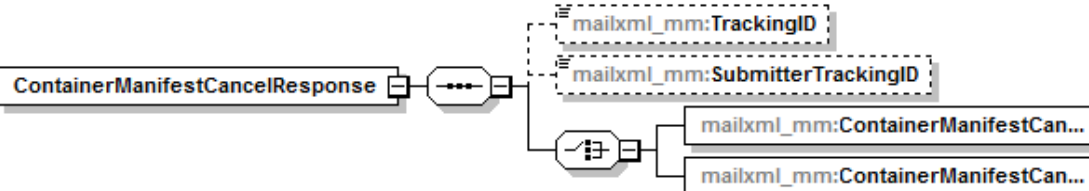
element **ContainerManifestCancelRequest/ShipperContainerManifestID**

diagram	 A dashed box containing the text <code>mailxml_mm:ShipperContainerManif...</code>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **ContainerManifestCancelRequest/Container**

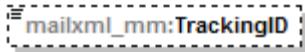
diagram	 A diagram showing the structure of the <code>mailxml_mm:Container</code> element. It is a complex type with a cardinality of <code>1..∞</code> . The diagram shows a container box labeled <code>mailxml_mm:Container</code> connected to a dashed box labeled <code>mailxml_mm:containerManifestType</code> . Inside this dashed box, there is a choice (indicated by a circle with a vertical line) between three elements: <code>mailxml_mm:IMcb</code> , <code>mailxml_mm:IMtb</code> , and <code>mailxml_mm:IMpb</code> . Below this choice, there is another choice (indicated by a circle with a vertical line) between five elements: <code>mailxml_mm:ContainerID</code> , <code>mailxml_mm:StatementID</code> , <code>mailxml_mm:EntryPointZip</code> , and <code>mailxml_mm:EntryLocaleKey</code> . The <code>mailxml_mm:StatementID</code> element has a cardinality of <code>0..∞</code> .
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerManifestType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey

element **ContainerManifestCancelResponse**

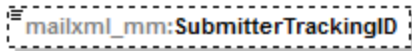
diagram	 A diagram showing the structure of the <code>ContainerManifestCancelResponse</code> element. It is a complex type. The diagram shows a box labeled <code>ContainerManifestCancelResponse</code> connected to a dashed box. Inside this dashed box, there is a choice (indicated by a circle with a vertical line) between two elements: <code>mailxml_mm:TrackingID</code> and <code>mailxml_mm:SubmitterTrackingID</code> . Below this choice, there is another choice (indicated by a circle with a vertical line) between two elements: <code>mailxml_mm:ContainerManifestCan...</code> and <code>mailxml_mm:ContainerManifestCan...</code> .
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex

children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerManifestCancelAccept mailxml_mm:ContainerManifestCancelReject
annotation	documentation Response to the message requesting cancelling of container manifest

element **ContainerManifestCancelResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerManifestCancelResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerManifestCancelResponse/ContainerManifestCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ConsigneeContainerManifestID mailxml_mm:ShipperContainerManifestID mailxml_mm:CancelledContainers mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				

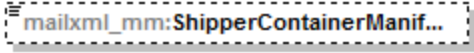
element **ContainerManifestCancelResponse/ContainerManifestCancelAccept/ConsigneeContainerManifestID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	minOcc	0				
	maxOcc	1				

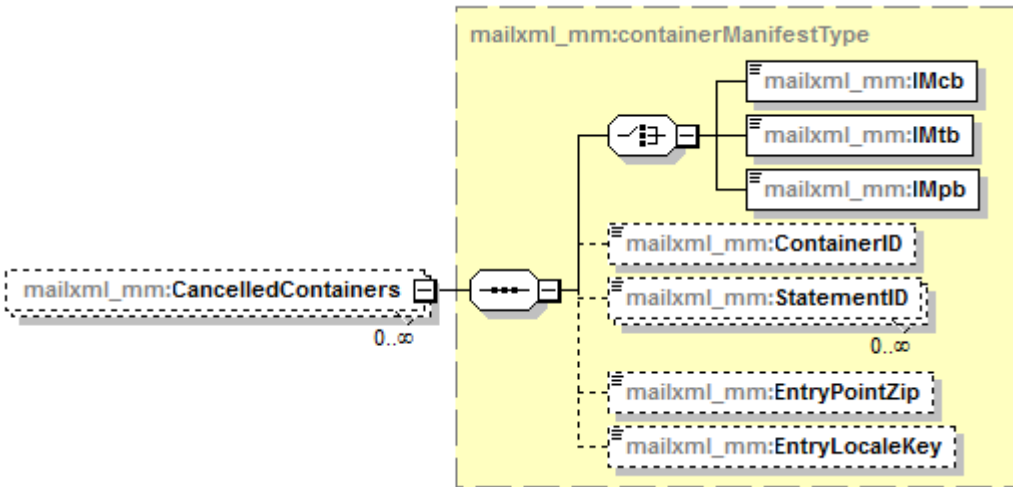
	content	simple
--	---------	--------

element

ContainerManifestCancelResponse/ContainerManifestCancelAccept/ShipperContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **ContainerManifestCancelResponse/ContainerManifestCancelAccept/CancelledContainers**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerManifestType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey

element **ContainerManifestCancelResponse/ContainerManifestCancelAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

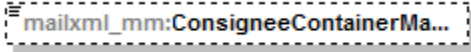
element **ContainerManifestCancelResponse/ContainerManifestCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml mm:ConsigneeContainerManifestID mailxml mm:ShipperContainerManifestID mailxml mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25				

	mailxml_mm:MailingGroupID	xs:nonNegativeInteger
	mailxml_mm:MaildatJobID	mailxml_base:jobIDType
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType
	mailxml_mm:ConsigneeContentID	mailxml_base:s12
	mailxml_mm:ConsigneeApptID	mailxml_base:s12
	mailxml_mm:ScheduleDateTime	xs:date

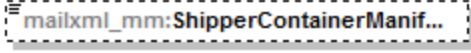
element

ContainerManifestCancelResponse/ContainerManifestCancelReject/ConsigneeContainerManifestID

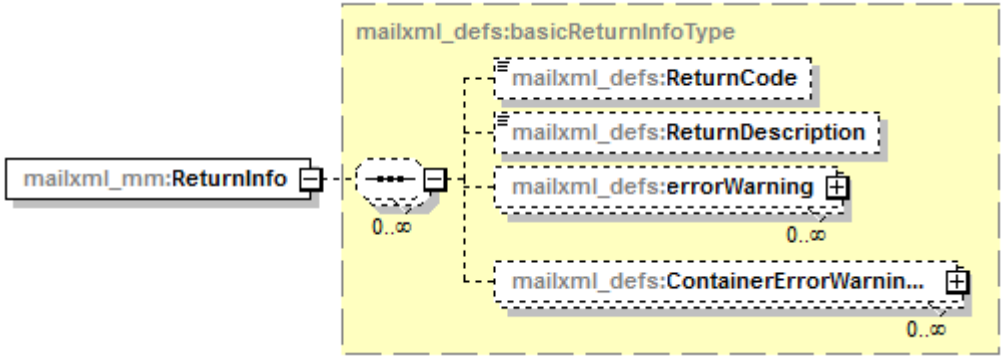
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element

ContainerManifestCancelResponse/ContainerManifestCancelReject/ShipperContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **ContainerManifestCancelResponse/ContainerManifestCancelReject/ReturnInfo**

diagram	 <p>The diagram shows the structure of the mailxml_mm:ReturnInfo element. It is a container element (rectangle with a small square on the right) that contains a sequence of elements (indicated by a dashed line and a circle with three dots). The sequence is defined by the mailxml_defs:basicReturnInfoType complex type (yellow background). The elements in the sequence are: <ul style="list-style-type: none"> mailxml_defs:ReturnCode (rectangle with a small square on the right) mailxml_defs:ReturnDescription (rectangle with a small square on the right) mailxml_defs:errorWarning (rectangle with a small square on the right and a plus sign in a circle, indicating a choice) mailxml_defs:ContainerErrorWarning (rectangle with a small square on the right and a plus sign in a circle, indicating a choice) The cardinality for the sequence is 0..∞. The cardinality for each choice element is 0..∞. </p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex

children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock
----------	---

element **ContainerManifestCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ShipperContainerManifestID mailxml_mm:Container					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaidatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				
annotation	documentation Message to allow creation of Container Manifest data.					

element **ContainerManifestCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **ContainerManifestCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					

MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content complex					
attributes	<div> <div>Name</div> <div>mailxml_defs:SoftwareName</div> <div>xs:string</div> <div>required</div> <div>Default</div> <div>Fixed</div> <div>Annotation</div> </div> <div> <div>Name</div> <div>mailxml_defs:Vendor</div> <div>xs:string</div> <div>required</div> <div></div> <div></div> <div></div> </div> <div> <div>Name</div> <div>mailxml_defs:Version</div> <div>xs:string</div> <div>required</div> <div></div> <div></div> <div></div> </div> <div> <div>Name</div> <div>mailxml_defs:ApprovalDate</div> <div>xs:date</div> <div></div> <div></div> <div></div> <div></div> </div> <div> <div>Name</div> <div>mailxml_defs:ApprovalKey</div> <div>xs:string</div> <div></div> <div></div> <div></div> <div></div> </div>					

element ContainerManifestCreateRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc 0 maxOcc 1 content simple					
facets	<div>Kind</div> <div>Value</div> <div>Annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>					

element ContainerManifestCreateRequest/ShipperContainerManifestID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	content simple					

element **ContainerManifestCreateRequest/Container**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerManifestType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey

element **ContainerManifestCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerManifestCreateAccept mailxml_mm:ContainerManifestCreateReject
annotation	documentation Response to the message requesting creating of container manifest

element **ContainerManifestCreateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1

	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element ContainerManifestCreateResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


element ContainerManifestCreateResponse/ContainerManifestCreateAccept

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
properties	content	complex					
children	mailxml mm:ConsigneeContainerManifestID mailxml mm:ShipperContainerManifestID mailxml mm:ReturnInfo						
attributes	Name	Type	Us	Defaul	Fixe	Annotatio	
	mailxml_mm:CustomerGroupID	mailxml_base:s25	e	t	d	n	

mailxml_mm:MailingGroupID	xs:nonNegativeInteger
mailxml_mm:MaildatJobID	mailxml_base:jobIDType
mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType
mailxml_mm:ConsigneeContentID	mailxml_base:s12
mailxml_mm:ConsigneeApptID	mailxml_base:s12
mailxml_mm:ScheduleDateTime	xs:date


element

ContainerManifestCreateResponse/ContainerManifestCreateAccept/ConsigneeContainerManifestID

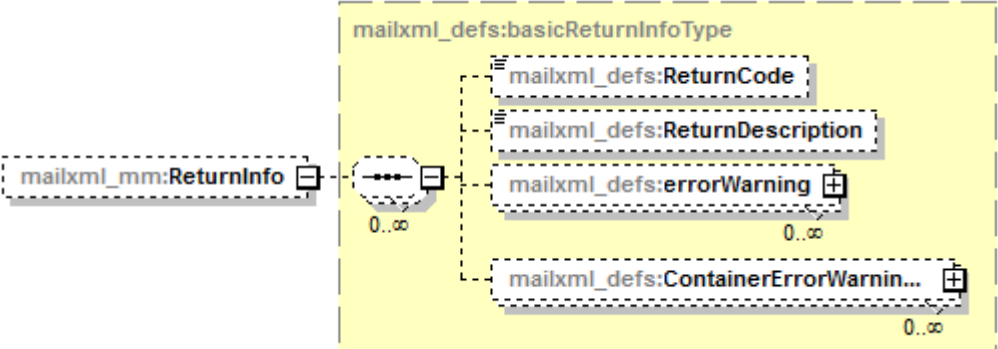
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element

ContainerManifestCreateResponse/ContainerManifestCreateAccept/ShipperContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element **ContainerManifestCreateResponse/ContainerManifestCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning

	mailxml_defs:ContainerErrorWarningBlock
--	--

element **ContainerManifestCreateResponse/ContainerManifestCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml mm:ShipperContainerManifestID mailxml mm:ReturnInfo					
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaidatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				

element

ContainerManifestCreateResponse/ContainerManifestCreateReject/ShipperContainerManifestID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	minOcc	0				
	maxOcc	1				
	content	simple				

element **ContainerManifestCreateResponse/ContainerManifestCreateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerManifestUpdateRequest**

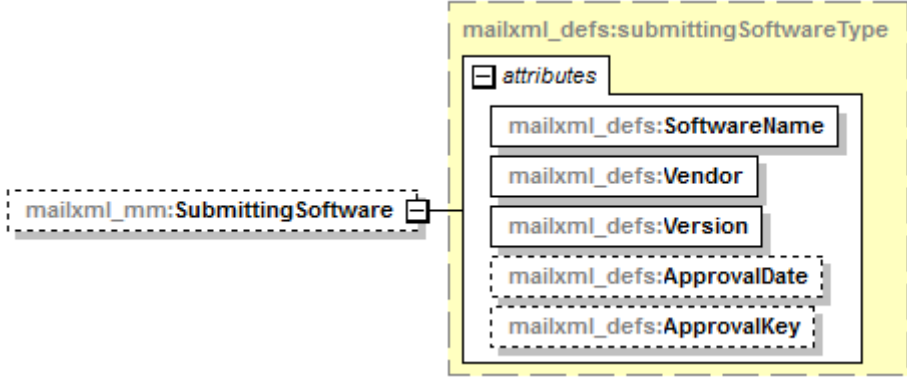
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

properties	content complex						
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID mailxml mm:ConsigneeContainerManifestID mailxml mm:ShipperContainerManifestID mailxml mm:Container						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_mm:CustomerGroupID	mailxml_base:s25					
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger					
	mailxml_mm:MaidatJobID	mailxml_base:jobIDType					
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType					
	mailxml_mm:ConsigneeContentID	mailxml_base:s12					
	mailxml_mm:ConsigneeApptID	mailxml_base:s12					
	mailxml_mm:ScheduleDateTime	xs:date					
annotation	documentation Message to allow update of Container Manifest data.						

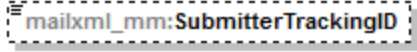
element **ContainerManifestUpdateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0	maxOcc	1	content	complex
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaidatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **ContainerManifestUpdateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerManifestUpdateRequest/SubmitterTrackingID**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ContainerManifestUpdateRequest/ConsigneeContainerManifestID**

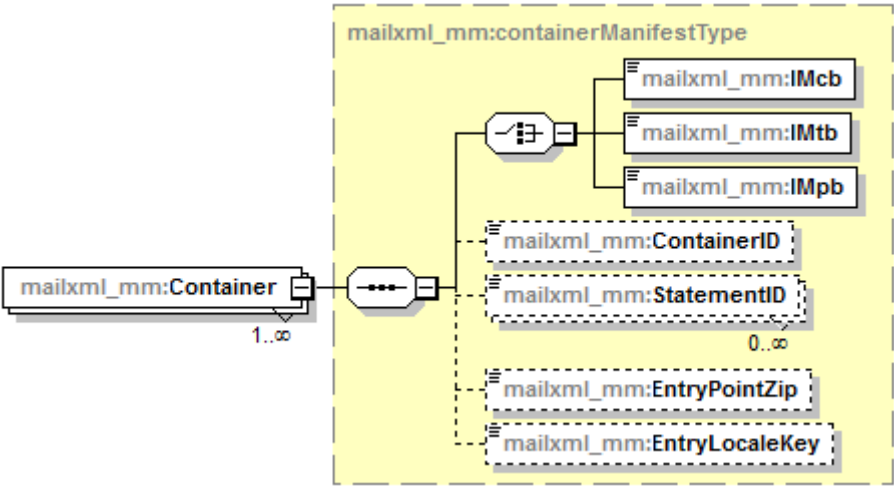
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	minOcc	0				
	maxOcc	1				

	content	simple
--	---------	--------

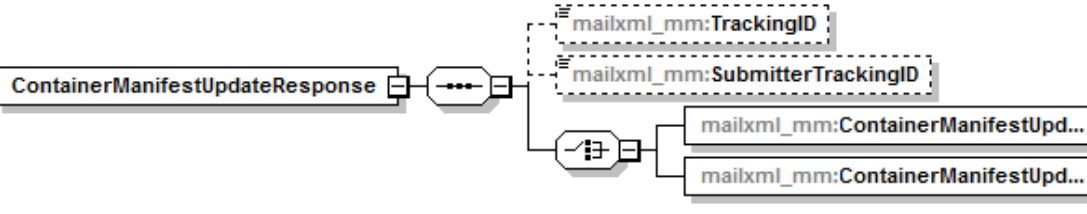
element ContainerManifestUpdateRequest/ShipperContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element ContainerManifestUpdateRequest/Container

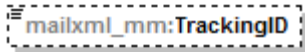
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerManifestType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey

element ContainerManifestUpdateResponse

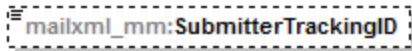
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex

children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ContainerManifestUpdateAccept mailxml_mm:ContainerManifestUpdateReject
annotation	documentation Response to the message requesting updating of container manifest

element **ContainerManifestUpdateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerManifestUpdateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerManifestUpdateResponse/ContainerManifestUpdateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ConsigneeContainerManifestID mailxml_mm:ShipperContainerManifestID mailxml_mm:AcceptedContainers mailxml_mm:RejectedContainers mailxml_mm:ReturnInfo					
attributes	Name	Type	Us e	Defau l t	Fixe d	Annotat ion
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaidatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				

 element
ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/ConsigneeContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element

ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/ShipperContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/AcceptedContainers**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerManifestType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey

element **ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/RejectedContainers**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerManifestType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey

element **ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerManifestUpdateResponse/ContainerManifestUpdateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ConsigneeContainerManifestID mailxml_mm:ShipperContainerManifestID mailxml_mm:ReturnInfo					
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_mm:CustomerGroupID	mailxml_base:s25				
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger				
	mailxml_mm:MaidatJobID	mailxml_base:jobIDType				
	mailxml_mm:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_mm:ConsigneeContentID	mailxml_base:s12				
	mailxml_mm:ConsigneeApptID	mailxml_base:s12				
	mailxml_mm:ScheduleDateTime	xs:date				

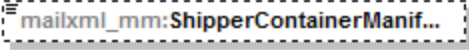
element

ContainerManifestUpdateResponse/ContainerManifestUpdateReject/ConsigneeContainerManifestID

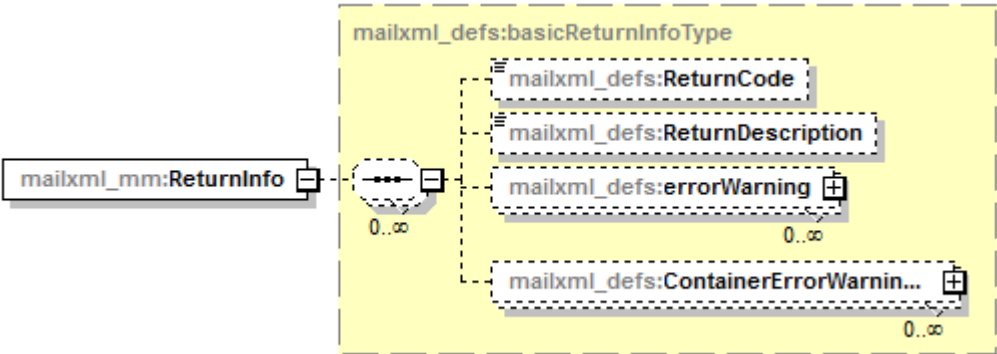
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	minOcc	0				
	maxOcc	1				
	content	simple				

element

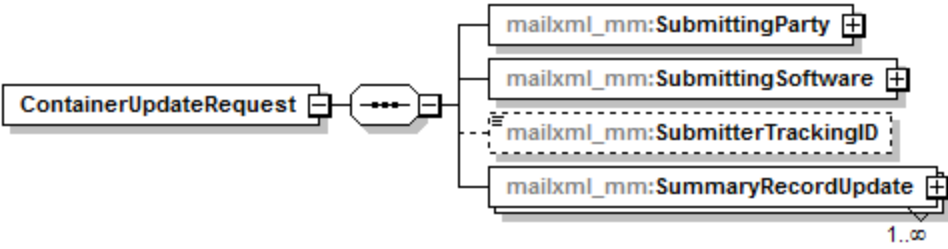
ContainerManifestUpdateResponse/ContainerManifestUpdateReject/ShipperContainerManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **ContainerManifestUpdateResponse/ContainerManifestUpdateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerUpdateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:SummaryRecordUpdate
annotation	documentation Request to update Mail.dat container information.

element **ContainerUpdateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

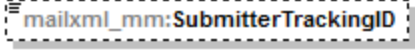
element **ContainerUpdateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					

MailXML Version 20.0 Mailing Message Specification

properties	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ContainerUpdateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

[illegible]

MailXML Version 20.0 Mailing Message Specification


namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml mm:summaryRecordUpdateType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml mm:FullContainerID mailxml mm:PhysicalPostalCodeEntryPoint mailxml mm:EntryPointEDPostalCode mailxml mm:EntryPointEDFacilityType mailxml mm:DestinationZip mailxml mm:EntryPointFacilityType mailxml mm:EntryPointZip mailxml mm:EntryLocaleKey mailxml mm:EntryPointADLocaleKey mailxml mm:EntryPointADPostalCode mailxml mm:ContainerGroupingDescription mailxml mm:MailOwnerCRID mailxml mm:ParentContainerRefID mailxml mm:SiblingContainerID mailxml mm:TruckDispatchNumber mailxml mm:StopDesignator mailxml mm:ReservationNumber mailxml mm:CarrierID mailxml mm:ContainerShipDate mailxml mm:ContainerShipTime mailxml mm:ScheduledShipDate mailxml mm:ScheduledShipTime mailxml mm:ScheduledShipDateTime mailxml mm:ActualContainerShipDate mailxml mm:ActualContainerShipTime mailxml mm:ScheduledContainerPickupDate mailxml mm:ScheduledContainerPickupTime mailxml mm:ScheduledInductionDateTime mailxml mm:ActualContainerPickupDate mailxml mm:ActualContainerPickupTime mailxml mm:ContainerAcceptanceDate mailxml mm:ContainerAcceptanceTime mailxml mm:ScheduledInHomeDate mailxml mm:AdditionalInHomeRange mailxml mm:ScheduledInductionDate mailxml mm:ScheduledInductionTime mailxml mm:ActualInductionDate mailxml mm:ActualInductionTime mailxml mm:PostageStatementMailingDate mailxml mm:PostageStatementMailingTime mailxml mm:TruckAndDispatchNumber mailxml mm:ContainerReadyToPayTransactionID mailxml mm:TransportationCarrierID mailxml mm:CSATripID mailxml mm:CSADispatchNumber mailxml mm:CSAID mailxml mm:CSADispatchTime mailxml mm:InternalDate mailxml mm:TotalWeight mailxml mm:UniqueContainerID mailxml mm:ContainerStatus mailxml mm:TransShipBoLNumber mailxml mm:PostageGroupingID mailxml mm:ContainerHeightSource mailxml mm:TransportDUNSNumber mailxml mm:IMBarcode mailxml mm:IMpb mailxml mm:ContainerBarcode mailxml mm:UserInformationLine1 mailxml mm:UserInformationLine2 mailxml mm:ConsigneeContentID mailxml mm:FASTSchedulerID mailxml mm:CarrierRouteNumber mailxml mm:CinCode mailxml mm:ParentContainerID mailxml mm:ContainerDetailData mailxml mm:ContainerDisplayName mailxml mm:ContainerType mailxml mm:ProcessingCategory mailxml mm:IncludedInOtherDoc mailxml mm:SiblingContainerID mailxml mm:SortationLevel mailxml mm:OverflowIndicator mailxml mm:SupplementalPhysicalContainerID mailxml mm:USPSPickup mailxml mm:TotalWeightOfContainer mailxml mm:AdditionalTrayPostageAmount mailxml mm:InductionIndicator mailxml mm:ReadyForSASP mailxml mm:AcceptMisshipped mailxml mm:LabelDestLine1 mailxml mm:LabelDestLine2 mailxml mm:LabelContentLine1 mailxml mm:LabelContentLine2 mailxml mm:LabelEntryOriginPointLine mailxml mm:LabelUserInfoLine1 mailxml mm:LabelUserInfoLine2 mailxml mm:LabelContLabelCINCode mailxml mm:LabelContLabelType mailxml mm:PresortLabelingListEffectiveDate mailxml mm>LastUsedLabelingListEffectiveDate mailxml mm:PresortCityStatePublicationDate mailxml mm>LastUsedCityStatePublicationDate mailxml mm:PresortZoneChartMatrixPublicationDate mailxml mm>LastUsedZoneChartMatrixPublication mailxml mm>LastUsedMailDirectionPublicationDate

element ContainerUpdateResponse

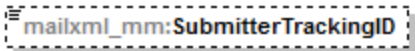
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:ContainerUpdateAccept mailxml mm:ContainerUpdateReject

annotation	documentation Response to the request to update container information.
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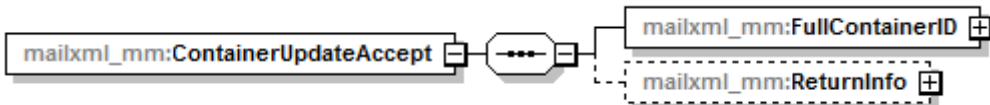
element **ContainerUpdateResponse/TrackingID**

diagram	 A dashed rectangular box containing the text <code>mailxml_mm:TrackingID</code> .		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerUpdateResponse/SubmitterTrackingID**

diagram	 A dashed rectangular box containing the text <code>mailxml_mm:SubmitterTrackingID</code> .		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ContainerUpdateResponse/ContainerUpdateAccept**

diagram	 A diagram showing a sequence of elements. It starts with a solid rectangular box labeled <code>mailxml_mm:ContainerUpdateAccept</code> . This is followed by a connector box (a rectangle with a dashed line and three dots). This connector leads to a choice box (a rectangle with a dashed line and a plus sign). Inside the choice box are two elements: a solid rectangular box labeled <code>mailxml_mm:FullContainerID</code> and a dashed rectangular box labeled <code>mailxml_mm:ReturnInfo</code> . Both of these elements have a plus sign in a small box to their right, indicating they are optional.		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:FullContainerID mailxml_mm:ReturnInfo		

element **ContainerUpdateResponse/ContainerUpdateAccept/FullContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:fullContainerIDType
properties	content complex
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaidatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

element **ContainerUpdateResponse/ContainerUpdateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **ContainerUpdateResponse/ContainerUpdateReject**

diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:FullContainerID mailxml_mm:ReturnInfo

element ContainerUpdateResponse/ContainerUpdateReject/FullContainerID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:fullContainerIDType
properties	content complex
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

element ContainerUpdateResponse/ContainerUpdateReject/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **CustomerMailReportCreateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:OnePassPlannedOrActual mailxml_mm:OnePassOrTwoPass mailxml_mm:CustomerMailReportInfo
annotation	documentation Request to create a Customer Mail Report.

element **CustomerMailReportCreateRequest/SubmittingParty**

diagram	<p>The diagram shows a box labeled <code>mailxml_mm:SubmittingParty</code> with a small square icon on its right side. A line connects this box to a larger yellow box labeled <code>mailxml_defs:participantIDType</code>. Inside the yellow box, there is a section labeled <code>attributes</code> with a square icon on its left side. Below the <code>attributes</code> section, there are seven dashed boxes, each containing a name: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>.</p>																		
namespace	<code>http://idealliance.org/Specs/mailxml20.0/mailxml_mm</code>																		
type	<code>mailxml_defs:participantIDType</code>																		
properties	content complex																		
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td><code>mailxml_defs:MailerID6</code></td><td><code>mailxml_base:mailerID6Type</code></td><td></td><td></td><td></td><td></td></tr><tr><td><code>mailxml_defs:MailerID9</code></td><td><code>mailxml_base:mailerID9Type</code></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	<code>mailxml_defs:MailerID6</code>	<code>mailxml_base:mailerID6Type</code>					<code>mailxml_defs:MailerID9</code>	<code>mailxml_base:mailerID9Type</code>				
Name	Type	Use	Default	Fixed	Annotation														
<code>mailxml_defs:MailerID6</code>	<code>mailxml_base:mailerID6Type</code>																		
<code>mailxml_defs:MailerID9</code>	<code>mailxml_base:mailerID9Type</code>																		

mailxml_defs:CRID	mailxml_base:CRIDType
mailxml_defs:SchedulerID	mailxml_base:s12
mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType
mailxml_defs:ShippingAgentID	mailxml_base:s12
mailxml_defs:ReceivingAgentID	mailxml_base:s12


element **CustomerMailReportCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

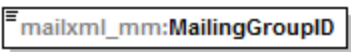
element **CustomerMailReportCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

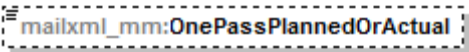
element **CustomerMailReportCreateRequest/CustomerGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s25		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	


element **CustomerMailReportCreateRequest/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	content simple		

element **CustomerMailReportCreateRequest/OnePassPlannedOrActual**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **CustomerMailReportCreateRequest/OnePassOrTwoPass**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:onePassOrTwoPassType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	One	
	enumeration	Two	


element **CustomerMailReportCreateRequest/CustomerMailReportInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:customerMailReportInfoType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:CustomerName mailxml_mm:PermitInfo mailxml_mm:RateAffixed mailxml_mm:AdditionalPermitInfo mailxml_mm:Weight mailxml_mm:TotalPostage mailxml_mm:PostageAffixed mailxml_mm:NumberOfPieces mailxml_mm:RunningTotalNumberOfPieces


element **CustomerMailReportCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerMailReportCreateAccept mailxml_mm:CustomerMailReportCreateReject
annotation	documentation Response to the Request to create a Customer Mail Report


element **CustomerMailReportCreateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **CustomerMailReportCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **CustomerMailReportCreateResponse/CustomerMailReportCreateAccept**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:ReturnInfo		

element **CustomerMailReportCreateResponse/CustomerMailReportCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

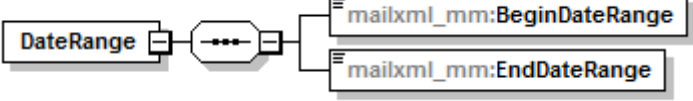
element **CustomerMailReportCreateResponse/CustomerMailReportCreateReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:ReturnInfo


element **CustomerMailReportCreateResponse/CustomerMailReportCreateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

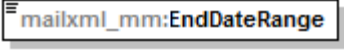
element **DateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:BeginDateRange mailxml_mm:EndDateRange
used by	complexType invoiceRequestHeaderInfoType invoiceResponseHeaderInfoType

element **DateRange/BeginDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple


element **DateRange/EndDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

element **DocumentVersionData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:VersionID mailxml_mm:VersionName mailxml_mm:VersionDescription mailxml_mm:PieceWeight mailxml_mm:AdPercent mailxml_mm:RateAffixed mailxml_mm:PMODIndicator mailxml_mm:MailCharacteristic mailxml_mm:GpExtraServiceType mailxml_mm:GpExtraServiceBarcode
used by	complexTypes abstractInternationalPostageStatementDataType abstractPeriodicalStatementDataType abstractPostageStatementDataType bundleVersionRecordType palletContainerVersionRecordType sackTrayContainerVersionRecordType

element **DocumentVersionData/VersionID**

Element: Document: VersionData: VersionID			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

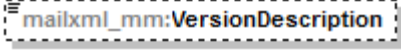
element **DocumentVersionData/VersionName**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s12
properties	content simple


MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

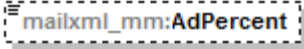
element **DocumentVersionData/VersionDescription**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

element **DocumentVersionData/PieceWeight**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	content	simple	

element **DocumentVersionData/AdPercent**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:percentageType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minInclusive	0.00	
	maxInclusive	100.00	
	totalDigits	5	
	fractionDigits	2	

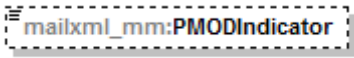
element **DocumentVersionData/RateAffixed**

diagram			
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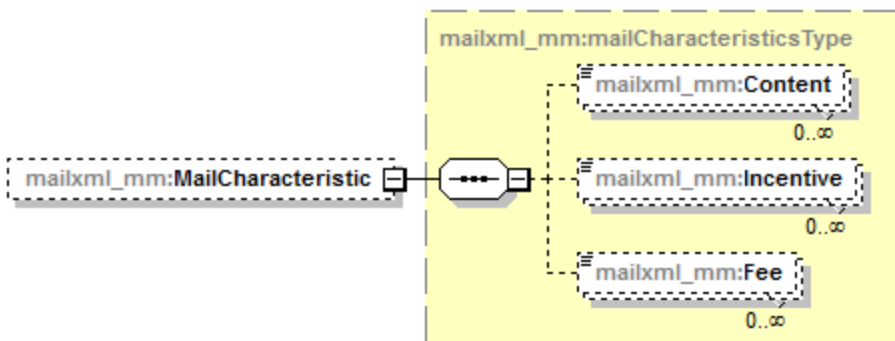
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element DocumentVersionData/PMODIndicator

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element DocumentVersionData/MailCharacteristic

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_mm:MailCharacteristic</code> element. It is a dashed box containing a solid box labeled <code>mailxml_mm:MailCharacteristic</code>. This box is connected to a central connector box (a rectangle with a circle and three dots inside). This connector box is then connected to a larger dashed box labeled <code>mailxml_mm:mailCharacteristicsType</code>. Inside this larger box, there are three dashed boxes representing child elements: <code>mailxml_mm:Content</code>, <code>mailxml_mm:Incentive</code>, and <code>mailxml_mm:Fee</code>. Each of these child elements has a cardinality of <code>0..∞</code> indicated below it.</p>						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_mm:mailCharacteristicsType						
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>complex</td></tr></table>	minOcc	0	maxOcc	1	content	complex
minOcc	0						
maxOcc	1						
content	complex						
children	mailxml_mm:Content mailxml_mm:Incentive mailxml_mm:Fee						

element DocumentVersionData/GpExtraServiceType

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:gpExtraServiceTypeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	F	


element DocumentVersionData/GpExtraServiceBarcode

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:intelligentMailPackageBarcodeType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PostalRoutingCodeAppID mailxml_defs:DestinationZipCode mailxml_defs:ChannelApplicationIdentifier mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber10or14 mailxml_defs:MailerID9 mailxml_defs:SerialNumber7or11 mailxml_defs:Mod10CheckDigit

element **DocumentVersionDataWithPermit**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml mm:VersionID mailxml mm:VersionName mailxml mm:VersionDescription mailxml mm:PieceWeight mailxml mm:AdPercent mailxml mm:RateAffixed mailxml mm:PermitPublicationData mailxml mm:TotalCopies mailxml mm:MailCharacteristic mailxml mm:GpExtraServiceType mailxml mm:GpExtraServiceBarcode mailxml mm:ReferenceableMailID
used by	complexTypes qualificationReportDataType qualificationReportDetailDataType

element **DocumentVersionDataWithPermit/VersionID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	


element **DocumentVersionDataWithPermit/VersionName**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


MailXML Version 20.0 Mailing Message Specification

type	mailxml_base:s12		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

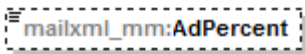
element **DocumentVersionDataWithPermit/VersionDescription**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

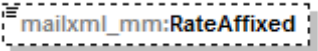
element **DocumentVersionDataWithPermit/PieceWeight**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

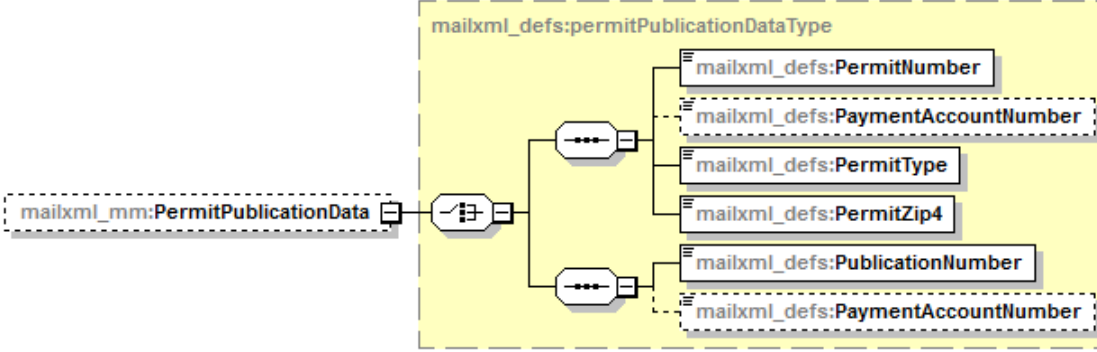
element **DocumentVersionDataWithPermit/AdPercent**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:percentageType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minInclusive	0.00	
	maxInclusive	100.00	
	totalDigits	5	
	fractionDigits	2	


element **DocumentVersionDataWithPermit/RateAffixed**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **DocumentVersionDataWithPermit/PermitPublicationData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **DocumentVersionDataWithPermit/TotalCopies**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element **DocumentVersionDataWithPermit/MailCharacteristic**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailCharacteristicsType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Content mailxml_mm:Incentive mailxml_mm:Fee

element **DocumentVersionDataWithPermit/GpExtraServiceType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:gpExtraServiceTypeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration B enumeration F

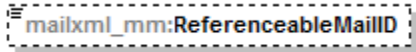
element **DocumentVersionDataWithPermit/GpExtraServiceBarcode**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:intelligentMailPackageBarcodeType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PostalRoutingCodeAppID mailxml_defs:DestinationZipCode mailxml_defs:ChannelApplicationIdentifier mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber10or14 mailxml_defs:MailerID9 mailxml_defs:SerialNumber7or11 mailxml_defs:Mod10CheckDigit

element **DocumentVersionDataWithPermit/ReferenceableMailID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **EndCombinedMailingRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CombinedMailingID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				

	mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatement Method mailxml_mm:RateType mailxml_mm:ProcessingCategor y	mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMeth odType mailxml_base:rateType mailxml_base:processingCategoryT ype
annotation	documentation Request to end/delete a combined mailing in which multiple postage payment methods (and or multiple permit numbers within the same payment method) are presorted together.	

element **EndCombinedMailingRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **EndCombinedMailingRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **EndCombinedMailingRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

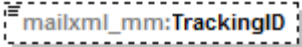
element **EndCombinedMailingRequest/CombinedMailingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	content	simple				

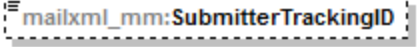
element **EndCombinedMailingResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:EndCombinedMailingAccept mailxml mm:EndCombinedMailingReject
annotation	documentation Response from the USPS to a customer requesting to end a combined mailing.

element **EndCombinedMailingResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **EndCombinedMailingResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **EndCombinedMailingResponse/EndCombinedMailingAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:CombinedMailingID mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:Status	mailxml_base:statusType				
annotation	documentation Response from the USPS notifying a customer a combined mailing has been ended.					

element **EndCombinedMailingResponse/EndCombinedMailingAccept/CombinedMailingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	content simple					

element **EndCombinedMailingResponse/EndCombinedMailingAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					

type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element EndCombinedMailingResponse/EndCombinedMailingReject

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:Status	mailxml_base:statusType				
annotation	documentation Response from the USPS notifying a customer a combined mailing could not be ended and why.					

element EndCombinedMailingResponse/EndCombinedMailingReject/ReturnInfo


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning					

	mailxml_defs:ContainerErrorWarningBlock
--	---

element ExtraServiceSummaryData

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:Section mailxml_mm:ServiceCode mailxml_mm:TotalAmount mailxml_mm:CollectAmount mailxml_mm:TotalPieces mailxml_mm:USPSPackageUniqueCharacteristic
used by	complexTypes abstractInternationalPostageStatementDataType abstractPostageStatementDataType

element ExtraServiceSummaryData/LineLabel

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s80		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	80	
	whiteSpace	preserve	


element ExtraServiceSummaryData/LineNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s03
properties	minOcc 0 maxOcc 1 content simple

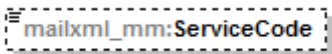
MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

element **ExtraServiceSummaryData/Section**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

element **ExtraServiceSummaryData/ServiceCode**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:serviceCodeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	CM	
	enumeration	COD	
	enumeration	CODE	
	enumeration	COM	
	enumeration	DC	
	enumeration	IM	
	enumeration	PAL	
	enumeration	RM	
	enumeration	RRE	
	enumeration	SC	
	enumeration	SH	
	enumeration	AS	
	enumeration	RAS	
	enumeration	DCD	
	enumeration	CBM	
	enumeration	NP	
	enumeration	AA	
	enumeration	DP	

	enumeration	HZ
	enumeration	PR
	enumeration	PP
	enumeration	CA
	enumeration	CD
	enumeration	C2
	enumeration	J2
	enumeration	IR
	enumeration	R2
	enumeration	SC2
	enumeration	RRM
	enumeration	RR


element ExtraServiceSummaryData/TotalAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element ExtraServiceSummaryData/CollectAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element ExtraServiceSummaryData/TotalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element ExtraServiceSummaryData/USPSPackageUniqueCharacteristic

diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:uspsPackageUniqueCharacteristicType
properties	minOcc 0 maxOcc 1 content simple

element InformedDeliveryCampaignCancelRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	extension of mailxml_mm:informedDeliveryCampaignDeleteRequestType					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDeliveryCampaignData					
attributes	Name	Type	Us e	Defau l t	Fixe d	Annotatio n
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger				
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_defs:ConsigneeCampaignID	mailxml_base:s25				
annotation	documentation Request to cancel Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest					

element **InformedDeliveryCampaignCancelResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:InformedDeliveryCampaignDeleteAccept mailxml mm:InformedDeliveryCampaignDeleteReject
annotation	documentation Response to the request to delete an Informed Delivery campaign.

element **InformedDeliveryCampaignCancelResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **InformedDeliveryCampaignCancelResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **InformedDeliveryCampaignCancelResponse/InformedDeliveryCampaignDeleteAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger				
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_defs:ConsigneeCampaignID	mailxml_base:s25				

element **InformedDeliveryCampaignCancelResponse/InformedDeliveryCampaignDeleteAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning					

	mailxml_defs:ContainerErrorWarningBlock
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element InformedDeliveryCampaignCancelResponse/InformedDeliveryCampaignDeleteReject

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger				
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_defs:ConsigneeCampaignID	mailxml_base:s25				

element
InformedDeliveryCampaignCancelResponse/InformedDeliveryCampaignDeleteReject/ReturnInfo

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					

children	<code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> <code>mailxml_defs:ContainerErrorWarningBlock</code>
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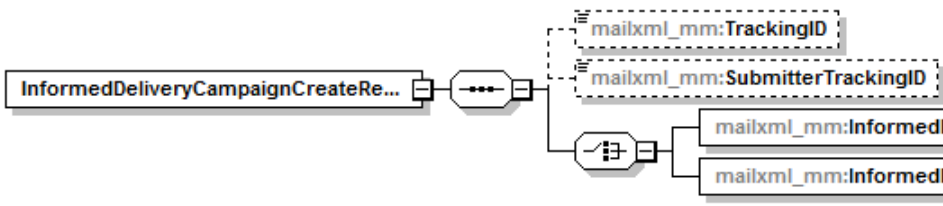
element **InformedDeliveryCampaignCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	extension of mailxml_mm:informedDeliveryCampaignCreateRequestType					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDeliveryCampaignData					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<code>mailxml_defs:MessageGroupID</code>	<code>mailxml_base:s20</code>	optional			
	<code>mailxml_defs:TotalMessageCount</code>	<code>xs:positiveInteger</code>	optional			
	<code>mailxml_defs:MessageSerialNumber</code>	<code>xs:positiveInteger</code>	optional			
	<code>mailxml_defs:TransmittedRecordCount</code>	<code>xs:positiveInteger</code>	optional			


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	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional No
	mailxml_defs:CustomerGroupID	mailxml_base:s25	
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType	
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType	
annotation	documentation "Request to create Informed Delivery Campaigns separate from presort. Prerequisite to submitting this message is the OpenMailingGroupRequest"		

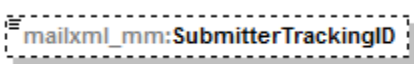
element InformedDeliveryCampaignCreateResponse

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content complex		
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:InformedDeliveryCampaignCreateAccept mailxml mm:InformedDeliveryCampaignCreateReject		
annotation	documentation Response to the request to create an Informed Delivery campaign.		

element InformedDeliveryCampaignCreateResponse/TrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element InformedDeliveryCampaignCreateResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		

type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element InformedDeliveryCampaignCreateResponse/InformedDeliveryCampaignCreateAccept

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
properties	content complex						
children	mailxml_mm:ReturnInfo						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:CustomerGroupID	mailxml_base:s25					
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType					
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType					

element

InformedDeliveryCampaignCreateResponse/InformedDeliveryCampaignCreateAccept/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element InformedDeliveryCampaignCreateResponse/InformedDeliveryCampaignCreateReject

diagram																															
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																														
properties	content complex																														
children	mailxml_mm:ReturnInfo																														
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td>mailxml_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatJobID</td><td>mailxml_base:jobIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:UserLicenseCode</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25					mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:MaildatJobID	mailxml_base:jobIDType					mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_defs:CustomerGroupID	mailxml_base:s25																														
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																													
mailxml_defs:MaildatJobID	mailxml_base:jobIDType																														
mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType																														

element

InformedDeliveryCampaignCreateResponse/InformedDeliveryCampaignCreateReject/ReturnInfo

diagram	<pre> xsd:element base="base64" name="ReturnInfo" type="mailxml_defs:basicReturnInfoType"> <div>mailxml_defs:basicReturnInfoType</div> <div> mailxml_defs:ReturnCode (0..1) mailxml_defs:ReturnDescription (0..1) mailxml_defs:errorWarning (0..∞) mailxml_defs:ContainerErrorWarningBlock (0..∞) </div> </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **InternationalPostageStatementCreateRequest**

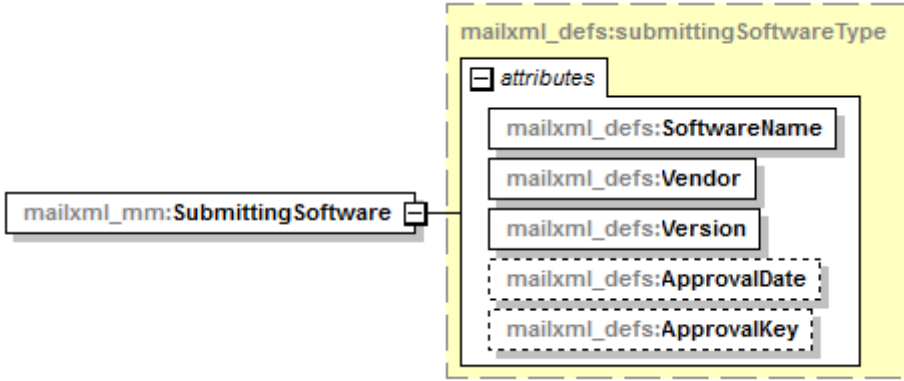
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CreatePostageStatement					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				

	mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatement Method mailxml_mm:RateType mailxml_mm:ProcessingCategor y	mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMeth odType mailxml_base:rateType mailxml_base:processingCategoryT ype
annotation	documentation Request to create a postage statement.	


element InternationalPostageStatementCreateRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

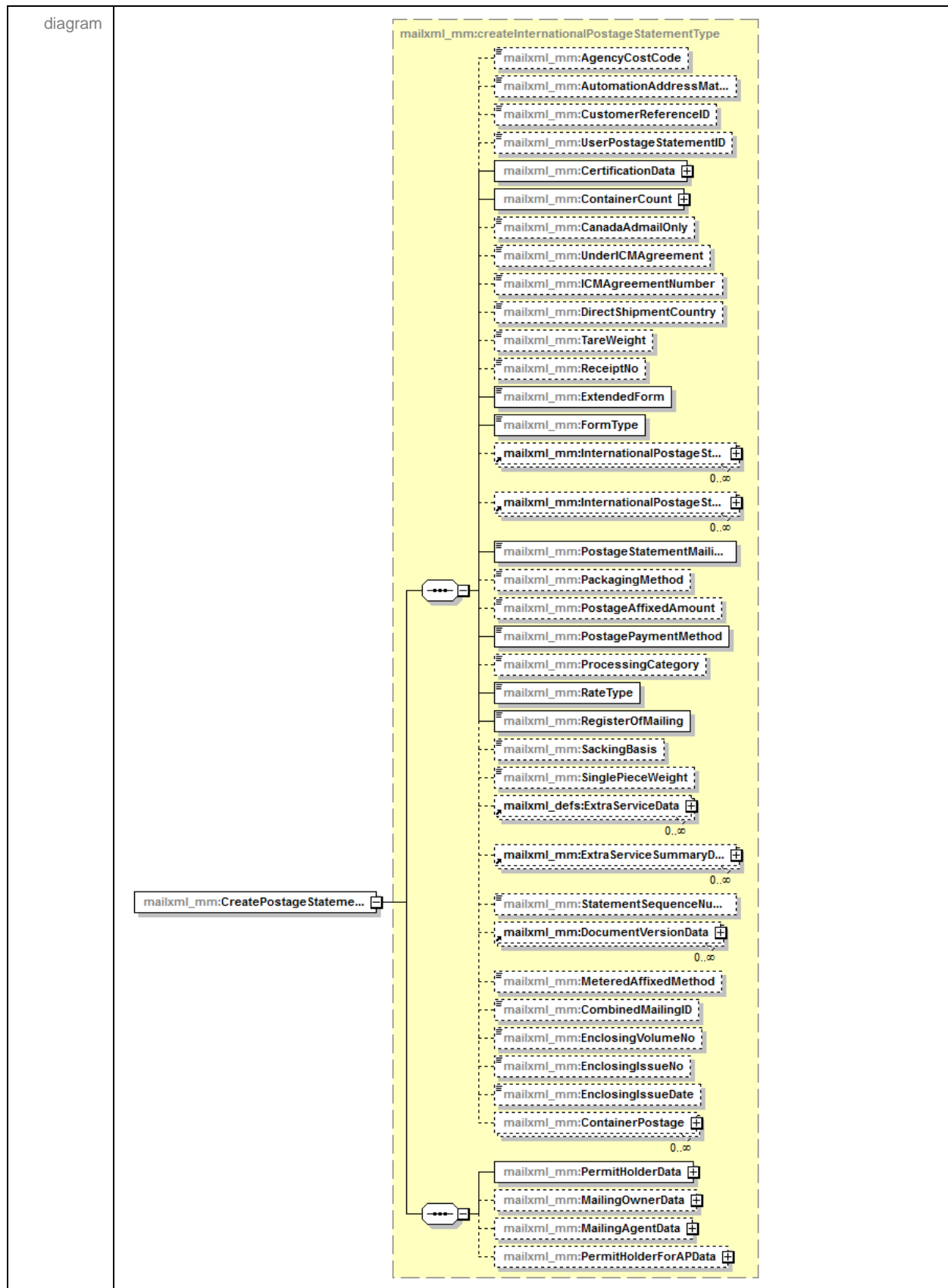
element **InternationalPostageStatementCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **InternationalPostageStatementCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **InternationalPostageStatementCreateRequest/CreatePostageStatement**

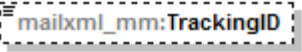


namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:createInternationalPostageStatementType
properties	content complex
children	mailxml_mm:AgencyCostCode mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CanadaAdmailOnly mailxml_mm:UnderICMAgreement mailxml_mm:ICMAgreementNumber mailxml_mm:DirectShipmentCountry mailxml_mm:TareWeight mailxml_mm:ReceiptNo mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:InternationalPostageStatementLineItemSummaryData mailxml_mm:InternationalPostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:ContainerPostage mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData


element InternationalPostageStatementCreateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:InternationalPostageStatementCreateAccept mailxml_mm:InternationalPostageStatementCreateReject
annotation	documentation Response to a request to create a postage statement.

element InternationalPostageStatementCreateResponse/TrackingID

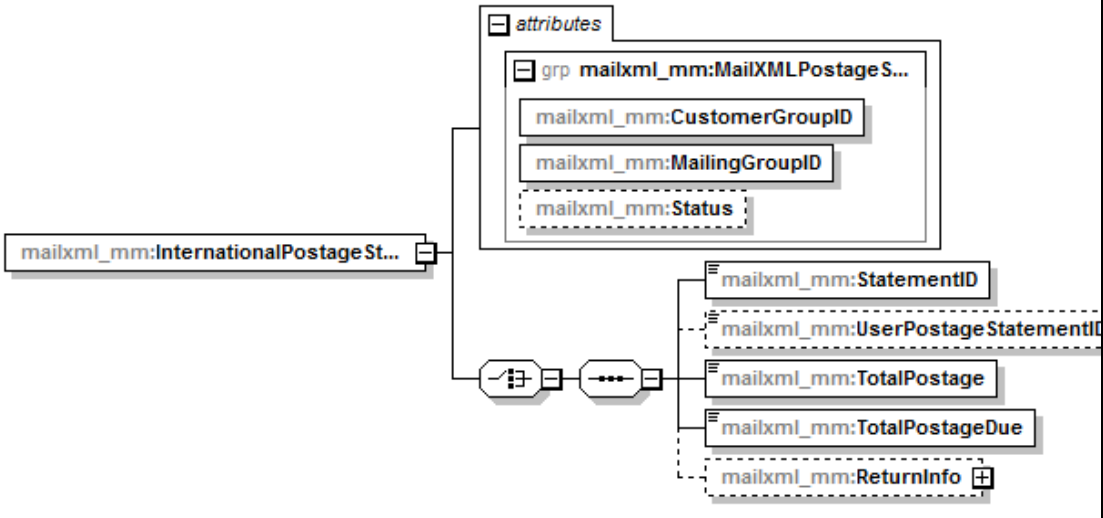
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **InternationalPostageStatementCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element

InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:StatementID mailxml_mm:UserPostageStatementID mailxml_mm:TotalPostage mailxml_mm:TotalPostageDue mailxml_mm:ReturnInfo		
attributes	Name	Type	Use
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required
	mailxml_mm:Status	mailxml_base:statusType	

element


InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/StatementID

diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element

InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/UserPostageStatementID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s10
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve


element

InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/TotalPostage

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element

InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/TotalPostageDue

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element

InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateAccept/Retu

rnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element**InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateReject**

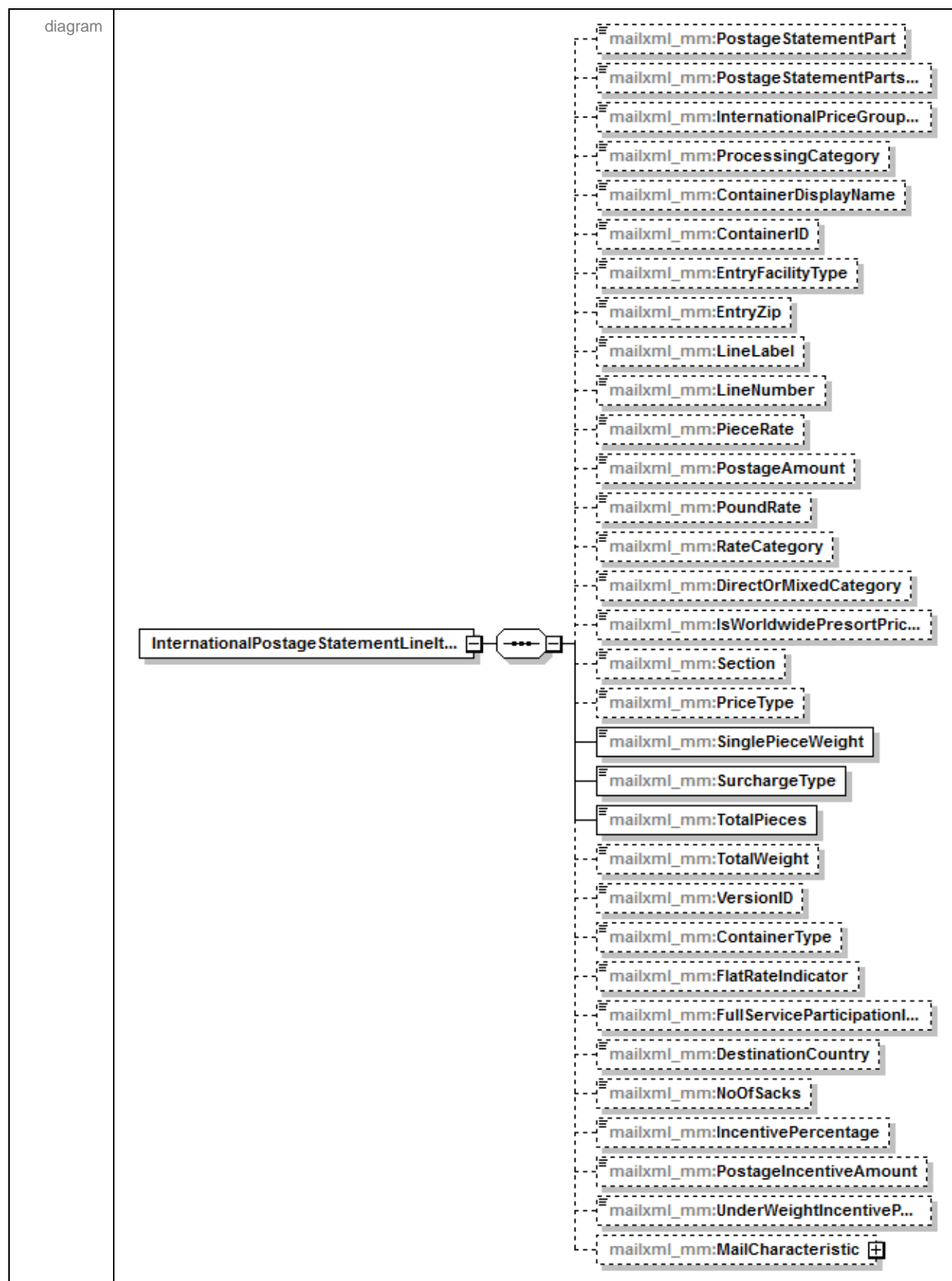
diagram	<pre>graph LR Root[mailxml_mm:InternationalPostageStatementCreateResponse] --- Group[grp mailxml_mm:MailXMLPostageStatementCreateResponse] Root --- ReturnInfo[mailxml_mm:ReturnInfo] Group --- CustomerGroupID[mailxml_mm:CustomerGroupID] Group --- MailingGroupID[mailxml_mm:MailingGroupID] Group --- Status[mailxml_mm:Status]</pre>																								
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																								
properties	content complex																								
children	mailxml_mm:ReturnInfo																								
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required				mailxml_mm:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																							
mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_mm:Status	mailxml_base:statusType																								

element**InternationalPostageStatementCreateResponse/InternationalPostageStatementCreateReject/Retur**

nInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

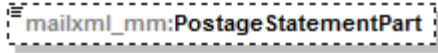
element **InternationalPostageStatementLineItemData**



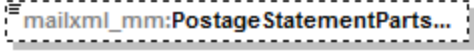
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml mm:PostageStatementPart mailxml mm:PostageStatementPartsSection mailxml mm:InternationalPriceGroupNumber mailxml mm:ProcessingCategory mailxml mm:ContainerDisplayName mailxml mm:ContainerID mailxml mm:EntryFacilityType mailxml mm:EntryZip mailxml mm:LineLabel mailxml mm:LineNumber mailxml mm:PieceRate mailxml mm:PostageAmount mailxml mm:PoundRate mailxml mm:RateCategory mailxml mm:DirectOrMixedCategory mailxml mm:IsWorldwidePresortPriceGroup mailxml mm:Section mailxml mm:PriceType mailxml mm:SinglePieceWeight mailxml mm:SurchargeType mailxml mm:TotalPieces mailxml mm:TotalWeight mailxml mm:VersionID mailxml mm:ContainerType mailxml mm:FlatRateIndicator mailxml mm:FullServiceParticipationIndicator mailxml mm:DestinationCountry mailxml mm:NoOfSacks mailxml mm:IncentivePercentage mailxml mm:PostageIncentiveAmount mailxml mm:UnderWeightIncentivePerPiece mailxml mm:MailCharacteristic
used by	complexType abstractInternationalPostageStatementDataType

element InternationalPostageStatementLineItemData/PostageStatementPart

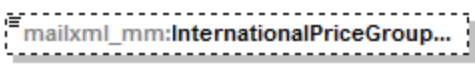
diagram																																														
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type	mailxml mm:internationalPSPartType																																													
properties	minOcc 0 maxOcc 1 content simple																																													
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>G</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr><tr><td>enumeration</td><td>I</td><td></td></tr><tr><td>enumeration</td><td>J</td><td></td></tr><tr><td>enumeration</td><td>K</td><td></td></tr><tr><td>enumeration</td><td>Q</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	C		enumeration	D		enumeration	E		enumeration	F		enumeration	G		enumeration	H		enumeration	I		enumeration	J		enumeration	K		enumeration	Q		enumeration	R		enumeration	S	
Kind	Value	Annotation																																												
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enumeration	J																																													
enumeration	K																																													
enumeration	Q																																													
enumeration	R																																													
enumeration	S																																													

element InternationalPostageStatementLineItemData/PostageStatementPartsSection

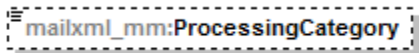
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml mm:internationalPSPartSectionType

properties	minOcc 0 maxOcc 1 content simple																																																																																											
facets	<table> <tr> <th>Kind</th><th>Value</th><th>Annotation</th></tr> <tr><td>enumeration</td><td>ICLM</td><td></td></tr> <tr><td>enumeration</td><td>ICLO</td><td></td></tr> <tr><td>enumeration</td><td>ICLP</td><td></td></tr> <tr><td>enumeration</td><td>ICLPL</td><td></td></tr> <tr><td>enumeration</td><td>ICLS</td><td></td></tr> <tr><td>enumeration</td><td>ICOM</td><td></td></tr> <tr><td>enumeration</td><td>ICOP</td><td></td></tr> <tr><td>enumeration</td><td>IEM</td><td></td></tr> <tr><td>enumeration</td><td>IEMF</td><td></td></tr> <tr><td>enumeration</td><td>IFCP</td><td></td></tr> <tr><td>enumeration</td><td>IFE</td><td></td></tr> <tr><td>enumeration</td><td>IFLB</td><td></td></tr> <tr><td>enumeration</td><td>IFMB</td><td></td></tr> <tr><td>enumeration</td><td>IFSB</td><td></td></tr> <tr><td>enumeration</td><td>IGBB</td><td></td></tr> <tr><td>enumeration</td><td>IGBM</td><td></td></tr> <tr><td>enumeration</td><td>IGD</td><td></td></tr> <tr><td>enumeration</td><td>IGXG</td><td></td></tr> <tr><td>enumeration</td><td>ILDC</td><td></td></tr> <tr><td>enumeration</td><td>ILDD</td><td></td></tr> <tr><td>enumeration</td><td>ILDF</td><td></td></tr> <tr><td>enumeration</td><td>IMBG</td><td></td></tr> <tr><td>enumeration</td><td>INDG</td><td></td></tr> <tr><td>enumeration</td><td>IPM</td><td></td></tr> <tr><td>enumeration</td><td>IPMI</td><td></td></tr> <tr><td>enumeration</td><td>IPMM</td><td></td></tr> <tr><td>enumeration</td><td>IRV</td><td></td></tr> <tr><td>enumeration</td><td>ISAL</td><td></td></tr> <tr><td>enumeration</td><td>ISAM</td><td></td></tr> </table>	Kind	Value	Annotation	enumeration	ICLM		enumeration	ICLO		enumeration	ICLP		enumeration	ICLPL		enumeration	ICLS		enumeration	ICOM		enumeration	ICOP		enumeration	IEM		enumeration	IEMF		enumeration	IFCP		enumeration	IFE		enumeration	IFLB		enumeration	IFMB		enumeration	IFSB		enumeration	IGBB		enumeration	IGBM		enumeration	IGD		enumeration	IGXG		enumeration	ILDC		enumeration	ILDD		enumeration	ILDF		enumeration	IMBG		enumeration	INDG		enumeration	IPM		enumeration	IPMI		enumeration	IPMM		enumeration	IRV		enumeration	ISAL		enumeration	ISAM		
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enumeration	IRV																																																																																											
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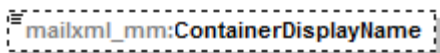
element InternationalPostageStatementLineItemData/InternationalPriceGroupNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple


element **InternationalPostageStatementLineItemData/ProcessingCategory**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **InternationalPostageStatementLineItemData/ContainerDisplayName**

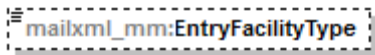
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s50		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **InternationalPostageStatementLineItemData/ContainerID**


diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:s06									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>6</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	6	
Kind	Value	Annotation								
minLength	1									
maxLength	6									

	whiteSpace	preserve
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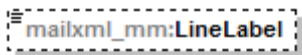
element InternationalPostageStatementLineItemData/EntryFacilityType

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																								
type	mailxml_base:entryFacilityType																								
properties	minOcc 0 maxOcc 1 content simple																								
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>O</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>W</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	O		enumeration	B		enumeration	S		enumeration	D		enumeration	A		enumeration	W		enumeration	H	
Kind	Value	Annotation																							
enumeration	O																								
enumeration	B																								
enumeration	S																								
enumeration	D																								
enumeration	A																								
enumeration	W																								
enumeration	H																								

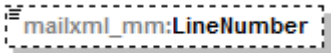
element InternationalPostageStatementLineItemData/EntryZip

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{3}[[0-9]{5}	

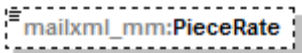
element InternationalPostageStatementLineItemData/LineLabel

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm												
type	mailxml_base:s80												
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple						
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>80</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	80		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	80												
whiteSpace	preserve												


element **InternationalPostageStatementLineItemData/LineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element **InternationalPostageStatementLineItemData/PieceRate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

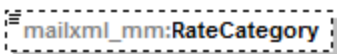
element **InternationalPostageStatementLineItemData/PostageAmount**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **InternationalPostageStatementLineItemData/PoundRate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **InternationalPostageStatementLineItemData/RateCategory**

diagram			
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:rateCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	
	enumeration	L2	
	enumeration	L3	
	enumeration	L4	
	enumeration	L5	
	enumeration	L6	
	enumeration	L7	
	enumeration	L8	
	enumeration	TQ	
	enumeration	TR	
	enumeration	N	
	enumeration	O	
	enumeration	O1	
	enumeration	PI	
	enumeration	PM	
	enumeration	P7	
	enumeration	P8	
	enumeration	PE	
	enumeration	PQ	
	enumeration	PR	
	enumeration	PG	

	enumeration	PK
	enumeration	P5
	enumeration	P6
	enumeration	P11
	enumeration	P12
	enumeration	P13
	enumeration	P14
	enumeration	P15
	enumeration	P16
	enumeration	S
	enumeration	SD
	enumeration	IA10
	enumeration	IA11
	enumeration	IA12
	enumeration	IA13
	enumeration	IB14
	enumeration	IB15
	enumeration	IC15
	enumeration	IC17
	enumeration	IC18
	enumeration	ID19
	enumeration	ID20
	enumeration	ID21
	enumeration	ID22
	enumeration	ID23
	enumeration	ID24
	enumeration	IE25
	enumeration	IE26
	enumeration	IE27
	enumeration	IE28
	enumeration	IE29
	enumeration	IF30
	enumeration	IF31
	enumeration	IG32
	enumeration	IH33
	enumeration	IH34
	enumeration	II35
	enumeration	II36
	enumeration	II37
	enumeration	II38
	enumeration	II39
	enumeration	II40
	enumeration	II41
	enumeration	IJ42
	enumeration	IJ43
	enumeration	IJ44

enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48
enumeration	IK49
enumeration	IK50
enumeration	IK51
enumeration	IK52
enumeration	IK53
enumeration	IK54
enumeration	IK55
enumeration	IK56
enumeration	IK57
enumeration	IK58
enumeration	IK59
enumeration	IK60
enumeration	IK61
enumeration	IK62
enumeration	IK63
enumeration	IK64
enumeration	IK65
enumeration	IK66
enumeration	IK67
enumeration	IQ68
enumeration	IR69
enumeration	PS1
enumeration	PS2
enumeration	PS3
enumeration	PS4
enumeration	PS5
enumeration	PS6
enumeration	PS7
enumeration	PS8
enumeration	PS9
enumeration	PS10
enumeration	PS11
enumeration	Z
enumeration	D2
enumeration	TE
enumeration	TK


element **InternationalPostageStatementLineItemData/DirectOrMixedCategory**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:directOrMixedCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Direct	
	enumeration	Mixed	


element InternationalPostageStatementLineItemData/IsWorldwidePresortPriceGroup

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element InternationalPostageStatementLineItemData/Section


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

element InternationalPostageStatementLineItemData/PriceType

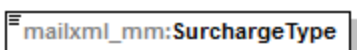
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:priceType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	commercial	
	enumeration	commercialplus	

	enumeration	retail
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element InternationalPostageStatementLineItemData/SinglePieceWeight

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

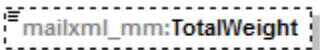
element InternationalPostageStatementLineItemData/SurchargeType

element InternationalStageStatementElementData/SurchargeType			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:surchargeType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	2	
	enumeration	A	
	enumeration	D	
	enumeration	N	
	enumeration	P	
	enumeration	E	
	enumeration	R	
	enumeration	L	

element InternationalPostageStatementLineItemData/TotalPieces

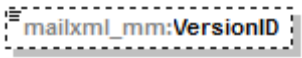
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element InternationalPostageStatementLineItemData/TotalWeight


diagram					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm				
type	xs:double				
properties	<table> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> </table>	minOcc	0	maxOcc	1
minOcc	0				
maxOcc	1				

	content	simple
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element **InternationalPostageStatementLineItemData/VersionID**


diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s10	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	10
	whiteSpace	preserve

element **InternationalPostageStatementLineItemData/ContainerType**

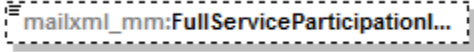
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:mailXMLContainerType	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	10
	enumeration	11
	enumeration	12
	enumeration	13
	enumeration	14
	enumeration	E
	enumeration	F
	enumeration	L
	enumeration	O
	enumeration	P
	enumeration	S
	enumeration	T

	enumeration	V
	enumeration	B
	enumeration	U
	enumeration	Z
	enumeration	X
	enumeration	H
	enumeration	A
	enumeration	G
	enumeration	D
	enumeration	R
	enumeration	C
	enumeration	CT
	enumeration	M
	enumeration	AB
	enumeration	Y

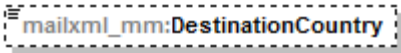
element **InternationalPostageStatementLineItemData/FlatRateIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:flatRateIndicatorType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	E	
	enumeration	L	
	enumeration	M	
	enumeration	O	
	enumeration	P	
	enumeration	S	

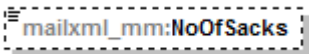
element **InternationalPostageStatementLineItemData/FullServiceParticipationIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	<u>mailxml_mm:fspiType</u>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	M	
	enumeration	F	

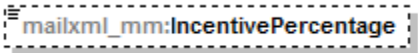
element **InternationalPostageStatementLineItemData/DestinationCountry**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s45		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	45	
	whiteSpace	preserve	


element **InternationalPostageStatementLineItemData/NoOfSacks**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **InternationalPostageStatementLineItemData/IncentivePercentage**

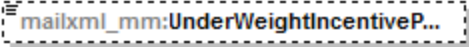
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:percentageType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minInclusive	0.00	
	maxInclusive	100.00	
	totalDigits	5	
	fractionDigits	2	

element **InternationalPostageStatementLineItemData/PostageIncentiveAmount**

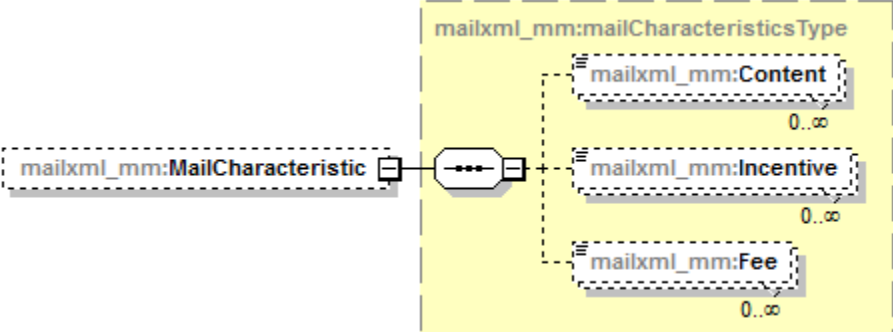
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	

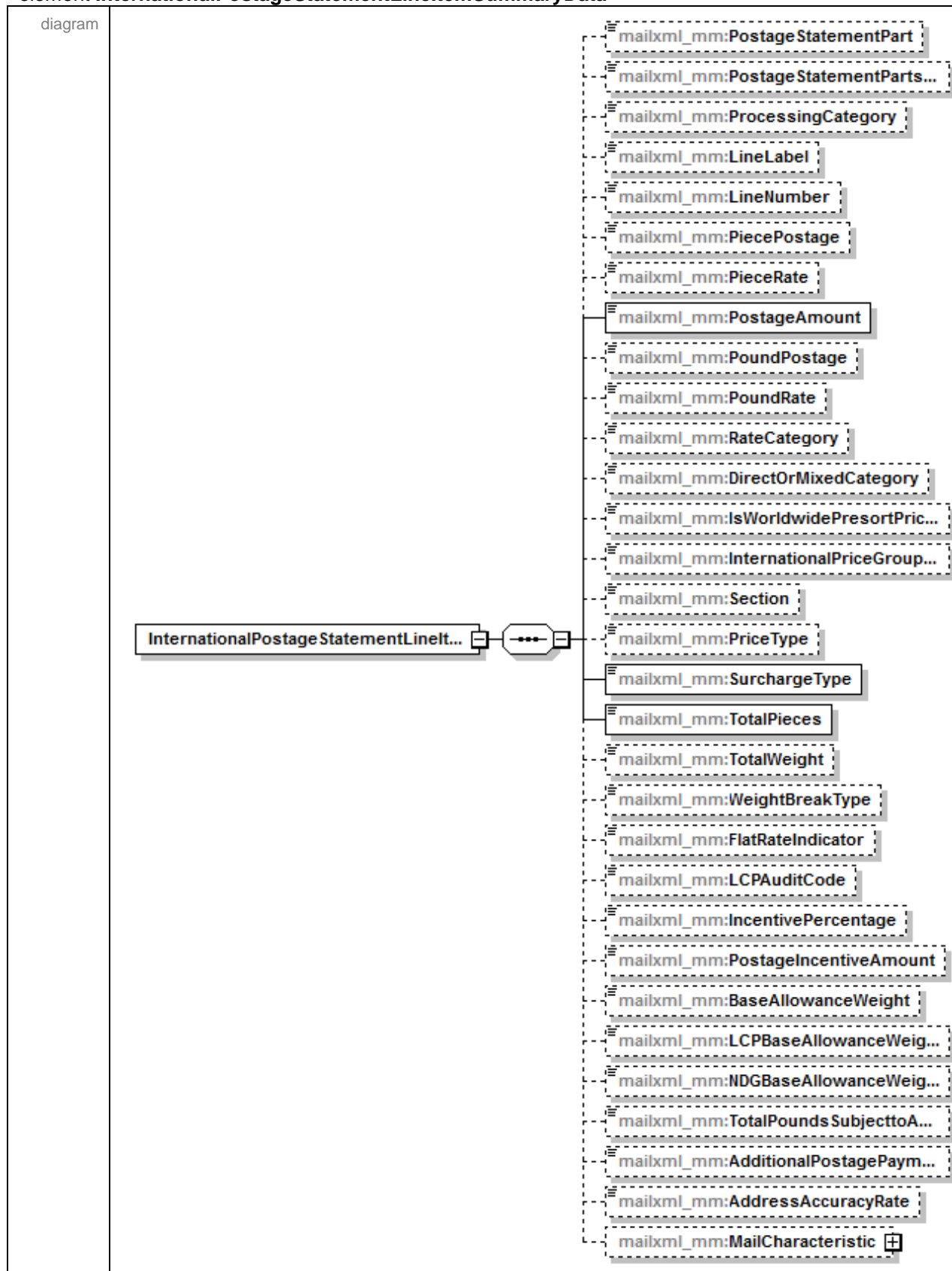
	content	simple
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element InternationalPostageStatementLineItemData/UnderWeightIncentivePerPiece

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:yesNo
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration Yes enumeration No

element InternationalPostageStatementLineItemData/MailCharacteristic

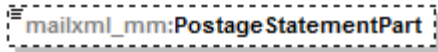
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailCharacteristicsType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Content mailxml_mm:Incentive mailxml_mm:Fee

element **InternationalPostageStatementLineItemSummaryData**

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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:PostageStatementPart mailxml_mm:PostageStatementPartsSection mailxml_mm:ProcessingCategory mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PiecePostage mailxml_mm:PieceRate mailxml_mm:PostageAmount mailxml_mm:PoundPostage mailxml_mm:PoundRate mailxml_mm:RateCategory mailxml_mm:DirectOrMixedCategory mailxml_mm:IsWorldwidePresortPriceGroup mailxml_mm:InternationalPriceGroupNumber mailxml_mm:Section mailxml_mm:PriceType mailxml_mm:SurchargeType mailxml_mm:TotalPieces mailxml_mm:TotalWeight mailxml_mm:WeightBreakType mailxml_mm:FlatRateIndicator mailxml_mm:LCPAuditCode mailxml_mm:IncentivePercentage mailxml_mm:PostageIncentiveAmount mailxml_mm:BaseAllowanceWeight mailxml_mm:LCPBaseAllowanceWeight mailxml_mm:NDGBaseAllowanceWeight mailxml_mm:TotalPoundsSubjecttoAdditionalCharge mailxml_mm:AdditionalPostagePayment mailxml_mm:AddressAccuracyRate mailxml_mm:MailCharacteristic
used by	complexType abstractInternationalPostageStatementDataType

element InternationalPostageStatementLineItemSummaryData/PostageStatementPart

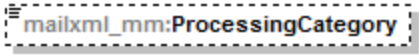
diagram																																														
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																																													
type	mailxml_mm:internationalPSPartType																																													
properties	minOcc 0 maxOcc 1 content simple																																													
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>G</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr><tr><td>enumeration</td><td>I</td><td></td></tr><tr><td>enumeration</td><td>J</td><td></td></tr><tr><td>enumeration</td><td>K</td><td></td></tr><tr><td>enumeration</td><td>Q</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	C		enumeration	D		enumeration	E		enumeration	F		enumeration	G		enumeration	H		enumeration	I		enumeration	J		enumeration	K		enumeration	Q		enumeration	R		enumeration	S	
Kind	Value	Annotation																																												
enumeration	A																																													
enumeration	B																																													
enumeration	C																																													
enumeration	D																																													
enumeration	E																																													
enumeration	F																																													
enumeration	G																																													
enumeration	H																																													
enumeration	I																																													
enumeration	J																																													
enumeration	K																																													
enumeration	Q																																													
enumeration	R																																													
enumeration	S																																													

element InternationalPostageStatementLineItemSummaryData/PostageStatementPartsSection

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:internationalPSPartSectionType

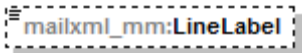
properties	minOcc 0 maxOcc 1 content simple		
facets	<div>Kind Value Annotation</div> <div>enumeration ICLM</div> <div>enumeration ICLO</div> <div>enumeration ICLP</div> <div>enumeration ICLPL</div> <div>enumeration ICLS</div> <div>enumeration ICOM</div> <div>enumeration ICOP</div> <div>enumeration IEM</div> <div>enumeration IEMF</div> <div>enumeration IFCP</div> <div>enumeration IFE</div> <div>enumeration IFLB</div> <div>enumeration IFMB</div> <div>enumeration IFSB</div> <div>enumeration IGBB</div> <div>enumeration IGBM</div> <div>enumeration IGD</div> <div>enumeration IGXG</div> <div>enumeration ILDC</div> <div>enumeration ILDD</div> <div>enumeration ILDF</div> <div>enumeration IMBG</div> <div>enumeration INDG</div> <div>enumeration IPM</div> <div>enumeration IPMI</div> <div>enumeration IPMM</div> <div>enumeration IRV</div> <div>enumeration ISAL</div> <div>enumeration ISAM</div>		

element InternationalPostageStatementLineItemSummaryData/ProcessingCategory

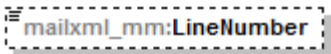
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	minOcc 0 maxOcc 1 content simple		
facets	<div>Kind Value Annotation</div> <div>enumeration LT</div> <div>enumeration FL</div> <div>enumeration CD</div>		

	enumeration	OS
	enumeration	MP
	enumeration	IR
	enumeration	PF
	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB


element InternationalPostageStatementLineItemSummaryData/LineLabel

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s80	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	80
	whiteSpace	preserve


element InternationalPostageStatementLineItemSummaryData/LineNumber

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s03	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	3
	whiteSpace	preserve


element InternationalPostageStatementLineItemSummaryData/PiecePostage

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	xs:double	
properties	minOcc	0
	maxOcc	1
	content	simple


element **InternationalPostageStatementLineItemSummaryData/PieceRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **InternationalPostageStatementLineItemSummaryData/PostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

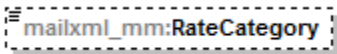
element **InternationalPostageStatementLineItemSummaryData/PoundPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **InternationalPostageStatementLineItemSummaryData/PoundRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **InternationalPostageStatementLineItemSummaryData/RateCategory**

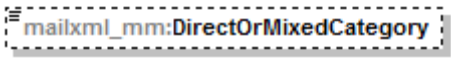
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:rateCategoryType
properties	minOcc 0

	maxOcc content	1 simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	
	enumeration	L2	
	enumeration	L3	
	enumeration	L4	
	enumeration	L5	
	enumeration	L6	
	enumeration	L7	
	enumeration	L8	
	enumeration	TQ	
	enumeration	TR	
	enumeration	N	
	enumeration	O	
	enumeration	O1	
	enumeration	PI	
	enumeration	PM	
	enumeration	P7	
	enumeration	P8	
	enumeration	PE	
	enumeration	PQ	
	enumeration	PR	
	enumeration	PG	
	enumeration	PK	
	enumeration	P5	
	enumeration	P6	
	enumeration	P11	

enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23
enumeration	ID24
enumeration	IE25
enumeration	IE26
enumeration	IE27
enumeration	IE28
enumeration	IE29
enumeration	IF30
enumeration	IF31
enumeration	IG32
enumeration	IH33
enumeration	IH34
enumeration	II35
enumeration	II36
enumeration	II37
enumeration	II38
enumeration	II39
enumeration	II40
enumeration	II41
enumeration	IJ42
enumeration	IJ43
enumeration	IJ44
enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48

	enumeration	IK49
	enumeration	IK50
	enumeration	IK51
	enumeration	IK52
	enumeration	IK53
	enumeration	IK54
	enumeration	IK55
	enumeration	IK56
	enumeration	IK57
	enumeration	IK58
	enumeration	IK59
	enumeration	IK60
	enumeration	IK61
	enumeration	IK62
	enumeration	IK63
	enumeration	IK64
	enumeration	IK65
	enumeration	IK66
	enumeration	IK67
	enumeration	IQ68
	enumeration	IR69
	enumeration	PS1
	enumeration	PS2
	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK

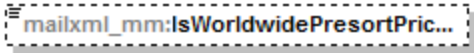
element **InternationalPostageStatementLineItemSummaryData/DirectOrMixedCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:directOrMixedCategoryType
properties	minOcc 0 maxOcc 1 content simple

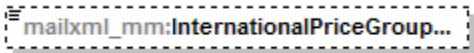
MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	enumeration	Direct	
	enumeration	Mixed	

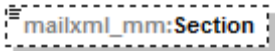
element **InternationalPostageStatementLineItemSummaryData/IsWorldwidePresortPriceGroup**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

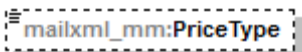
element **InternationalPostageStatementLineItemSummaryData/InternationalPriceGroupNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **InternationalPostageStatementLineItemSummaryData/Section**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	


element **InternationalPostageStatementLineItemSummaryData/PriceType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:priceType		


MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>commercial</td><td></td></tr><tr><td>enumeration</td><td>commercialplus</td><td></td></tr><tr><td>enumeration</td><td>retail</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	commercial		enumeration	commercialplus		enumeration	retail	
Kind	Value	Annotation											
enumeration	commercial												
enumeration	commercialplus												
enumeration	retail												


element **InternationalPostageStatementLineItemSummaryData/SurchargeType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:surchargeType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	2	
	enumeration	A	
	enumeration	D	
	enumeration	N	
	enumeration	P	
	enumeration	E	
	enumeration	R	
	enumeration	L	

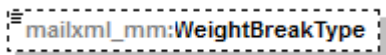
element **InternationalPostageStatementLineItemSummaryData/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element **InternationalPostageStatementLineItemSummaryData/TotalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

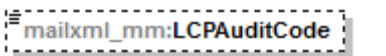
element **InternationalPostageStatementLineItemSummaryData/WeightBreakType**

diagram																
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm															
type	mailxml_base:weightBreakType															
properties	minOcc 0 maxOcc 1 content simple															
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	H		enumeration	N	
Kind	Value	Annotation														
enumeration	A															
enumeration	B															
enumeration	H															
enumeration	N															


element **InternationalPostageStatementLineItemSummaryData/FlatRateIndicator**

element: mailxml_mm:FlatRateIndicator			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:flatRateIndicatorType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	E	
	enumeration	L	
	enumeration	M	
	enumeration	O	
	enumeration	P	
	enumeration	S	

element **InternationalPostageStatementLineItemSummaryData/LCPAuditCode**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:string
properties	minOcc 0 maxOcc 1 content simple

element **InternationalPostageStatementLineItemSummaryData/IncentivePercentage**

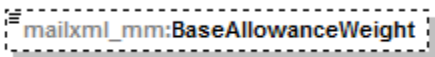
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:percentageType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minInclusive	0.00	
	maxInclusive	100.00	
	totalDigits	5	
	fractionDigits	2	

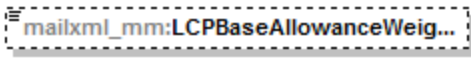
element InternationalPostageStatementLineItemSummaryData/PostageIncentiveAmount

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

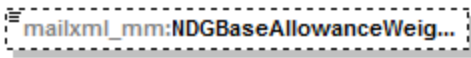
element InternationalPostageStatementLineItemSummaryData/BaseAllowanceWeight

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element InternationalPostageStatementLineItemSummaryData/LCPBaseAllowanceWeight

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element InternationalPostageStatementLineItemSummaryData/NDGBaseAllowanceWeight

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	

	maxOcc content	1 simple
--	-------------------	-------------

element

InternationalPostageStatementLineItemSummaryData/TotalPoundsSubjecttoAdditionalCharge

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element InternationalPostageStatementLineItemSummaryData/AdditionalPostagePayment

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element InternationalPostageStatementLineItemSummaryData/AddressAccuracyRate

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element InternationalPostageStatementLineItemSummaryData/MailCharacteristic

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_mm:mailCharacteristicsType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Content mailxml_mm:Incentive mailxml_mm:Fee

element **InternationalPostageStatementQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			

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	mailxml_mm:IssueDate xs:date mailxml_mm:IssueNumber mailxml_base:s06 mailxml_mm:VolumeNumber mailxml_base:s05 mailxml_mm:CustomerReferenceID mailxml_base:s40 mailxml_mm:AgencyCostCode mailxml mm:agencyCostCodeType mailxml_mm:PermitNumber mailxml_base:s08 mailxml_mm:PermitType mailxml_base:permitTypeType mailxml_mm:PermitZip4 mailxml_base:ns09 mailxml_mm:PublicationNumber mailxml_base:s08 mailxml_mm:PostageStatementMethod mailxml mm:postagePaymentMethodType mailxml_mm:RateType mailxml_base:rateType mailxml_mm:ProcessingCategory mailxml_base:processingCategoryType
annotation	documentation Query request for an international postage statement.

element InternationalPostageStatementQueryRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **InternationalPostageStatementQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **InternationalPostageStatementQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **InternationalPostageStatementQueryRequest/StatementID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	content	simple				

element **InternationalPostageStatementQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response to the query for an international postage statement.					

element **InternationalPostageStatementQueryResponse/TrackingID**

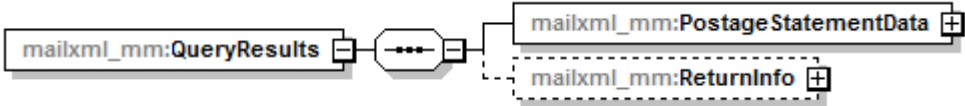
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

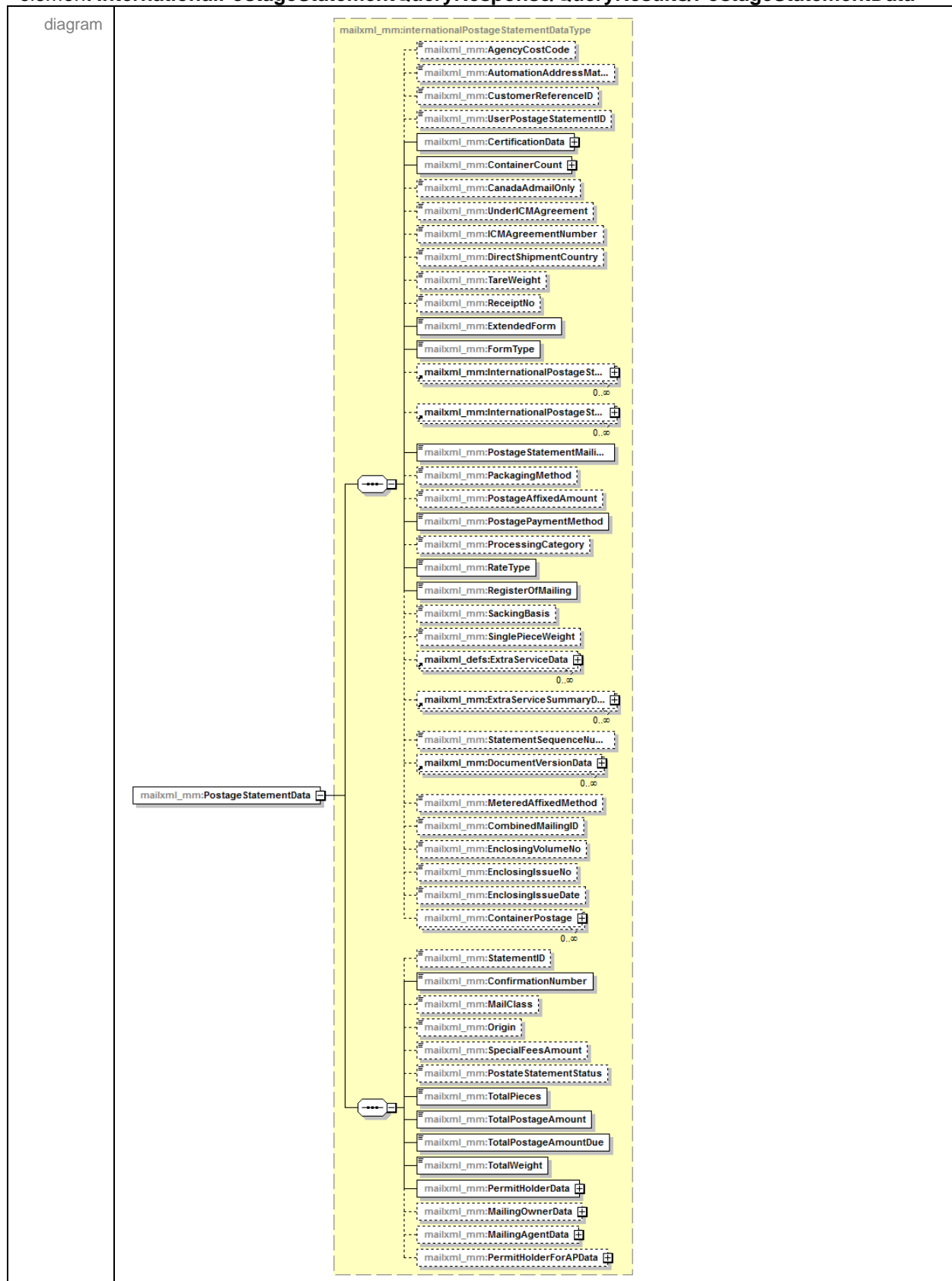
element **InternationalPostageStatementQueryResponse/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					

type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **InternationalPostageStatementQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:PostageStatementData mailxml_mm:ReturnInfo

element **InternationalPostageStatementQueryResponse/QueryResults/PostageStatementData**

MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:internationalPostageStatementDataType
properties	content complex
children	mailxml_mm:AgencyCostCode mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CanadaAdmailOnly mailxml_mm:UnderICMAgreement mailxml_mm:ICMAgreementNumber mailxml_mm:DirectShipmentCountry mailxml_mm:TareWeight mailxml_mm:ReceiptNo mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:InternationalPostageStatementLineItemSummaryData mailxml_mm:InternationalPostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:ContainerPostage mailxml_mm:StatementID mailxml_mm:ConfirmationNumber mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount mailxml_mm:PostateStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData

element InternationalPostageStatementQueryResponse/QueryResults/ReturnInfo

diagram	<pre> sequenceDiagram participant ReturnInfo as mailxml_mm:ReturnInfo ReturnInfo-->>ReturnCode as mailxml_defs:ReturnCode ReturnInfo-->>ReturnDescription as mailxml_defs:ReturnDescription ReturnInfo-->>ErrorWarning as mailxml_defs:errorWarning ReturnInfo-->>ContainerErrorWarnin as mailxml_defs:ContainerErrorWarnin... </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **InvoiceDelivery**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:AccountHeaderInfoBlock mailxml_mm:InvoiceSummaryData mailxml_mm:InvoiceLineItemData					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Delivery of Invoice data from USPS.					

element **InvoiceDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

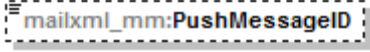
element **InvoiceDelivery/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					

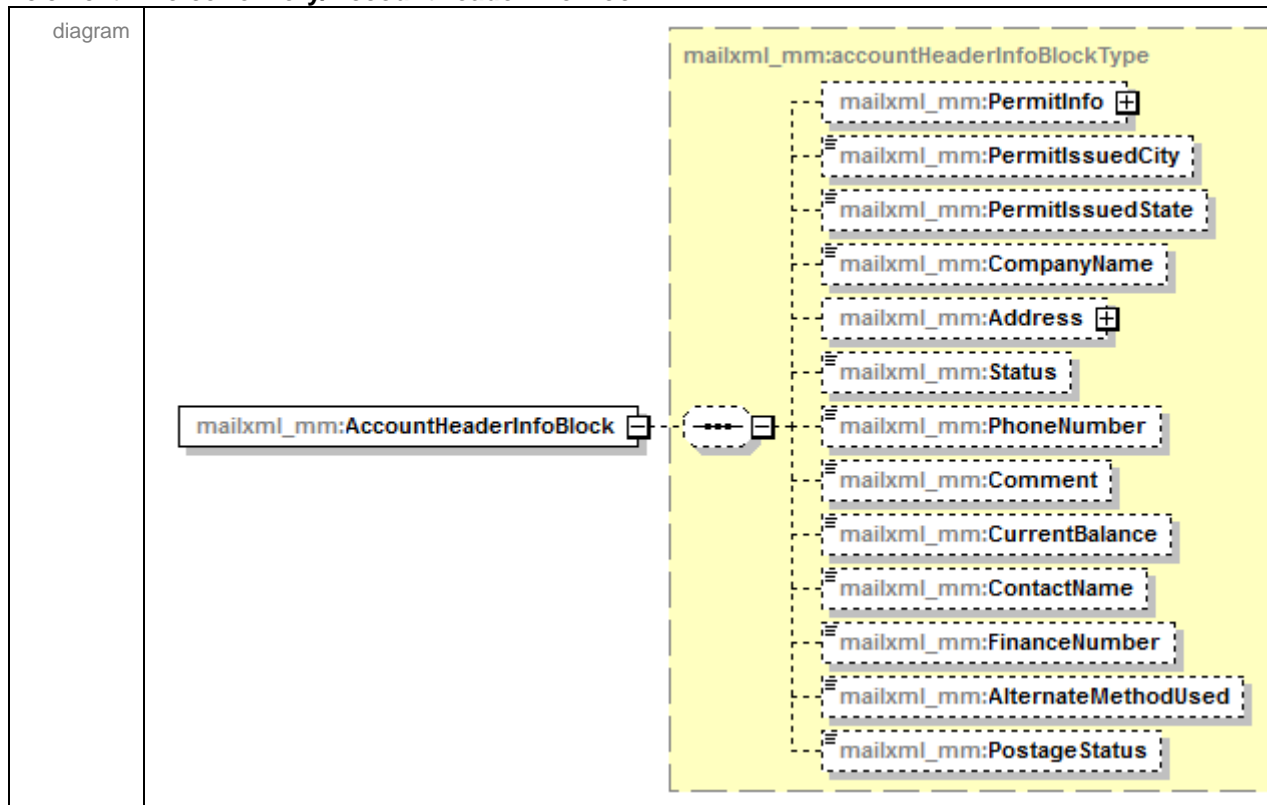
MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content complex					
attributes	Name mailxml_defs:SoftwareName mailxml_defs:Vendor mailxml_defs:Version mailxml_defs:ApprovalDate mailxml_defs:ApprovalKey	Type xs:string xs:string xs:string xs:date xs:string	Use required required required	Default	Fixed	Annotation

element InvoiceDelivery/PushMessageID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s25					
properties	minOcc 0 maxOcc 1 content simple					
facets	Kind minLength maxLength whiteSpace	Value 1 25 preserve	Annotation			

element InvoiceDelivery/AccountHeaderInfoBlock



namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:accountHeaderInfoBlockType
properties	content complex
children	mailxml_mm:PermitInfo mailxml_mm:PermitIssuedCity mailxml_mm:PermitIssuedState mailxml_mm:CompanyName mailxml_mm:Address mailxml_mm:Status mailxml_mm:PhoneNumber mailxml_mm:Comment mailxml_mm:CurrentBalance mailxml_mm:ContactName mailxml_mm:FinanceNumber mailxml_mm:AlternateMethodUsed mailxml_mm:PostageStatus

element **InvoiceDelivery/InvoiceSummaryData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:invoiceSummaryDataType
properties	content complex
children	mailxml_mm:RequestDate mailxml_mm:CostCenter mailxml_mm:TransactionNumber mailxml_mm:BRMType mailxml_mm:RateType mailxml_mm:OpeningBalance mailxml_mm:ClosingBalance mailxml_mm:MailingDate mailxml_mm:MailingClass mailxml_mm:ProcessingCategory mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:SubtotalPostageAmount mailxml_mm:BRMFee

element **InvoiceDelivery/InvoiceLineItemData**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:InvoiceLineItemData</code> element. It is a container element with a multiplicity of <code>1..∞</code>. It contains a complex type <code>mailxml_mm:invoiceLineItemDataType</code>, which is a container for various attributes. The attributes are:</p> <ul style="list-style-type: none"> <code>mailxml_mm:FeeExpiresDate</code> <code>mailxml_mm:BarcodeRate</code> <code>mailxml_mm:EntryDiscount</code> <code>mailxml_mm:EntryFacilityType</code> <code>mailxml_mm:EntryZip</code> <code>mailxml_mm:HeavyLetter</code> <code>mailxml_mm:MarketingOrFulfillment</code> <code>mailxml_mm:HandlingCharge</code> <code>mailxml_mm:PriceType</code> <code>mailxml_mm:LineLabel</code> <code>mailxml_mm:LineNumber</code> <code>mailxml_mm:PieceRate</code> <code>mailxml_mm:DiscountTotalAmount</code> <code>mailxml_mm:FeeTotalAmount</code> <code>mailxml_mm:PoundRate</code> <code>mailxml_mm:PreparedAs SM</code> <code>mailxml_mm:RateCategory</code> <code>mailxml_mm:SinglePieceWeight</code> <code>mailxml_mm:SurchargeType</code> <code>mailxml_mm:TotalWeight</code> <code>mailxml_mm:Zone</code> <code>mailxml_mm:FlatRateIndicator</code> <code>mailxml_mm:FullServiceParticipationI...</code> <code>mailxml_mm:SinglePieceDimensional...</code> <code>mailxml_mm:SinglePieceDimensional...</code> <code>mailxml_mm:SinglePieceDimensional...</code> 				
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm				
type	mailxml_mm:invoiceLineItemDataType				
properties	<table> <tr> <td>minOcc</td><td>1</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> </table>	minOcc	1	maxOcc	unbounded
minOcc	1				
maxOcc	unbounded				

	content complex
children	mailxml_mm:FeeExpiresDate mailxml_mm:BarcodeRate mailxml_mm:EntryDiscount mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:HeavyLetter mailxml_mm:MarketingOrFulfillment mailxml_mm:HandlingCharge mailxml_mm:PriceType mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PieceRate mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory mailxml_mm:SinglePieceWeight mailxml_mm:SurchargeType mailxml_mm:TotalWeight mailxml_mm:Zone mailxml_mm:FlatRateIndicator mailxml_mm:FullServiceParticipationIndicator mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalPrice mailxml_mm:SinglePieceDimensionalBalloonPrice

element InvoiceQueryRequest

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:InvoiceRequestHeaderInfo mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware
annotation	documentation Query request for Postage Statement Invoice .

element InvoiceQueryRequest/InvoiceRequestHeaderInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:invoiceRequestHeaderInfoType
properties	content complex
children	mailxml_mm:CustomerReferenceID mailxml_mm:FinanceNumber mailxml_mm:PaymentAccountNumber mailxml_mm:StatementID mailxml_mm:PermitInfo mailxml_mm:DateRange

element **InvoiceQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **InvoiceQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					

MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element InvoiceQueryResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:InvoiceResponseHeaderInfo mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError
annotation	documentation Response to the query for invoice a postage statement.

element InvoiceQueryResponse/InvoiceResponseHeaderInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:invoiceResponseHeaderInfoType
properties	content complex
children	mailxml_mm:CustomerReferenceID mailxml_mm:FinanceNumber mailxml_mm:PaymentAccountNumber mailxml_mm:PermitInfo mailxml_mm:DateRange

element InvoiceQueryResponse/SubmitterTrackingID

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element InvoiceQueryResponse/QueryResults

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:AccountHeaderInfoBlock mailxml_mm:InvoiceSummaryData mailxml_mm:InvoiceLineItemData mailxml_mm:ReturnInfo

element **InvoiceQueryResponse/QueryResults/AccountHeaderInfoBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:accountHeaderInfoBlockType
properties	content complex
children	mailxml_mm:PermitInfo mailxml_mm:PermitIssuedCity mailxml_mm:PermitIssuedState mailxml_mm:CompanyName mailxml_mm:Address mailxml_mm:Status mailxml_mm:PhoneNumber mailxml_mm:Comment mailxml_mm:CurrentBalance mailxml_mm:ContactName mailxml_mm:FinanceNumber mailxml_mm:AlternateMethodUsed mailxml_mm:PostageStatus

element **InvoiceQueryResponse/QueryResults/InvoiceSummaryData**

diagram	<pre> classDiagram class mailxml_mm_["mailxml_mm:InvoiceSummaryData"] class mailxml_mm_invoiceSummaryDataType["mailxml_mm:invoiceSummaryDataType"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_RequestDate["mailxml_mm:RequestDate"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_CostCenter["mailxml_mm:CostCenter"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_TransactionNumber["mailxml_mm:TransactionNumber"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_BRMType["mailxml_mm:BRMType"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_RateType["mailxml_mm:RateType"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_OpeningBalance["mailxml_mm:OpeningBalance"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_ClosingBalance["mailxml_mm:ClosingBalance"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_MailingDate["mailxml_mm:MailingDate"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_MailingClass["mailxml_mm:MailingClass"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_ProcessingCategory["mailxml_mm:ProcessingCategory"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_TotalPieces["mailxml_mm:TotalPieces"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_TotalPostageAmount["mailxml_mm:TotalPostageAmount"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_SubtotalPostageAmount["mailxml_mm:SubtotalPostageAmount"] mailxml_mm_invoiceSummaryDataType --> mailxml_mm_BRMFee["mailxml_mm:BRMFee"] </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:invoiceSummaryDataType
properties	content complex
children	mailxml_mm:RequestDate mailxml_mm:CostCenter mailxml_mm:TransactionNumber mailxml_mm:BRMType mailxml_mm:RateType mailxml_mm:OpeningBalance mailxml_mm:ClosingBalance mailxml_mm:MailingDate mailxml_mm:MailingClass mailxml_mm:ProcessingCategory mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:SubtotalPostageAmount mailxml_mm:BRMFee

element **InvoiceQueryResponse/QueryResults/InvoiceLineItemData**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:InvoiceLineItemData</code> element. It is a complex type containing a list of 21 attributes: <code>FeeExpiresDate</code>, <code>BarcodeRate</code>, <code>EntryDiscount</code>, <code>EntryFacilityType</code>, <code>EntryZip</code>, <code>HeavyLetter</code>, <code>MarketingOrFulfillment</code>, <code>HandlingCharge</code>, <code>PriceType</code>, <code>LineLabel</code>, <code>LineNumber</code>, <code>PieceRate</code>, <code>DiscountTotalAmount</code>, <code>FeeTotalAmount</code>, <code>PoundRate</code>, <code>PreparedAs SM</code>, <code>RateCategory</code>, <code>SinglePieceWeight</code>, <code>SurchargeType</code>, <code>TotalWeight</code>, <code>Zone</code>, <code>FlatRateIndicator</code>, <code>FullServiceParticipationI...</code>, <code>SinglePieceDimensional...</code>, <code>SinglePieceDimensional...</code>, and <code>SinglePieceDimensional...</code>. The element is connected to a container box labeled <code>mailxml_mm:InvoiceLineItemData</code> with a multiplicity of <code>1..∞</code>.</p>				
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm				
type	mailxml_mm:invoiceLineItemType				
properties	<table> <tr> <td>minOcc</td><td>1</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> </table>	minOcc	1	maxOcc	unbounded
minOcc	1				
maxOcc	unbounded				

	content complex
children	mailxml_mm:FeeExpiresDate mailxml_mm:BarcodeRate mailxml_mm:EntryDiscount mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:HeavyLetter mailxml_mm:MarketingOrFulfillment mailxml_mm:HandlingCharge mailxml_mm:PriceType mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PieceRate mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory mailxml_mm:SinglePieceWeight mailxml_mm:SurchargeType mailxml_mm:TotalWeight mailxml_mm:Zone mailxml_mm:FlatRateIndicator mailxml_mm:FullServiceParticipationIndicator mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalPrice mailxml_mm:SinglePieceDimensionalBalloonPrice

element **InvoiceQueryResponse/QueryResults/ReturnInfo**

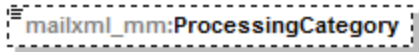
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **LineItemSummaryData**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:ProcessingCategory mailxml_mm:BarcodeRate mailxml_mm:EntryDiscount mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PiecePostage mailxml_mm:PieceRate mailxml_mm:MarketingOrFulfillment mailxml_mm:SubtotalPostageAmount mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:TotalPostageAmount

	mailxml mm:PoundPostage mailxml mm:PoundRate mailxml mm:PreparedAsSM mailxml mm:RateCategory mailxml mm:Section mailxml mm:PriceType mailxml mm:SurchargeType mailxml mm:TotalPieces mailxml mm:SimplifiedAddressIndicator mailxml mm:TotalWeight mailxml mm:WeightBreakType mailxml mm:Zone mailxml mm:ExtendedDeliveryFeeApplies mailxml mm:FlatRateIndicator mailxml mm:USPSPackageUniqueCharacteristic
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element LinelItemSummaryData/ProcessingCategory

diagram																																					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																																				
type	mailxml_base:processingCategoryType																																				
properties	minOcc 0 maxOcc 1 content simple																																				
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>LT</td><td></td></tr><tr><td>enumeration</td><td>FL</td><td></td></tr><tr><td>enumeration</td><td>CD</td><td></td></tr><tr><td>enumeration</td><td>OS</td><td></td></tr><tr><td>enumeration</td><td>MP</td><td></td></tr><tr><td>enumeration</td><td>IR</td><td></td></tr><tr><td>enumeration</td><td>PF</td><td></td></tr><tr><td>enumeration</td><td>CM</td><td></td></tr><tr><td>enumeration</td><td>NP</td><td></td></tr><tr><td>enumeration</td><td>SP</td><td></td></tr><tr><td>enumeration</td><td>MB</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	LT		enumeration	FL		enumeration	CD		enumeration	OS		enumeration	MP		enumeration	IR		enumeration	PF		enumeration	CM		enumeration	NP		enumeration	SP		enumeration	MB	
Kind	Value	Annotation																																			
enumeration	LT																																				
enumeration	FL																																				
enumeration	CD																																				
enumeration	OS																																				
enumeration	MP																																				
enumeration	IR																																				
enumeration	PF																																				
enumeration	CM																																				
enumeration	NP																																				
enumeration	SP																																				
enumeration	MB																																				

element LinelItemSummaryData/BarcodeRate

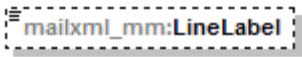
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:barcodeRateType		
properties	content	simple	
facets	Kind enumeration	Value Y	Annotation
	enumeration	N	
	enumeration	O	

element LinelItemSummaryData/EntryDiscount


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:entryDiscountType

properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	N	
	enumeration	B	
	enumeration	S	
	enumeration	D	
	enumeration	A	


element LineltemSummaryData/LineLabel

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s80		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	80	
	whiteSpace	preserve	

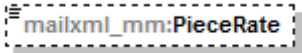
element LineltemSummaryData/LineNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element LineltemSummaryData/PiecePostage

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

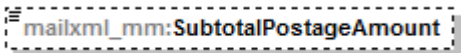
element **LinItemSummaryData/PieceRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **LinItemSummaryData/MarketingOrFulfillment**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:marketingOrFulfillmentType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Marketing	
	enumeration	NotMarketingParcels	
	enumeration	SampleLarge	
	enumeration	SampleSmall	


element **LinItemSummaryData/SubtotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **LinItemSummaryData/DiscountTotalAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **LinItemSummaryData/FeeTotalAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **LinItemSummaryData/TotalPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

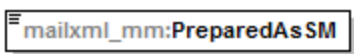
element **LinItemSummaryData/PoundPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **LinItemSummaryData/PoundRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

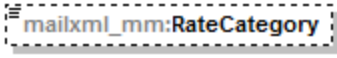
element **LinItemSummaryData/PreparedAsSM**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:yesNo
properties	content simple

MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **LinItemSummaryData/RateCategory**

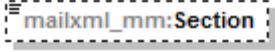
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:rateCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	
	enumeration	L2	
	enumeration	L3	
	enumeration	L4	
	enumeration	L5	
	enumeration	L6	
	enumeration	L7	
	enumeration	L8	
	enumeration	TQ	
	enumeration	TR	
	enumeration	N	
	enumeration	O	
	enumeration	O1	

	enumeration	PI
	enumeration	PM
	enumeration	P7
	enumeration	P8
	enumeration	PE
	enumeration	PQ
	enumeration	PR
	enumeration	PG
	enumeration	PK
	enumeration	P5
	enumeration	P6
	enumeration	P11
	enumeration	P12
	enumeration	P13
	enumeration	P14
	enumeration	P15
	enumeration	P16
	enumeration	S
	enumeration	SD
	enumeration	IA10
	enumeration	IA11
	enumeration	IA12
	enumeration	IA13
	enumeration	IB14
	enumeration	IB15
	enumeration	IC15
	enumeration	IC17
	enumeration	IC18
	enumeration	ID19
	enumeration	ID20
	enumeration	ID21
	enumeration	ID22
	enumeration	ID23
	enumeration	ID24
	enumeration	IE25
	enumeration	IE26
	enumeration	IE27
	enumeration	IE28
	enumeration	IE29
	enumeration	IF30
	enumeration	IF31
	enumeration	IG32
	enumeration	IH33
	enumeration	IH34
	enumeration	II35
	enumeration	II36

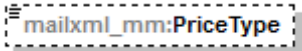
enumeration	II37
enumeration	II38
enumeration	II39
enumeration	II40
enumeration	II41
enumeration	IJ42
enumeration	IJ43
enumeration	IJ44
enumeration	IJ45
enumeration	IJ46
enumeration	IJ47
enumeration	IK48
enumeration	IK49
enumeration	IK50
enumeration	IK51
enumeration	IK52
enumeration	IK53
enumeration	IK54
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enumeration	IK65
enumeration	IK66
enumeration	IK67
enumeration	IQ68
enumeration	IR69
enumeration	PS1
enumeration	PS2
enumeration	PS3
enumeration	PS4
enumeration	PS5
enumeration	PS6
enumeration	PS7
enumeration	PS8
enumeration	PS9
enumeration	PS10
enumeration	PS11
enumeration	Z
enumeration	D2

	enumeration	TE
	enumeration	TK


element LinelItemSummaryData/Section

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s01	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	1
	whiteSpace	preserve

element LinelItemSummaryData/PriceType


diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_mm:priceType	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value Annotation
	enumeration	commercial
	enumeration	commercialplus
	enumeration	retail

element LinelItemSummaryData/SurchargeType

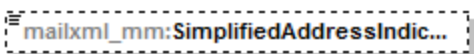
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:surchargeType	
properties	content	simple
facets	Kind	Value Annotation
	enumeration	2
	enumeration	A
	enumeration	D
	enumeration	N
	enumeration	P
	enumeration	E
	enumeration	R

	enumeration	L
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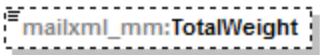
element LinelItemSummaryData/TotalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

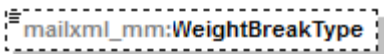
element LinelItemSummaryData/SimplifiedAddressIndicator

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																		
type	mailxml_base:simplifiedAddressType																		
properties	minOcc 0 maxOcc 1 content simple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>Y</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	M		enumeration	R		enumeration	B		enumeration	Y		enumeration	N	
Kind	Value	Annotation																	
enumeration	M																		
enumeration	R																		
enumeration	B																		
enumeration	Y																		
enumeration	N																		

element LinelItemSummaryData/TotalWeight


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element LinelItemSummaryData/WeightBreakType

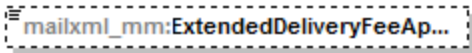
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:weightBreakType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation

	enumeration	A
	enumeration	B
	enumeration	H
	enumeration	N


element LinelItemSummaryData/Zone

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zoneIType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	N	
	enumeration	M	
	enumeration	LC	
	enumeration	1	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	DDU	
	enumeration	SCF	
	enumeration	ADC	


element LinelItemSummaryData/ExtendedDeliveryFeeApplies

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

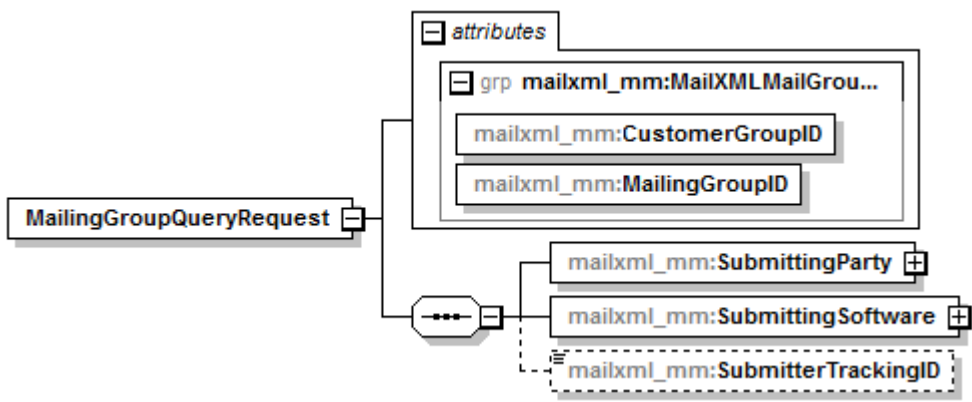
element **LinItemSummaryData/FlatRateIndicator**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																								
type	mailxml_base:flatRateIndicatorType																								
properties	minOcc 0 maxOcc 1 content simple																								
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>L</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>O</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	B		enumeration	E		enumeration	L		enumeration	M		enumeration	O		enumeration	P		enumeration	S	
Kind	Value	Annotation																							
enumeration	B																								
enumeration	E																								
enumeration	L																								
enumeration	M																								
enumeration	O																								
enumeration	P																								
enumeration	S																								

element **LinItemSummaryData/USPSPackageUniqueCharacteristic**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:uspsPackageUniqueCharacteristicType
properties	minOcc 0 maxOcc 1 content simple

element **MailingGroupQueryRequest**

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																		
properties	content complex																		
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID																		
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
Name	Type	Use	Default	Fixed	Annotation														
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																	
mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required																	

annotation	documentation Query request for mailing group identification information.
------------	--

element MailingGroupQueryRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element MailingGroupQueryRequest/SubmittingSoftware

diagram						
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **MailingGroupQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				


element **MailingGroupQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			

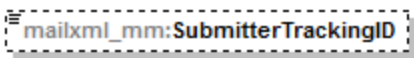
MailXML Version 20.0 Mailing Message Specification

	mailxml_mm:MailingGroupID xs:nonNegativeInteger required mailxml_mm:Status mailxml_base:statusType
annotation	documentation Response to the query request for mailing group identification information.

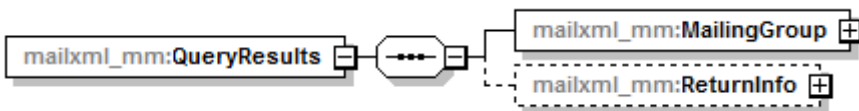
element **MailingGroupQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **MailingGroupQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **MailingGroupQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:MailingGroup mailxml_mm:ReturnInfo

element **MailingGroupQueryResponse/QueryResults/MailingGroup**

diagram	<p>The diagram shows the structure of the <code>mailxml_mm:MailingGroup</code> element. It is a complex type containing the following child elements:</p> <ul style="list-style-type: none"> <code>mailxml_mm:CustomerDescription</code> <code>mailxml_mm:SubmitterCRID</code> <code>mailxml_mm:PermitPublicationData</code> (indicated as optional with a plus sign) <code>mailxml_mm:PostOfficeOfMailingZip</code> <code>mailxml_mm:MailingFacility</code> <code>mailxml_mm:MailXMLPresentationCa...</code> <code>mailxml_mm:MailerID</code> <code>mailxml_mm:FullServiceParticipationI...</code> <code>mailxml_mm:MailAgreementType</code> <code>mailxml_mm:ContractNumber</code> <code>mailxml_mm:OnePassIndicator</code> <code>mailxml_mm:LogicalPhysicalContaine...</code>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailingGroupDataType
properties	content complex
children	mailxml_mm:CustomerDescription mailxml_mm:SubmitterCRID mailxml_mm:PermitPublicationData mailxml_mm:PostOfficeOfMailingZip mailxml_mm:MailingFacility mailxml_mm:MailXMLPresentationCategory mailxml_mm:MailerID mailxml_mm:FullServiceParticipationIndicator mailxml_mm:MailAgreementType mailxml_mm:ContractNumber mailxml_mm:OnePassIndicator mailxml_mm:LogicalPhysicalContainerIndicator

element **MailingGroupQueryResponse/QueryResults/ReturnInfo**


diagram	<p>The diagram shows the structure of the <code>mailxml_mm:ReturnInfo</code> element. It is a complex type containing the following child elements:</p> <ul style="list-style-type: none"> <code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> (indicated as optional with a plus sign) <code>mailxml_defs:ContainerErrorWarnin...</code> (indicated as optional with a plus sign) <p>Cardinality constraints are shown as <code>0..∞</code> for each child element.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	<code>mailxml_defs:basicReturnInfoType</code>

properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **MailingGroupSummary**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml mm:MailerJobID mailxml mm:BeginDate mailxml mm:EndDate mailxml mm:OpenDate mailxml mm:CloseDate mailxml mm:PreparerName mailxml mm:PreparerCRID mailxml mm:Origin mailxml mm:Description
used by	element ReconciliationReportQueryResponse/QueryResults

element **MailingGroupSummary/MailerJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	


element **MailingGroupSummary/BeginDate**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	content simple

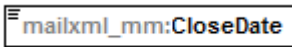
element **MailingGroupSummary/EndDate**

diagram	 The diagram shows a box with the text 'mailxml_mm:EndDate' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	content simple


element **MailingGroupSummary/OpenDate**

diagram	 The diagram shows a box with the text 'mailxml_mm:OpenDate' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	content simple

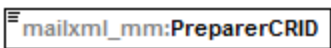
element **MailingGroupSummary/CloseDate**

diagram	 The diagram shows a box with the text 'mailxml_mm:CloseDate' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	content simple

element **MailingGroupSummary/PreparerName**


diagram	 The diagram shows a box with the text 'mailxml_mm:PreparerName' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:string
properties	content simple

element **MailingGroupSummary/PreparerCRID**


diagram	 The diagram shows a box with the text 'mailxml_mm:PreparerCRID' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:CRIDType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

element MailingGroupSummary/Origin

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:string		
properties	content	simple	

element MailingGroupSummary/Description

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:string		
properties	content	simple	

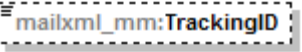
element **MailPieceCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_mm:mailPieceCancelType					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:PDRRangePieceBlock mailxml_mm:MailPieceID mailxml_mm:PieceRangeID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGroup mailxml_mm:MailXMLPieceRangeBlock					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Request to cancel a mail piece.					


element **MailPieceCancelResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:MailPieceCancelAccept mailxml_mm:MailPieceCancelReject
annotation	documentation Response to the request to cancel a mail piece.

element **MailPieceCancelResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceCancelResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceCancelResponse/MailPieceCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **MailPieceCancelResponse/MailPieceCancelAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	minOcc	0	maxOcc	1	content	complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **MailPieceCancelResponse/MailPieceCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **MailPieceCancelResponse/MailPieceCancelReject/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **MailPieceCreateRequest**

diagram	<p>The diagram illustrates the structure of the MailPieceCreateRequest element. It is an extension of mailxml_mm:mailPieceRequestType. The structure is as follows:</p> <ul style="list-style-type: none"> mailxml_mm:mailPieceRequestType (extension) <ul style="list-style-type: none"> mailxml_mm:SubmittingParty (required) mailxml_mm:SubmittingSoftware (required) mailxml_mm:SubmitterTrackingID (required) Choice of: <ul style="list-style-type: none"> mailxml_mm:UserLicenseCode (required) mailxml_mm:MaidatJobID (required) mailxml_mm:TransmittedCount (required) mailxml_mm:PDRMailPieceBlock (1..∞) mailxml_mm:CustomerGroupID (required) mailxml_mm:MailingGroupID (required) mailxml_mm:TransmittedCount (required) mailxml_mm:MailPieceBlockGroup (1..∞) mailxml_mm:CampaignData (0..∞, optional) <p>Attributes:</p> <ul style="list-style-type: none"> grp mailxml_defs:LargeTransaction... <ul style="list-style-type: none"> mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCount mailxml_defs:MessageSerialNumber mailxml_defs:TransmittedRecordCount mailxml_defs:TotalRecordsAcrossMe... mailxml_defs>LastMessage grp mailxml_defs:MailXMLHeaderInfo <ul style="list-style-type: none"> mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:MaidatJobID mailxml_defs:UserLicenseCode
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	extension of mailxml_mm:mailPieceRequestType
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaidatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGroup mailxml_mm:CampaignData

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attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation "Request to update a mail piece. Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next major Mail.XML version. At this time it is strongly advised that milers stop using these two blocks, instead utilize the PDRMailPieceBlock and MailPieceBlockGroup blocks"					

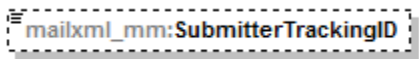
element MailPieceCreateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:MailPieceCreateAccept mailxml_mm:MailPieceCreateReject
annotation	documentation Response to the request to create a mailpiece.

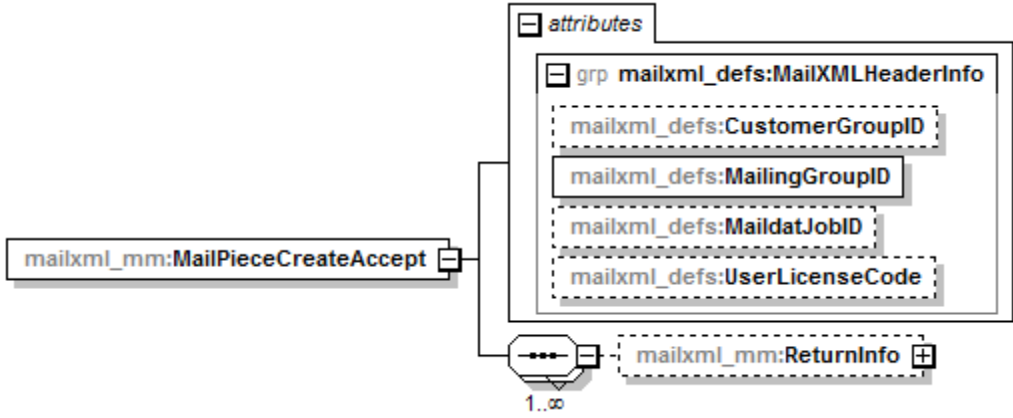
element MailPieceCreateResponse/TrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceCreateResponse/MailPieceCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **MailPieceCreateResponse/MailPieceCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **MailPieceCreateResponse/MailPieceCreateReject**

diagram																															
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																														
properties	content complex																														
children	mailxml_mm:ReturnInfo																														
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td>mailxml_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatJobID</td><td>mailxml_base:jobIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:UserLicenseCode</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25					mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:MaildatJobID	mailxml_base:jobIDType					mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_defs:CustomerGroupID	mailxml_base:s25																														
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																													
mailxml_defs:MaildatJobID	mailxml_base:jobIDType																														
mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType																														

element **MailPieceCreateResponse/MailPieceCreateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

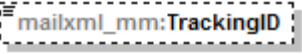
element **MailPieceUpdateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	extension of mailxml_mm:mailPieceRequestType					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGroup mailxml_mm:CampaignData					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation "Request to update a mail piece. Note: the MailXMLPieceRangeBlock and PDRRangePieceBlock blocks inside the mailPieceRequest block will be removed in the next major Mail.XML version. At this time it is strongly advised that milers stop using these two blocks, instead utilize the PDRMailPieceBlock and MailPieceBlockGroup blocks"					

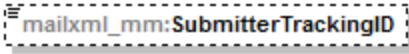
element **MailPieceUpdateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:MailPieceUpdateAccept mailxml_mm:MailPieceUpdateReject
annotation	documentation Response to the request to update a mail piece.

element **MailPieceUpdateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceUpdateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **MailPieceUpdateResponse/MailPieceUpdateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **MailPieceUpdateResponse/MailPieceUpdateAccept/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	minOcc	0	maxOcc	1	content	complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **MailPieceUpdateResponse/MailPieceUpdateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **MailPieceUpdateResponse/MailPieceUpdateReject/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

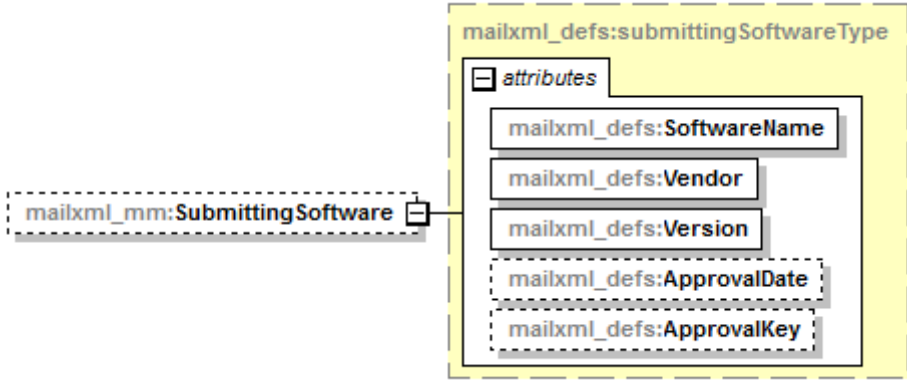
element **ManifestCancelRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ConsigneeManifestID
annotation	documentation Request to cancel a manifest.

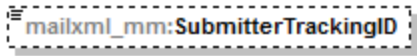
element **ManifestCancelRequest/SubmittingParty**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_defs:participantIDType						
properties	minOcc	0					
	maxOcc	1					
	content	complex					
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type					
	mailxml_defs:CRID	mailxml_base:CRIDType					
	mailxml_defs:SchedulerID	mailxml_base:s12					
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					
	mailxml_defs:ShippingAgentID	mailxml_base:s12					
	mailxml_defs:ReceivingAgentID	mailxml_base:s12					


element **ManifestCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ManifestCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

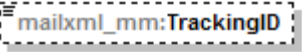
element **ManifestCancelRequest/ConsigneeManifestID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	minOcc	0				
	maxOcc	1				
	content	simple				

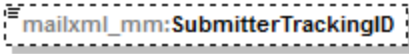
element **ManifestCancelResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ManifestCancelAccept mailxml_mm:ManifestCancelReject
annotation	documentation Response to a request to cancel a manifest.

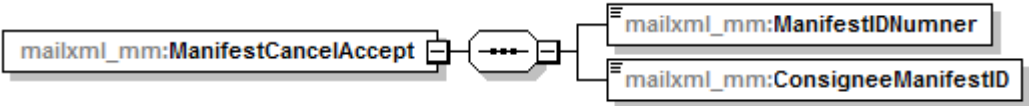
element **ManifestCancelResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


element **ManifestCancelResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


element **ManifestCancelResponse/ManifestCancelAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:ManifestIDNumner mailxml_mm:ConsigneeManifestID

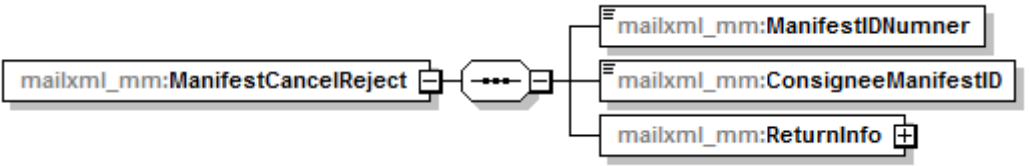
element **ManifestCancelResponse/ManifestCancelAccept/ManifestIDNumner**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	content	simple	
facets	Kind pattern	Value [0-9]{22}	Annotation

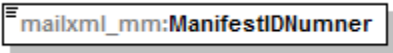
element **ManifestCancelResponse/ManifestCancelAccept/ConsigneeManifestID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	content	simple	
facets	Kind pattern	Value [0-9]{22}	Annotation


element **ManifestCancelResponse/ManifestCancelReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:ManifestIDNumner mailxml_mm:ConsigneeManifestID mailxml_mm:ReturnInfo

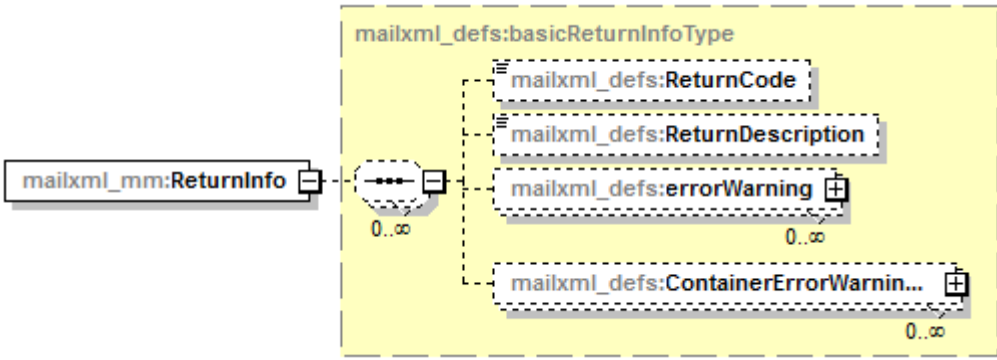
element **ManifestCancelResponse/ManifestCancelReject/ManifestIDNumner**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	content	simple	
facets	Kind pattern	Value [0-9]{22}	Annotation

element **ManifestCancelResponse/ManifestCancelReject/ConsigneeManifestID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	content	simple	
facets	Kind pattern	Value [0-9]{22}	Annotation

element **ManifestCancelResponse/ManifestCancelReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

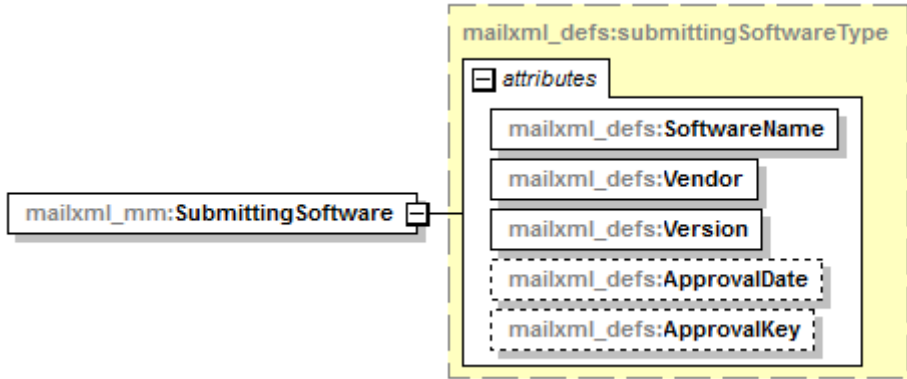
element **ManifestCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:InternationalOrDomestic mailxml_mm:ManifestMailInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Enumerates Mail Pieces.					

element **ManifestCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

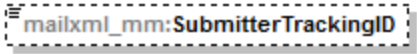
element **ManifestCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					

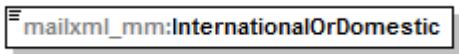
MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ManifestCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

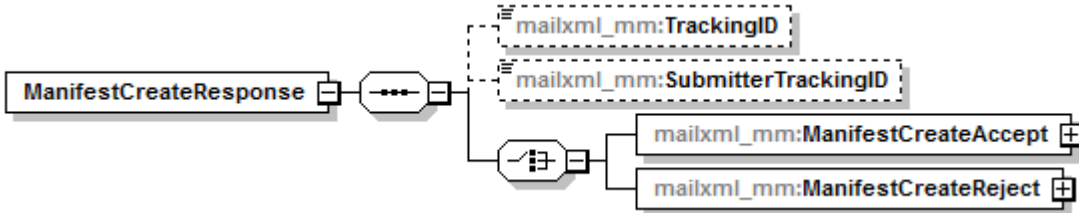
element **ManifestCreateRequest/InternationalOrDomestic**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_mm:manifestType					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	2				
	whiteSpace	preserve				
	enumeration	DM				
	enumeration	IM				

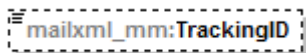
element **ManifestCreateRequest/ManifestMailInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:manifestMailType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:HeaderRecordID mailxml_mm:ManifestIDNumber mailxml_mm:ElectronicFileType mailxml_mm:USPSElectronicFileVersionNumber mailxml_mm:ElectronicFileNumber mailxml_mm:DateOfMailing mailxml_mm:TimeOfMailing mailxml_mm:EntryFacilityType mailxml_mm:EntryFacilityZipCode mailxml_mm:EntryFacilityZipPlusFour mailxml_mm:DirectEntryOriginCountryCode mailxml_mm:ShipmentFeeCode mailxml_mm:ExtraFeeForShipment mailxml_mm:FileRecordCount mailxml_mm:SoftwareVendorProductVersion mailxml_mm:SoftwareVendorCode mailxml_mm:TransactionID mailxml_mm:TrackingInformation mailxml_mm:PaymentInformation mailxml_mm:SpecialProductInformation

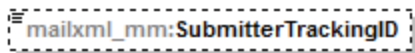
element **ManifestCreateResponse**

diagram	 The diagram shows the structure of the ManifestCreateResponse element. It is a container element (rectangle with a small square on the left) that contains a sequence of elements (indicated by a dashed line with three dots). The sequence includes two optional elements (dashed boxes): mailxml_mm:TrackingID and mailxml_mm:SubmitterTrackingID. Following these is a choice element (oval with a vertical line and a small square on the left) that contains two mutually exclusive elements: mailxml_mm:ManifestCreateAccept and mailxml_mm:ManifestCreateReject. Each of these elements has a small square on its right side, indicating it is a complex type.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:ManifestCreateAccept mailxml_mm:ManifestCreateReject
annotation	documentation Response to ManifestCreateRequest Message

element **ManifestCreateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ManifestCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ManifestCreateResponse/ManifestCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ManifestAndOrderIDInfoBlock mailxml_mm:ManifestErrorWarningSummary					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **ManifestCreateResponse/ManifestCreateAccept/ManifestAndOrderIDInfoBlock**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_mm:manifestAndOrderIDInfoBlockType					
properties	content complex					
children	mailxml_mm:ManifestIDNumber mailxml_mm:ConsigneeManifestID mailxml_mm:PieceOrDetailRecordID mailxml_mm:ConsigneePieceORDetailID					

element **ManifestCreateResponse/ManifestCreateAccept/ManifestErrorWarningSummary**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:manifestErrorWarningSummaryType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:ElectronicFileSequenceNumber mailxml_mm:ElectronicFileReceiptDate mailxml_mm:ElectronicFileReceiptTime mailxml_mm:EntryFacilityZipCode mailxml_mm:MailingDate mailxml_mm:NumberOfRecordsRead mailxml_mm:NumberOfRecordsRejected mailxml_mm:NumberOfRecordsAccepted mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted mailxml_mm:SummaryMessage mailxml_mm:ManifestErrorWarningDetail

element **ManifestCreateResponse/ManifestCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ManifestErrorWarningSummary					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **ManifestCreateResponse/ManifestCreateReject/ManifestErrorWarningSummary**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:manifestErrorWarningSummaryType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:ElectronicFileSequenceNumber mailxml_mm:ElectronicFileReceiptDate mailxml_mm:ElectronicFileReceiptTime mailxml_mm:EntryFacilityZipCode mailxml_mm:MailingDate mailxml_mm:NumberOfRecordsRead mailxml_mm:NumberOfRecordsRejected mailxml_mm:NumberOfRecordsAccepted mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted mailxml_mm:SummaryMessage mailxml_mm:ManifestErrorWarningDetail

element **ManifestPaymentExtractQueryRequest**

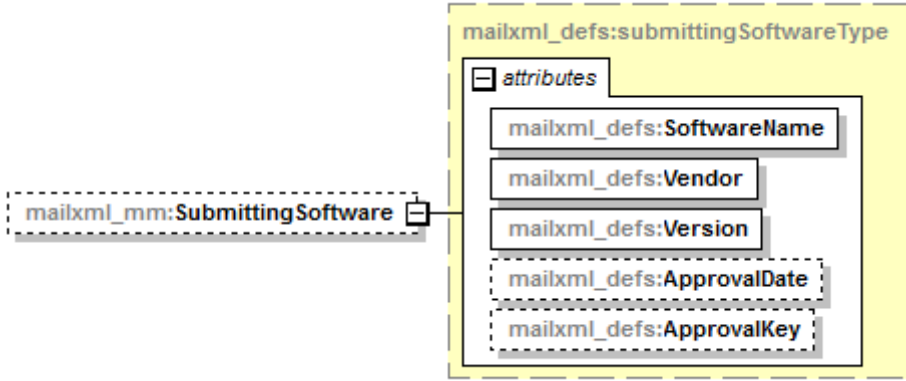
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex

children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:ElectronicFileNumber
annotation	documentation Query request for Manifest Payment Extract.

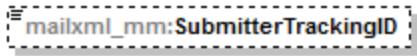
element **ManifestPaymentExtractQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

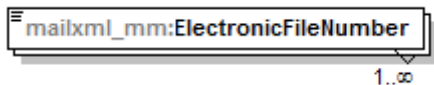
element **ManifestPaymentExtractQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **ManifestPaymentExtractQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ManifestPaymentExtractQueryRequest/ElectronicFileNumber**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	minOcc	1				
	maxOcc	unbounded				

	content	simple
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element **ManifestPaymentExtractDelivery**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:ManifestExtractData mailxml_defs:LargeTransactionDividerResult					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		

element **ManifestPaymentExtractDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

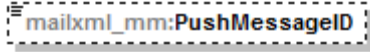
element **ManifestPaymentExtractDelivery/SubmittingSoftware**

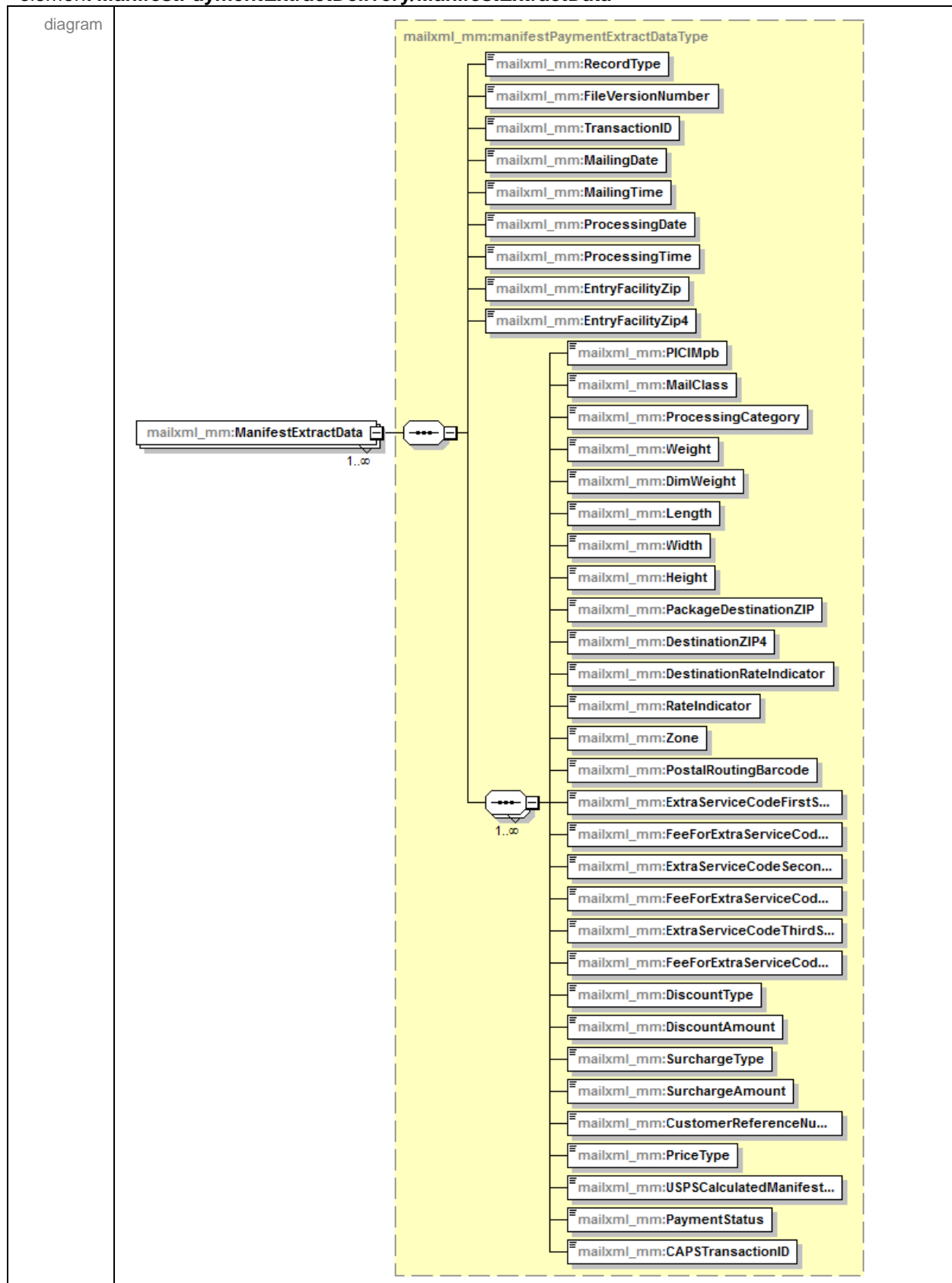
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					

MailXML Version 20.0 Mailing Message Specification

properties	minOcc maxOcc content	0 1 complex					
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:SoftwareName	xs:string	required				
	mailxml_defs:Vendor	xs:string	required				
	mailxml_defs:Version	xs:string	required				
	mailxml_defs:ApprovalDate	xs:date					
	mailxml_defs:ApprovalKey	xs:string					

element **ManifestPaymentExtractDelivery/PushMessageID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s25		
properties	minOcc maxOcc content	0 1 simple	
facets	Kind minLength maxLength whiteSpace	Value 1 25 preserve	Annotation

element **ManifestPaymentExtractDelivery/ManifestExtractData**

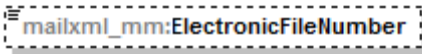
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:manifestPaymentExtractDataType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:RecordType mailxml_mm:FileVersionNumber mailxml_mm:TransactionID mailxml_mm:MailingDate mailxml_mm:MailingTime mailxml_mm:ProcessingDate mailxml_mm:ProcessingTime mailxml_mm:EntryFacilityZip mailxml_mm:EntryFacilityZip4 mailxml_mm:PICIMpb mailxml_mm:MailClass mailxml_mm:ProcessingCategory mailxml_mm:Weight mailxml_mm:DimWeight mailxml_mm:Length mailxml_mm:Width mailxml_mm:Height mailxml_mm:PackageDestinationZIP mailxml_mm:DestinationZIP4 mailxml_mm:DestinationRateIndicator mailxml_mm:RateIndicator mailxml_mm:Zone mailxml_mm:PostalRoutingBarcode mailxml_mm:ExtraServiceCodeFirstService mailxml_mm:FeeForExtraServiceCodeFirstService mailxml_mm:ExtraServiceCodeSecondService mailxml_mm:FeeForExtraServiceCodeSecondService mailxml_mm:ExtraServiceCodeThirdService mailxml_mm:FeeForExtraServiceCodeService mailxml_mm:DiscountType mailxml_mm:DiscountAmount mailxml_mm:SurchargeType mailxml_mm:SurchargeAmount mailxml_mm:CustomerReferenceNumber mailxml_mm:PriceType mailxml_mm:USPSCalculatedManifestPostage mailxml_mm:PaymentStatus mailxml_mm:CAPSTransactionID

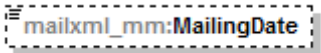
element ManifestPaymentExtractNotification

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:ElectronicFileNumber mailxml_mm:MailingDate mailxml_mm:ProcessingDate mailxml_mm:NotificationDate
annotation	documentation Notification from PostalOne! to Mailer Notifying them the availability of file.

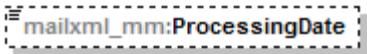
element ManifestPaymentExtractNotification/ElectronicFileNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s34		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	34	
	whiteSpace	preserve	


element **ManifestPaymentExtractNotification/MailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

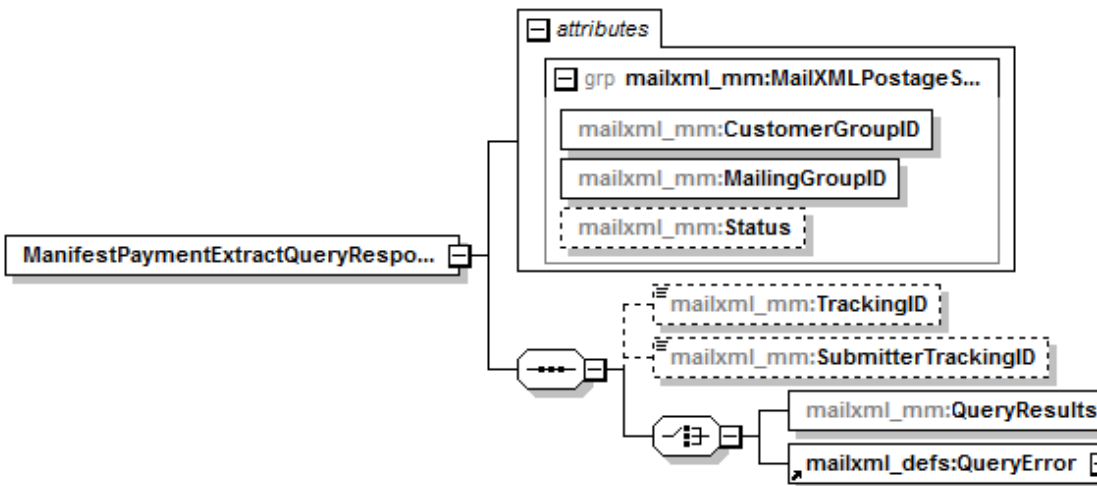
element **ManifestPaymentExtractNotification/ProcessingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **ManifestPaymentExtractNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple


element **ManifestPaymentExtractQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

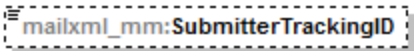
MailXML Version 20.0 Mailing Message Specification

properties	content complex					
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response to the query for a postage statement.					

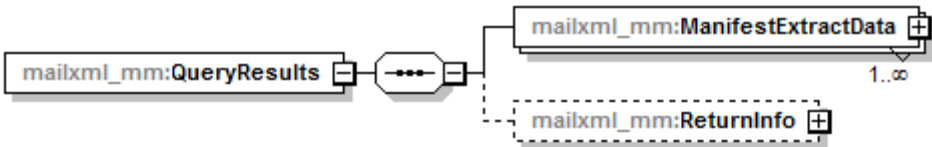
element ManifestPaymentExtractQueryResponse/TrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0	maxOcc	1	content	simple
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

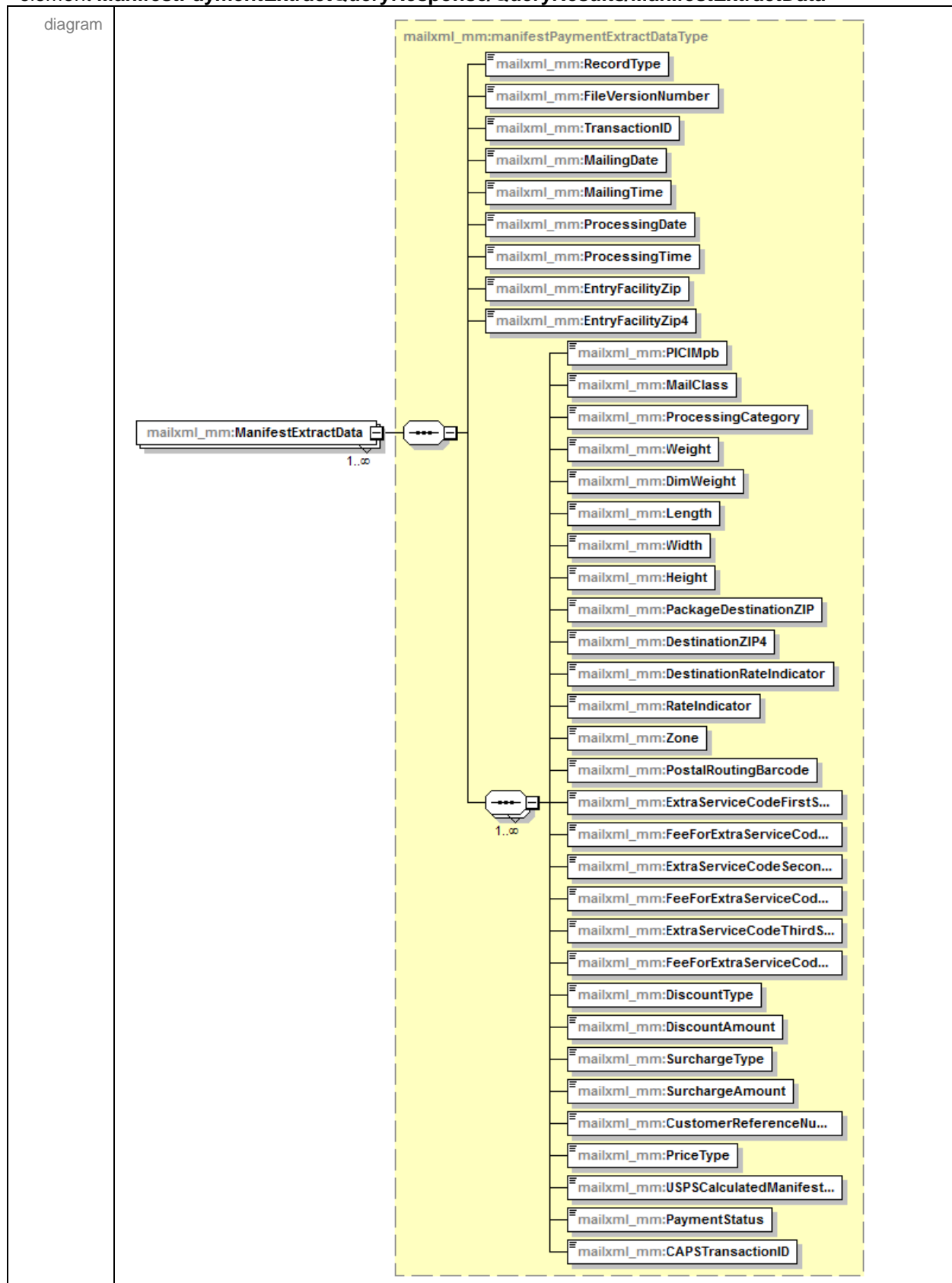
element ManifestPaymentExtractQueryResponse/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0	maxOcc	1	content	simple
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element ManifestPaymentExtractQueryResponse/QueryResults

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content	complex				

children	mailxml mm:ManifestExtractData mailxml mm:ReturnInfo
----------	--

element **ManifestPaymentExtractQueryResponse/QueryResults/ManifestExtractData**

MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:manifestPaymentExtractDataType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:RecordType mailxml_mm:FileVersionNumber mailxml_mm:TransactionID mailxml_mm:MailingDate mailxml_mm:MailingTime mailxml_mm:ProcessingDate mailxml_mm:ProcessingTime mailxml_mm:EntryFacilityZip mailxml_mm:EntryFacilityZip4 mailxml_mm:PICIMpb mailxml_mm:MailClass mailxml_mm:ProcessingCategory mailxml_mm:Weight mailxml_mm:DimWeight mailxml_mm:Length mailxml_mm:Width mailxml_mm:Height mailxml_mm:PackageDestinationZIP mailxml_mm:DestinationZIP4 mailxml_mm:DestinationRateIndicator mailxml_mm:RateIndicator mailxml_mm:Zone mailxml_mm:PostalRoutingBarcode mailxml_mm:ExtraServiceCodeFirstService mailxml_mm:FeeForExtraServiceCodeFirstService mailxml_mm:ExtraServiceCodeSecondService mailxml_mm:FeeForExtraServiceCodeSecondService mailxml_mm:ExtraServiceCodeThirdService mailxml_mm:FeeForExtraServiceCodeService mailxml_mm:DiscountType mailxml_mm:DiscountAmount mailxml_mm:SurchargeType mailxml_mm:SurchargeAmount mailxml_mm:CustomerReferenceNumber mailxml_mm:PriceType mailxml_mm:USPSCalculatedManifestPostage mailxml_mm:PaymentStatus mailxml_mm:CAPSTransactionID

element **ManifestPaymentExtractQueryResponse/QueryResults/ReturnInfo**

diagram	<pre> sequenceDiagram participant ReturnInfo as mailxml_mm:ReturnInfo ReturnInfo-->> basicReturnInfoType as mailxml_defs:basicReturnInfoType ReturnInfo-->> ReturnCode as mailxml_defs:ReturnCode ReturnInfo-->> ReturnDescription as mailxml_defs:ReturnDescription ReturnInfo-->> errorWarning as mailxml_defs:errorWarning ReturnInfo-->> ContainerErrorWarnin as mailxml_defs:ContainerErrorWarnin... </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **OpenMailingGroupRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:MailingGroupData					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
annotation	documentation Request to open a Mailing Group as a method to allow USPS customers to organize documents in a manner that suits their business needs.					

element **OpenMailingGroupRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				

	mailxml_defs:SchedulerID	mailxml_base:s12
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType
	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12

element OpenMailingGroupRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element OpenMailingGroupRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				


element **OpenMailingGroupRequest/MailingGroupData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailingGroupDataType
properties	content complex
children	mailxml_mm:CustomerDescription mailxml_mm:SubmitterCRID mailxml_mm:PermitPublicationData mailxml_mm:PostOfficeOfMailingZip mailxml_mm:MailingFacility mailxml_mm:MailXMLPresentationCategory mailxml_mm:MailerID mailxml_mm:FullServiceParticipationIndicator mailxml_mm:MailAgreementType mailxml_mm:ContractNumber mailxml_mm:OnePassIndicator mailxml_mm:LogicalPhysicalContainerIndicator

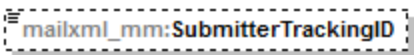
element **OpenMailingGroupResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:OpenMailingGroupAccept mailxml_mm:OpenMailingGroupReject
annotation	documentation Response from USPS to the customer request to open a Mailing Group

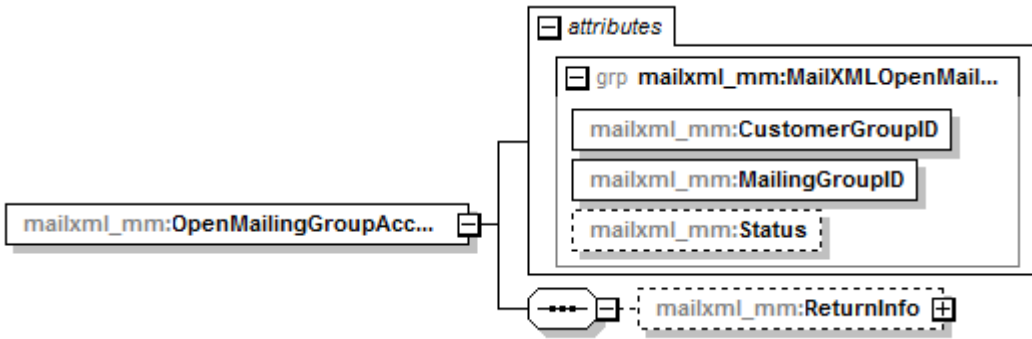
element **OpenMailingGroupResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **OpenMailingGroupResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **OpenMailingGroupResponse/OpenMailingGroupAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			

	mailxml_mm:Status mailxml_base:statusType
annotation	documentation Response from USPS to the customer indicating that a Mailing Group was opened


element OpenMailingGroupResponse/OpenMailingGroupAccept/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

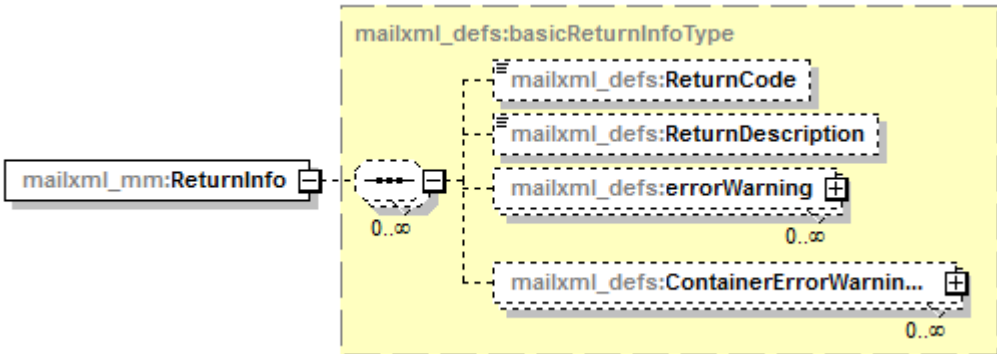
element OpenMailingGroupResponse/OpenMailingGroupReject

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																								
properties	content complex																								
children	mailxml mm:PostOfficeOfMailingZip mailxml mm:ReturnInfo																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger					mailxml_mm:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																							
mailxml_mm:MailingGroupID	xs:nonNegativeInteger																								
mailxml_mm:Status	mailxml_base:statusType																								
annotation	<p>documentation</p> <p>Response from USPS to the customer indicating that a Mailing Group could not be opened and why.</p>																								

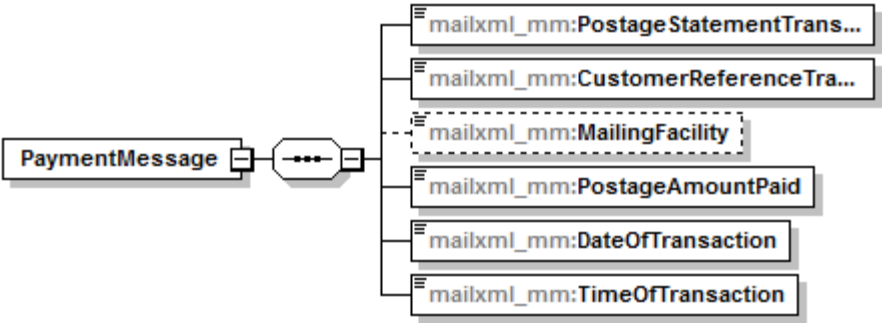
element **OpenMailingGroupResponse/OpenMailingGroupReject/PostOfficeOfMailingZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es5		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	5	
	maxLength	5	
	whiteSpace	preserve	

element **OpenMailingGroupResponse/OpenMailingGroupReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock


element **PaymentMessage**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		


MailXML Version 20.0 Mailing Message Specification

properties	content complex
children	mailxml_mm:PostageStatementTransactionNumber mailxml_mm:CustomerReferenceTransactionNumber mailxml_mm:MailingFacility mailxml_mm:PostageAmountPaid mailxml_mm:DateOfTransaction mailxml_mm:TimeOfTransaction
used by	element PaymentMessageQueryResponse/QueryResults

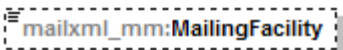
element **PaymentMessage/PostageStatementTransactionNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:string
properties	content simple


element **PaymentMessage/CustomerReferenceTransactionNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:string
properties	content simple


element **PaymentMessage/MailingFacility**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

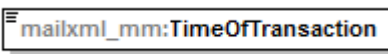
element **PaymentMessage/PostageAmountPaid**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

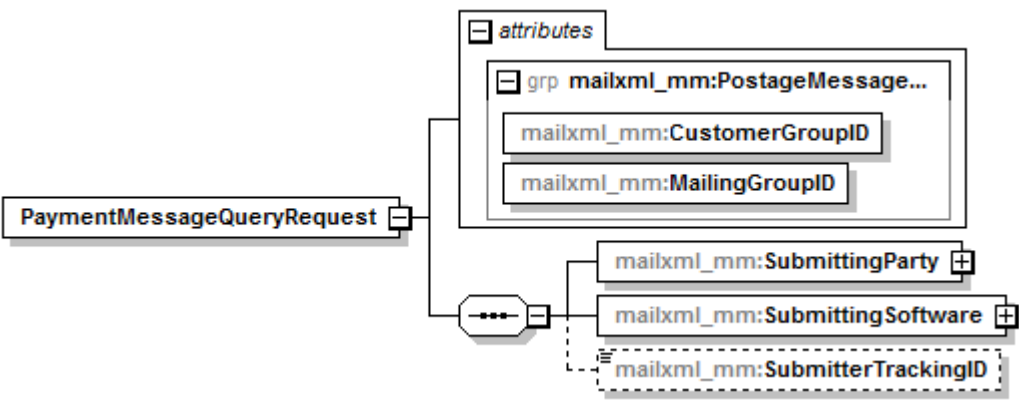
element **PaymentMessage/DateOfTransaction**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

element **PaymentMessage/TimeOfTransaction**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:time
properties	content simple

element **PaymentMessageQueryRequest**

diagram	 <p>The diagram shows the structure of the PaymentMessageQueryRequest element. It is a complex element with the following components:</p> <ul style="list-style-type: none"> Attributes: <ul style="list-style-type: none"> grp mailxml_mm:PostageMessage... (group): <ul style="list-style-type: none"> mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID Children: <ul style="list-style-type: none"> mailxml_mm:SubmittingParty (required) mailxml_mm:SubmittingSoftware (required) mailxml_mm:SubmitterTrackingID (optional, shown with a dashed border) 					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Query request for a payment message.					

element **PaymentMessageQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PaymentMessageQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					

MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				


element **PaymentMessageQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

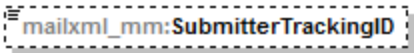
element **PaymentMessageQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Response to the query request for a payment message.					

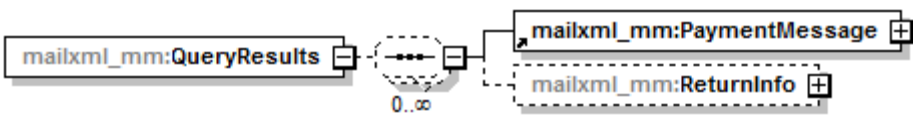
element **PaymentMessageQueryResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **PaymentMessageQueryResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **PaymentMessageQueryResponse/QueryResults**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:PaymentMessage mailxml_mm:ReturnInfo		

element **PaymentMessageQueryResponse/QueryResults/ReturnInfo**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **PeriodicalLineItemData**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex

children	mailxml_mm:Copies mailxml_mm:ContainerDetailID mailxml_mm:DiscountQty mailxml_mm:PeriodicalPrice mailxml_mm:InOutCountyIndicator mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:NonCopies mailxml_mm:PieceRate mailxml_mm:Pieces mailxml_mm:PostageAmount mailxml_mm:PoundRate mailxml_mm:RateCategory mailxml_mm:Section mailxml_mm:SubreqCopies mailxml_mm:Zone mailxml_mm:ChargeableContainerType mailxml_mm:ChargeableContainerLevel mailxml_mm:ContainerID mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:MachinableFlag mailxml_mm:FullServiceParticipationIndicator mailxml_mm:USPSPackageUniqueCharacteristic mailxml_mm:HoldForPickup mailxml_mm:NumberOfPiecesToHold
used by	complexTypes abstractPeriodicalStatementDataType createConsolidatedPeriodicalStatementDataType


element **PeriodicalLineItemData/Copies**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

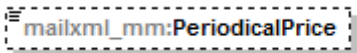
element **PeriodicalLineItemData/ContainerDetailID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s09		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

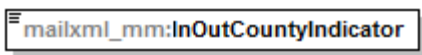
element **PeriodicalLineItemData/DiscountQty**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

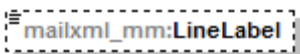
element **PeriodicalLineItemData/PeriodicalPrice**

diagram																												
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																											
type	mailxml_mm:periodicalPriceType																											
properties	minOcc 0 maxOcc 1 content simple																											
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>Z</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr><tr><td>enumeration</td><td>9</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	D		enumeration	C		enumeration	E		enumeration	R		enumeration	Z		enumeration	5		enumeration	9		enumeration	1	
Kind	Value	Annotation																										
enumeration	D																											
enumeration	C																											
enumeration	E																											
enumeration	R																											
enumeration	Z																											
enumeration	5																											
enumeration	9																											
enumeration	1																											

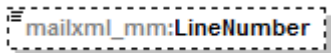
element **PeriodicalLineItemData/InOutCountyIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:inCountyOutCountyIndicatorType									
properties	content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>I</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	I		enumeration	N	
Kind	Value	Annotation								
enumeration	I									
enumeration	N									

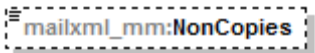
element **PeriodicalLineItemData/LineLabel**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s80		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	80	
	whiteSpace	preserve	

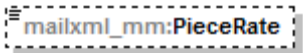
element **PeriodicalLineItemData/LineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element **PeriodicalLineItemData/NonCopies**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple


element **PeriodicalLineItemData/PieceRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **PeriodicalLineItemData/Pieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

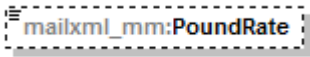
element **PeriodicalLineItemData/PostageAmount**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **PeriodicalLineItemData/PoundRate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **PeriodicalLineItemData/RateCategory**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:rateCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	
	enumeration	L2	


enumeration	L3
enumeration	L4
enumeration	L5
enumeration	L6
enumeration	L7
enumeration	L8
enumeration	TQ
enumeration	TR
enumeration	N
enumeration	O
enumeration	O1
enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23
enumeration	ID24
enumeration	IE25

	enumeration	IE26
	enumeration	IE27
	enumeration	IE28
	enumeration	IE29
	enumeration	IF30
	enumeration	IF31
	enumeration	IG32
	enumeration	IH33
	enumeration	IH34
	enumeration	II35
	enumeration	II36
	enumeration	II37
	enumeration	II38
	enumeration	II39
	enumeration	II40
	enumeration	II41
	enumeration	IJ42
	enumeration	IJ43
	enumeration	IJ44
	enumeration	IJ45
	enumeration	IJ46
	enumeration	IJ47
	enumeration	IK48
	enumeration	IK49
	enumeration	IK50
	enumeration	IK51
	enumeration	IK52
	enumeration	IK53
	enumeration	IK54
	enumeration	IK55
	enumeration	IK56
	enumeration	IK57
	enumeration	IK58
	enumeration	IK59
	enumeration	IK60
	enumeration	IK61
	enumeration	IK62
	enumeration	IK63
	enumeration	IK64
	enumeration	IK65
	enumeration	IK66
	enumeration	IK67
	enumeration	IQ68
	enumeration	IR69
	enumeration	PS1
	enumeration	PS2

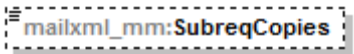
MailXML Version 20.0 Mailing Message Specification

	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK


element **PeriodicalLineItemData/Section**

element: mailxml_mm:Section			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

element **PeriodicalLineItemData/SubreqCopies**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **PeriodicalLineItemData/Zone**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:zoneICType
properties	minOcc 0 maxOcc 1 content simple

facets	Kind	Value	Annotation
	enumeration	N	
	enumeration	M	
	enumeration	LC	
	enumeration	1	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	DDU	
	enumeration	SCF	
	enumeration	ADC	


element PeriodicalLineItemData/ChargeableContainerType

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableContainerType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Sacks-Trays	
	enumeration	Pallets	
	enumeration	Airbox	


element PeriodicalLineItemData/ChargeableContainerLevel

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableContainerLevelType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	


element **PeriodicalLineItemData/ContainerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

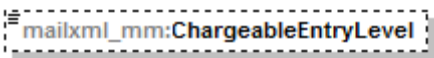
element **PeriodicalLineItemData/ChargeableBundleLevel**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																								
type	mailxml_mm:chargeableBundleLevelType																								
properties	minOcc 0 maxOcc 1 content simple																								
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>FS</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	3		enumeration	5		enumeration	A		enumeration	C		enumeration	F		enumeration	M		enumeration	FS	
Kind	Value	Annotation																							
enumeration	3																								
enumeration	5																								
enumeration	A																								
enumeration	C																								
enumeration	F																								
enumeration	M																								
enumeration	FS																								

element **PeriodicalLineItemData/Bundles**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **PeriodicalLineItemData/ChargeableEntryLevel**

diagram	
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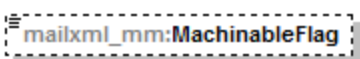
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableEntryLevelType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	J	
	enumeration	K	
	enumeration	O	
	enumeration	R	
	enumeration	S	
	enumeration	P	

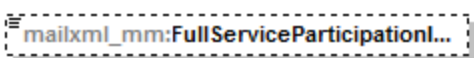
element PeriodicalLineItemData/Containers

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element PeriodicalLineItemData/MachinableFlag

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	


element PeriodicalLineItemData/FullServiceParticipationIndicator

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:fspiType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	enumeration	M	
	enumeration	F	


element **PeriodicalLineItemData/USPSPackageUniqueCharacteristic**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:uspsPackageUniqueCharacteristicType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **PeriodicalLineItemData/HoldForPickup**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **PeriodicalLineItemData/NumberOfPiecesToHold**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:positiveInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **PeriodicalStatementCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CreatePeriodicalStatement					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				

	mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatement Method mailxml_mm:RateType mailxml_mm:ProcessingCategor y	mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMeth odType mailxml_base:rateType mailxml_base:processingCategoryT ype
annotatio n	documentation Request to create a periodical statement.	

element PeriodicalStatementCreateRequest/SubmittingParty

diagram						
namespac e	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicens e	mailxml_base:userLicenseCodeTyp e				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PeriodicalStatementCreateRequest/SubmittingSoftware**

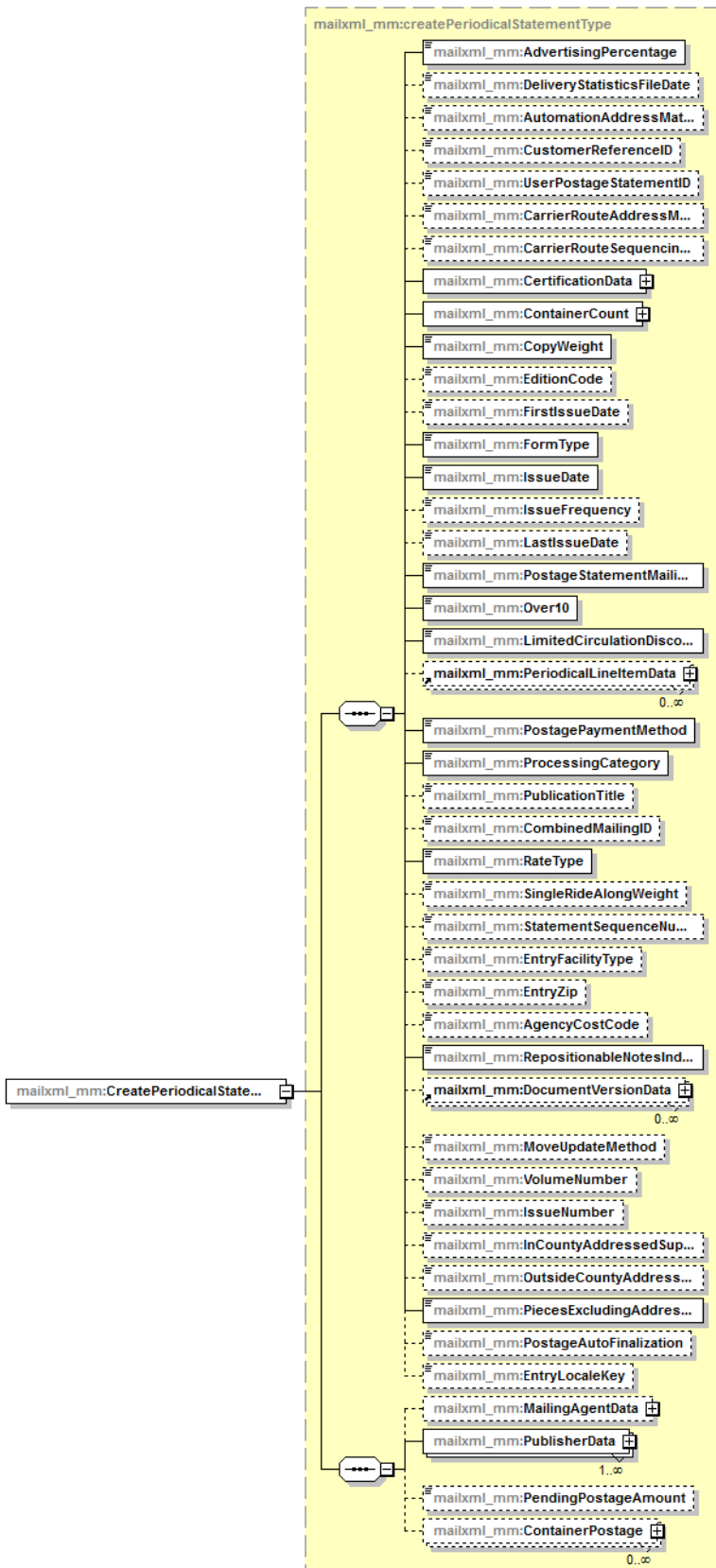
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **PeriodicalStatementCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **PeriodicalStatementCreateRequest/CreatePeriodicalStatement**

diagram



MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:createPeriodicalStatementType
properties	content complex
children	mailxml_mm:AdvertisingPercentage mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CopyWeight mailxml_mm:EditionCode mailxml_mm:FirstIssueDate mailxml_mm:FormType mailxml_mm:IssueDate mailxml_mm:IssueFrequency mailxml_mm:LastIssueDate mailxml_mm:PostageStatementMailingDate mailxml_mm:Over10 mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PeriodicalLineItemData mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:PublicationTitle mailxml_mm:CombinedMailingID mailxml_mm:RateType mailxml_mm:SingleRideAlongWeight mailxml_mm:StatementSequenceNumber mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:AgencyCostCode mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MoveUpdateMethod mailxml_mm:VolumeNumber mailxml_mm:IssueNumber mailxml_mm:InCountyAddressedSupplementPieces mailxml_mm:OutsideCountyAddressedSupplementPieces mailxml_mm:PiecesExcludingAddressedSupplementPieces mailxml_mm:PostageAutoFinalization mailxml_mm:EntryLocaleKey mailxml_mm:MailingAgentData mailxml_mm:PublisherData mailxml_mm:PendingPostageAmount mailxml_mm:ContainerPostage

element PeriodicalStatementCreateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:PeriodicalStatementCreateAccept mailxml_mm:PeriodicalStatementCreateReject
annotation	documentation Response to a request to create a periodical statement.

element PeriodicalStatementCreateResponse/TrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


element **PeriodicalStatementCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content	complex				
children	mailxml_mm:StatementID mailxml_mm:UserPostageStatementID mailxml_mm:TotalPostage mailxml_mm:TotalPostageDue mailxml_mm:VolumeNumber mailxml_mm:IssueNumber mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				


element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/UserPostageStatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

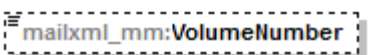
element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/TotalPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/TotalPostageDue**

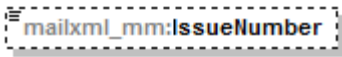
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/VolumeNumber**

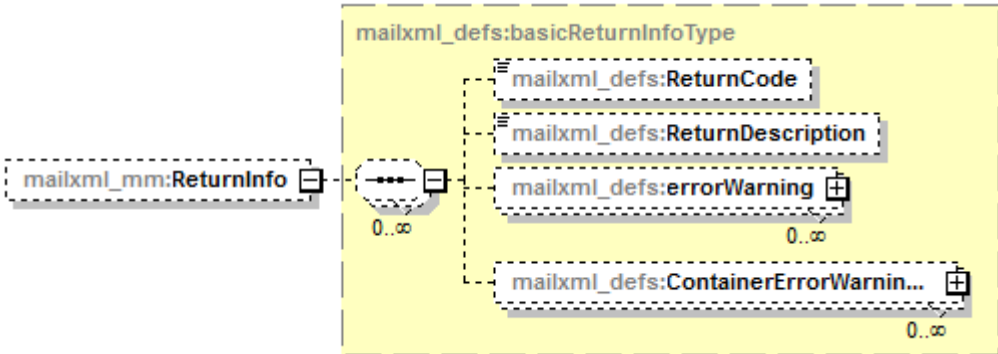
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:s05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

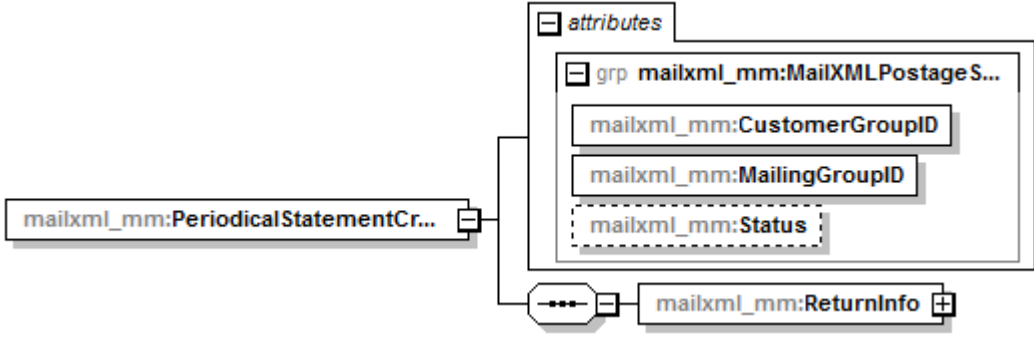
element PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/IssueNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

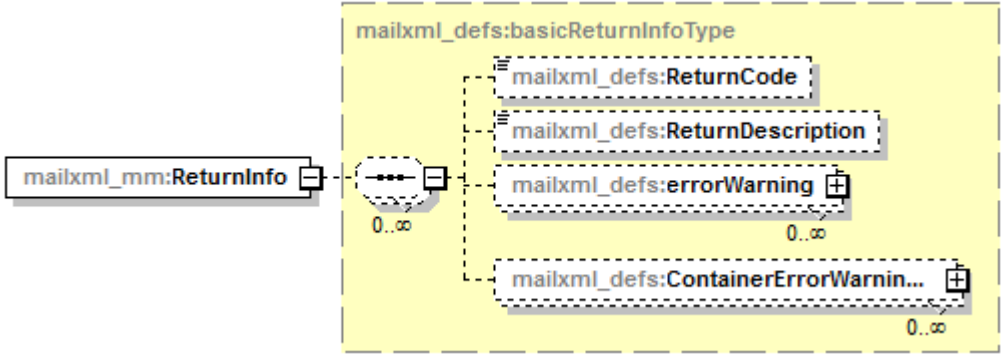
element PeriodicalStatementCreateResponse/PeriodicalStatementCreateAccept/ReturnInfo

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_defs:basicReturnInfoType		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock		

element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				

element **PeriodicalStatementCreateResponse/PeriodicalStatementCreateReject/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **PeriodicalStatementQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID mailxml_mm:IncludeChildStatement					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				

	mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatement Method mailxml_mm:RateType mailxml_mm:ProcessingCategor y	mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMeth odType mailxml_base:rateType mailxml_base:processingCategoryT ype
annotation	documentation Query request for a periodical statement.	

element PeriodicalStatementQueryRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PeriodicalStatementQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

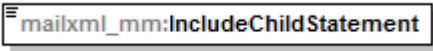
element **PeriodicalStatementQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

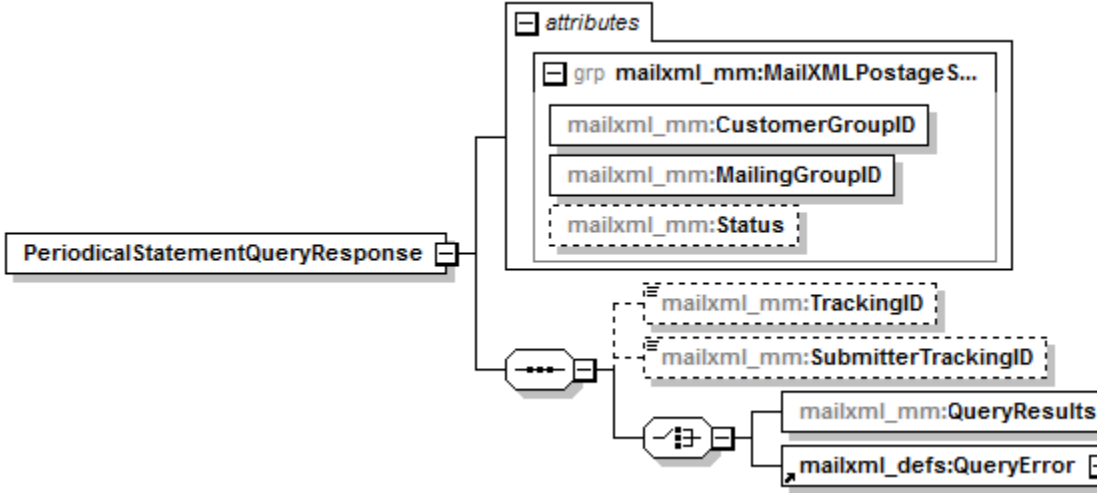
element **PeriodicalStatementQueryRequest/StatementID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	content	simple				


element **PeriodicalStatementQueryRequest/IncludeChildStatement**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **PeriodicalStatementQueryResponse**

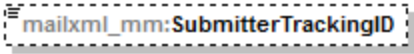
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response to a query request for a periodical statement.					

element **PeriodicalStatementQueryResponse/TrackingID**

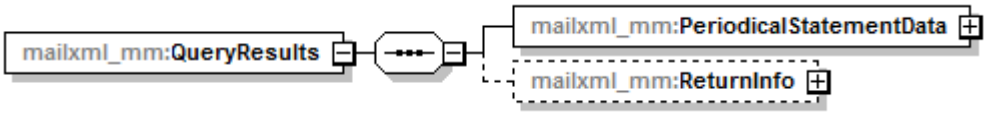
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	

	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element PeriodicalStatementQueryResponse/SubmitterTrackingID

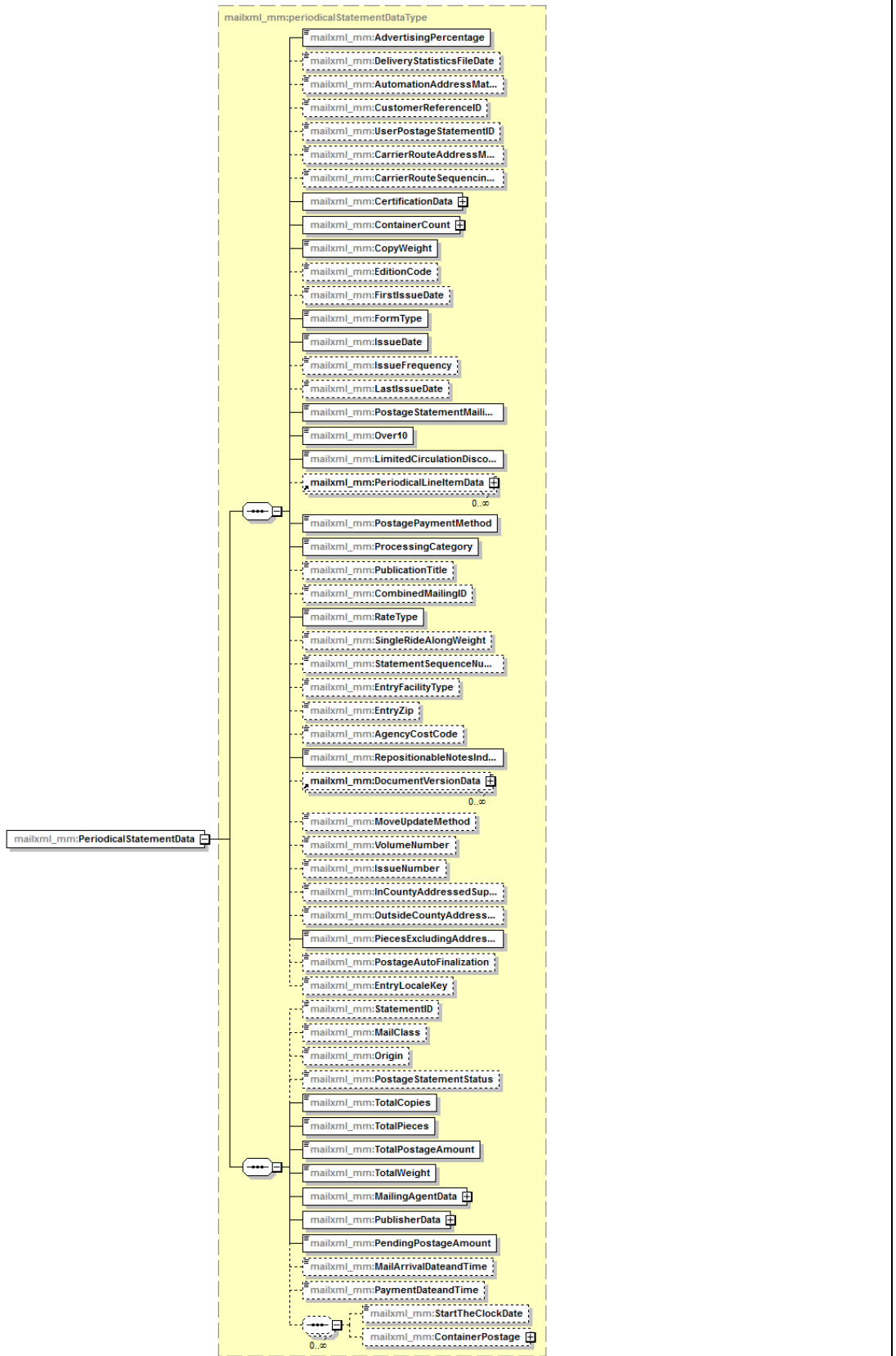
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element PeriodicalStatementQueryResponse/QueryResults

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:PeriodicalStatementData mailxml_mm:ReturnInfo		

element **PeriodicalStatementQueryResponse/QueryResults/PeriodicalStatementData**

diagram



MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:periodicalStatementDataType
properties	content complex
children	mailxml_mm:AdvertisingPercentage mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CopyWeight mailxml_mm:EditionCode mailxml_mm:FirstIssueDate mailxml_mm:FormType mailxml_mm:IssueDate mailxml_mm:IssueFrequency mailxml_mm>LastIssueDate mailxml_mm:PostageStatementMailingDate mailxml_mm:Over10 mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PeriodicalLineItemData mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:PublicationTitle mailxml_mm:CombinedMailingID mailxml_mm:RateType mailxml_mm:SingleRideAlongWeight mailxml_mm:StatementSequenceNumber mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:AgencyCostCode mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MoveUpdateMethod mailxml_mm:VolumeNumber mailxml_mm:IssueNumber mailxml_mm:InCountyAddressedSupplementPieces mailxml_mm:OutsideCountyAddressedSupplementPieces mailxml_mm:PiecesExcludingAddressedSupplementPieces mailxml_mm:PostageAutoFinalization mailxml_mm:EntryLocaleKey mailxml_mm:StatementID mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:PostageStatementStatus mailxml_mm:TotalCopies mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalWeight mailxml_mm:MailingAgentData mailxml_mm:PublisherData mailxml_mm:PendingPostageAmount mailxml_mm:MailArrivalDateandTime mailxml_mm:PaymentDateandTime mailxml_mm:StartTheClockDate mailxml_mm:ContainerPostage

element **PeriodicalStatementQueryResponse/QueryResults/ReturnInfo**

diagram	<pre> classDiagram class mailxml_mm_ReturnInfo { mailxml_defs_ReturnCode 0..∞ mailxml_defs_ReturnDescription 0..∞ mailxml_defs_errorWarning 0..∞ mailxml_defs_ContainerErrorWarnin... 0..∞ } class mailxml_defs_basicReturnInfoType { mailxml_defs_ReturnCode mailxml_defs_ReturnDescription mailxml_defs_errorWarning mailxml_defs_ContainerErrorWarnin... } mailxml_mm_ReturnInfo -- mailxml_defs_basicReturnInfoType </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **PostageStatementCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				

	mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatement Method mailxml_mm:RateType mailxml_mm:ProcessingCategor y	mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMeth odType mailxml_base:rateType mailxml_base:processingCategoryT ype
annotation	documentation Request to cancel a postage statement.	

element **PostageStatementCancelRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PostageStatementCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

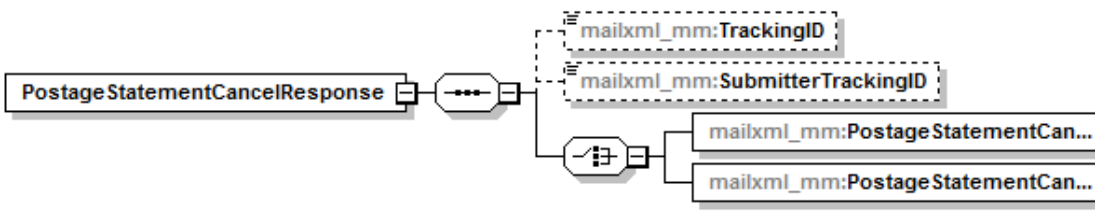
element **PostageStatementCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				


element **PostageStatementCancelRequest/StatementID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	minOcc	0				
	maxOcc	1				
	content	simple				

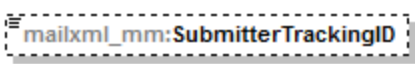
element **PostageStatementCancelResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:PostageStatementCancelAccept mailxml_mm:PostageStatementCancelReject
annotation	documentation Response to a request to cancel a postage statement.

element **PostageStatementCancelResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **PostageStatementCancelResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **PostageStatementCancelResponse/PostageStatementCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:UserPostageStatementID mailxml_mm:StatementID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:Status	mailxml_base:statusType				

element

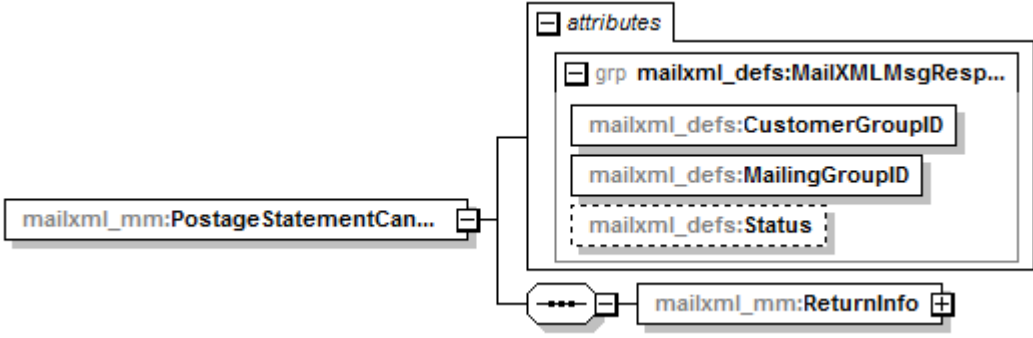
PostageStatementCancelResponse/PostageStatementCancelAccept/UserPostageStatementID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s10					
properties	minOcc	0	maxOcc	1	content	simple
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	10				
	whiteSpace	preserve				

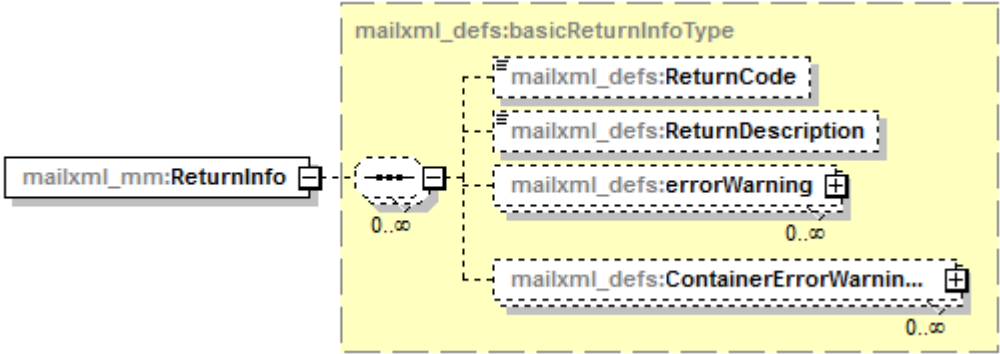
element **PostageStatementCancelResponse/PostageStatementCancelAccept/StatementID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	content simple					

element **PostageStatementCancelResponse/PostageStatementCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:Status	mailxml_base:statusType				

element **PostageStatementCancelResponse/PostageStatementCancelReject/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **PostageStatementCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CreatePostageStatement					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				

	mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatement Method mailxml_mm:RateType mailxml_mm:ProcessingCategor y	mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml_mm:postagePaymentMeth odType mailxml_base:rateType mailxml_base:processingCategoryT ype
annotation	documentation Request to create a postage statement.	

element PostageStatementCreateRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **PostageStatementCreateRequest/SubmittingSoftware**

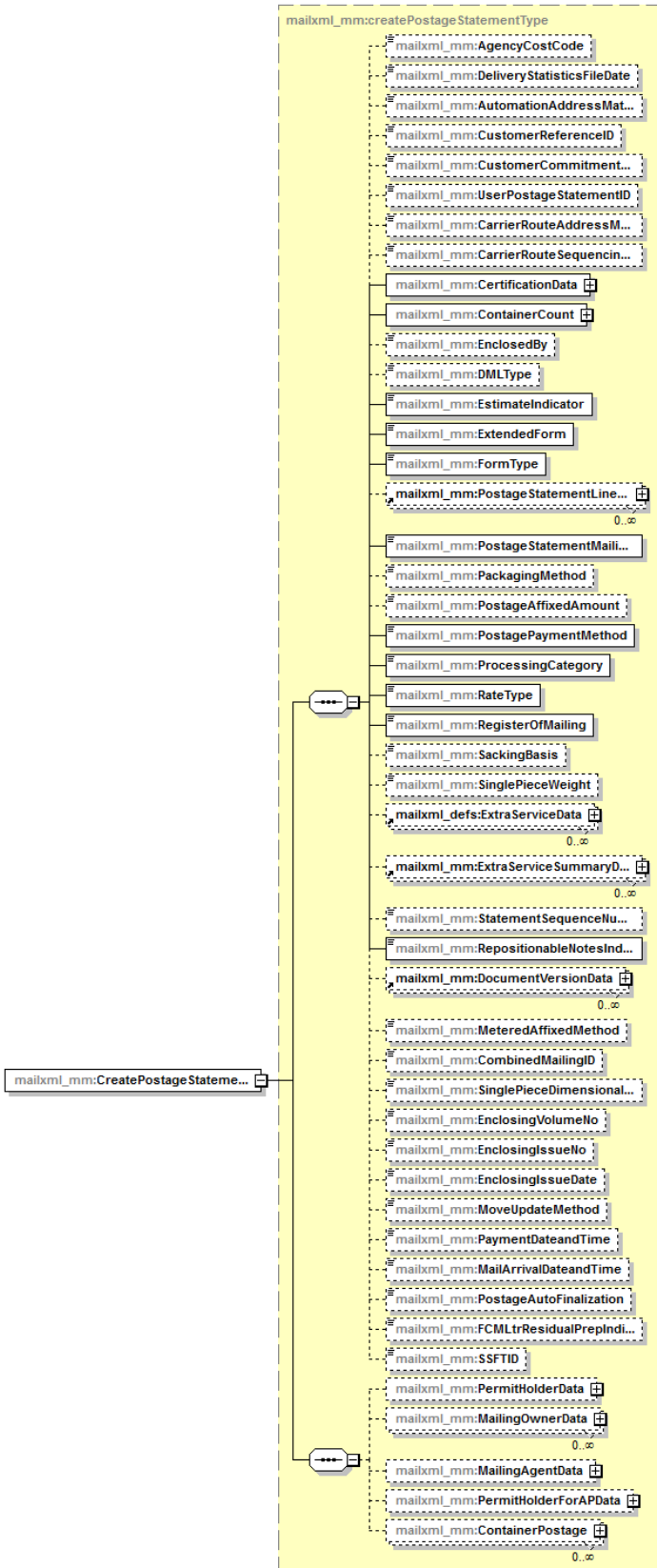
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **PostageStatementCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **PostageStatementCreateRequest/CreatePostageStatement**

diagram

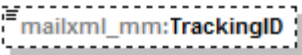


namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:createPostageStatementType
properties	content complex
children	mailxml_mm:AgencyCostCode mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:EnclosedBy mailxml_mm:DMLType mailxml_mm:EstimateIndicator mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:PostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:MoveUpdateMethod mailxml_mm:PaymentDateandTime mailxml_mm:MailArrivalDateandTime mailxml_mm:PostageAutoFinalization mailxml_mm:FCMLtrResidualPreIndicator mailxml_mm:SSFTID mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData mailxml_mm:ContainerPostage

element **PostageStatementCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:PostageStatementCreateAccept mailxml_mm:PostageStatementCreateReject
annotation	documentation Response to a request to create a postage statement.

element **PostageStatementCreateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	

	whiteSpace	preserve
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element **PostageStatementCreateResponse/SubmitterTrackingID**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s20	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	20
	whiteSpace	preserve

element **PostageStatementCreateResponse/PostageStatementCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:StatementID mailxml_mm:UserPostageStatementID mailxml_mm:TotalPostage mailxml_mm:TotalPostageDue mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				


element **PostageStatementCreateResponse/PostageStatementCreateAccept/StatementID**

diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element

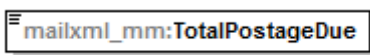
PostageStatementCreateResponse/PostageStatementCreateAccept/UserPostageStatementID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **PostageStatementCreateResponse/PostageStatementCreateAccept/TotalPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **PostageStatementCreateResponse/PostageStatementCreateAccept/TotalPostageDue**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **PostageStatementCreateResponse/PostageStatementCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

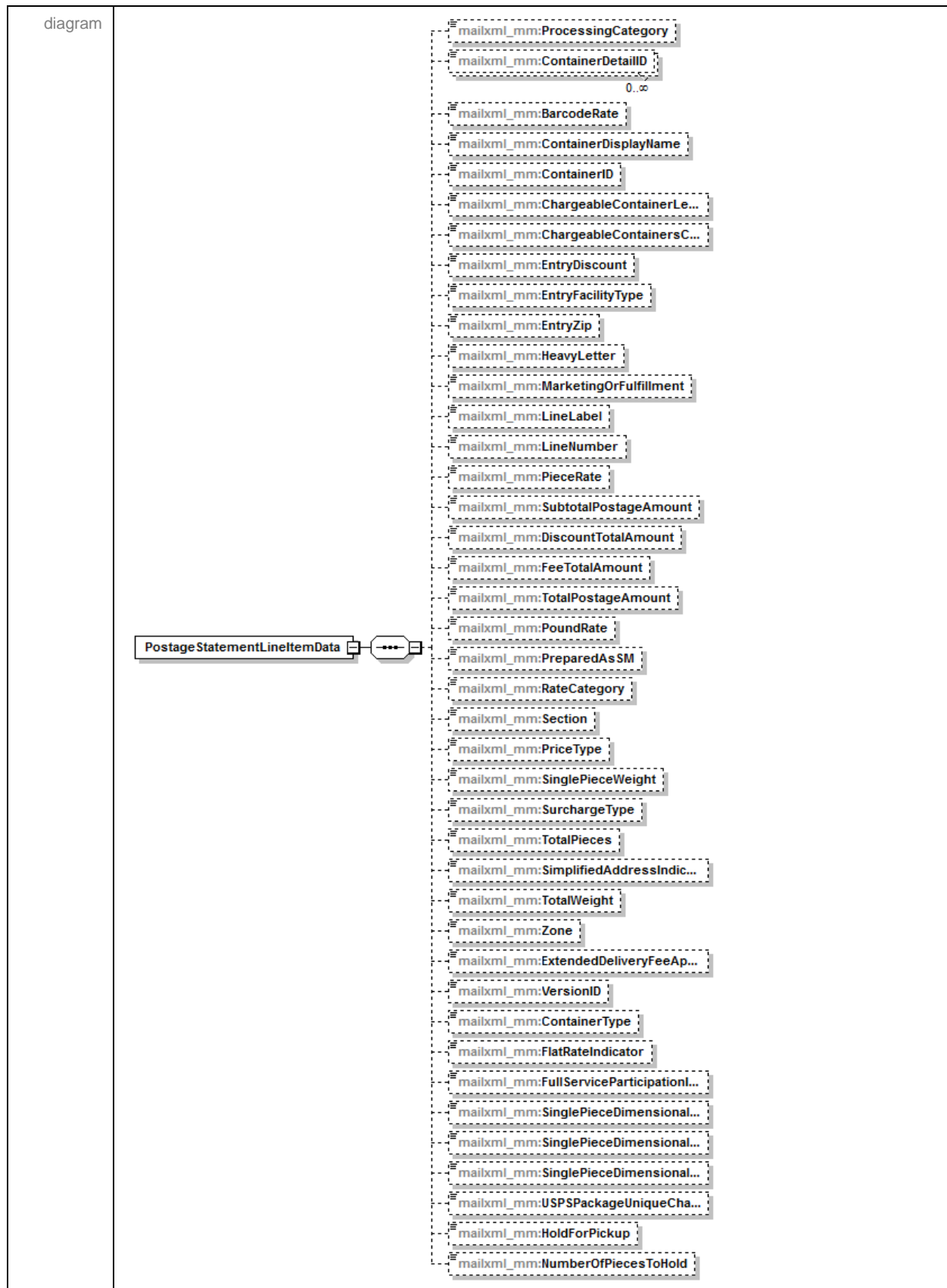
element **PostageStatementCreateResponse/PostageStatementCreateReject**

diagram	<pre>graph TD Root[mailxml_mm:PostageStatementCreateReject] --- Group[grp mailxml_mm:MailXMLPostageS...] Group --- C1[mailxml_mm:CustomerGroupID] Group --- C2[mailxml_mm:MailingGroupID] Group --- C3[mailxml_mm:Status] Root --- C4[mailxml_mm:ReturnInfo]</pre>																								
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																								
properties	content complex																								
children	mailxml mm:ReturnInfo																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_mm:CustomerGroupID</td><td>mailxml_base:s25</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_mm:Status</td><td>mailxml_base:statusType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_mm:CustomerGroupID	mailxml_base:s25	required				mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required				mailxml_mm:Status	mailxml_base:statusType				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_mm:CustomerGroupID	mailxml_base:s25	required																							
mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required																							
mailxml_mm:Status	mailxml_base:statusType																								

element **PostageStatementCreateResponse/PostageStatementCreateReject/ReturnInfo**

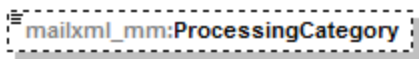
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **PostageStatementLineItemData**




namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:ProcessingCategory mailxml_mm:ContainerDetailID mailxml_mm:BarcodeRate mailxml_mm:ContainerDisplayName mailxml_mm:ContainerID mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableContainersCount mailxml_mm:EntryDiscount mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:HeavyLetter mailxml_mm:MarketingOrFulfillment mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PieceRate mailxml_mm:SubtotalPostageAmount mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:TotalPostageAmount mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory mailxml_mm:Section mailxml_mm:PriceType mailxml_mm:SinglePieceWeight mailxml_mm:SurchargeType mailxml_mm:TotalPieces mailxml_mm:SimplifiedAddressIndicator mailxml_mm:TotalWeight mailxml_mm:Zone mailxml_mm:ExtendedDeliveryFeeApplies mailxml_mm:VersionID mailxml_mm:ContainerType mailxml_mm:FlatRateIndicator mailxml_mm:FullServiceParticipationIndicator mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalPrice mailxml_mm:SinglePieceDimensionalBalloonPrice mailxml_mm:USPSPackageUniqueCharacteristic mailxml_mm:HoldForPickup mailxml_mm:NumberOfPiecesToHold
used by	complexType abstractPostageStatementDataType

element **PostageStatementLineItemData/ProcessingCategory**

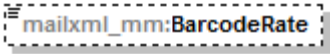
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **PostageStatementLineItemData/ContainerDetailID**

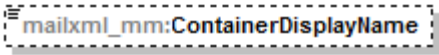
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s09
properties	minOcc 0 maxOcc unbounded

	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	


element PostageStatementLineItemData/BarcodeRate

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:barcodeRateType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Y	
	enumeration	N	
	enumeration	O	


element PostageStatementLineItemData/ContainerDisplayName

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s50		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	


element PostageStatementLineItemData/ContainerID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

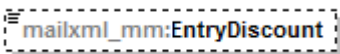
element **PostageStatementLineItemData/ChargeableContainerLevel**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																								
type	mailxml_mm:chargeableContainerLevelType																								
properties	minOcc 0 maxOcc 1 content simple																								
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	3		enumeration	5		enumeration	A		enumeration	C		enumeration	M		enumeration	E		enumeration	F	
Kind	Value	Annotation																							
enumeration	3																								
enumeration	5																								
enumeration	A																								
enumeration	C																								
enumeration	M																								
enumeration	E																								
enumeration	F																								


element **PostageStatementLineItemData/ChargeableContainersCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple


element **PostageStatementLineItemData/EntryDiscount**

diagram																												
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																											
type	mailxml_mm:entryDiscountType																											
properties	minOcc 0 maxOcc 1 content simple																											
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>K</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	N		enumeration	B		enumeration	S		enumeration	D		enumeration	A		enumeration	C		enumeration	K		enumeration	P	
Kind	Value	Annotation																										
enumeration	N																											
enumeration	B																											
enumeration	S																											
enumeration	D																											
enumeration	A																											
enumeration	C																											
enumeration	K																											
enumeration	P																											

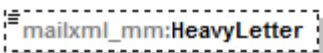
element **PostageStatementLineItemData/EntryFacilityType**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																								
type	mailxml_base:entryFacilityType																								
properties	minOcc 0 maxOcc 1 content simple																								
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>O</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>W</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	O		enumeration	B		enumeration	S		enumeration	D		enumeration	A		enumeration	W		enumeration	H	
Kind	Value	Annotation																							
enumeration	O																								
enumeration	B																								
enumeration	S																								
enumeration	D																								
enumeration	A																								
enumeration	W																								
enumeration	H																								


element **PostageStatementLineItemData/EntryZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:zipCodeThreeOrFiveDigit
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{3}[[0-9]{5}

element **PostageStatementLineItemData/HeavyLetter**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									


element **PostageStatementLineItemData/MarketingOrFulfillment**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:marketingOrFulfillmentType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Marketing	
	enumeration	NotMarketingParcels	
	enumeration	SampleLarge	
	enumeration	SampleSmall	


element **PostageStatementLineItemData/LineLabel**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s80		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	80	
	whiteSpace	preserve	

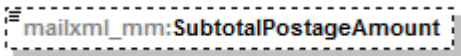
element **PostageStatementLineItemData/LineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element **PostageStatementLineItemData/PieceRate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element PostageStatementLineItemData/SubtotalPostageAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

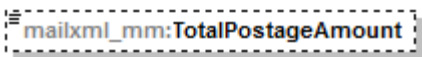
element PostageStatementLineItemData/DiscountTotalAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

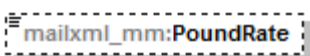
element PostageStatementLineItemData/FeeTotalAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element PostageStatementLineItemData/TotalPostageAmount


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element PostageStatementLineItemData/PoundRate

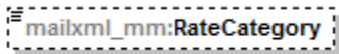
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element PostageStatementLineItemData/PreparedAsSM

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element PostageStatementLineItemData/RateCategory

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:rateCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	
	enumeration	L1	


enumeration	L2
enumeration	L3
enumeration	L4
enumeration	L5
enumeration	L6
enumeration	L7
enumeration	L8
enumeration	TQ
enumeration	TR
enumeration	N
enumeration	O
enumeration	O1
enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23
enumeration	ID24

	enumeration	IE25
	enumeration	IE26
	enumeration	IE27
	enumeration	IE28
	enumeration	IE29
	enumeration	IF30
	enumeration	IF31
	enumeration	IG32
	enumeration	IH33
	enumeration	IH34
	enumeration	II35
	enumeration	II36
	enumeration	II37
	enumeration	II38
	enumeration	II39
	enumeration	II40
	enumeration	II41
	enumeration	IJ42
	enumeration	IJ43
	enumeration	IJ44
	enumeration	IJ45
	enumeration	IJ46
	enumeration	IJ47
	enumeration	IK48
	enumeration	IK49
	enumeration	IK50
	enumeration	IK51
	enumeration	IK52
	enumeration	IK53
	enumeration	IK54
	enumeration	IK55
	enumeration	IK56
	enumeration	IK57
	enumeration	IK58
	enumeration	IK59
	enumeration	IK60
	enumeration	IK61
	enumeration	IK62
	enumeration	IK63
	enumeration	IK64
	enumeration	IK65
	enumeration	IK66
	enumeration	IK67
	enumeration	IQ68
	enumeration	IR69
	enumeration	PS1

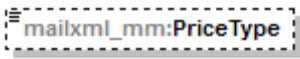
MailXML Version 20.0 Mailing Message Specification

	enumeration	PS2
	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK


element **PostageStatementLineItemData/Section**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	


element **PostageStatementLineItemData/PriceType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	<u>mailxml_mm:priceType</u>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	commercial	
	enumeration	commercialplus	
	enumeration	retail	

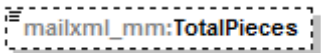
element **PostageStatementLineItemData/SinglePieceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

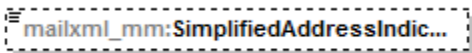
element **PostageStatementLineItemData/SurchargeType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:surchargeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	2	
	enumeration	A	
	enumeration	D	
	enumeration	N	
	enumeration	P	
	enumeration	E	
	enumeration	R	
	enumeration	L	

element **PostageStatementLineItemData/TotalPieces**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **PostageStatementLineItemData/SimplifiedAddressIndicator**

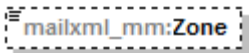
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:simplifiedAddressType
properties	minOcc 0 maxOcc 1 content simple

facets	Kind	Value	Annotation
	enumeration	M	
	enumeration	R	
	enumeration	B	
	enumeration	Y	
	enumeration	N	

element **PostageStatementLineItemData/TotalWeight**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **PostageStatementLineItemData/Zone**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zoneIType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	N	
	enumeration	M	
	enumeration	LC	
	enumeration	1	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	DDU	
	enumeration	SCF	
	enumeration	ADC	

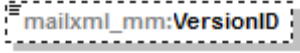
element **PostageStatementLineItemData/ExtendedDeliveryFeeApplies**

diagram			
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **PostageStatementLineItemData/VersionID**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **PostageStatementLineItemData/ContainerType**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailXMLContainerType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	

	enumeration	F
	enumeration	L
	enumeration	O
	enumeration	P
	enumeration	S
	enumeration	T
	enumeration	V
	enumeration	B
	enumeration	U
	enumeration	Z
	enumeration	X
	enumeration	H
	enumeration	A
	enumeration	G
	enumeration	D
	enumeration	R
	enumeration	C
	enumeration	CT
	enumeration	M
	enumeration	AB
	enumeration	Y

element **PostageStatementLineItemData/FlatRateIndicator**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:flatRateIndicatorType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	E	
	enumeration	L	
	enumeration	M	
	enumeration	O	
	enumeration	P	
	enumeration	S	

element **PostageStatementLineItemData/FullServiceParticipationIndicator**

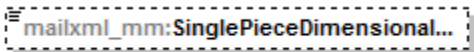
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		

type	mailxml_mm:fspiType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	M	
	enumeration	F	


element PostageStatementLineItemData/SinglePieceDimensionalWeight

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element PostageStatementLineItemData/SinglePieceDimensionalPrice

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element PostageStatementLineItemData/SinglePieceDimensionalBalloonPrice

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element PostageStatementLineItemData/USPSPackageUniqueCharacteristic

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:uspsPackageUniqueCharacteristicType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **PostageStatementLineItemData/HoldForPickup**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **PostageStatementLineItemData/NumberOfPiecesToHold**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:positiveInteger
properties	minOcc 0 maxOcc 1 content simple

element **PostageStatementQueryRequest**

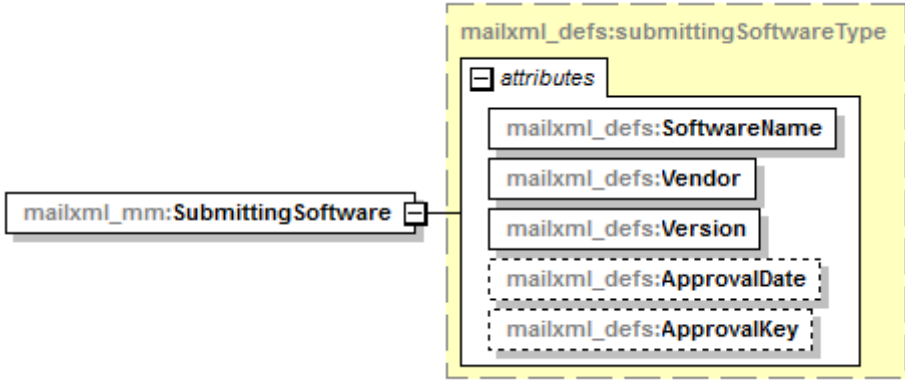
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:IssueDate	xs:date				
	mailxml_mm:IssueNumber	mailxml_base:s06				
	mailxml_mm:VolumeNumber	mailxml_base:s05				
	mailxml_mm:CustomerReferenceID	mailxml_base:s40				
	mailxml_mm:AgencyCostCode	mailxml_mm:agencyCostCodeType				
	mailxml_mm:PermitNumber	mailxml_base:s08				

	mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNUmber mailxml_mm:PostageStatement Method mailxml_mm:RateType mailxml_mm:ProcessingCategor y	mailxml_base:permitTypeType mailxml_base:ns09 mailxml_base:s08 mailxml mm:postagePaymentMeth odType mailxml_base:rateType mailxml_base:processingCategoryT ype
annotation	documentation Query request for a postage statement.	

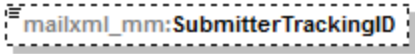
element PostageStatementQueryRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **PostageStatementQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **PostageStatementQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **PostageStatementQueryRequest/StatementID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	content	simple				

element **PostageStatementQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Status	mailxml_base:statusType				
annotation	documentation Response to the query for a postage statement.					

element **PostageStatementQueryResponse/TrackingID**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **PostageStatementQueryResponse/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					

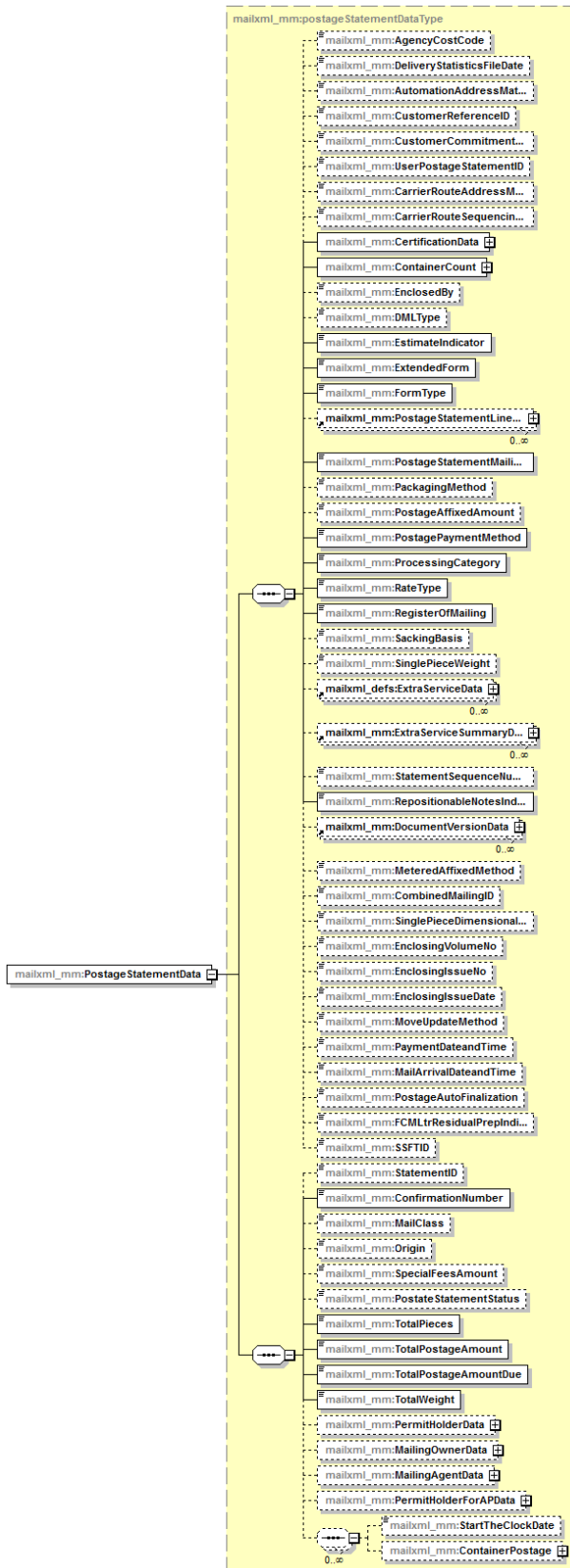
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **PostageStatementQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:PostageStatementData mailxml_mm:ReturnInfo

element **PostageStatementQueryResponse/QueryResults/PostageStatementData**

diagram



MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:postageStatementDataType
properties	content complex
children	mailxml_mm:AgencyCostCode mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:EnclosedBy mailxml_mm:DMLType mailxml_mm:EstimateIndicator mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:PostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:MoveUpdateMethod mailxml_mm:PaymentDateandTime mailxml_mm:MailArrivalDateandTime mailxml_mm:PostageAutoFinalization mailxml_mm:FCMLtrResidualPreIndicator mailxml_mm:SSFTID mailxml_mm:StatementID mailxml_mm:ConfirmationNumber mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount mailxml_mm:PostateStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData mailxml_mm:StartTheClockDate mailxml_mm:ContainerPostage

element **PostageStatementQueryResponse/QueryResults/ReturnInfo**

diagram	<pre> sequenceDiagram participant ReturnInfo as mailxml_mm:ReturnInfo ReturnInfo --> ReturnCode as mailxml_defs:ReturnCode ReturnInfo --> ReturnDescription as mailxml_defs:ReturnDescription ReturnInfo --> ErrorWarning as mailxml_defs:errorWarning ReturnInfo --> ContainerErrorWarnin as mailxml_defs:ContainerErrorWarnin... </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **PostageStatementStatusQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:StatementID mailxml_mm:IncludeChildStatement					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Query request for postage statement status.					

element **PostageStatementStatusQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					

MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

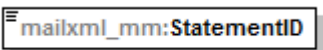
element PostageStatementStatusQueryRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

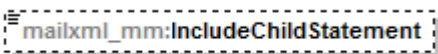
element PostageStatementStatusQueryRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

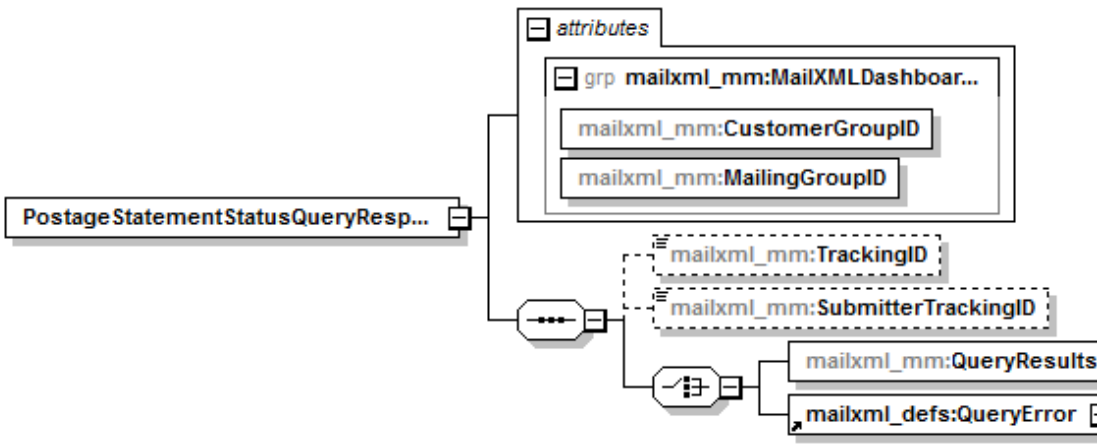
element **PostageStatementStatusQueryRequest/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element **PostageStatementStatusQueryRequest/IncludeChildStatement**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

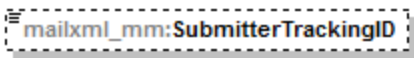
element **PostageStatementStatusQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Response to the query for postage statement status.					

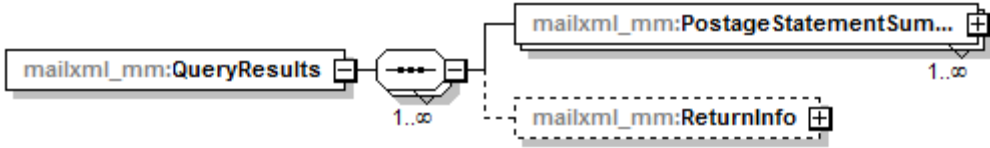
element **PostageStatementStatusQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **PostageStatementStatusQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **PostageStatementStatusQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:PostageStatementSummary mailxml_mm:ReturnInfo

element **PostageStatementStatusQueryResponse/QueryResults/PostageStatementSummary**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:postageStatementSummaryType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_defs:StatementID mailxml_defs:UserPostageStatementID mailxml_defs:UserPostageStatementSequenceID mailxml_defs:USPSPostageStatementSequenceID mailxml_defs:PostageStatementStatus

element **PostageStatementStatusQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:OnePassPlannedOrActualFlag mailxml_mm:QualificationReport					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Replace	mailxml_base:yesNo				
	mailxml_mm:MixedMailFlag	mailxml_base:yesNo	required			
	mailxml_mm:TotalMessageCount	xs:nonNegativeInteger	optional			
	mailxml_mm:TotalDocVersionWithPermitBlocksCount	xs:nonNegativeInteger	required			
	mailxml_mm:LastMessage	mailxml_base:yesNo				
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.					

element **QualificationReportCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **QualificationReportCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					

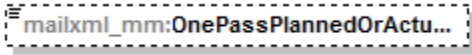
MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **QualificationReportCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **QualificationReportCreateRequest/OnePassPlannedOrActualFlag**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:onePassPlannedOrActualFlagType					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	enumeration	A				
	enumeration	P				

element **QualificationReportCreateRequest/QualificationReport**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:qualificationReportDataType
properties	content complex
children	mailxml_mm:DMMSection mailxml_mm:BatchManifestIndicator mailxml_defs:ContainerInfoData mailxml_mm:CustomerQualificationReportID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:FormType mailxml_mm:PreparedDate mailxml_mm:QualificationReportPreparer mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:DocumentVersionDataWithPermit mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:ZoneMatrixDate

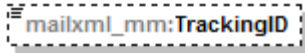
element **QualificationReportCreateResponse**

diagram	
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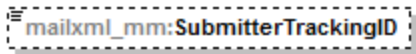
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QualificationReportCreateAccept mailxml_mm:QualificationReportCreateReject
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

element **QualificationReportCreateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **QualificationReportCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **QualificationReportCreateResponse/QualificationReportCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:CustomerQualificationReportID mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report was created.					

element

QualificationReportCreateResponse/QualificationReportCreateAccept/CustomerQualificationReportID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s66					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	66				
	whiteSpace	preserve				

element **QualificationReportCreateResponse/QualificationReportCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportCreateResponse/QualificationReportCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report could not be created and why.					

element **QualificationReportCreateResponse/QualificationReportCreateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportDetailCreateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex

MailXML Version 20.0 Mailing Message Specification

children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:OnePassPlannedOrActualFlag mailxml_mm:QualificationReport mailxml_mm:CampaignData					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Replace	mailxml_base:yesNo				
	mailxml_mm:MixedMailFlag	mailxml_base:yesNo	required			
	mailxml_mm:TotalMessageCount	xs:nonNegativeInteger	optional			
	mailxml_mm:TotalDocVersionWithPermitBlocksCount	xs:nonNegativeInteger	required			
	mailxml_mm:LastMessage	mailxml_base:yesNo				
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report that is used to submit standardized documentation compliant with the DMM 708.1.					

element QualificationReportDetailCreateRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **QualificationReportDetailCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **QualificationReportDetailCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **QualificationReportDetailCreateRequest/OnePassPlannedOrActualFlag**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:onePassPlannedOrActualFlagType					
properties	minOcc	0				
	maxOcc	1				
	content	simple				

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facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	P	

element **QualificationReportDetailCreateRequest/QualificationReport**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:qualificationReportDetailDataType
properties	content complex
children	mailxml_mm:CustomerQualificationReportID mailxml_defs:ContainerInfoData mailxml_mm:DocumentVersionDataWithPermit

element **QualificationReportDetailCreateRequest/CampaignData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:campaignDataType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignSerialGrouping mailxml_mm:CampaignCode mailxml_mm:DisplayName mailxml_mm:DateStart mailxml_mm:DateEnd mailxml_mm:ReferenceableMailData

	mailxml_mm:ReferenceableMailData
--	--

element **QualificationReportDetailCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QualificationReportDetailCreateAccept mailxml_mm:QualificationReportDetailCreateReject
annotation	documentation Response from USPS to a customer request to create a Qualification Report.

element **QualificationReportDetailCreateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **QualificationReportDetailCreateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **QualificationReportDetailCreateResponse/QualificationReportDetailCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:CustomerQualificationReportID mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report was created.					

element

QualificationReportDetailCreateResponse/QualificationReportDetailCreateAccept/CustomerQualificationReportID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s66					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	66				
	whiteSpace	preserve				

element

QualificationReportDetailCreateResponse/QualificationReportDetailCreateAccept/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element QualificationReportDetailCreateResponse/QualificationReportDetailCreateReject

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report could not be created and why.					

element

QualificationReportDetailCreateResponse/QualificationReportDetailCreateReject/ReturnInfo

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:ReturnInfo</code> complex type. It is defined within the <code>mailxml_defs:basicReturnInfoType</code> namespace. The type contains four optional elements, each with a multiplicity of <code>0..∞</code>:</p> <ul style="list-style-type: none"> <code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> <code>mailxml_defs:ContainerErrorWarnin...</code> (truncated)
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:MailingFacility mailxml_mm:PostageStatementStatus mailxml_mm:QualificationReportClass mailxml_mm:CustomerQualificationReportID mailxml_mm:BeginDate mailxml_mm:EndDate mailxml_mm:Preparer mailxml_mm:PermitHolder mailxml_mm:IssueBeginDate mailxml_mm:IssueEndDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:DestinationFacilityZip					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation A request from a USPS customer for Qualification Report Data.					

element **QualificationReportQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

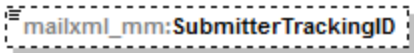
element **QualificationReportQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					


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attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

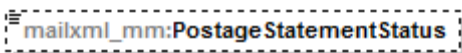
element **QualificationReportQueryRequest/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **QualificationReportQueryRequest/MailingFacility**

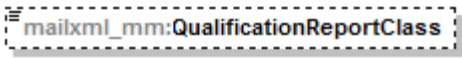
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

element **QualificationReportQueryRequest/PostageStatementStatus**

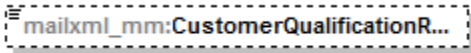
diagram					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm				
type	mailxml_base:postageStatementStatusType				
properties	minOcc	0			
	maxOcc	1			
	content	simple			
facets	Kind	Value	Annotation		
	enumeration	UPD			
	enumeration	FIN			
	enumeration	REW			

	enumeration	REV
	enumeration	CAN
	enumeration	FAI
	enumeration	PEN
	enumeration	PAS
	enumeration	INC
	enumeration	NAP
	enumeration	EST
	enumeration	CON
	enumeration	ERR
	enumeration	COM
	enumeration	AVW
	enumeration	PAV
	enumeration	FPP

element **QualificationReportQueryRequest/QualificationReportClass**

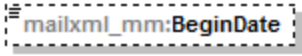
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:qualificationReportClassType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	FC	
	enumeration	S	
	enumeration	P	
	enumeration	PM	
	enumeration	PP	
	enumeration	PS	
	enumeration	A	
	enumeration	TBD_1	
	enumeration	TBD_2	
	enumeration	TBD_3	

element **QualificationReportQueryRequest/CustomerQualificationReportID**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s66		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	

	maxLength 66 whiteSpace preserve
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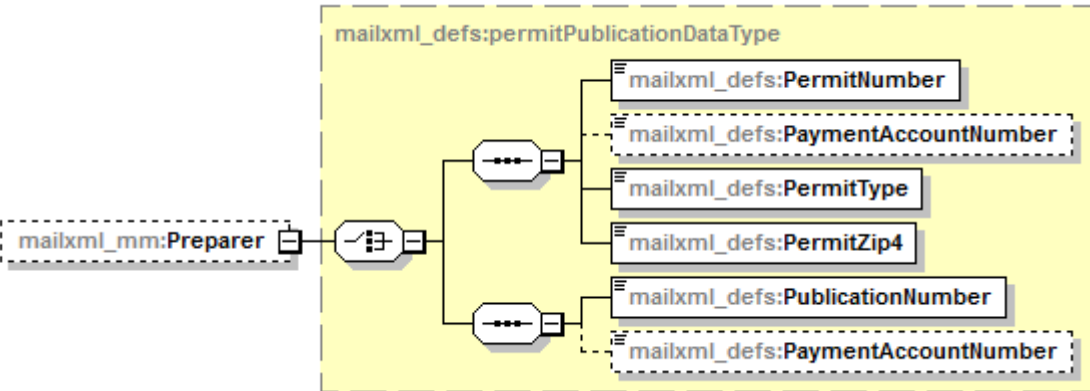
element **QualificationReportQueryRequest/BeginDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

element **QualificationReportQueryRequest/EndDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

element **QualificationReportQueryRequest/Preparer**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **QualificationReportQueryRequest/PermitHolder**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **QualificationReportQueryRequest/IssueBeginDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

element **QualificationReportQueryRequest/IssueEndDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

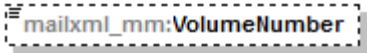
element **QualificationReportQueryRequest/IssueNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s06


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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **QualificationReportQueryRequest/VolumeNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s05
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5 whiteSpace preserve

element **QualificationReportQueryRequest/DestinationFacilityZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s09
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 9 whiteSpace preserve

element **QualificationReportQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25	required			
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation A response from USPS to the request for Qualification Report data.					

element **QualificationReportQueryResponse/TrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **QualificationReportQueryResponse/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element QualificationReportQueryResponse/QueryResults

diagram	<pre>graph LR; A[mailxml_mm:QueryResults] --> B(()); B --> C[mailxml_mm:QualificationReport]; B -.-> D[mailxml_mm:ReturnInfo];</pre>		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:QualificationReport mailxml_mm:ReturnInfo		
annotation	documentation	USPS provided	
		Qualification Report data	

element QualificationReportQueryResponse/QueryResults/QualificationReport

diagram			
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:qualificationReportDataType
properties	content complex
children	mailxml_mm:DMMSection mailxml_mm:BatchManifestIndicator mailxml_defs:ContainerInfoData mailxml_mm:CustomerQualificationReportID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:FormType mailxml_mm:PreparedDate mailxml_mm:QualificationReportPreparer mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:DocumentVersionDataWithPermit mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:ZoneMatrixDate

element QualificationReportQueryResponse/QueryResults/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportSummaryCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:OnePassPlannedOrActualFlag mailxml_mm:QualificationReportSummary					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:Replace	mailxml_base:yesNo				
	mailxml_mm:MixedMailFlag	mailxml_base:yesNo	required			
	mailxml_mm:TotalMessageCount	xs:nonNegativeInteger	optional			
	mailxml_mm:TotalDocVersionWithPermitBlocksCount	xs:nonNegativeInteger	required			
	mailxml_mm:LastMessage	mailxml_base:yesNo				
annotation	documentation Request by a USPS customer for USPS to create a Qualification Report Summary that is used to submit standardized documentation compliant with the DMM 708.1. A QualificationReportDetailCreateRequest message must follow for a complete qualification report generation.					

element **QualificationReportSummaryCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **QualificationReportSummaryCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					

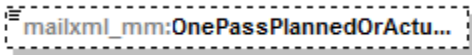
MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **QualificationReportSummaryCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **QualificationReportSummaryCreateRequest/OnePassPlannedOrActualFlag**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:onePassPlannedOrActualFlagType					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	enumeration	A				
	enumeration	P				

element **QualificationReportSummaryCreateRequest/QualificationReportSummary**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:qualificationReportSummaryDataType
properties	content complex
children	mailxml_mm:DMMSection mailxml_mm:BatchManifestIndicator mailxml_mm:CustomerQualificationReportID mailxml_mm:FormType mailxml_mm:PreparedDate mailxml_mm:QualificationReportPreparer mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:BypassSeamlessAcceptance mailxml_mm:ZoneMatrixDate

element **QualificationReportSummaryCreateResponse**

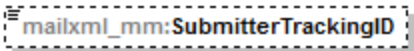
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QualificationReportSummaryCreateAccept mailxml_mm:QualificationReportSummaryCreateReject

annotation	documentation Response from USPS to a customer request to create a Qualification Report.
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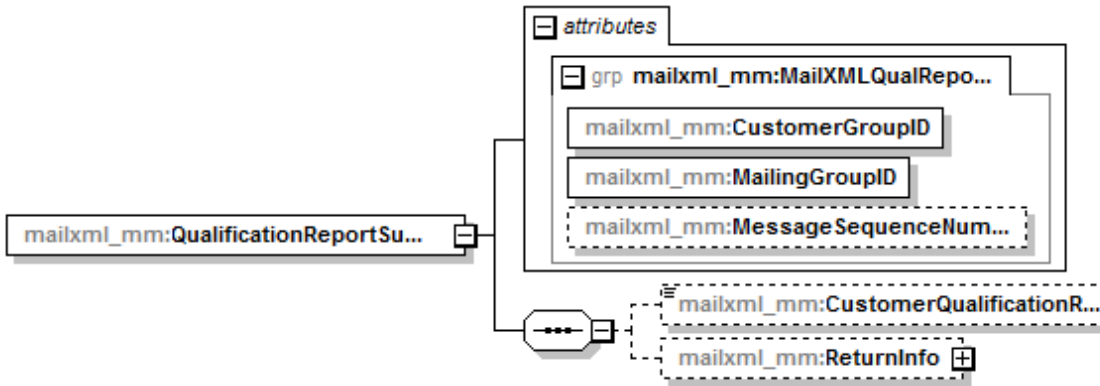
element QualificationReportSummaryCreateResponse/TrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element QualificationReportSummaryCreateResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateAccept

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content	complex	

children	mailxml_mm:CustomerQualificationReportID mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a Qualification Report was created.					

element

**QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateAccept/Custom
erQualificationReportID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s66		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	66	
	whiteSpace	preserve	

element

**QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateAccept/ReturnIn
fo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_mm:MessageSequenceNumber	mailxml_base:s20	optional			
annotation	documentation Response from USPS indicating that a <div style="text-align: right;">Qualification Report could not be created and why.</div>					

element

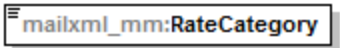
QualificationReportSummaryCreateResponse/QualificationReportSummaryCreateReject/ReturnInfo

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:basicReturnInfoType					
properties	content complex					
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock					

element **QualificationSummaryReport**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:RateCategory mailxml_mm:Pieces mailxml_mm:ClosedPieces mailxml_mm:FormType mailxml_mm:TotalPieces mailxml_mm:TotalClosedPieces mailxml_mm:PostageStatements
used by	element ReconciliationReportQueryResponse/QueryResults

element **QualificationSummaryReport/RateCategory**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:rateCategoryType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	
	enumeration	H	
	enumeration	K	
	enumeration	KF	
	enumeration	L	

enumeration	L1
enumeration	L2
enumeration	L3
enumeration	L4
enumeration	L5
enumeration	L6
enumeration	L7
enumeration	L8
enumeration	TQ
enumeration	TR
enumeration	N
enumeration	O
enumeration	O1
enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19
enumeration	ID20
enumeration	ID21
enumeration	ID22
enumeration	ID23


	enumeration	ID24
	enumeration	IE25
	enumeration	IE26
	enumeration	IE27
	enumeration	IE28
	enumeration	IE29
	enumeration	IF30
	enumeration	IF31
	enumeration	IG32
	enumeration	IH33
	enumeration	IH34
	enumeration	II35
	enumeration	II36
	enumeration	II37
	enumeration	II38
	enumeration	II39
	enumeration	II40
	enumeration	II41
	enumeration	IJ42
	enumeration	IJ43
	enumeration	IJ44
	enumeration	IJ45
	enumeration	IJ46
	enumeration	IJ47
	enumeration	IK48
	enumeration	IK49
	enumeration	IK50
	enumeration	IK51
	enumeration	IK52
	enumeration	IK53
	enumeration	IK54
	enumeration	IK55
	enumeration	IK56
	enumeration	IK57
	enumeration	IK58
	enumeration	IK59
	enumeration	IK60
	enumeration	IK61
	enumeration	IK62
	enumeration	IK63
	enumeration	IK64
	enumeration	IK65
	enumeration	IK66
	enumeration	IK67
	enumeration	IQ68
	enumeration	IR69

	enumeration	PS1
	enumeration	PS2
	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK


element **QualificationSummaryReport/Pieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element **QualificationSummaryReport/ClosedPieces**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element **QualificationSummaryReport/FormType**


diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm												
type	mailxml_base:formType												
properties	content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>PM</td><td></td></tr><tr><td>enumeration</td><td>FC</td><td></td></tr><tr><td>enumeration</td><td>SM</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	PM		enumeration	FC		enumeration	SM	
Kind	Value	Annotation											
enumeration	PM												
enumeration	FC												
enumeration	SM												

	enumeration	BP
	enumeration	PE
	enumeration	PP
	enumeration	ML
	enumeration	IM
	enumeration	PS

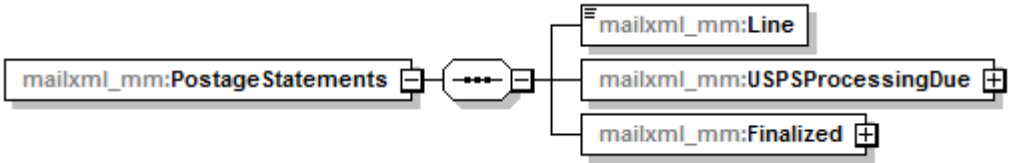
element QualificationSummaryReport/TotalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element QualificationSummaryReport/TotalClosedPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element QualificationSummaryReport/PostageStatements

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:Line mailxml_mm:USPSProcessingDue mailxml_mm:Finalized

element QualificationSummaryReport/PostageStatements/Line

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s02
properties	content simple
facets	Kind Value Annotation

	minLength	1
	maxLength	2
	whiteSpace	preserve

element QualificationSummaryReport/PostageStatements/USPSProcessingDue

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:Pieces mailxml_mm:Postage mailxml_mm:TotalPieces mailxml_mm:TotalPostage

element QualificationSummaryReport/PostageStatements/USPSProcessingDue/Pieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element QualificationSummaryReport/PostageStatements/USPSProcessingDue/Postage

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

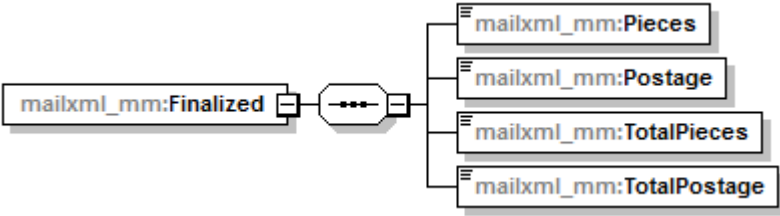
element QualificationSummaryReport/PostageStatements/USPSProcessingDue/TotalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element **QualificationSummaryReport/PostageStatements/USPSProcessingDue/TotalPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element **QualificationSummaryReport/PostageStatements/Finalized**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:Pieces mailxml_mm:Postage mailxml_mm:TotalPieces mailxml_mm:TotalPostage

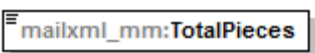
element **QualificationSummaryReport/PostageStatements/Finalized/Pieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element **QualificationSummaryReport/PostageStatements/Finalized/Postage**

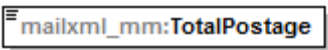
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **QualificationSummaryReport/PostageStatements/Finalized/TotalPieces**

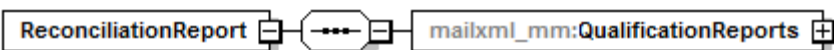
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger

properties	content simple
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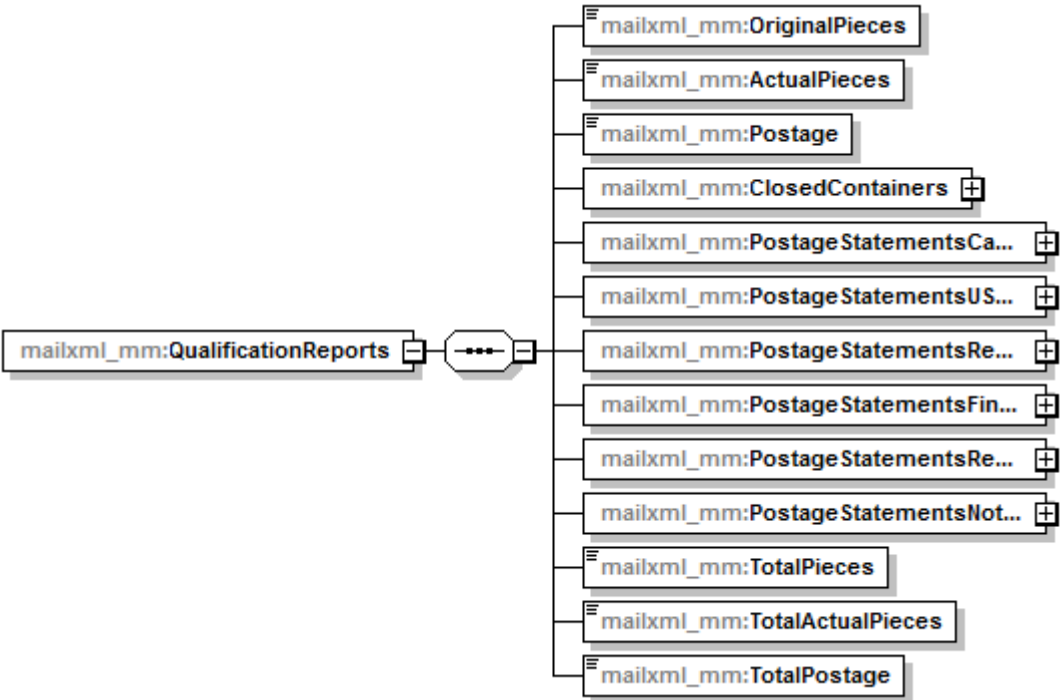
element QualificationSummaryReport/PostageStatements/Finalized/TotalPostage

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element ReconciliationReport


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:QualificationReports
used by	element ReconciliationReportQueryResponse/QueryResults

element ReconciliationReport/QualificationReports


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex

children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage mailxml_mm:ClosedContainers mailxml_mm:PostageStatementsCanceled mailxml_mm:PostageStatementsUSPSPProcessingDue mailxml_mm:PostageStatementsReworked mailxml_mm:PostageStatementsFinalized mailxml_mm:PostageStatementsReversed mailxml_mm:PostageStatementsNotAvailable mailxml_mm:TotalPieces mailxml_mm:TotalActualPieces mailxml_mm:TotalPostage
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element ReconciliationReport/QualificationReports/OriginalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

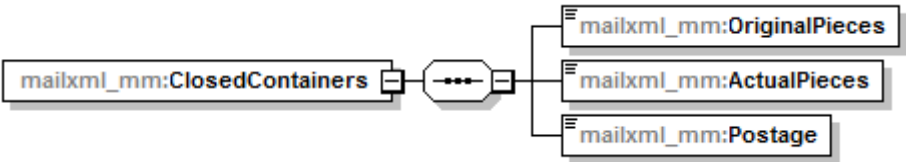
element ReconciliationReport/QualificationReports/ActualPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element ReconciliationReport/QualificationReports/Postage

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element ReconciliationReport/QualificationReports/ClosedContainers

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage


element **ReconciliationReport/QualificationReports/ClosedContainers/OriginalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

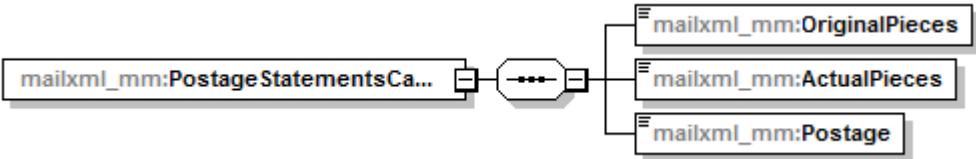
element **ReconciliationReport/QualificationReports/ClosedContainers/ActualPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element **ReconciliationReport/QualificationReports/ClosedContainers/Postage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element **ReconciliationReport/QualificationReports/PostageStatementsCanceled**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage

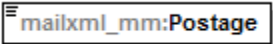
element **ReconciliationReport/QualificationReports/PostageStatementsCanceled/OriginalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

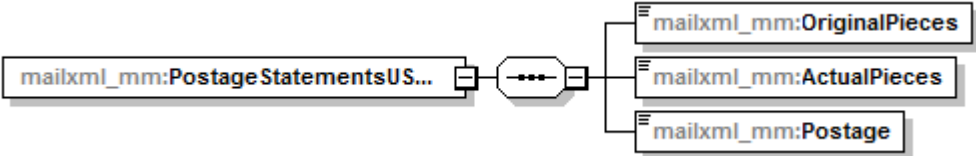
element **ReconciliationReport/QualificationReports/PostageStatementsCanceled/ActualPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

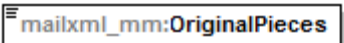
element **ReconciliationReport/QualificationReports/PostageStatementsCanceled/Postage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **ReconciliationReport/QualificationReports/PostageStatementsUSPSProcessingDue**

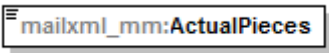
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage

element
ReconciliationReport/QualificationReports/PostageStatementsUSPSProcessingDue/OriginalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element

ReconciliationReport/QualificationReports/PostageStatementsUSPSProcessingDue/ActualPieces

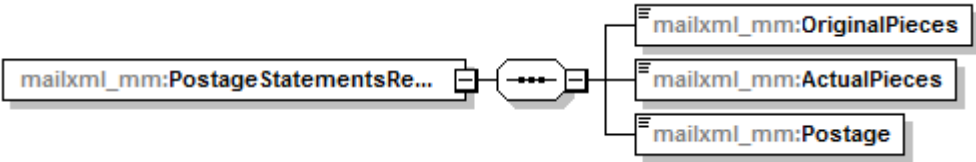
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element


ReconciliationReport/QualificationReports/PostageStatementsUSPSProcessingDue/Postage

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element **ReconciliationReport/QualificationReports/PostageStatementsReworked**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage

element **ReconciliationReport/QualificationReports/PostageStatementsReworked/OriginalPieces**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element **ReconciliationReport/QualificationReports/PostageStatementsReworked/ActualPieces**

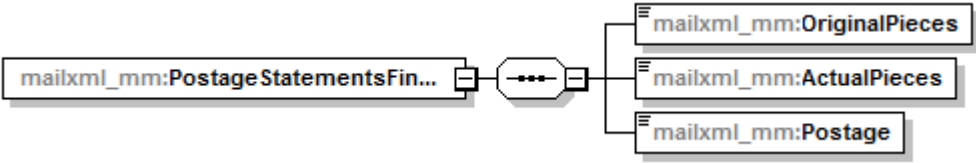
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger

properties	content simple
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element ReconciliationReport/QualificationReports/PostageStatementsReworked/Postage

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element ReconciliationReport/QualificationReports/PostageStatementsFinalized

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage

element ReconciliationReport/QualificationReports/PostageStatementsFinalized/OriginalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element ReconciliationReport/QualificationReports/PostageStatementsFinalized/ActualPieces

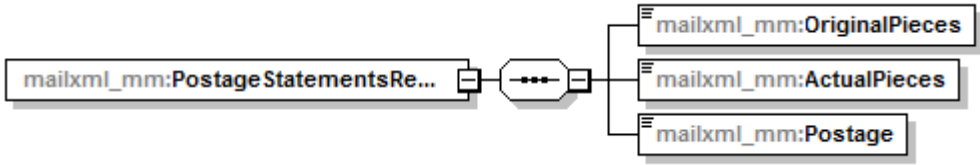
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element ReconciliationReport/QualificationReports/PostageStatementsFinalized/Postage


diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element ReconciliationReport/QualificationReports/PostageStatementsReversed

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage


element ReconciliationReport/QualificationReports/PostageStatementsReversed/OriginalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

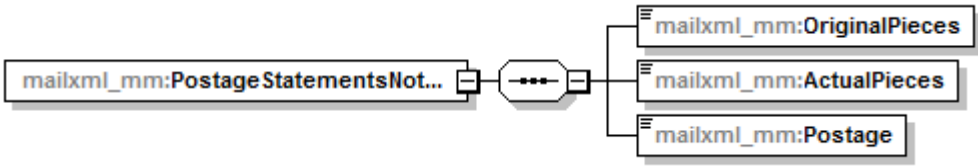
element ReconciliationReport/QualificationReports/PostageStatementsReversed/ActualPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element ReconciliationReport/QualificationReports/PostageStatementsReversed/Postage


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **ReconciliationReport/QualificationReports/PostageStatementsNotAvailable**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:OriginalPieces mailxml_mm:ActualPieces mailxml_mm:Postage

element


ReconciliationReport/QualificationReports/PostageStatementsNotAvailable/OriginalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element **ReconciliationReport/QualificationReports/PostageStatementsNotAvailable/ActualPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element **ReconciliationReport/QualificationReports/PostageStatementsNotAvailable/Postage**

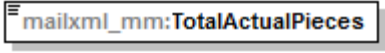
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **ReconciliationReport/QualificationReports/TotalPieces**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger

properties	content simple
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element **ReconciliationReport/QualificationReports/TotalActualPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element **ReconciliationReport/QualificationReports/TotalPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **ReconciliationReportQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:QualificationReportClass mailxml_mm:BeginDate mailxml_mm:EndDate mailxml_mm:Preparer mailxml_mm:PermitHolder mailxml_mm:IssueBeginDate mailxml_mm:IssueEndDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Query request for a reconciliation report.					

element **ReconciliationReportQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

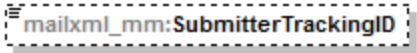
element **ReconciliationReportQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					

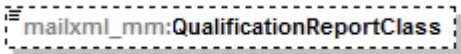
MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				


element **ReconciliationReportQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ReconciliationReportQueryRequest/QualificationReportClass**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:qualificationReportClassType					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	enumeration	FC				
	enumeration	S				
	enumeration	P				
	enumeration	PM				
	enumeration	PP				
	enumeration	PS				
	enumeration	A				
	enumeration	TBD_1				
	enumeration	TBD_2				
	enumeration	TBD_3				

element **ReconciliationReportQueryRequest/BeginDate**

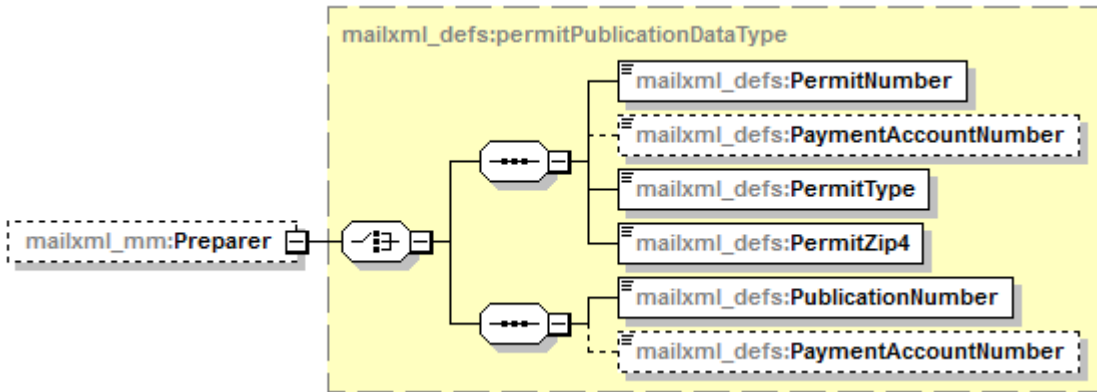
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					

type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

element ReconciliationReportQueryRequest/EndDate

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

element ReconciliationReportQueryRequest/Preparer

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **ReconciliationReportQueryRequest/PermitHolder**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **ReconciliationReportQueryRequest/IssueBeginDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

element **ReconciliationReportQueryRequest/IssueEndDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

element **ReconciliationReportQueryRequest/IssueNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s06

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve


element ReconciliationReportQueryRequest/VolumeNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s05
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5 whiteSpace preserve

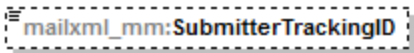
element ReconciliationReportQueryResponse

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	content complex					
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_mm:CustomerGroupID	mailxml_base:s25	required			
	mailxml_mm:MailingGroupID	xs:nonNegativeInteger	required			
annotation	documentation Response to the query for a reconciliation report.					

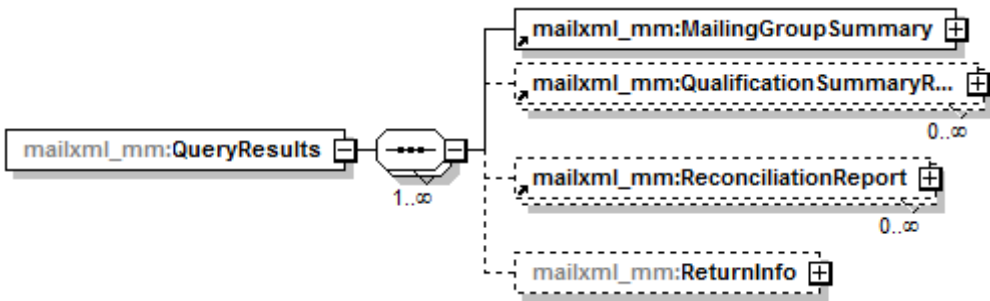
element **ReconciliationReportQueryResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ReconciliationReportQueryResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **ReconciliationReportQueryResponse/QueryResults**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:MailingGroupSummary mailxml_mm:QualificationSummaryReport mailxml_mm:ReconciliationReport mailxml_mm:ReturnInfo		

element **ReconciliationReportQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **SummaryZipDestinationReportCreateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml mm:SubmittingParty mailxml mm:SubmittingSoftware mailxml mm:SubmitterTrackingID mailxml mm:CustomerGroupID mailxml mm:MailingGroupID mailxml mm:OnePassPlannedOrActual mailxml mm:OnePassOrTwoPass mailxml mm:EntryPointZip mailxml mm:EntryFacilityType mailxml mm:SummaryZipDestinationReport
annotation	documentation Request to create a Customer Mail Report.

element **SummaryZipDestinationReportCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

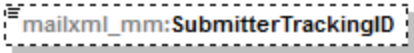
element **SummaryZipDestinationReportCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					


MailXML Version 20.0 Mailing Message Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				


element **SummaryZipDestinationReportCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

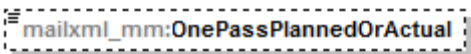
element **SummaryZipDestinationReportCreateRequest/CustomerGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s25					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	25				
	whiteSpace	preserve				

element **SummaryZipDestinationReportCreateRequest/MailingGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:nonNegativeInteger					
properties	content	simple				

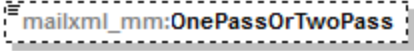
element **SummaryZipDestinationReportCreateRequest/OnePassPlannedOrActual**

diagram						
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	


element SummaryZipDestinationReportCreateRequest/OnePassOrTwoPass

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:onePassOrTwoPassType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	One	
	enumeration	Two	

element SummaryZipDestinationReportCreateRequest/EntryPointZip

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{3} [0-9]{5}	

element SummaryZipDestinationReportCreateRequest/EntryFacilityType

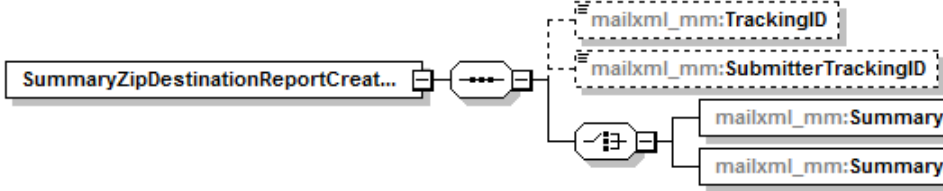
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:entryFacilityType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	O	
	enumeration	B	
	enumeration	S	
	enumeration	D	
	enumeration	A	

	enumeration	W
	enumeration	H


element SummaryZipDestinationReportCreateRequest/SummaryZipDestinationReport

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:summaryZipDestinationReportType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:DestinationZip mailxml_mm:ProcessingCategory mailxml_mm:PostagePaymentMethod mailxml_mm:MLOCRRateType mailxml_mm:Weight mailxml_mm:RateAffixed mailxml_mm:NumberOfPieces mailxml_mm:NumberOfPiecesDifference mailxml_mm:PostageAffixed mailxml_mm:CumulativePostageAffixed mailxml_mm:TotalPostage mailxml_mm:NetPostageDue mailxml_mm:CumulativePostageDue mailxml_mm:RunningTotalPieces mailxml_mm:SortationLevel


element **SummaryZipDestinationReportCreateResponse**

diagram	 The diagram shows the structure of the <code>SummaryZipDestinationReportCreateResponse</code> element. It is a container element (rectangle with a small square in the top-left) containing a sequence of elements (rectangle with three dots). The sequence contains: <code>mailxml_mm:TrackingID</code> (dashed box), <code>mailxml_mm:SubmitterTrackingID</code> (dashed box), and a choice element (hexagon with a vertical line and a small square). The choice element contains two elements: <code>mailxml_mm:SummaryZipDestinationReportCreateAccept</code> and <code>mailxml_mm:SummaryZipDestinationReportCreateReject</code> .
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml mm:TrackingID mailxml mm:SubmitterTrackingID mailxml mm:SummaryZipDestinationReportCreateAccept mailxml mm:SummaryZipDestinationReportCreateReject
annotation	documentation Response to the Request to create a SummaryZipDestinationReportCreate

element **SummaryZipDestinationReportCreateResponse/TrackingID**

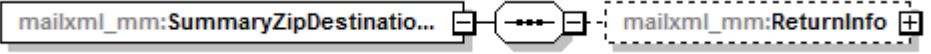
diagram	 The diagram shows the structure of the <code>SummaryZipDestinationReportCreateResponse/TrackingID</code> element. It is a simple element (dashed box) containing the text <code>mailxml_mm:TrackingID</code> .
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **SummaryZipDestinationReportCreateResponse/SubmitterTrackingID**

diagram	 The diagram shows the structure of the <code>SummaryZipDestinationReportCreateResponse/SubmitterTrackingID</code> element. It is a simple element (dashed box) containing the text <code>mailxml_mm:SubmitterTrackingID</code> .
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

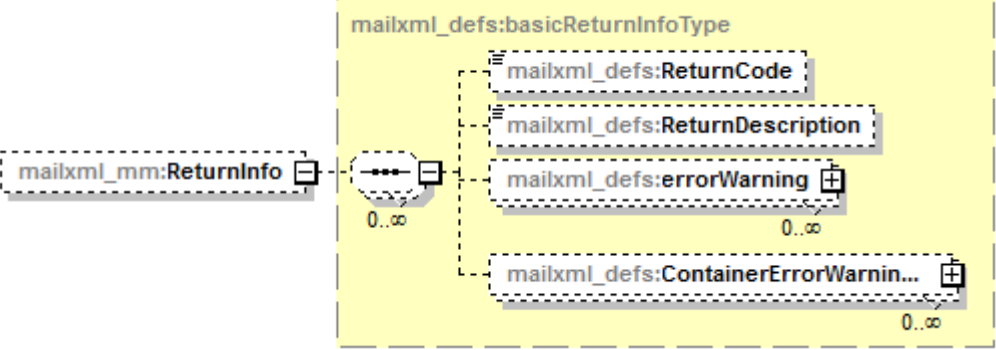
element

SummaryZipDestinationReportCreateResponse/SummaryZipDestinationReportCreateAccept

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:ReturnInfo


element

SummaryZipDestinationReportCreateResponse/SummaryZipDestinationReportCreateAccept/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element

SummaryZipDestinationReportCreateResponse/SummaryZipDestinationReportCreateReject

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:ReturnInfo

element

SummaryZipDestinationReportCreateResponse/SummaryZipDestinationReportCreateReject/Return

ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element TMSDataLoggerDelivery

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm												
properties	content complex												
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:TMSDataLoggerDetail												
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation						
Name	Type	Use	Default	Fixed	Annotation								

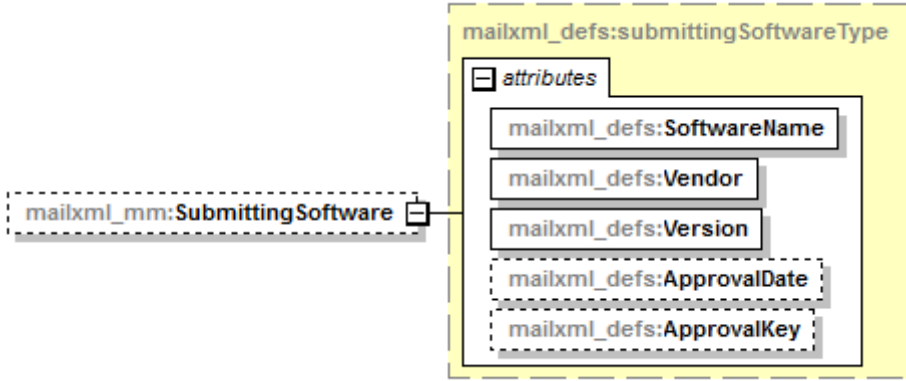
MailXML Version 20.0 Mailing Message Specification

	mailxml_defs:MessageGroupID	mailxml_base:s20	optiona	
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optiona	
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optiona	
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optiona	
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optiona	
	mailxml_defs:LastMessage	mailxml_base:yesNo	optiona	No
annotation	documentation Delivery of TMS Data Logger information by USPS.			

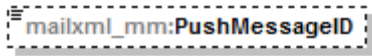
element **TMSDataLoggerDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0	maxOcc	1	content	complex
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

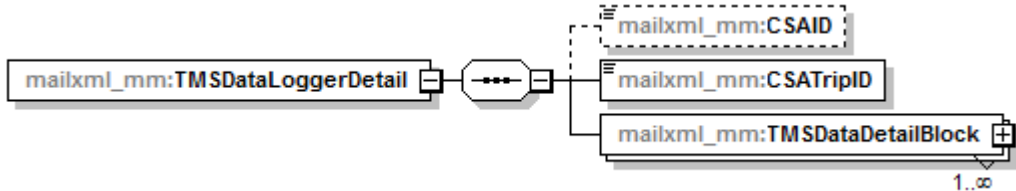
element **TMSDataLoggerDelivery/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **TMSDataLoggerDelivery/PushMessageID**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s25					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	25				
	whiteSpace	preserve				

element **TMSDataLoggerDelivery/TMSDataLoggerDetail**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					

properties	content complex
children	mailxml_mm:CSAID mailxml_mm:CSATripID mailxml_mm:TMSDataDetailBlock

element **TMSDataLoggerDelivery/TMSDataLoggerDetail/CSAID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **TMSDataLoggerDelivery/TMSDataLoggerDetail/CSATripID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **TMSDataLoggerDelivery/TMSDataLoggerDetail/TMSDataDetailBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:tMSDataLoggerDetailType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:Date mailxml_mm:Time Stamp mailxml_mm:OperatingMode mailxml_mm:IMtb mailxml_mm:ErrorCode mailxml_mm:IndexNumber mailxml_mm:DestOrVia mailxml_mm:RouteAssignment mailxml_mm:GrossTrayWeight mailxml_mm:TransportationMode mailxml_mm:UniqueTrayIdentifier mailxml_mm:TrayTypeIndicator mailxml_mm:LowTareWeight mailxml_mm:ManifestWeight mailxml_mm:HighTareWeight mailxml_mm:ManifestPostage mailxml_mm:AssignedSort mailxml_mm:SAMSQuery mailxml_mm:DNRTTrayBarcode mailxml_mm:IMcb mailxml_mm:ContainerTrayCount mailxml_mm:DestinationZip mailxml_mm:EntryLocaleKey

mailxml_mm:ContainerTrayCount mailxml_mm:DestinationZip mailxml_mm:EntryLocaleKey

element **TMSDataLoggerNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:NotificationDate mailxml_mm:TMSDataLoggerNotificationSummary
annotation	documentation Notification from TMS to Mailer Notifying them with the availability of data logger file.

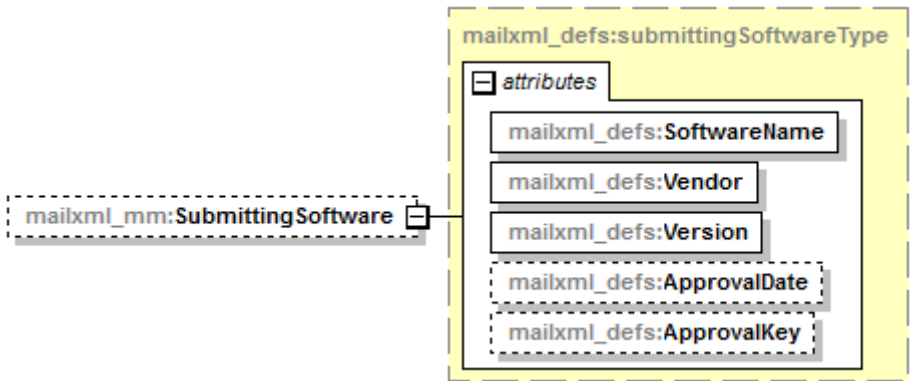
element **TMSDataLoggerNotification/SubmittingParty**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:SubmittingParty</code> element. It is represented as a dashed box containing an <code>attributes</code> section, which is further enclosed in a yellow box labeled <code>mailxml_defs:participantIDType</code>. The attributes listed are:</p> <ul style="list-style-type: none"><code>mailxml_defs:MailerID6</code><code>mailxml_defs:MailerID9</code><code>mailxml_defs:CRID</code><code>mailxml_defs:SchedulerID</code><code>mailxml_defs:MaildatUserLicense</code><code>mailxml_defs:ShippingAgentID</code><code>mailxml_defs:ReceivingAgentID</code>					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc 0 maxOcc 1 content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				


MailXML Version 20.0 Mailing Message Specification

mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType
mailxml_defs:ShippingAgentID	mailxml_base:s12
mailxml_defs:ReceivingAgentID	mailxml_base:s12

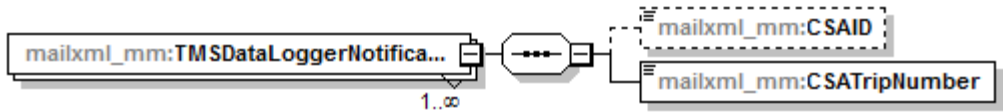
element **TMSDataLoggerNotification/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	minOcc 0 maxOcc 1 content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **TMSDataLoggerNotification/NotificationDate**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	xs:date					
properties	content simple					

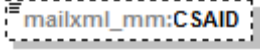
element **TMSDataLoggerNotification/TMSDataLoggerNotificationSummary**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
properties	minOcc 1					

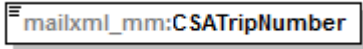
MailXML Version 20.0 Mailing Message Specification

	maxOcc content	unbounded complex
children	mailxml_mm:CSAID mailxml_mm:CSATripNumber	

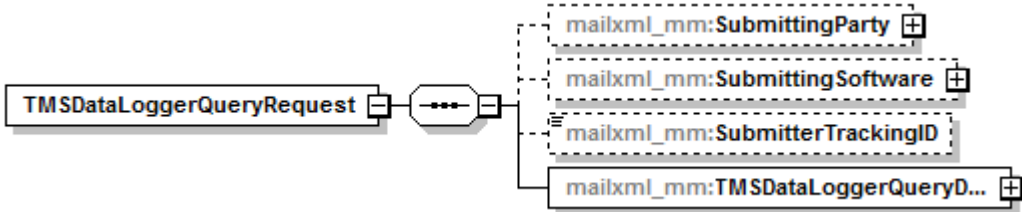
element **TMSDataLoggerNotification/TMSDataLoggerNotificationSummary/CSAID**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s10	
properties	minOcc maxOcc content	0 1 simple
facets	Kind minLength maxLength whiteSpace	Value 1 10 preserve Annotation

element **TMSDataLoggerNotification/TMSDataLoggerNotificationSummary/CSATripNumber**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s10	
properties	content	simple
facets	Kind minLength maxLength whiteSpace	Value 1 10 preserve Annotation

element **TMSDataLoggerQueryRequest**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
properties	content	complex
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:TMSDataLoggerQueryDetail	
annotation	documentation Query request to retrieve TMS Data Logger Data	

element **TMSDataLoggerQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

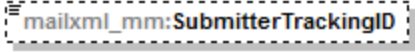
element **TMSDataLoggerQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					

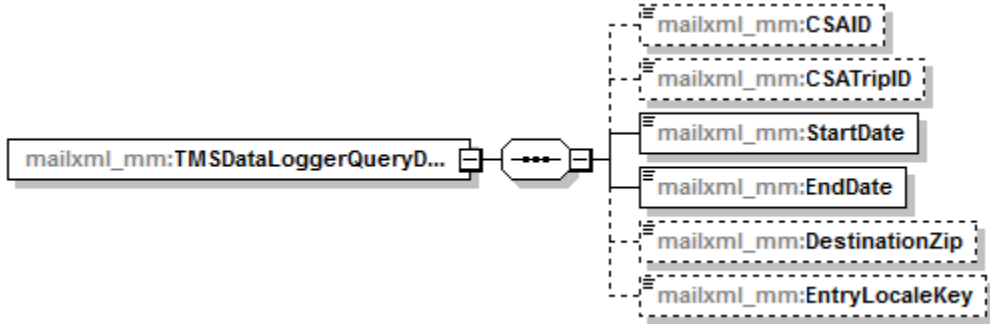
MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content complex					
attributes	Name mailxml_defs:SoftwareName mailxml_defs:Vendor mailxml_defs:Version mailxml_defs:ApprovalDate mailxml_defs:ApprovalKey	Type xs:string xs:string xs:string xs:date xs:string	Use required required required	Default	Fixed	Annotation


element TMSDataLoggerQueryRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc 0 maxOcc 1 content simple					
facets	Kind minLength maxLength whiteSpace	Value 1 20 preserve	Annotation			

element TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml mm:CSAID mailxml mm:CSATripID mailxml mm:StartDate mailxml mm:EndDate mailxml mm:DestinationZip mailxml mm:EntryLocaleKey


element TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/CSAID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s10					


MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve


element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/CSATripID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s10
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve


element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/StartDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/EndDate**

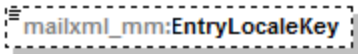
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

element **TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/DestinationZip**

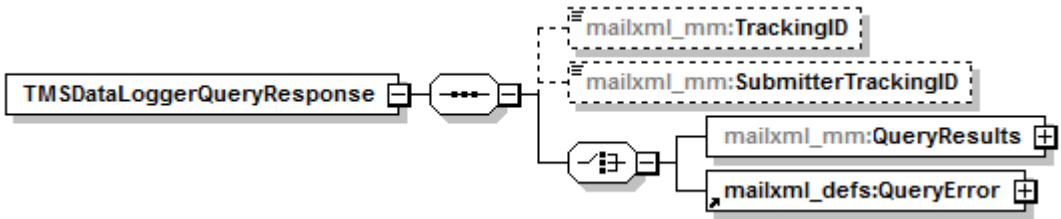
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:zipCodeThreeOrFiveDigit
properties	minOcc 0 maxOcc 1

	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{3} [0-9]{5}	


element TMSDataLoggerQueryRequest/TMSDataLoggerQueryDetail/EntryLocaleKey

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:localeKeyType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	


element TMSDataLoggerQueryResponse

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	content	complex	
children	mailxml_mm:TrackingID mailxml_mm:SubmitterTrackingID mailxml_mm:QueryResults mailxml_defs:QueryError		
annotation	documentation	Response to the query for TMS Data Logger	

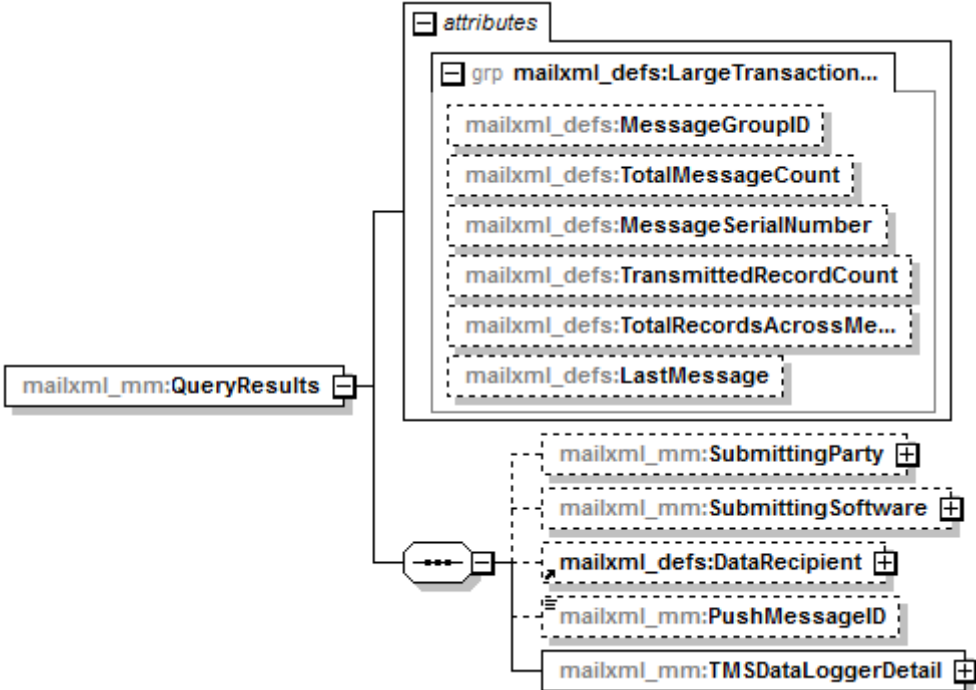
element TMSDataLoggerQueryResponse/TrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **TMSDataLoggerQueryResponse/SubmitterTrackingID**

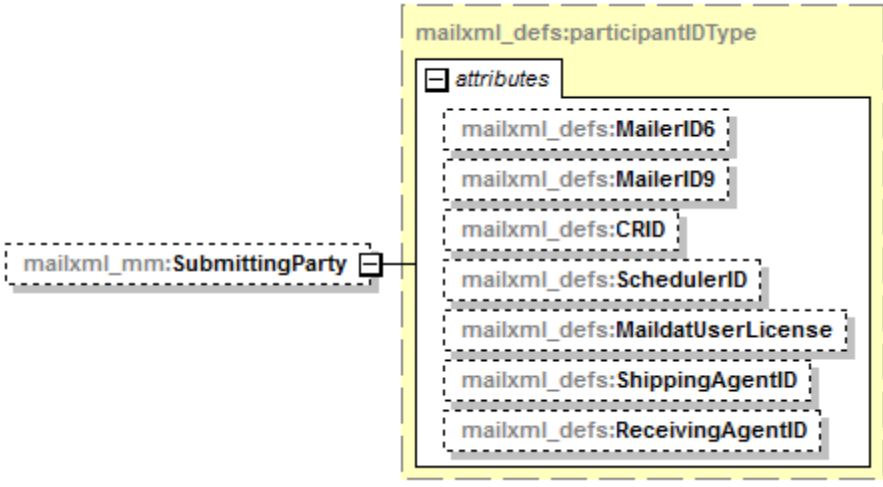
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **TMSDataLoggerQueryResponse/QueryResults**

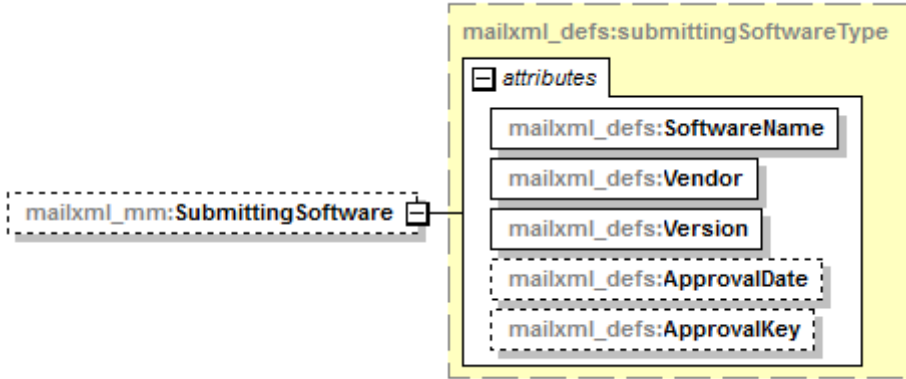
diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
properties	content complex						
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_defs:DataRecipient mailxml_mm:PushMessageID mailxml_mm:TMSDataLoggerDetail						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional				
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional				
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional				

	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optiona	
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optiona	
	mailxml_defs:LastMessage	mailxml_base:yesNo	optiona	No

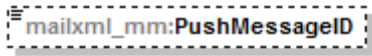
element **TMSDataLoggerQueryResponse/QueryResults/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

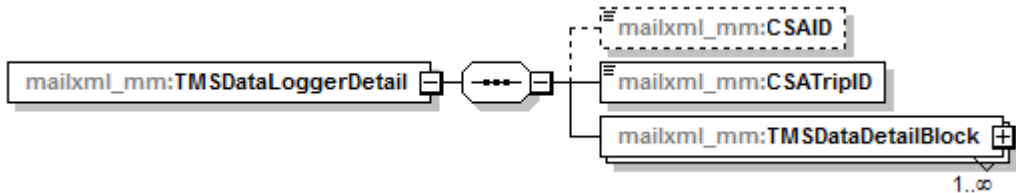
element **TMSDataLoggerQueryResponse/QueryResults/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **TMSDataLoggerQueryResponse/QueryResults/PushMessageID**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s25					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	25				
	whiteSpace	preserve				

element **TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					

properties	content complex
children	mailxml_mm:CSAID mailxml_mm:CSATripID mailxml_mm:TMSDataDetailBlock

element **TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/CSAID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

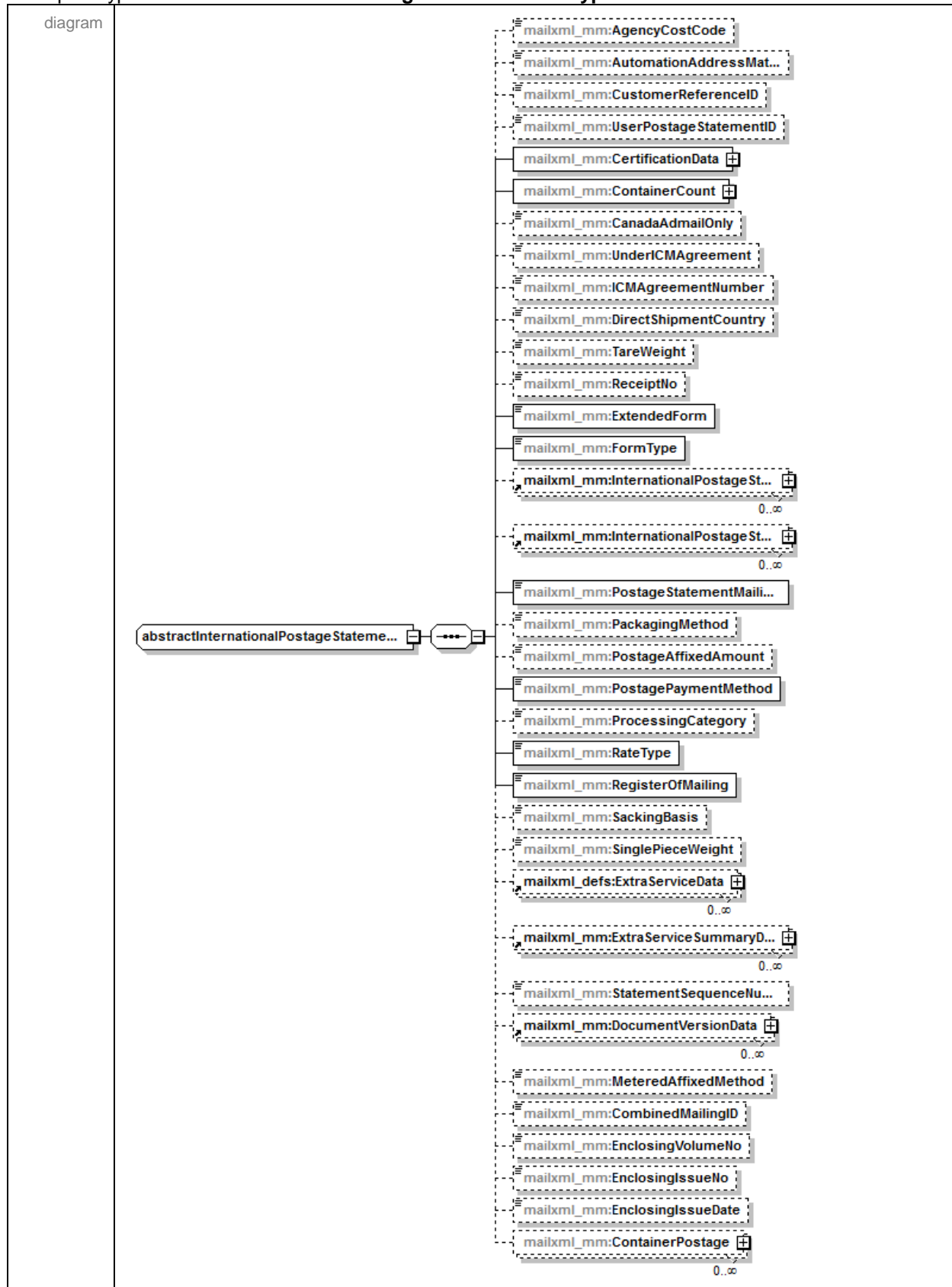
element **TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/CSATripID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/TMSDataDetailBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:tMSDataLoggerDetailType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:Date mailxml_mm:Time Stamp mailxml_mm:OperatingMode mailxml_mm:IMtb mailxml_mm:ErrorCode mailxml_mm:IndexNumber mailxml_mm:DestOrVia mailxml_mm:RouteAssignment mailxml_mm:GrossTrayWeight mailxml_mm:TransportationMode mailxml_mm:UniqueTrayIdentifier mailxml_mm:TrayTypeIndicator mailxml_mm:LowTareWeight mailxml_mm:ManifestWeight mailxml_mm:HighTareWeight mailxml_mm:ManifestPostage mailxml_mm:AssignedSort mailxml_mm:SAMSQuery mailxml_mm:DNRTTrayBarcode mailxml_mm:IMcb mailxml_mm:ContainerTrayCount mailxml_mm:DestinationZip mailxml_mm:EntryLocaleKey

	mailxml mm:ContainerTrayCount mailxml mm:DestinationZip mailxml mm:EntryLocaleKey
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complexType **abstractInternationalPostageStatementDataType**

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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	abstract true
children	mailxml_mm:AgencyCostCode mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CanadaAdmailOnly mailxml_mm:UnderCMAgreement mailxml_mm:ICMAgreementNumber mailxml_mm:DirectShipmentCountry mailxml_mm:TareWeight mailxml_mm:ReceiptNo mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:InternationalPostageStatementLineItemSummaryData mailxml_mm:InternationalPostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:ContainerPostage
used by	complexTypes createInternationalPostageStatementType internationalPostageStatementDataType

element **abstractInternationalPostageStatementDataType/AgencyCostCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:agencyCostCodeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{5}[[0-9]]{6}

element **abstractInternationalPostageStatementDataType/AutomationAddressMatchDate**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **abstractInternationalPostageStatementDataType/CustomerReferenceID**

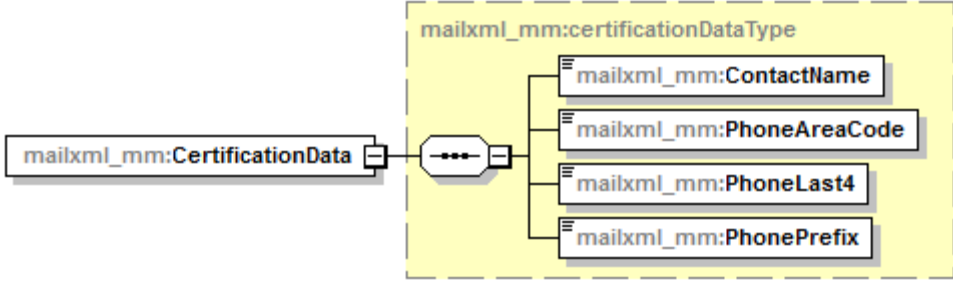
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s40
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1

	maxLength 40
	whiteSpace preserve

element abstractInternationalPostageStatementDataType/UserPostageStatementID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

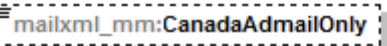
element abstractInternationalPostageStatementDataType/CertificationData

diagram	 A diagram showing the structure of the <code>mailxml_mm:CertificationData</code> element. On the left is a box labeled <code>mailxml_mm:CertificationData</code> . A line connects it to a circle containing three dots, representing a choice. This choice is connected to a dashed yellow box labeled <code>mailxml_mm:certificationDataType</code> . Inside this box are four stacked boxes: <code>mailxml_mm:ContactName</code> , <code>mailxml_mm:PhoneAreaCode</code> , <code>mailxml_mm:PhoneLast4</code> , and <code>mailxml_mm:PhonePrefix</code> .
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:certificationDataType
properties	content complex
children	mailxml_mm:ContactName mailxml_mm:PhoneAreaCode mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix

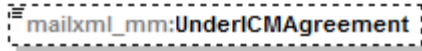
element **abstractInternationalPostageStatementDataType/ContainerCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerCountType
properties	content complex
children	mailxml_mm:OtherType mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm mailxml_mm:Trays2emm mailxml_mm:Trays2mm mailxml_mm:TraysFlat


element **abstractInternationalPostageStatementDataType/CanadaAdmailOnly**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:canadaAdMailOnlyType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>ST</td><td></td></tr><tr><td>enumeration</td><td>LG</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	ST		enumeration	LG	
Kind	Value	Annotation								
enumeration	ST									
enumeration	LG									


element **abstractInternationalPostageStatementDataType/UnderICMAgreement**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

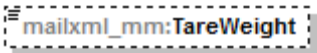
element **abstractInternationalPostageStatementDataType/ICMAgreementNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

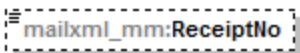
element **abstractInternationalPostageStatementDataType/DirectShipmentCountry**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s45		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	45	
	whiteSpace	preserve	


element **abstractInternationalPostageStatementDataType/TareWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

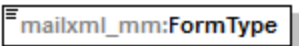
element **abstractInternationalPostageStatementDataType/ReceiptNo**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


element **abstractInternationalPostageStatementDataType/ExtendedForm**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

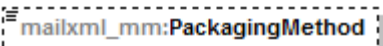
element **abstractInternationalPostageStatementDataType/FormType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:formType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	PM	
	enumeration	FC	
	enumeration	SM	
	enumeration	BP	
	enumeration	PE	
	enumeration	PP	
	enumeration	ML	
	enumeration	IM	
	enumeration	PS	

element **abstractInternationalPostageStatementDataType/PostageStatementMailingDate**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:date		
properties	content simple		

element **abstractInternationalPostageStatementDataType/PackagingMethod**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:packagingMethodType		

properties	minOcc 0 maxOcc 1 content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												

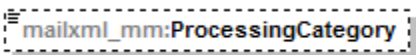
element abstractInternationalPostageStatementDataType/PostageAffixedAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element abstractInternationalPostageStatementDataType/PostagePaymentMethod


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:postagePaymentMethodType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	S	
	enumeration	M	
	enumeration	P	

element abstractInternationalPostageStatementDataType/ProcessingCategory

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	


	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB

element **abstractInternationalPostageStatementDataType/RateType**

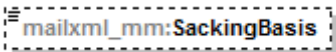
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:rateType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	
	enumeration	D	
	enumeration	X	
	enumeration	H	
	enumeration	M	
	enumeration	Z	
	enumeration	E	
	enumeration	E4	
	enumeration	G	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	J	
	enumeration	K	
	enumeration	V	

	enumeration	W
	enumeration	Y
	enumeration	Q


element **abstractInternationalPostageStatementDataType/RegisterOfMailing**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	


element **abstractInternationalPostageStatementDataType/SackingBasis**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:sackingBasisType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	

element **abstractInternationalPostageStatementDataType/SinglePieceWeight**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

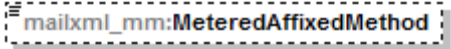
element **abstractInternationalPostageStatementDataType/StatementSequenceNumber**

diagram			
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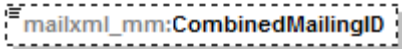
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

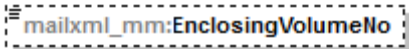
element **abstractInternationalPostageStatementDataType/MeteredAffixedMethod**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:meteredAffixedMethodType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	C	
	enumeration	L	
	enumeration	M	

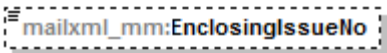
element **abstractInternationalPostageStatementDataType/CombinedMailingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

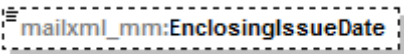
element **abstractInternationalPostageStatementDataType/EnclosingVolumeNo**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

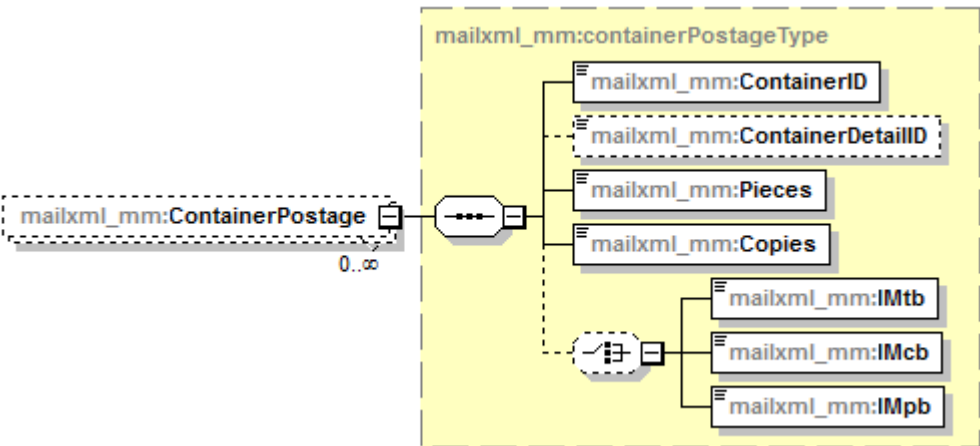
element **abstractInternationalPostageStatementDataType/EnclosingIssueNo**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

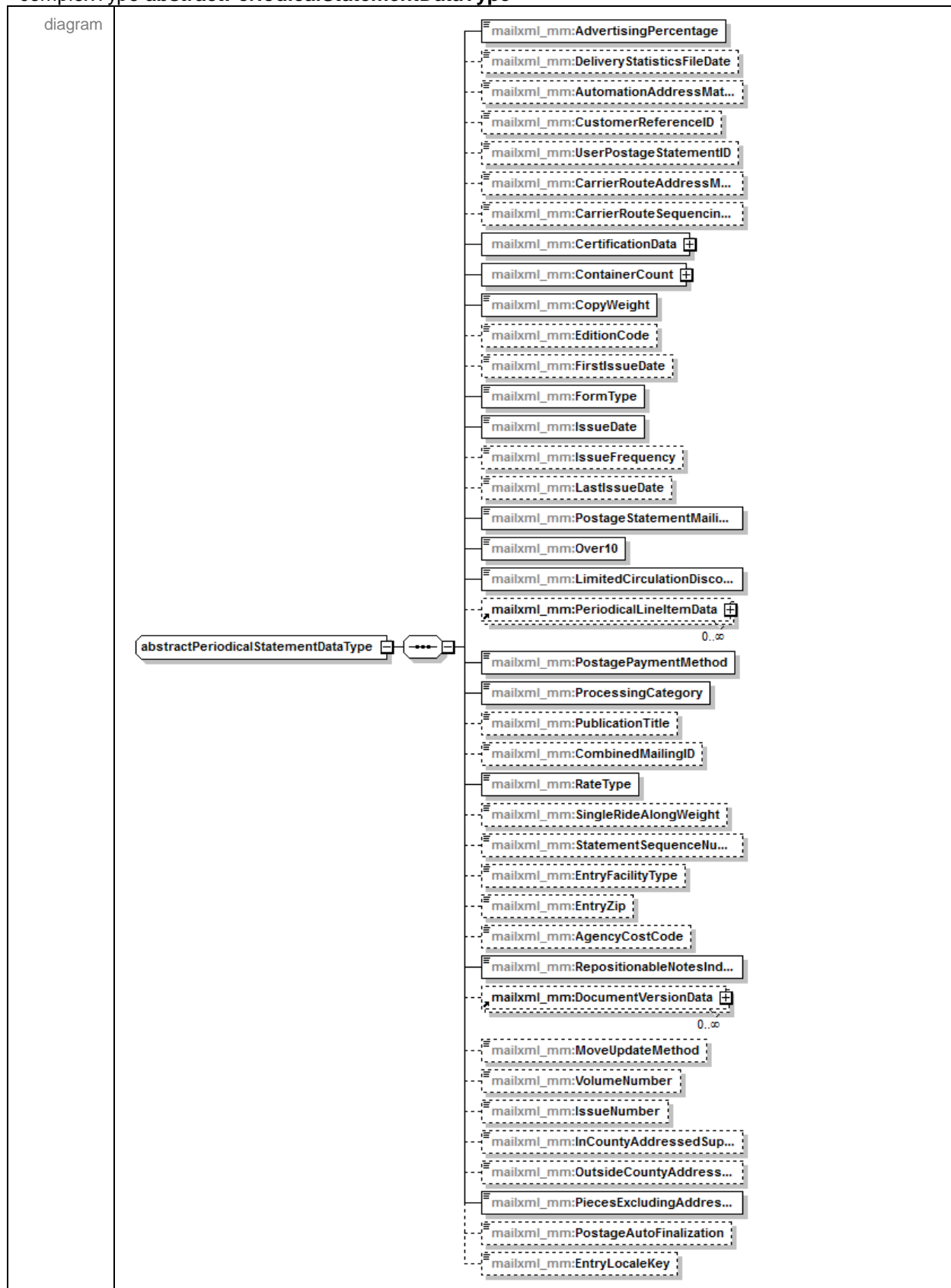
element **abstractInternationalPostageStatementDataType/EnclosingIssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **abstractInternationalPostageStatementDataType/ContainerPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerPostageType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb


complexType abstractPeriodicalStatementDataType



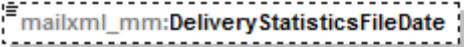
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	abstract true
children	mailxml mm:AdvertisingPercentage mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:CopyWeight mailxml mm:EditionCode mailxml mm:FirstIssueDate mailxml mm:FormType mailxml mm:IssueDate mailxml mm:IssueFrequency mailxml mm>LastIssueDate mailxml mm:PostageStatementMailingDate mailxml mm:Over10 mailxml mm:LimitedCirculationDiscountClaimed mailxml mm:PeriodicalLineItemData mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:PublicationTitle mailxml mm:CombinedMailingID mailxml mm:RateType mailxml mm:SingleRideAlongWeight mailxml mm:StatementSequenceNumber mailxml mm:EntryFacilityType mailxml mm:EntryZip mailxml mm:AgencyCostCode mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MoveUpdateMethod mailxml mm:VolumeNumber mailxml mm:IssueNumber mailxml mm:InCountyAddressedSupplementPieces mailxml mm:OutsideCountyAddressedSupplementPieces mailxml mm:PiecesExcludingAddressedSupplementPieces mailxml mm:PostageAutoFinalization mailxml mm:EntryLocaleKey
used by	complexTypes createPeriodicalStatementType periodicalStatementDataType


element **abstractPeriodicalStatementDataType/AdvertisingPercentage**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:percentageType		
properties	content	simple	
facets	Kind	Value	Annotation
	minInclusive	0.00	
	maxInclusive	100.00	
	totalDigits	5	
	fractionDigits	2	

element **abstractPeriodicalStatementDataType/DeliveryStatisticsFileDate**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	xs:date						
properties	<table> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						

element **abstractPeriodicalStatementDataType/AutomationAddressMatchDate**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element abstractPeriodicalStatementDataType/CustomerReferenceID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s40		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element abstractPeriodicalStatementDataType/UserPostageStatementID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element abstractPeriodicalStatementDataType/CarrierRouteAddressMatchDate

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

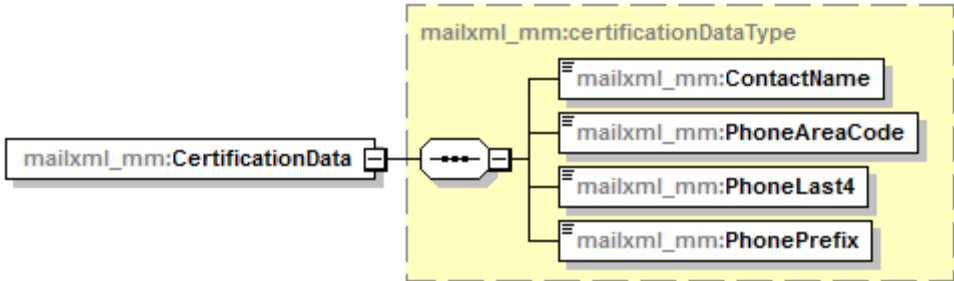
element abstractPeriodicalStatementDataType/CarrierRouteSequencingDate

diagram	
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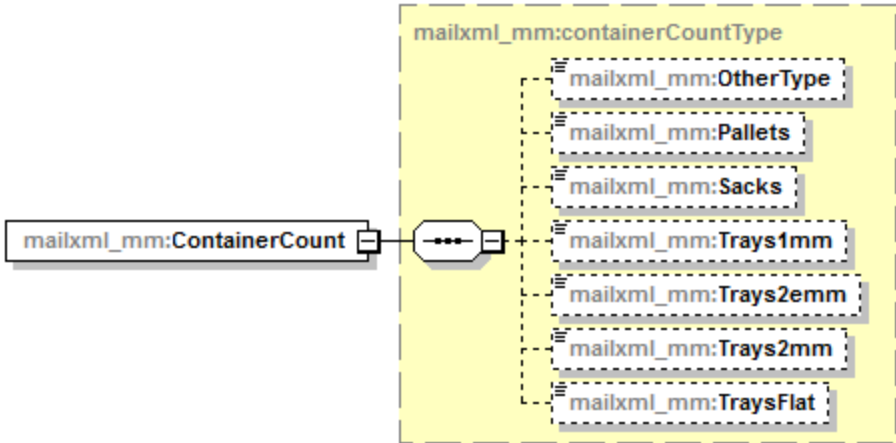
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple


element **abstractPeriodicalStatementDataType/CertificationData**

diagram	 <p>The diagram shows the structure of the <code>mailxml_mm:CertificationData</code> element. It is a complex type that contains a sequence of four child elements: <code>mailxml_mm:ContactName</code>, <code>mailxml_mm:PhoneAreaCode</code>, <code>mailxml_mm:PhoneLast4</code>, and <code>mailxml_mm:PhonePrefix</code>. The entire structure is enclosed in a dashed box labeled <code>mailxml_mm:certificationDataType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:certificationDataType
properties	content complex
children	mailxml_mm:ContactName mailxml_mm:PhoneAreaCode mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix

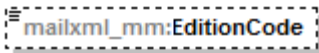
element **abstractPeriodicalStatementDataType/ContainerCount**

diagram	 <p>The diagram shows the structure of the <code>mailxml_mm:ContainerCount</code> element. It is a complex type that contains a sequence of seven child elements: <code>mailxml_mm:OtherType</code>, <code>mailxml_mm:Pallets</code>, <code>mailxml_mm:Sacks</code>, <code>mailxml_mm:Trays1mm</code>, <code>mailxml_mm:Trays2emm</code>, <code>mailxml_mm:Trays2mm</code>, and <code>mailxml_mm:TraysFlat</code>. The entire structure is enclosed in a dashed box labeled <code>mailxml_mm:containerCountType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerCountType
properties	content complex
children	mailxml_mm:OtherType mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm mailxml_mm:Trays2emm mailxml_mm:Trays2mm mailxml_mm:TraysFlat


element **abstractPeriodicalStatementDataType/CopyWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element **abstractPeriodicalStatementDataType/EditionCode**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm												
type	mailxml_base:s20												
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple						
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

element **abstractPeriodicalStatementDataType/FirstIssueDate**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **abstractPeriodicalStatementDataType/FormType**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:formType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	PM	
	enumeration	FC	
	enumeration	SM	
	enumeration	BP	
	enumeration	PE	
	enumeration	PP	

	enumeration	ML
	enumeration	IM
	enumeration	PS


element **abstractPeriodicalStatementDataType/IssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple


element **abstractPeriodicalStatementDataType/IssueFrequency**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


element **abstractPeriodicalStatementDataType/LastIssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple


element **abstractPeriodicalStatementDataType/PostageStatementMailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple


element **abstractPeriodicalStatementDataType/Over10**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	


element **abstractPeriodicalStatementDataType/LimitedCirculationDiscountClaimed**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **abstractPeriodicalStatementDataType/PostagePaymentMethod**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:postagePaymentMethodType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	S	
	enumeration	M	
	enumeration	P	

element **abstractPeriodicalStatementDataType/ProcessingCategory**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	

	enumeration	CD
	enumeration	OS
	enumeration	MP
	enumeration	IR
	enumeration	PF
	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB


element **abstractPeriodicalStatementDataType/PublicationTitle**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **abstractPeriodicalStatementDataType/CombinedMailingID**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **abstractPeriodicalStatementDataType/RateType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:rateType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	

	enumeration	S
	enumeration	S1
	enumeration	S2
	enumeration	S3
	enumeration	S4
	enumeration	S5
	enumeration	S6
	enumeration	S7
	enumeration	F
	enumeration	A
	enumeration	N
	enumeration	P
	enumeration	T
	enumeration	D
	enumeration	X
	enumeration	H
	enumeration	M
	enumeration	Z
	enumeration	E
	enumeration	E4
	enumeration	G
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	J
	enumeration	K
	enumeration	V
	enumeration	W
	enumeration	Y
	enumeration	Q

element **abstractPeriodicalStatementDataType/SingleRideAlongWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **abstractPeriodicalStatementDataType/StatementSequenceNumber**

diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

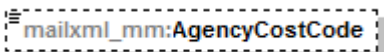
element **abstractPeriodicalStatementDataType/EntryFacilityType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:entryFacilityType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	O	
	enumeration	B	
	enumeration	S	
	enumeration	D	
	enumeration	A	
	enumeration	W	
	enumeration	H	

element **abstractPeriodicalStatementDataType/EntryZip**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es5		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	5	
	maxLength	5	
	whiteSpace	preserve	

element **abstractPeriodicalStatementDataType/AgencyCostCode**

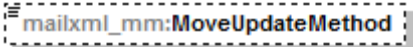
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		

type	mailxml_mm:agencyCostCodeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{5} [0-9]{6}	

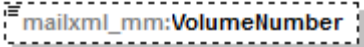
element abstractPeriodicalStatementDataType/RepositionableNotesIndicator

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element abstractPeriodicalStatementDataType/MoveUpdateMethod

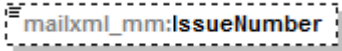
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:moveUpdateMethodType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	

element abstractPeriodicalStatementDataType/VolumeNumber

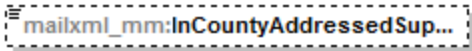
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation

	minLength	1
	maxLength	5
	whiteSpace	preserve


element **abstractPeriodicalStatementDataType/IssueNumber**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s06	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	6
	whiteSpace	preserve

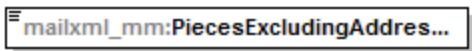
element **abstractPeriodicalStatementDataType/InCountyAddressedSupplementPieces**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	minOcc	0
	maxOcc	1
	content	simple

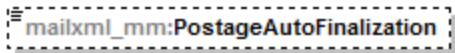
element **abstractPeriodicalStatementDataType/OutsideCountyAddressedSupplementPieces**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	minOcc	0
	maxOcc	1
	content	simple


element **abstractPeriodicalStatementDataType/PiecesExcludingAddressedSupplementPieces**

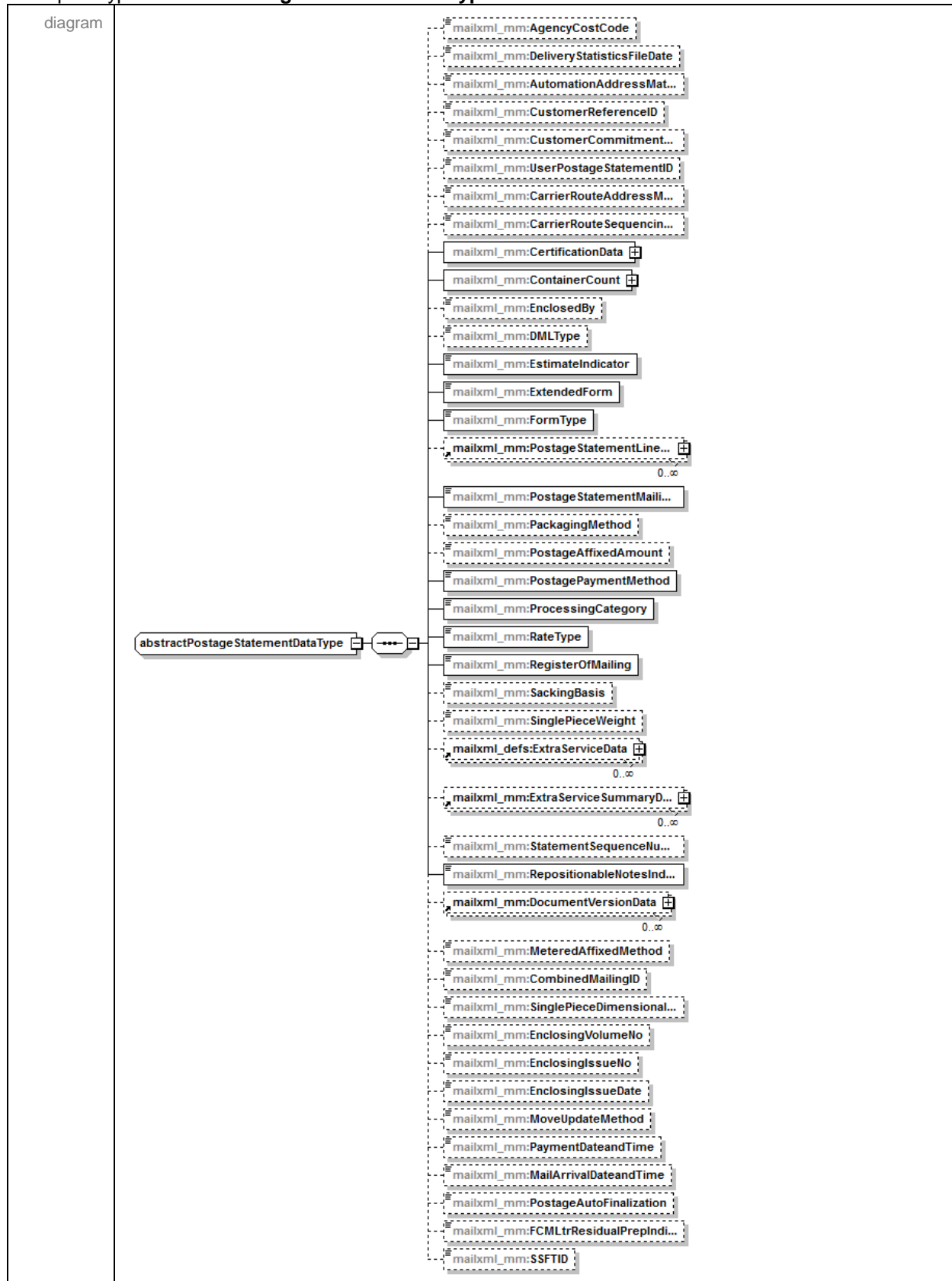
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	xs:nonNegativeInteger	
properties	content	simple

element **abstractPeriodicalStatementDataType/PostageAutoFinalization**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:postageAutoFinalizationType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Passed	
	enumeration	Failed	
	enumeration	Pending	
	enumeration	Not Applicable	

element **abstractPeriodicalStatementDataType/EntryLocaleKey**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:localeKeyType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

complexType **abstractPostageStatementDataType**


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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	abstract true
children	mailxml mm:AgencyCostCode mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:CustomerCommitmentAgreementNumber mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:EnclosedBy mailxml mm:DMLType mailxml mm:EstimateIndicator mailxml mm:ExtendedForm mailxml mm:FormType mailxml mm:PostageStatementLineItemData mailxml mm:PostageStatementMailingDate mailxml mm:PackagingMethod mailxml mm:PostageAffixedAmount mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:RateType mailxml mm:RegisterOfMailing mailxml mm:SackingBasis mailxml mm:SinglePieceWeight mailxml defs:ExtraServiceData mailxml mm:ExtraServiceSummaryData mailxml mm:StatementSequenceNumber mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MeteredAffixedMethod mailxml mm:CombinedMailingID mailxml mm:SinglePieceDimensionalWeight mailxml mm:EnclosingVolumeNo mailxml mm:EnclosingIssueNo mailxml mm:EnclosingIssueDate mailxml mm:MoveUpdateMethod mailxml mm:PaymentDateandTime mailxml mm:MailArrivalDateandTime mailxml mm:PostageAutoFinalization mailxml mm:FCMLtrResidualPreIndicator mailxml mm:SSFTID
used by	complexTypes createPostageStatementType postageStatementDataType

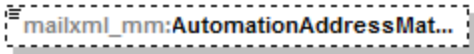
element **abstractPostageStatementDataType/AgencyCostCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml mm:agencyCostCodeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{5}[[0-9]{6}]

element **abstractPostageStatementDataType/DeliveryStatisticsFileDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

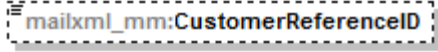
element **abstractPostageStatementDataType/AutomationAddressMatchDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date

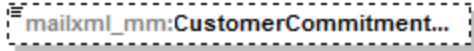
MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content simple
------------	--

element **abstractPostageStatementDataType/CustomerReferenceID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s40		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

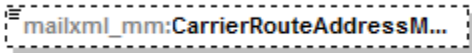
element **abstractPostageStatementDataType/CustomerCommitmentAgreementNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s40		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	


element **abstractPostageStatementDataType/UserPostageStatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

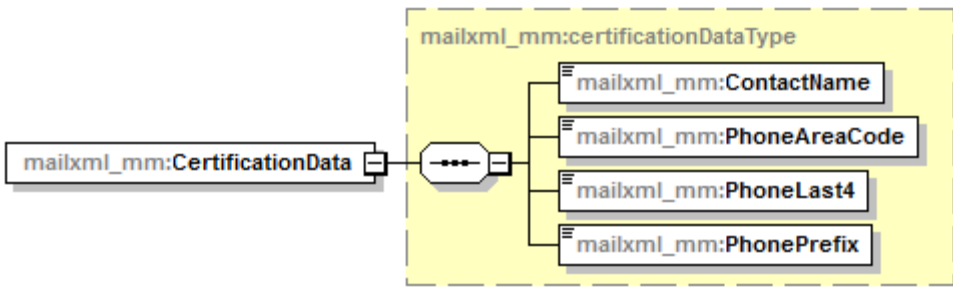
element **abstractPostageStatementDataType/CarrierRouteAddressMatchDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **abstractPostageStatementDataType/CarrierRouteSequencingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

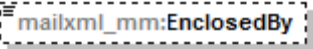
element **abstractPostageStatementDataType/CertificationData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:certificationDataType
properties	content complex
children	mailxml_mm:ContactName mailxml_mm:PhoneAreaCode mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix

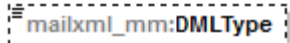
element **abstractPostageStatementDataType/ContainerCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerCountType
properties	content complex
children	mailxml_mm:OtherType mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm mailxml_mm:Trays2emm mailxml_mm:Trays2mm mailxml_mm:TraysFlat

element **abstractPostageStatementDataType/EnclosedBy**


diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																		
type	mailxml_base:enclosedByType																		
properties	minOcc 0 maxOcc 1 content simple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>SM</td><td></td></tr><tr><td>enumeration</td><td>BP</td><td></td></tr><tr><td>enumeration</td><td>PE</td><td></td></tr><tr><td>enumeration</td><td>PP</td><td></td></tr><tr><td>enumeration</td><td>ML</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	SM		enumeration	BP		enumeration	PE		enumeration	PP		enumeration	ML	
Kind	Value	Annotation																	
enumeration	SM																		
enumeration	BP																		
enumeration	PE																		
enumeration	PP																		
enumeration	ML																		

element **abstractPostageStatementDataType/DMLType**


diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_mm:DMLTypeType						
properties	minOcc 0 maxOcc 1 content simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>A</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	A	
Kind	Value	Annotation					
enumeration	A						

	enumeration	B
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element **abstractPostageStatementDataType/EstimateIndicator**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:yesNo	
properties	content	simple
facets	Kind	Value
	enumeration	Yes
	enumeration	No


element **abstractPostageStatementDataType/ExtendedForm**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:yesNo	
properties	content	simple
facets	Kind	Value
	enumeration	Yes
	enumeration	No

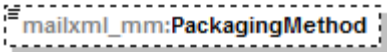
element **abstractPostageStatementDataType/FormType**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:formType	
properties	content	simple
facets	Kind	Value
	enumeration	PM
	enumeration	FC
	enumeration	SM
	enumeration	BP
	enumeration	PE
	enumeration	PP
	enumeration	ML
	enumeration	IM
	enumeration	PS

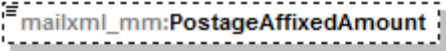
element **abstractPostageStatementDataType/PostageStatementMailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

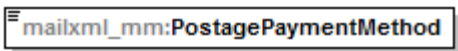
element **abstractPostageStatementDataType/PackagingMethod**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm												
type	mailxml_base:packagingMethodType												
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple						
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												

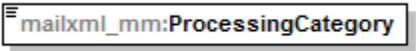
element **abstractPostageStatementDataType/PostageAffixedAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **abstractPostageStatementDataType/PostagePaymentMethod**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:postagePaymentMethodType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	S	
	enumeration	M	
	enumeration	P	

element **abstractPostageStatementDataType/ProcessingCategory**

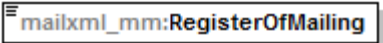
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **abstractPostageStatementDataType/RateType**

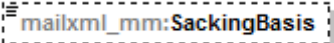
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:rateType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	

	enumeration	D
	enumeration	X
	enumeration	H
	enumeration	M
	enumeration	Z
	enumeration	E
	enumeration	E4
	enumeration	G
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	J
	enumeration	K
	enumeration	V
	enumeration	W
	enumeration	Y
	enumeration	Q


element **abstractPostageStatementDataType/RegisterOfMailing**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

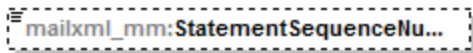
element **abstractPostageStatementDataType/SackingBasis**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:sackingBasisType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	


element **abstractPostageStatementDataType/SinglePieceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

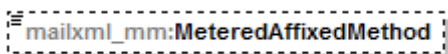
element **abstractPostageStatementDataType/StatementSequenceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **abstractPostageStatementDataType/RepositionableNotesIndicator**

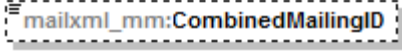
diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **abstractPostageStatementDataType/MeteredAffixedMethod**


diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_base:meteredAffixedMethodType						
properties	minOcc 0 maxOcc 1 content simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>C</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	C	
Kind	Value	Annotation					
enumeration	C						

	enumeration L
	enumeration M

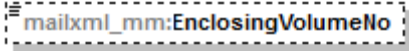
element abstractPostageStatementDataType/CombinedMailingID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

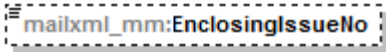
element abstractPostageStatementDataType/SinglePieceDimensionalWeight

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element abstractPostageStatementDataType/EnclosingVolumeNo

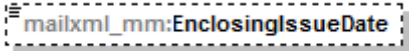
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s05
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5 whiteSpace preserve

element abstractPostageStatementDataType/EnclosingIssueNo

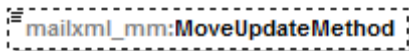
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s06
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation

	minLength	1
	maxLength	6
	whiteSpace	preserve

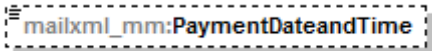
element **abstractPostageStatementDataType/EnclosingIssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple


element **abstractPostageStatementDataType/MoveUpdateMethod**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:moveUpdateMethodType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	

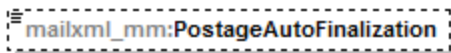
element **abstractPostageStatementDataType/PaymentDateandTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

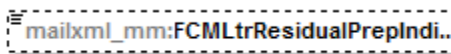
element **abstractPostageStatementDataType/MailArrivalDateandTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

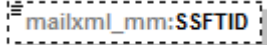
element **abstractPostageStatementDataType/PostageAutoFinalization**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:postageAutoFinalizationType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Passed	
	enumeration	Failed	
	enumeration	Pending	
	enumeration	Not Applicable	

element **abstractPostageStatementDataType/FCMLtrResidualPreIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_mm:residualPrepType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	M		enumeration	S	
Kind	Value	Annotation								
enumeration	M									
enumeration	S									

element **abstractPostageStatementDataType/SSFTID**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_base:ns12						
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{12}</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{12}	
Kind	Value	Annotation					
pattern	[0-9]{12}						

complexType **accountHeaderInfoBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:PermitInfo mailxml_mm:PermitIssuedCity mailxml_mm:PermitIssuedState mailxml_mm:CompanyName mailxml_mm:Address mailxml_mm:Status mailxml_mm:PhoneNumber mailxml_mm:Comment mailxml_mm:CurrentBalance mailxml_mm:ContactName mailxml_mm:FinanceNumber mailxml_mm:AlternateMethodUsed mailxml_mm:PostageStatus
used by	elements InvoiceQueryResponse/QueryResults/AccountHeaderInfoBlock InvoiceDelivery/AccountHeaderInfoBlock


element **accountHeaderInfoBlockType/PermitInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType


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properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **accountHeaderInfoBlockType/PermitIssuedCity**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s45		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	45	
	whiteSpace	preserve	

element **accountHeaderInfoBlockType/PermitIssuedState**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:stateCode		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	Annotation
	enumeration	AA	
	enumeration	AE	
	enumeration	AP	
	enumeration	AL	
	enumeration	AK	
	enumeration	AS	
	enumeration	AZ	
	enumeration	AR	
	enumeration	CA	
	enumeration	CO	
	enumeration	CT	
	enumeration	DE	
	enumeration	DC	
	enumeration	FM	
	enumeration	FL	
	enumeration	GA	
	enumeration	GU	
	enumeration	HI	

	enumeration	IL
	enumeration	IN
	enumeration	IA
	enumeration	ID
	enumeration	KS
	enumeration	KY
	enumeration	LA
	enumeration	MH
	enumeration	MD
	enumeration	MA
	enumeration	ME
	enumeration	MO
	enumeration	MI
	enumeration	MN
	enumeration	MS
	enumeration	MT
	enumeration	NE
	enumeration	NH
	enumeration	NV
	enumeration	NJ
	enumeration	NM
	enumeration	NY
	enumeration	NC
	enumeration	ND
	enumeration	MP
	enumeration	OH
	enumeration	OR
	enumeration	OK
	enumeration	PW
	enumeration	PA
	enumeration	PR
	enumeration	RI
	enumeration	SC
	enumeration	SD
	enumeration	TN
	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY


element **accountHeaderInfoBlockType/CompanyName**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s260		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	260	
	whiteSpace	preserve	

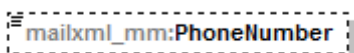
element **accountHeaderInfoBlockType/Address**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_defs:addressType						
properties	minOcc	0					
	maxOcc	1					
	content	complex					
children	mailxml_defs:Address1 mailxml_defs:Address2 mailxml_defs:Address3 mailxml_defs:Address4 mailxml_defs:City mailxml_defs:County mailxml_defs:State mailxml_defs:ZipCode mailxml_defs:GPSCoordinates						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:CommunicationRole	mailxml_base:communicationRoleType					


element **accountHeaderInfoBlockType/Status**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_mm:invoiceStatusType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Planned</td><td></td></tr><tr><td>enumeration</td><td>Final</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Planned		enumeration	Final	
Kind	Value	Annotation								
enumeration	Planned									
enumeration	Final									

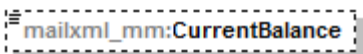
element **accountHeaderInfoBlockType/PhoneNumber**

element <code>mailxml_mm:PhoneNumber</code> type <code>PhoneNumber</code>			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:phoneNumberType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **accountHeaderInfoBlockType/Comment**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s260		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	260	
	whiteSpace	preserve	


element **accountHeaderInfoBlockType/CurrentBalance**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double

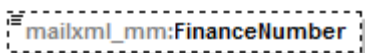
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properties	minOcc 0 maxOcc 1 content simple
------------	--

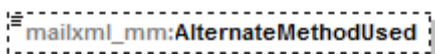
element **accountHeaderInfoBlockType/ContactName**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	


element **accountHeaderInfoBlockType/FinanceNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:ns10
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{10}

element **accountHeaderInfoBlockType/AlternateMethodUsed**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **accountHeaderInfoBlockType/PostageStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_defs:containerStatusType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Accepted	
	enumeration	OnHold	
	enumeration	Rejected	
	enumeration	NotPaid	
	enumeration	TransportationInfoUpdated	
	enumeration	DispatchedforInduction	
	enumeration	DispatchedforPickup	
	enumeration	PickedUp	
	enumeration	Warehoused	
	enumeration	Planned	
	enumeration	Docked	
	enumeration	MailReadyforPickUp	
	enumeration	Delivered	
	enumeration	DepositedWithShipper	
	enumeration	eDocSubmitted	
	enumeration	MailReadytobeShipped	
	enumeration	PostageFinalized	
	enumeration	MailVerifiedAndReleased	
	enumeration	MailInCopalPool	

complexType **bundleDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ContainerID mailxml_mm:BundleID mailxml_mm:TotalPieces mailxml_mm:TotalCopies mailxml_mm:BundleZip mailxml_mm:BundleCarrierRoute mailxml_mm:DestinationEntry mailxml_mm:Zone mailxml_mm:DestinationZip mailxml_mm:OutsideCountyBundleIndicator mailxml_mm:ChargeableBundleIndicator mailxml_mm:SortationLevel mailxml_mm:BundleLevel mailxml_mm:ParentBundleID mailxml_mm:BundleBarcode mailxml_mm:BundleStatus mailxml_mm:BundleRecordStatus mailxml_mm:USPSPackageUniqueCharacteristic mailxml_mm:BundleVersion
used by	element BundleDetailCreateRequest/BundleDetail


element **bundleDetailType/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s06
properties	content simple


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facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	


element **bundleDetailType/BundleID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	


element **bundleDetailType/TotalPieces**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	content	simple	


element **bundleDetailType/TotalCopies**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	content	simple	

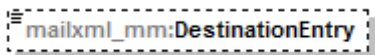
element **bundleDetailType/BundleZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{3}[[0-9]{5}	

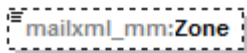
element **bundleDetailType/BundleCarrierRoute**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es4		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	4	
	maxLength	4	
	whiteSpace	preserve	

element **bundleDetailType/DestinationEntry**


diagram																												
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																											
type	mailxml mm:entryDiscountType																											
properties	minOcc 0 maxOcc 1 content simple																											
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>K</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	N		enumeration	B		enumeration	S		enumeration	D		enumeration	A		enumeration	C		enumeration	K		enumeration	P	
Kind	Value	Annotation																										
enumeration	N																											
enumeration	B																											
enumeration	S																											
enumeration	D																											
enumeration	A																											
enumeration	C																											
enumeration	K																											
enumeration	P																											

element **bundleDetailType/Zone**

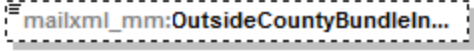
diagram																
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm															
type	mailxml_base:zoneICType															
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple									
minOcc	0															
maxOcc	1															
content	simple															
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>LC</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	N		enumeration	M		enumeration	LC		enumeration	1	
Kind	Value	Annotation														
enumeration	N															
enumeration	M															
enumeration	LC															
enumeration	1															

	enumeration	3
	enumeration	4
	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	DDU
	enumeration	SCF
	enumeration	ADC

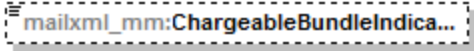
element `bundleDetailType/DestinationZip`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{3} [0-9]{5}	

element `bundleDetailType/OutsideCountyBundleIndicator`


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:inCountyOutCountyIndicatorType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	I	
	enumeration	N	

element `bundleDetailType/ChargeableBundleIndicator`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	

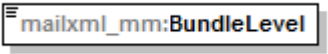
	enumeration	No
--	-------------	----

element bundleDetailType/SortationLevel

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:containerLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	T	
	enumeration	U	
	enumeration	V	
	enumeration	W	
	enumeration	X	
	enumeration	Y	
	enumeration	Z	
	enumeration	AA	
	enumeration	AB	
	enumeration	AC	
	enumeration	AD	
	enumeration	AE	
	enumeration	AF	
	enumeration	AG	
	enumeration	AH	
	enumeration	AI	
	enumeration	AJ	
	enumeration	AK	


	enumeration	AL
	enumeration	AM
	enumeration	AN
	enumeration	AO
	enumeration	AP
	enumeration	AQ
	enumeration	AR
	enumeration	AS
	enumeration	AT
	enumeration	BA
	enumeration	BB
	enumeration	BC
	enumeration	BD
	enumeration	BE
	enumeration	BF
	enumeration	BG
	enumeration	BH
	enumeration	BI
	enumeration	BJ
	enumeration	BK
	enumeration	BL
	enumeration	BM

element **bundleDetailType/BundleLevel**

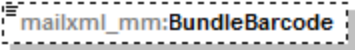
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:bundleDetailLevelType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	L	
	enumeration	M	
	enumeration	N	

	enumeration	O
	enumeration	P
	enumeration	Q
	enumeration	R
	enumeration	S
	enumeration	T
	enumeration	U
	enumeration	V
	enumeration	W
	enumeration	X

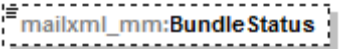
element bundleDetailType/ParentBundleID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element bundleDetailType/BundleBarcode

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

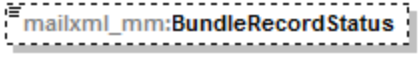
element bundleDetailType/BundleStatus

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:bundleStatusType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

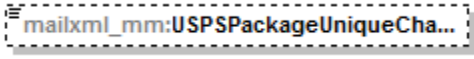
MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	enumeration		
	enumeration	C	

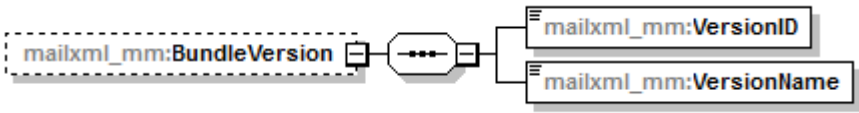
element **bundleDetailType/BundleRecordStatus**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:bundleRecordStatusType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	O	
	enumeration	D	
	enumeration	I	
	enumeration	U	


element **bundleDetailType/USPSPackageUniqueCharacteristic**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:uspsPackageUniqueCharacteristicType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **bundleDetailType/BundleVersion**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_mm:VersionID mailxml_mm:VersionName		


element **bundleDetailType/BundleVersion/VersionID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		

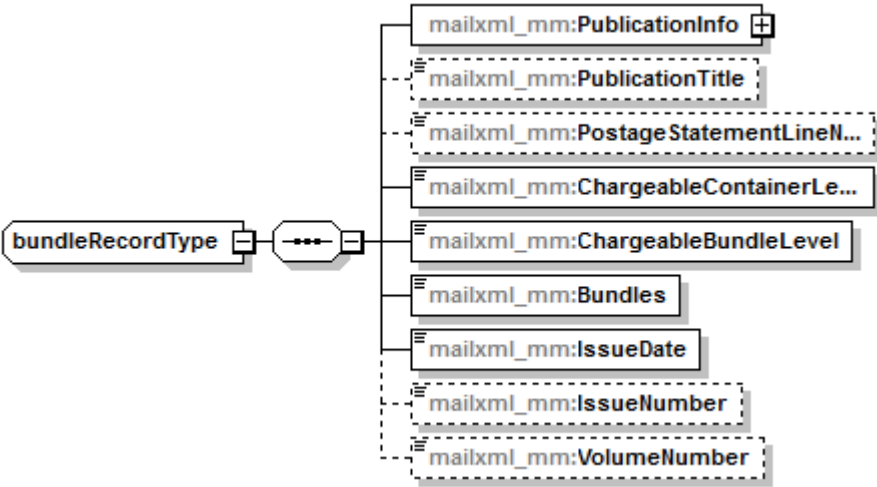
MailXML Version 20.0 Mailing Message Specification

properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **bundleDetailType/BundleVersion/VersionName**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	


complexType **bundleRecordType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
children	mailxml mm:PublicationInfo mailxml mm:PublicationTitle mailxml mm:PostageStatementLineNumber mailxml mm:ChargeableContainerLevel mailxml mm:ChargeableBundleLevel mailxml mm:Bundles mailxml mm:IssueDate mailxml mm:IssueNumber mailxml mm:VolumeNumber		
used by	element	ContainerBundleSummaryRecords/BundleRecord	

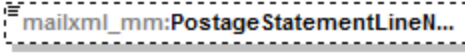
element **bundleRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **bundleRecordType/PublicationTitle**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **bundleRecordType/PostageStatementLineNumber**

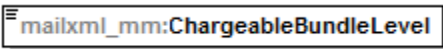
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber3Type		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	D1	
	enumeration	D2	
	enumeration	D3	
	enumeration	D4	

	enumeration	D5
	enumeration	D6
	enumeration	D7
	enumeration	D8
	enumeration	D9
	enumeration	D10
	enumeration	D11
	enumeration	D12
	enumeration	D13
	enumeration	D14
	enumeration	D15
	enumeration	D16
	enumeration	D17

element `bundleRecordType/ChargeableContainerLevel`


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableContainerLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	

element `bundleRecordType/ChargeableBundleLevel`


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableBundleLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	F	
	enumeration	M	

	enumeration FS
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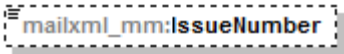
element bundleRecordType/Bundles

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

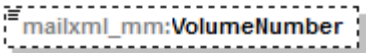
element bundleRecordType/IssueDate

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

element bundleRecordType/IssueNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s06
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element bundleRecordType/VolumeNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s05
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5 whiteSpace preserve


complexType **bundleVersionRecordType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableBundleLevel mailxml_mm:Bundles mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber
used by	element ContainerBundleVersionRecords/BundleVersionRecord


element **bundleVersionRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **bundleVersionRecordType/PublicationTitle**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **bundleVersionRecordType/PostageStatementLineNumber**

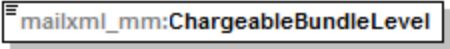
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber3Type		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	D1	
	enumeration	D2	
	enumeration	D3	
	enumeration	D4	
	enumeration	D5	
	enumeration	D6	
	enumeration	D7	
	enumeration	D8	
	enumeration	D9	
	enumeration	D10	
	enumeration	D11	
	enumeration	D12	
	enumeration	D13	
	enumeration	D14	
	enumeration	D15	
	enumeration	D16	
	enumeration	D17	

element **bundleVersionRecordType/ChargeableContainerLevel**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		

type	mailxml_mm:chargeableContainerLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	


element bundleVersionRecordType/ChargeableBundleLevel

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableBundleLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	F	
	enumeration	M	
	enumeration	FS	


element bundleVersionRecordType/Bundles

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	content	simple	

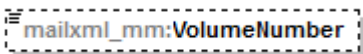
element bundleVersionRecordType/IssueDate

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:date		
properties	content	simple	

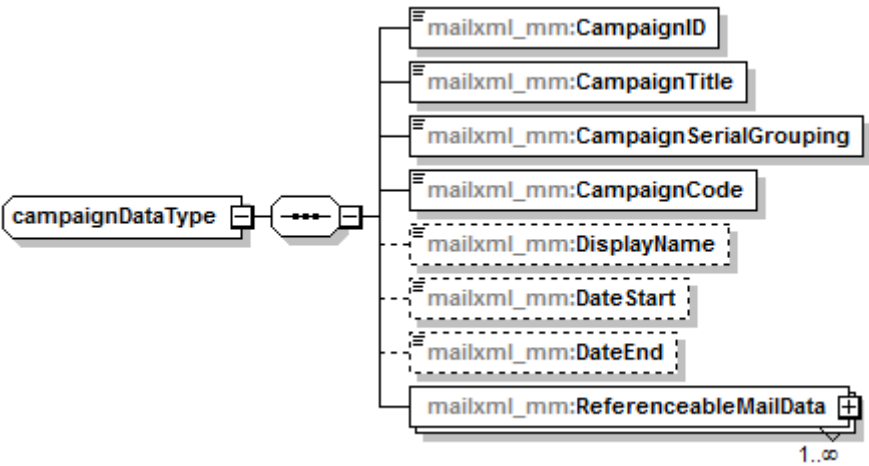
element **bundleVersionRecordType/IssueNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **bundleVersionRecordType/VolumeNumber**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

complexType **campaignDataType**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignSerialGrouping mailxml_mm:CampaignCode mailxml_mm:DisplayName mailxml_mm:DateStart mailxml_mm:DateEnd mailxml_mm:ReferenceableMailData

used by	elements QualificationReportDetailCreateRequest/CampaignData mailPieceRequestType/CampaignData
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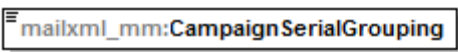
element **campaignDataType/CampaignID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s08		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

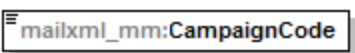
element **campaignDataType/CampaignTitle**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **campaignDataType/CampaignSerialGrouping**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:campaignSerialGroupingType		
properties	content	simple	
	default	B	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	


element **campaignDataType/CampaignCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s40		

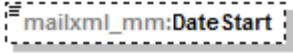
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properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	


element **campaignDataType/DisplayName**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

element **campaignDataType/DateStart**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:date		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **campaignDataType/DateEnd**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:date		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element **campaignData/ReferenceableMailData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:referenceableMailDataType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ReferenceableMailID mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup

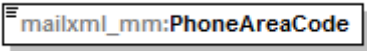
complexType **certificationDataType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ContactName mailxml_mm:PhoneAreaCode mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix
used by	elements abstractInternationalPostageStatementDataType/CertificationData abstractPeriodicalStatementDataType/CertificationData abstractPostageStatementDataType/CertificationData


element **certificationDataType/ContactName**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s40		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **certificationDataType/PhoneAreaCode**

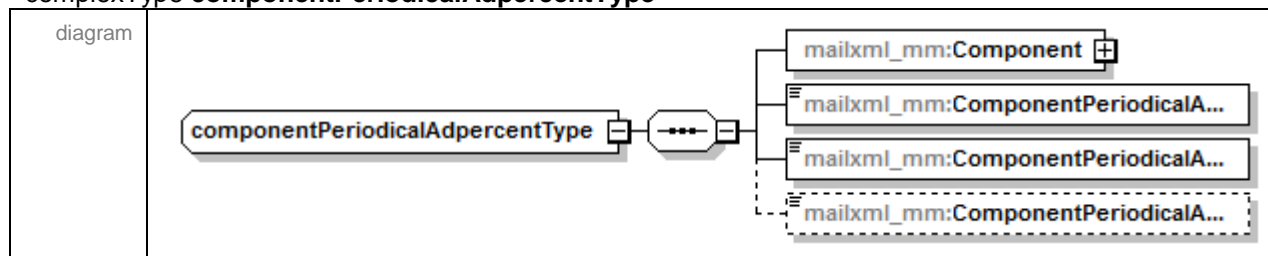
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es3		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	3	
	maxLength	3	
	whiteSpace	preserve	

element **certificationDataType/PhoneLast4**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es4		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	4	
	maxLength	4	
	whiteSpace	preserve	

element **certificationDataType/PhonePrefix**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es3		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	3	
	maxLength	3	
	whiteSpace	preserve	

complexType **componentPeriodicalAdpercentType**

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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:Component mailxml_mm:ComponentPeriodicalAdPercent mailxml_mm:ComponentPeriodicalAdPercentStatus mailxml_mm:ComponentPeriodicalAdPercentBasis
used by	elements ComponentUpdateRequest/AdPercentUpdate ComponentQueryResponse/ComponentQueryAccept/ComponentAdPercent


element componentPeriodicalAdpercentType/Component

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID

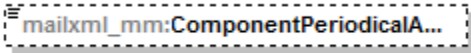
element componentPeriodicalAdpercentType/ComponentPeriodicalAdPercent

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

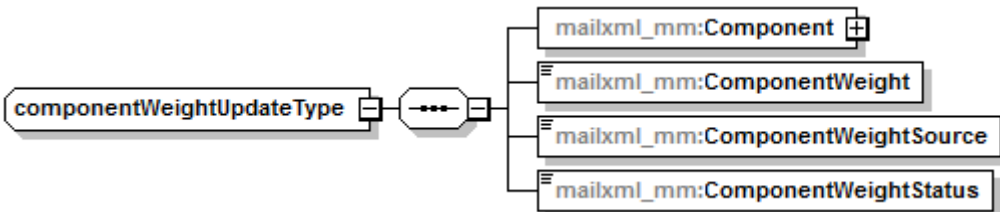
element componentPeriodicalAdpercentType/ComponentPeriodicalAdPercentStatus

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:componentPeriodicalAdPercentStatusType		
properties	content	simple	
facets	Kind	Value	Annotation
	length	1	
	enumeration	N	
	enumeration	P	
	enumeration	F	
	enumeration	M	

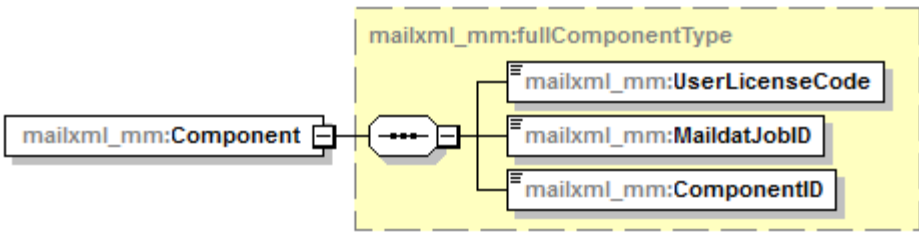
element **componentPeriodicalAdpercentType/ComponentPeriodicalAdPercentBasis**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

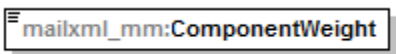
complexType **componentWeightUpdateType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:Component mailxml_mm:ComponentWeight mailxml_mm:ComponentWeightSource mailxml_mm:ComponentWeightStatus
used by	elements ComponentQueryResponse/ComponentQueryAccept/ComponentWeight ComponentUpdateRequest/PieceWeightUpdate


element **componentWeightUpdateType/Component**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:fullComponentType
properties	content complex
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID


element **componentWeightUpdateType/ComponentWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

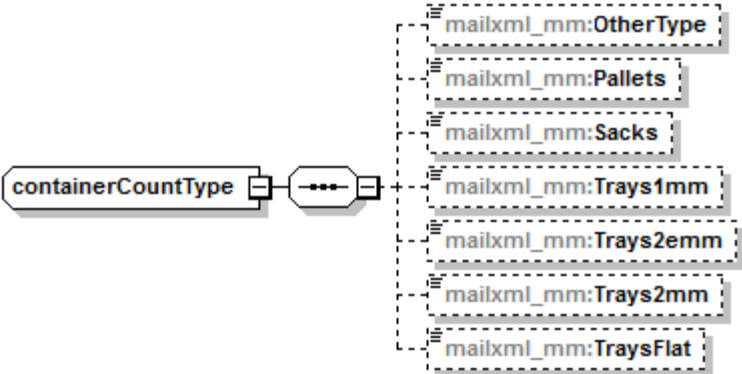
element **componentWeightUpdateType/ComponentWeightSource**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:componentWeightSourceType		
properties	content simple		
facets	Kind	Value	Annotation
	length	1	
	enumeration	A	
	enumeration	C	
	enumeration	P	
	enumeration	L	

element **componentWeightUpdateType/ComponentWeightStatus**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:componentWeightStatusType		
properties	content simple		
facets	Kind	Value	Annotation
	length	1	
	enumeration	N	
	enumeration	P	
	enumeration	F	
	enumeration	M	

complexType **containerCountType**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
children	mailxml_mm:OtherType mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm		

	mailxml mm:Trays2emmm mailxml mm:Trays2mm mailxml mm:TraysFlat
used by	elements abstractInternationalPostageStatementDataType/ContainerCount abstractPeriodicalStatementDataType/ContainerCount abstractPostageStatementDataType/ContainerCount createConsolidatedPeriodicalStatementDataType/ContainerCount


element containerCountType/OtherType

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple


element containerCountType/Pallets

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

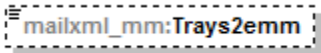
element containerCountType/Sacks

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

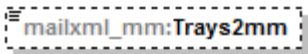
element containerCountType/Trays1mm

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple


element **containerCountType/Trays2emm**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

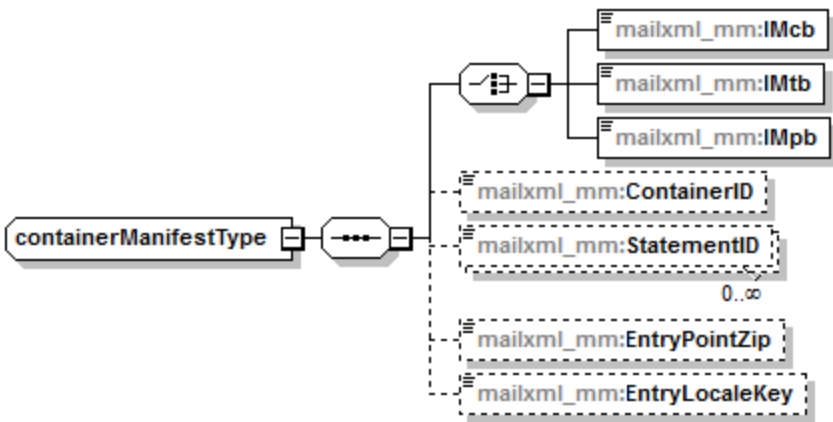
element **containerCountType/Trays2mm**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **containerCountType/TraysFlat**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

complexType **containerManifestType**

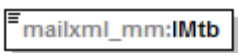
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:IMcb mailxml_mm:IMtb mailxml_mm:IMpb mailxml_mm:ContainerID mailxml_mm:StatementID mailxml_mm:EntryPointZip mailxml_mm:EntryLocaleKey

used by	elements	ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/AcceptedContainers ContainerManifestCancelResponse/ContainerManifestCancelAccept/CancelledContainers ContainerManifestCreateRequest/Container ContainerManifestUpdateRequest/Container ContainerManifestCancelRequest/Container ContainerManifestUpdateResponse/ContainerManifestUpdateAccept/RejectedContainers
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element **containerManifestType/IMcb**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMcbType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

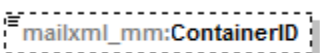
element **containerManifestType/IMtb**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMtbType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	

element **containerManifestType/IMpb**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMpbType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	


element **containerManifestType/ContainerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		

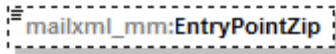
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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

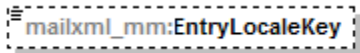
element **containerManifestType/StatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc unbounded content simple

element **containerManifestType/EntryPointZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:zipCodeThreeOrFiveDigit
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{3}[[0-9]{5}


element **containerManifestType/EntryLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:localeKeyType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 9 whiteSpace preserve


complexType **containerPostageType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb
used by	elements abstractInternationalPostageStatementDataType/ContainerPostage createPeriodicalStatementType/ContainerPostage createPostageStatementType/ContainerPostage periodicalStatementDataType/ContainerPostage postageStatementDataType/ContainerPostage


element **containerPostageType/ContainerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	


element **containerPostageType/ContainerDetailID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s09		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

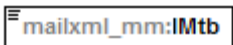
element **containerPostageType/Pieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

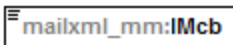
element **containerPostageType/Copies**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element **containerPostageType/IMtb**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:IMtbType									
properties	content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>minLength</td><td>24</td><td></td></tr><tr><td>maxLength</td><td>24</td><td></td></tr></table>	Kind	Value	Annotation	minLength	24		maxLength	24	
Kind	Value	Annotation								
minLength	24									
maxLength	24									

element **containerPostageType/IMcb**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:IMcbType									
properties	content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>minLength</td><td>21</td><td></td></tr><tr><td>maxLength</td><td>24</td><td></td></tr></table>	Kind	Value	Annotation	minLength	21		maxLength	24	
Kind	Value	Annotation								
minLength	21									
maxLength	24									

element **containerPostageType/IMpb**

diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMpbType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	

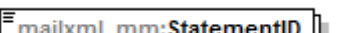
complexType containerType

diagram	<p>The diagram shows the structure of the <code>containerType</code> element. It is a complex type containing the following elements in sequence:</p> <ul style="list-style-type: none"><code>mailxml_mm:ContainerID</code><code>mailxml_mm:StatementID</code> (occurs 1 to infinity times)<code>mailxml_mm:EntryPointZip</code><code>mailxml_mm:EntryLocaleKey</code> (indicated as optional by a dashed box)A choice of three elements: <code>mailxml_mm:IMcb</code>, <code>mailxml_mm:IMtb</code>, and <code>mailxml_mm:IMpb</code>.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml mm:ContainerID mailxml mm:StatementID mailxml mm:EntryPointZip mailxml mm:EntryLocaleKey mailxml mm:IMcb mailxml mm:IMtb mailxml mm:IMpb

element containerType/ContainerID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

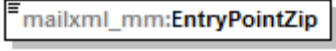
element containerType/StatementID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger

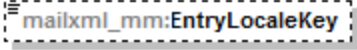
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properties	minOcc 1 maxOcc unbounded content simple
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element containerType/EntryPointZip

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{3} [0-9]{5}	

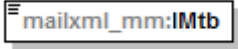
element containerType/EntryLocaleKey

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:localeKeyType		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

element containerType/IMcb

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMcbType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	


element containerType/IMtb

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMtbType		

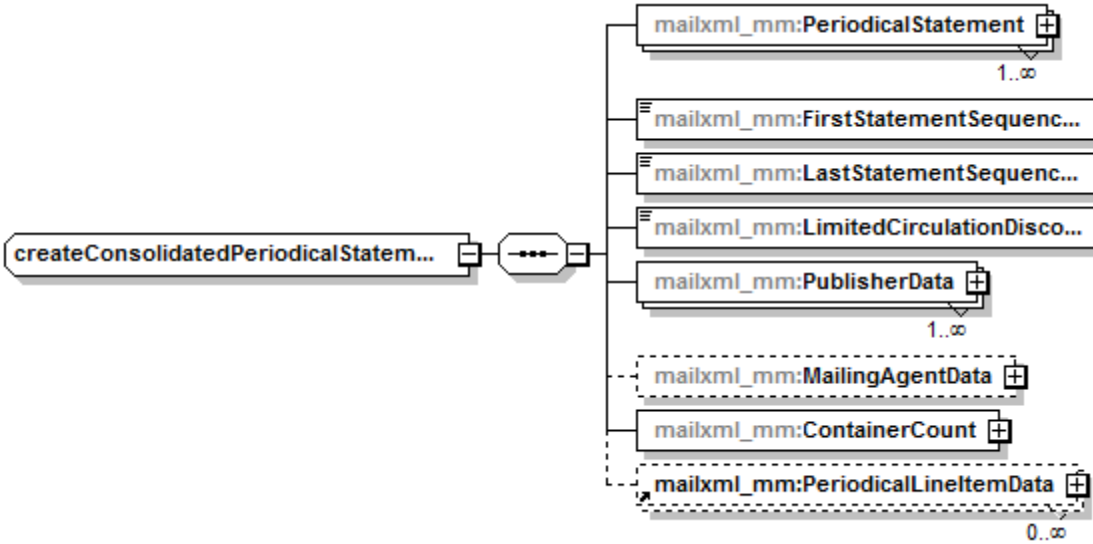
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properties	content	simple
facets	Kind	Value Annotation
	minLength	24
	maxLength	24

element containerType/IMpb

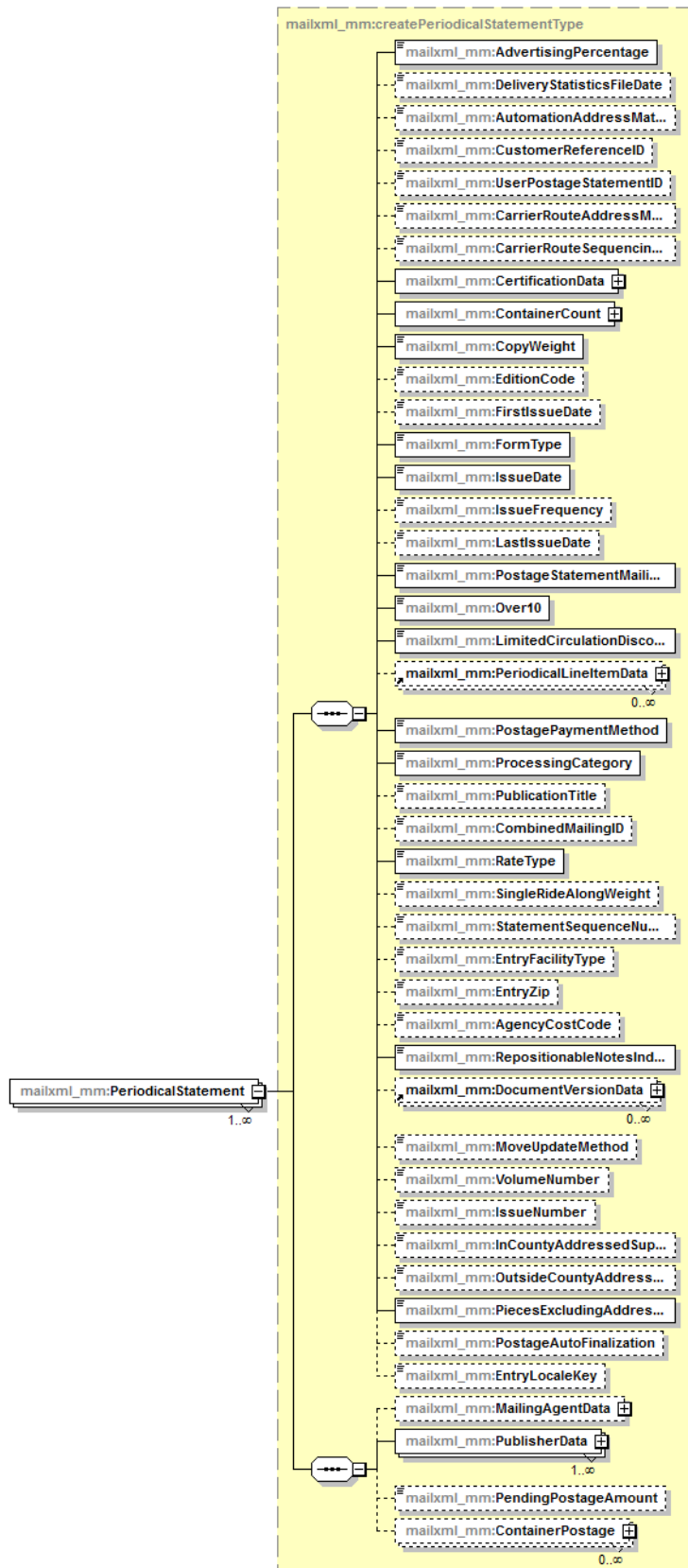
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:IMpbType	
properties	content simple	
facets	Kind Value Annotation	
	minLength 21	
	maxLength 34	

complexType createConsolidatedPeriodicalStatementDataType

diagram	
namespac e	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:PeriodicalStatement mailxml_mm:FirstStatementSequenceNumber mailxml_mm:LastStatementSequenceNumber mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PublisherData mailxml_mm:MailingAgentData mailxml_mm:ContainerCount mailxml_mm:PeriodicalLineItemData
used by	element ConsolidatedPeriodicalStatementCreateRequest/CreateConsolidatedPeriodicalStatementData

element **createConsolidatedPeriodicalStatementData/PeriodicalStatement**


diagram




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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:createPeriodicalStatementType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:AdvertisingPercentage mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CopyWeight mailxml_mm:EditionCode mailxml_mm:FirstIssueDate mailxml_mm:FormType mailxml_mm:IssueDate mailxml_mm:IssueFrequency mailxml_mm>LastIssueDate mailxml_mm:PostageStatementMailingDate mailxml_mm:Over10 mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PeriodicalLineItemData mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:PublicationTitle mailxml_mm:CombinedMailingID mailxml_mm:RateType mailxml_mm:SingleRideAlongWeight mailxml_mm:StatementSequenceNumber mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:AgencyCostCode mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MoveUpdateMethod mailxml_mm:VolumeNumber mailxml_mm:IssueNumber mailxml_mm:InCountyAddressedSupplementPieces mailxml_mm:OutsideCountyAddressedSupplementPieces mailxml_mm:PiecesExcludingAddressedSupplementPieces mailxml_mm:PostageAutoFinalization mailxml_mm:EntryLocaleKey mailxml_mm:MailingAgentData mailxml_mm:PublisherData mailxml_mm:PendingPostageAmount mailxml_mm:ContainerPostage

element createConsolidatedPeriodicalStatementDataType/FirstStatementSequenceNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

element createConsolidatedPeriodicalStatementDataType/LastStatementSequenceNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

element **createConsolidatedPeriodicalStatementDataType/LimitedCirculationDiscountClaimed**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **createConsolidatedPeriodicalStatementDataType/PublisherData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

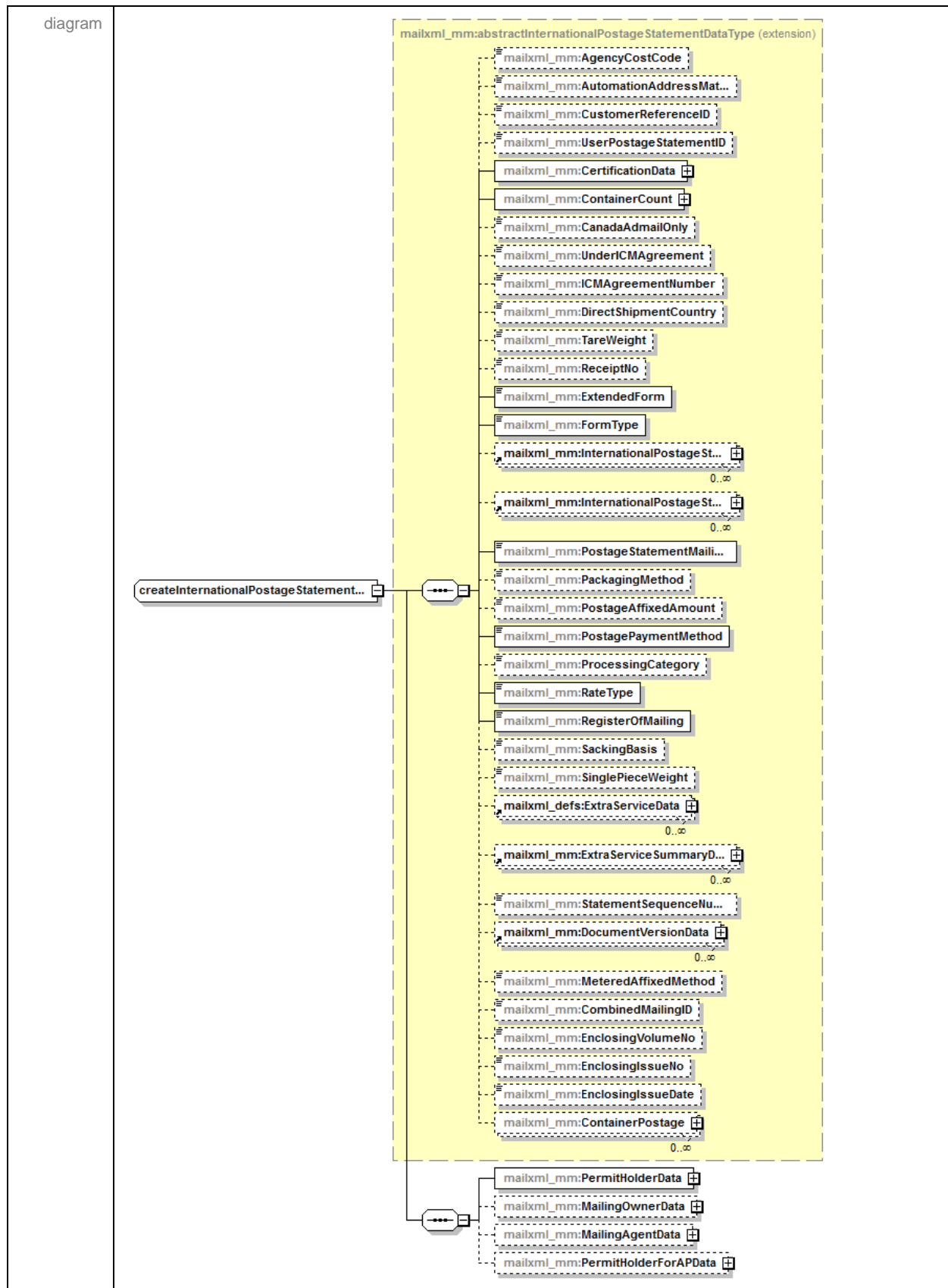
element **createConsolidatedPeriodicalStatementDataType/MailingAgentData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml mm:mailerDataRequestType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml mm:MID mailxml mm:CRID mailxml mm:ContactName mailxml mm:PermitPublicationData

element **createConsolidatedPeriodicalStatementDataType/ContainerCount**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:ContainerCount</code> element. It is a complex type that contains a choice of several container types. The choice is represented by a dashed box labeled <code>mailxml_mm:containerCountType</code>. Inside this box, the following elements are listed: <code>mailxml_mm:OtherType</code>, <code>mailxml_mm:Pallets</code>, <code>mailxml_mm:Sacks</code>, <code>mailxml_mm:Trays1mm</code>, <code>mailxml_mm:Trays2emm</code>, <code>mailxml_mm:Trays2mm</code>, and <code>mailxml_mm:TraysFlat</code>. The <code>mailxml_mm:ContainerCount</code> element is shown as a box with a small square on its right side, connected to the choice box by a line with a small circle at the end.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerCountType
properties	content complex
children	mailxml_mm:OtherType mailxml_mm:Pallets mailxml_mm:Sacks mailxml_mm:Trays1mm mailxml_mm:Trays2emm mailxml_mm:Trays2mm mailxml_mm:TraysFlat

complexType **createInternationalPostageStatementType**



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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	extension of mailxml_mm:abstractInternationalPostageStatementDataType
properties	base mailxml_mm:abstractInternationalPostageStatementDataType
children	mailxml_mm:AgencyCostCode mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CanadaAdmailOnly mailxml_mm:UnderICMAgreement mailxml_mm:ICMAgreementNumber mailxml_mm:DirectShipmentCountry mailxml_mm:TareWeight mailxml_mm:ReceiptNo mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:InternationalPostageStatementLineItemSummaryData mailxml_mm:InternationalPostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:ContainerPostage mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData
used by	element InternationalPostageStatementCreateRequest/CreatePostageStatement

element createInternationalPostageStatementType/PermitHolderData

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element createInternationalPostageStatementType/MailingOwnerData

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType

properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element createInternationalPostageStatementType/MailingAgentData

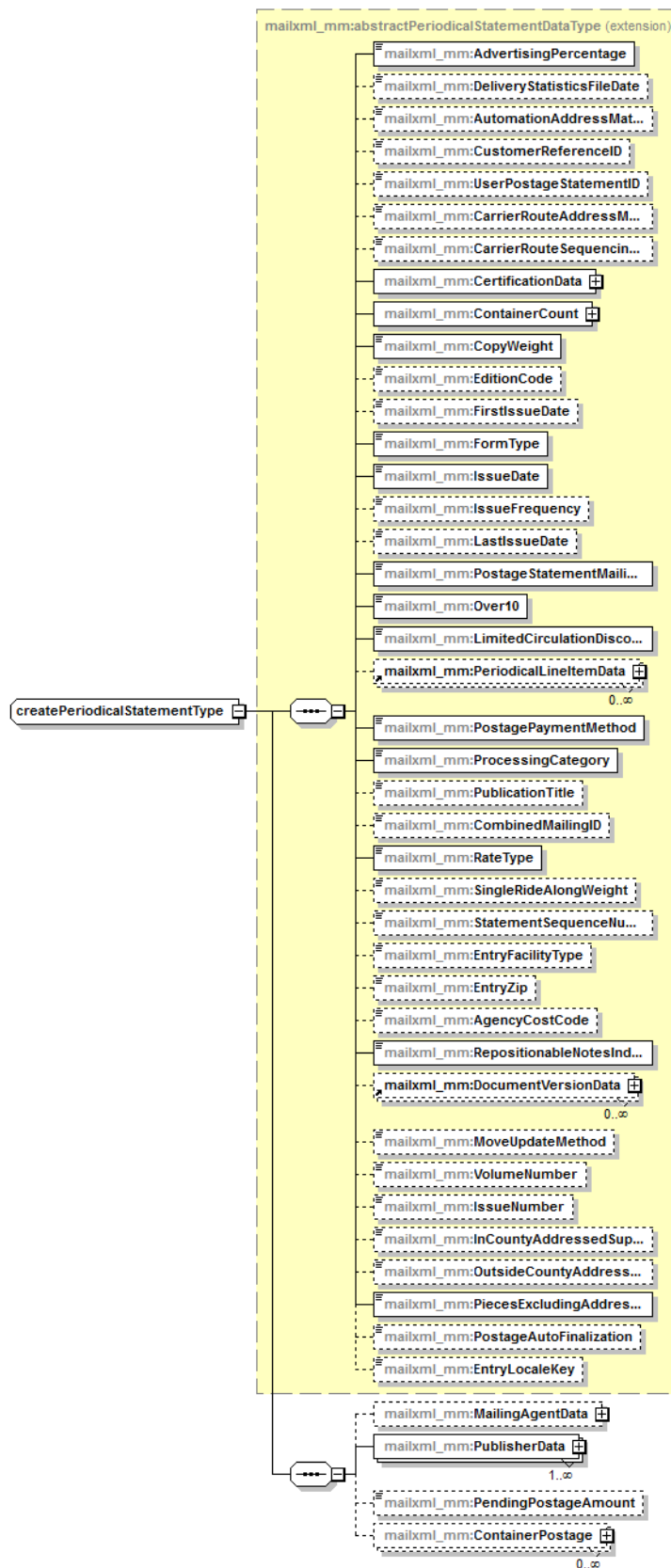
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element createInternationalPostageStatementType/PermitHolderForAPData

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

complexType **createPeriodicalStatementType**

diagram



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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	extension of mailxml_mm:abstractPeriodicalStatementDataType
properties	base mailxml_mm:abstractPeriodicalStatementDataType
children	mailxml_mm:AdvertisingPercentage mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CopyWeight mailxml_mm:EditionCode mailxml_mm:FirstIssueDate mailxml_mm:FormType mailxml_mm:IssueDate mailxml_mm:IssueFrequency mailxml_mm>LastIssueDate mailxml_mm:PostageStatementMailingDate mailxml_mm:Over10 mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PeriodicalLineItemData mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:PublicationTitle mailxml_mm:CombinedMailingID mailxml_mm:RateType mailxml_mm:SingleRideAlongWeight mailxml_mm:StatementSequenceNumber mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:AgencyCostCode mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MoveUpdateMethod mailxml_mm:VolumeNumber mailxml_mm:IssueNumber mailxml_mm:InCountyAddressedSupplementPieces mailxml_mm:OutsideCountyAddressedSupplementPieces mailxml_mm:PiecesExcludingAddressedSupplementPieces mailxml_mm:PostageAutoFinalization mailxml_mm:EntryLocaleKey mailxml_mm:MailingAgentData mailxml_mm:PublisherData mailxml_mm:PendingPostageAmount mailxml_mm:ContainerPostage
used by	elements PeriodicalStatementCreateRequest/CreatePeriodicalStatement createConsolidatedPeriodicalStatementDataType/PeriodicalStatement

element createPeriodicalStatementType/MailingAgentData

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

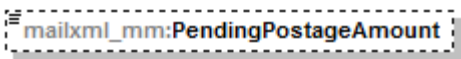
element createPeriodicalStatementType/PublisherData

diagram	
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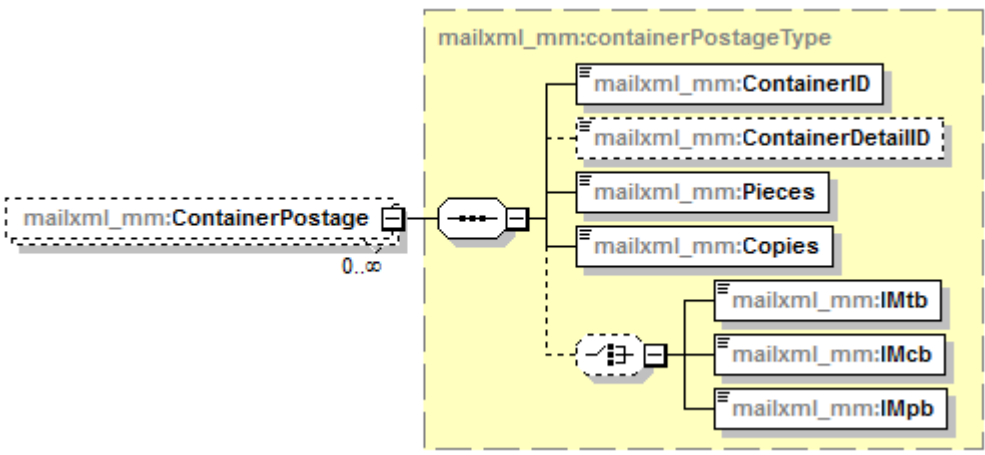
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

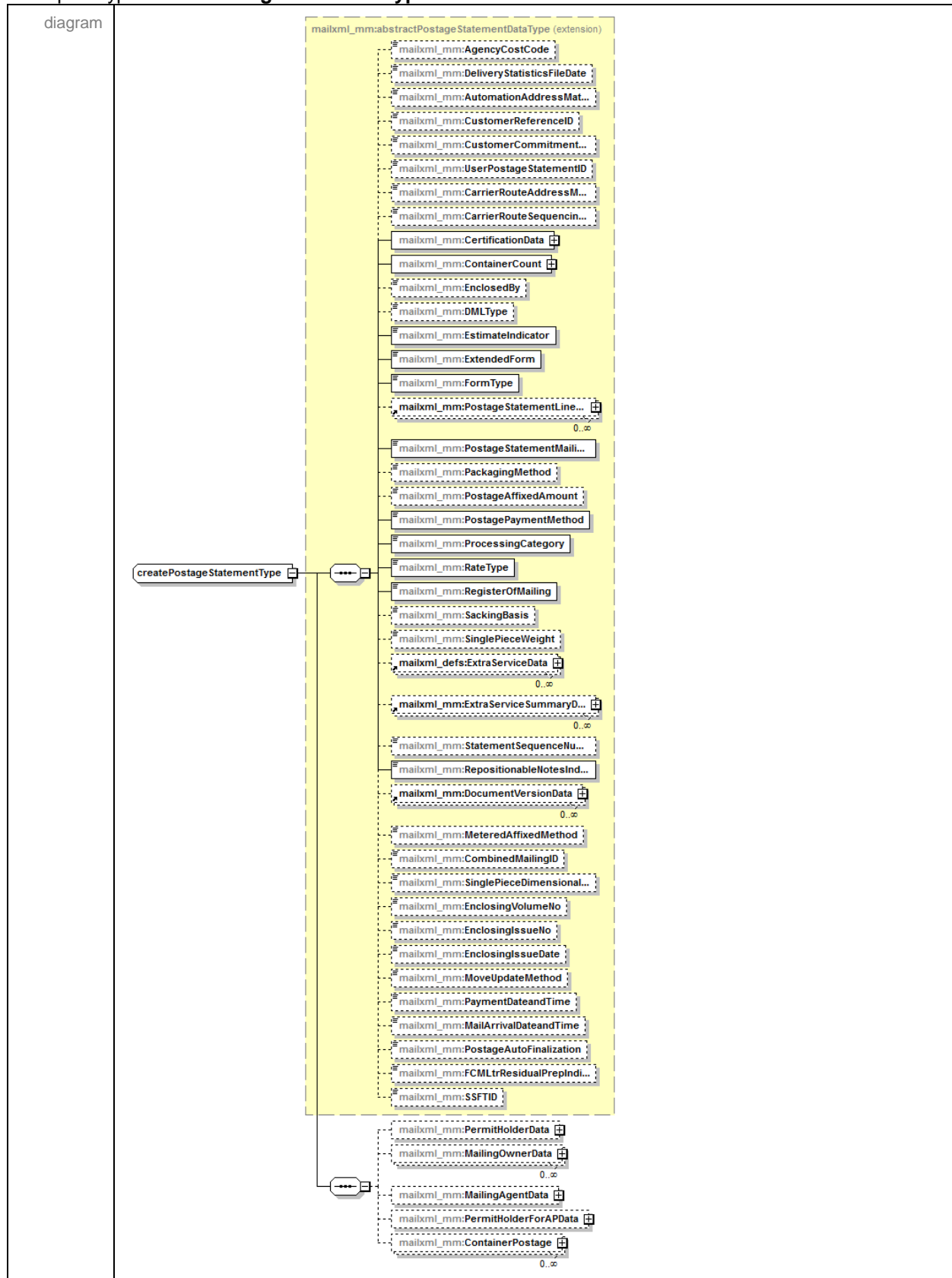
element createPeriodicalStatementType/PendingPostageAmount

diagram	 A dashed box containing the text <code>mailxml_mm:PendingPostageAmount</code> .
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element createPeriodicalStatementType/ContainerPostage

diagram	 A diagram showing the structure of the <code>mailxml_mm:ContainerPostageType</code> element. On the left, a dashed box labeled <code>mailxml_mm:ContainerPostage</code> with a cardinality of <code>0..∞</code> is connected to a central connector. This connector leads to a large yellow box labeled <code>mailxml_mm:containerPostageType</code> . Inside this box, there are several child elements: <code>mailxml_mm:ContainerID</code> , <code>mailxml_mm:ContainerDetailID</code> (dashed), <code>mailxml_mm:Pieces</code> , <code>mailxml_mm:Copies</code> , and a group containing <code>mailxml_mm:IMtb</code> , <code>mailxml_mm:IMcb</code> , and <code>mailxml_mm:IMpb</code> .
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerPostageType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb

complexType createPostageStatementType



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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	extension of mailxml_mm:abstractPostageStatementDataType
properties	base mailxml_mm:abstractPostageStatementDataType
children	mailxml_mm:AgencyCostCode mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:EnclosedBy mailxml_mm:DMLType mailxml_mm:EstimateIndicator mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:PostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:MoveUpdateMethod mailxml_mm:PaymentDateandTime mailxml_mm:MailArrivalDateandTime mailxml_mm:PostageAutoFinalization mailxml_mm:FCMLtrResidualPreIndicator mailxml_mm:SSFTID mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData mailxml_mm:ContainerPostage
used by	element PostageStatementCreateRequest/CreatePostageStatement

element createPostageStatementType/PermitHolderData

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element **createPostageStatementType/MailingOwnerData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element **createPostageStatementType/MailingAgentData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataRequestType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element **createPostageStatementType/PermitHolderForAPData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_mm:mailerDataRequestType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData

element createPostageStatementType/ContainerPostage

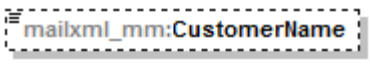
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerPostageType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb

complexType customerMailReportInfoType

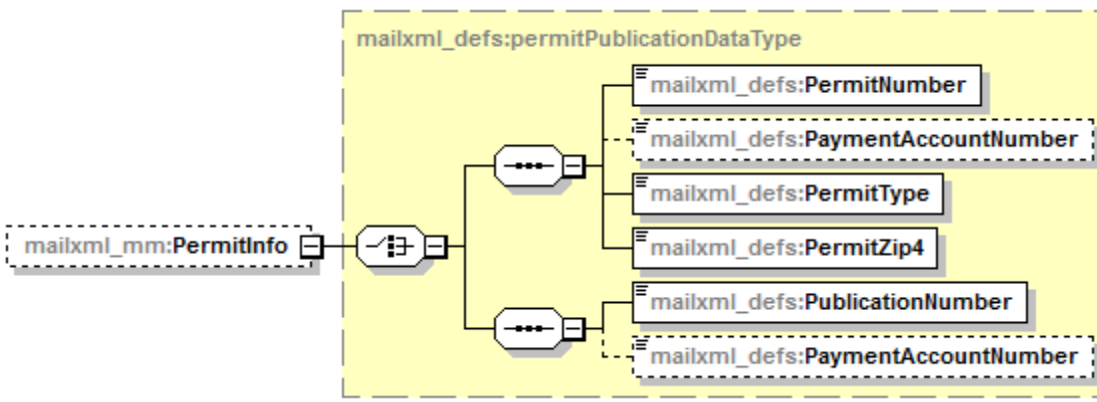
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:CustomerName mailxml_mm:PermitInfo mailxml_mm:RateAffixed

	mailxml mm:AdditionalPermitInfo mailxml mm:Weight mailxml mm:TotalPostage mailxml mm:PostageAffixed mailxml mm:NumberOfPieces mailxml mm:RunningTotalNumberOfPieces
used by	element CustomerMailReportCreateRequest/CustomerMailReportInfo


element **customerMailReportInfoType/CustomerName**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s50		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **customerMailReportInfoType/PermitInfo**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_defs:permitPublicationDataType		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber		

element **customerMailReportInfoType/RateAffixed**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		

properties	minOcc 0 maxOcc 1 content simple
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element customerMailReportInfoType/AdditionalPermitInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber


element customerMailReportInfoType/Weight

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

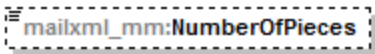
element customerMailReportInfoType/TotalPostage

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

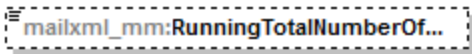
element **customerMailReportInfoType/PostageAffixed**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

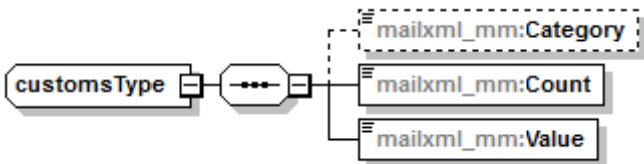
element **customerMailReportInfoType/NumberOfPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

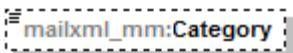
element **customerMailReportInfoType/RunningTotalNumberOfPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

complexType **customsType**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:Category mailxml_mm:Count mailxml_mm:Value
used by	element manifestMailPieceType/Customs

element **customsType/Category**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

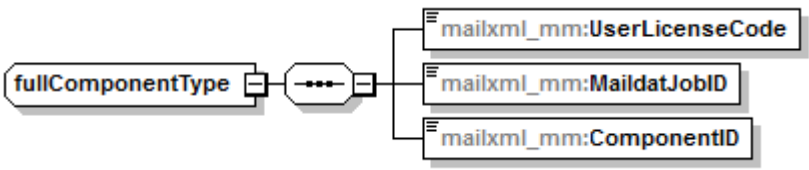
element **customsType/Count**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns02		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{2}	


element **customsType/Value**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:decimal		
properties	content	simple	


complexType **fullComponentType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
children	mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:ComponentID		
used by	elements	ComponentUpdateResponse/ComponentUpdateAccept/Component ComponentUpdateResponse/ComponentUpdateReject/Component ComponentQueryRequest/Component ComponentQueryResponse/ComponentQueryAccept/Component ComponentQueryResponse/ComponentQueryReject/Component componentPeriodicalAdpercentType/Component componentWeightUpdateType/Component	


element **fullComponentType/UserLicenseCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:userLicenseCodeType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element **fullComponentType/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:jobIDType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **fullComponentType/ComponentID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s08		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

complexType **informedDeliveryCampaignCreateRequestType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDeliveryCampaignData
used by	element InformedDeliveryCampaignCreateRequest

element **informedDeliveryCampaignCreateRequestType/SubmittingParty**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:SubmittingParty</code> element. It is connected to the <code>mailxml_defs:participantIDType</code> complex type. This type contains a sequence of attributes, each represented by a dashed box:</p> <ul style="list-style-type: none"><code>mailxml_defs:MailerID6</code><code>mailxml_defs:MailerID9</code><code>mailxml_defs:CRID</code><code>mailxml_defs:SchedulerID</code><code>mailxml_defs:MaildatUserLicense</code><code>mailxml_defs:ShippingAgentID</code><code>mailxml_defs:ReceivingAgentID</code>					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				

mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType
mailxml_defs:ShippingAgentID	mailxml_base:s12
mailxml_defs:ReceivingAgentID	mailxml_base:s12

element informedDeliveryCampaignCreateRequestType/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element informedDeliveryCampaignCreateRequestType/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				


element informedDeliveryCampaignCreateRequestType/CustomerGroupID

diagram						
---------	--	--	--	--	--	--

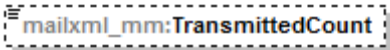
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s25		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

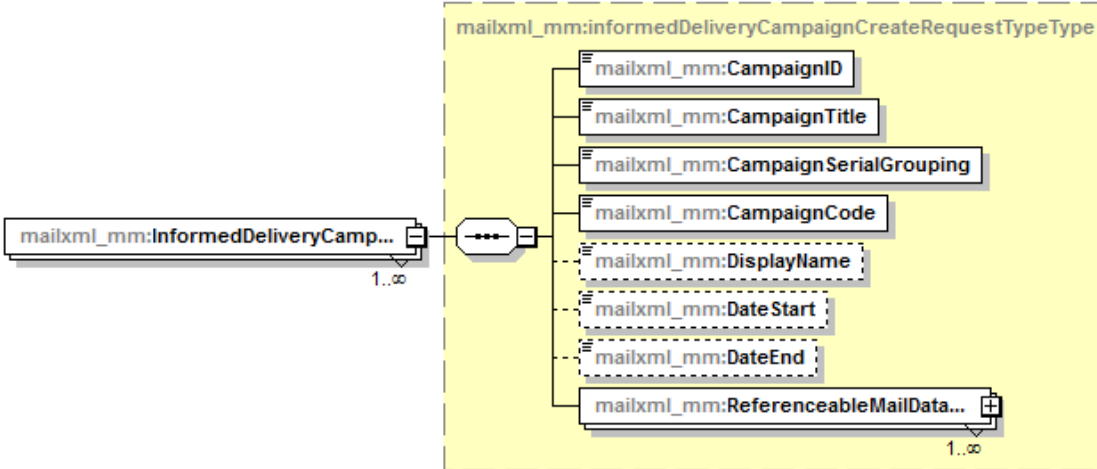
element **informedDeliveryCampaignCreateRequestType/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	content	simple	

element **informedDeliveryCampaignCreateRequestType/TransmittedCount**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **informedDeliveryCampaignCreateRequestType/InformedDeliveryCampaignData**

diagram			
namespac e	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:informedDeliveryCampaignCreateRequestTypeType		

properties	minOcc 1 maxOcc unbounded content complex
children	mailxml mm: CampaignID mailxml mm: CampaignTitle mailxml mm: CampaignSerialGrouping mailxml mm: CampaignCode mailxml mm: DisplayName mailxml mm: DateStart mailxml mm: DateEnd mailxml mm: ReferenceableMailDataBarcodes

complexType informedDeliveryCampaignCreateRequestType

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml mm: CampaignID mailxml mm: CampaignTitle mailxml mm: CampaignSerialGrouping mailxml mm: CampaignCode mailxml mm: DisplayName mailxml mm: DateStart mailxml mm: DateEnd mailxml mm: ReferenceableMailDataBarcodes
used by	element informedDeliveryCampaignCreateRequestType/InformedDeliveryCampaignData

element informedDeliveryCampaignCreateRequestType/CampaignID


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s08		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element informedDeliveryCampaignCreateRequestType/CampaignTitle


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:s60		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	


element informedDeliveryCampaignCreateRequestTypeType/CampaignSerialGrouping

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:campaignSerialGroupingType		
properties	content	simple	
	default	B	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	


element informedDeliveryCampaignCreateRequestTypeType/CampaignCode

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s40		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	


element informedDeliveryCampaignCreateRequestTypeType/DisplayName

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

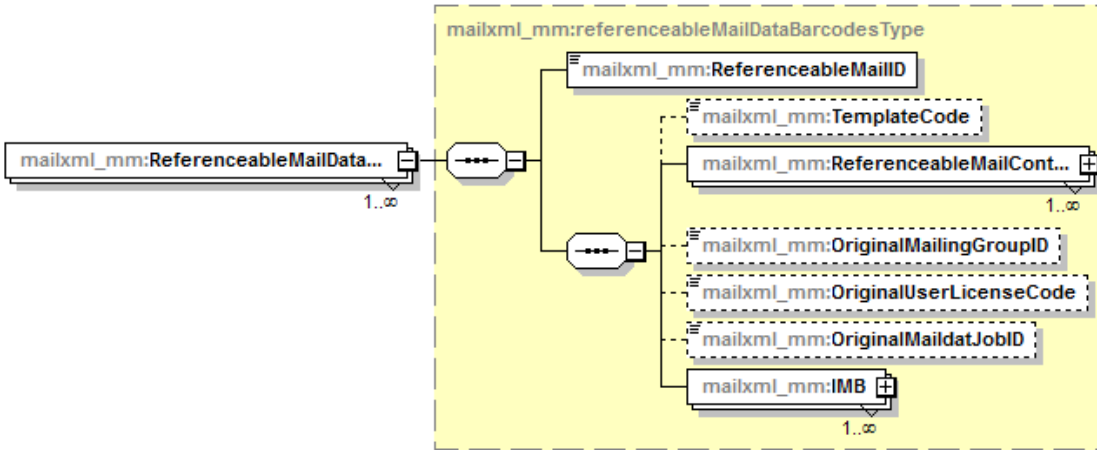
element **informedDeliveryCampaignCreateRequestType/DateStart**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **informedDeliveryCampaignCreateRequestType/DateEnd**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **informedDeliveryCampaignCreateRequestType/ReferenceableMailDataBarcodes**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:referenceableMailDataBarcodesType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ReferenceableMailID mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup mailxml_mm:OriginalMailingGroupID mailxml_mm:OriginalUserLicenseCode mailxml_mm:OriginalMaildatJobID mailxml_mm:IMB

complexType **informedDeliveryCampaignDeleteRequestType**

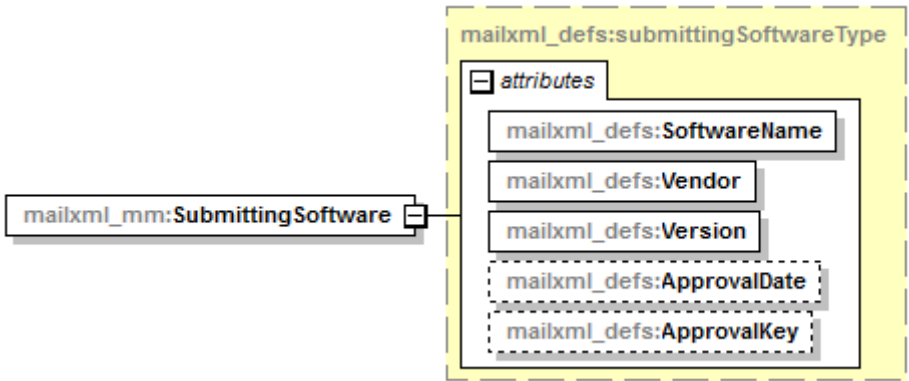
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:CustomerGroupID mailxml_mm:TransmittedCount mailxml_mm:InformedDeliveryCampaignData
used by	element InformedDeliveryCampaignCancelRequest

element **informedDeliveryCampaignDeleteRequestType/SubmittingParty**

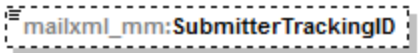
diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:SubmittingParty</code> element. It is represented as a box with a small square icon on its right side. This box is connected to a larger, yellow-shaded box labeled <code>mailxml_defs:participantIDType</code>. Inside this yellow box, there is a section titled <code>attributes</code> which lists seven attributes, each in its own dashed box: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>.</p>						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_defs:participantIDType						
properties	content complex						
attributes	Name	Type	Use	Default	Fixed	Annotation	
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type					
	mailxml_defs:CRID	mailxml_base:CRIDType					
	mailxml_defs:SchedulerID	mailxml_base:s12					
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					
	mailxml_defs:ShippingAgentID	mailxml_base:s12					

	mailxml_defs:ReceivingAgentID	mailxml_base:s12
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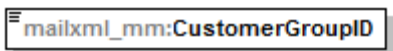
element informedDeliveryCampaignDeleteRequestType/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element informedDeliveryCampaignDeleteRequestType/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element informedDeliveryCampaignDeleteRequestType/CustomerGroupID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s25					

properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element informedDeliveryCampaignDeleteRequestType/TransmittedCount

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element informedDeliveryCampaignDeleteRequestType/InformedDeliveryCampaignData

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:informedDeliveryCampaignDeleteTypeType		
properties	minOcc	1	
	maxOcc	unbounded	
	content	complex	
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignCode		


complexType informedDeliveryCampaignDeleteTypeType

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignCode		
used by	element	informedDeliveryCampaignDeleteRequestType/InformedDeliveryCampaignData	


element **informedDeliveryCampaignDeleteTypeType/CampaignID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s08		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

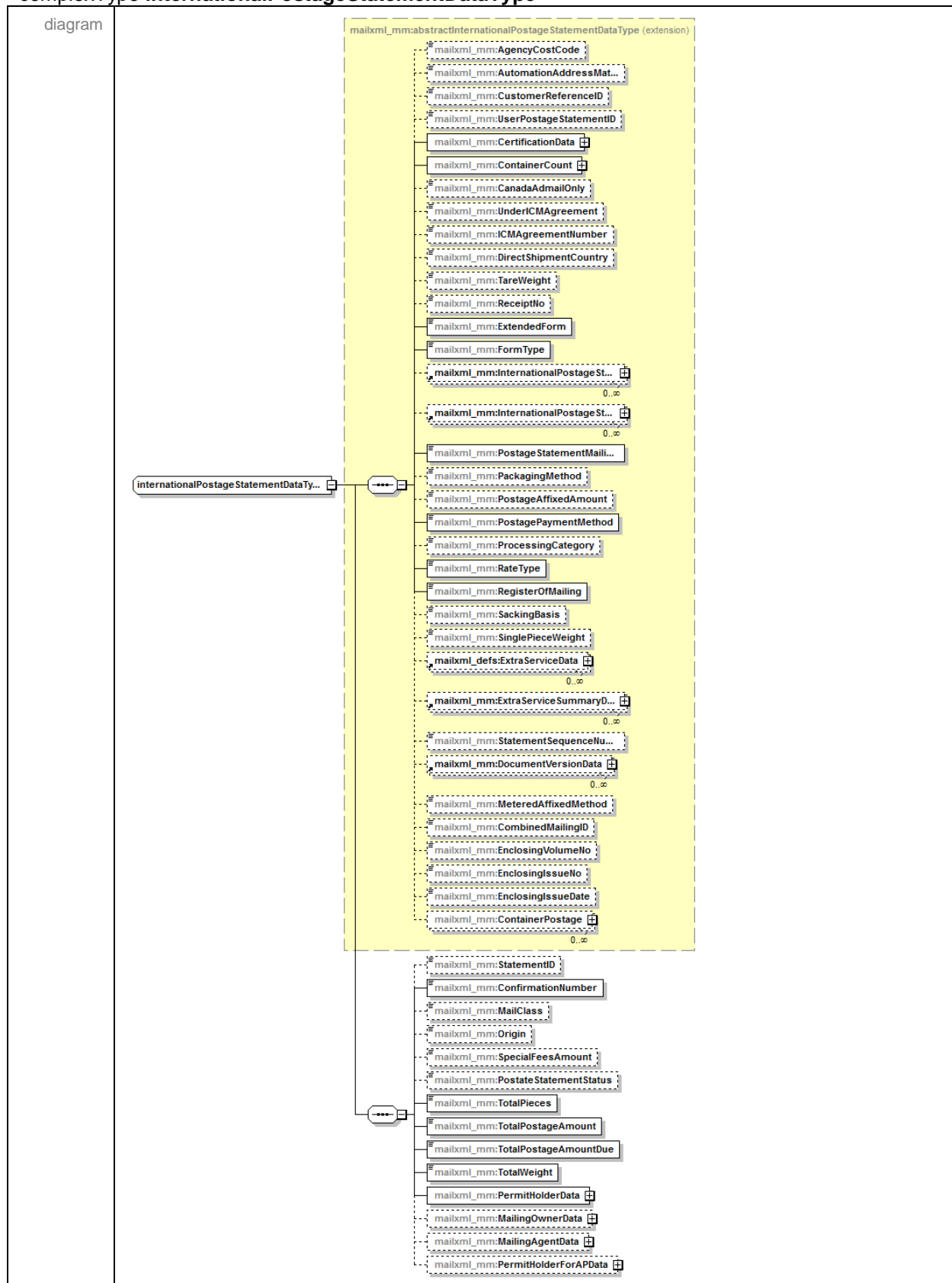
element **informedDeliveryCampaignDeleteTypeType/CampaignTitle**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **informedDeliveryCampaignDeleteTypeType/CampaignCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s40		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

complexType internationalPostageStatementDataType



MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	extension of mailxml_mm:abstractInternationalPostageStatementDataType
properties	base mailxml_mm:abstractInternationalPostageStatementDataType
children	mailxml_mm:AgencyCostCode mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CanadaAdmailOnly mailxml_mm:UnderICMAgreement mailxml_mm:ICMAgreementNumber mailxml_mm:DirectShipmentCountry mailxml_mm:TareWeight mailxml_mm:ReceiptNo mailxml_mm:ExtendedForm mailxml_mm:FormType mailxml_mm:InternationalPostageStatementLineItemSummaryData mailxml_mm:InternationalPostageStatementLineItemData mailxml_mm:PostageStatementMailingDate mailxml_mm:PackagingMethod mailxml_mm:PostageAffixedAmount mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:RateType mailxml_mm:RegisterOfMailing mailxml_mm:SackingBasis mailxml_mm:SinglePieceWeight mailxml_defs:ExtraServiceData mailxml_mm:ExtraServiceSummaryData mailxml_mm:StatementSequenceNumber mailxml_mm:DocumentVersionData mailxml_mm:MeteredAffixedMethod mailxml_mm:CombinedMailingID mailxml_mm:EnclosingVolumeNo mailxml_mm:EnclosingIssueNo mailxml_mm:EnclosingIssueDate mailxml_mm:ContainerPostage mailxml_mm:StatementID mailxml_mm:ConfirmationNumber mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:SpecialFeesAmount mailxml_mm:PostateStatementStatus mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalPostageAmountDue mailxml_mm:TotalWeight mailxml_mm:PermitHolderData mailxml_mm:MailingOwnerData mailxml_mm:MailingAgentData mailxml_mm:PermitHolderForAPData
used by	element InternationalPostageStatementQueryResponse/QueryResults/PostageStatementData

element internationalPostageStatementDataType/StatementID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element internationalPostageStatementDataType/ConfirmationNumber


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element internationalPostageStatementDataType/MailClass

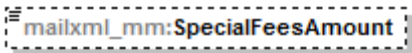
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:mailClassType
properties	minOcc 0 maxOcc 1

	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

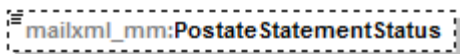
element internationalPostageStatementDataType/Origin

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:string
properties	minOcc 0 maxOcc 1 content simple

element internationalPostageStatementDataType/SpecialFeesAmount


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element internationalPostageStatementDataType/PostateStatementStatus


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementStatusType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	UPD	
	enumeration	FIN	
	enumeration	REW	
	enumeration	REV	
	enumeration	CAN	
	enumeration	FAI	
	enumeration	PEN	
	enumeration	PAS	
	enumeration	INC	

	enumeration	NAP
	enumeration	EST
	enumeration	CON
	enumeration	ERR
	enumeration	COM
	enumeration	AVW
	enumeration	PAV
	enumeration	FPP


element internationalPostageStatementDataType/TotalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element internationalPostageStatementDataType/TotalPostageAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element internationalPostageStatementDataType/TotalPostageAmountDue

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element internationalPostageStatementDataType/TotalWeight

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **internationalPostageStatementDataType/PermitHolderData**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:PermitHolderData</code> element. It is a complex type containing a sequence of elements: <code>mailxml_mm:Address1</code>, <code>mailxml_mm:Address2</code>, <code>mailxml_mm:City</code>, <code>mailxml_mm:Country</code>, <code>mailxml_mm:Email</code>, <code>mailxml_mm:MID</code>, <code>mailxml_mm:CRID</code>, <code>mailxml_mm:ContactName</code>, <code>mailxml_mm:PermitPublicationData</code>, <code>mailxml_mm:PhoneAreaCode</code>, <code>mailxml_mm:PhoneExtension</code>, <code>mailxml_mm:PhoneLast4</code>, <code>mailxml_mm:PhonePrefix</code>, <code>mailxml_mm:State</code>, <code>mailxml_mm:ZipCode</code>, and <code>mailxml_mm:ZipCode4</code>. The elements are grouped within a dashed box labeled <code>mailxml_mm:mailerDataType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

element **internationalPostageStatementDataType/MailingOwnerData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

element **internationalPostageStatementDataType/MailingAgentData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

element **internationalPostageStatementDataType/PermitHolderForAPData**

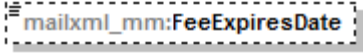
diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:PermitHolderForAPData</code> element. It is a complex type containing a sequence of elements: <code>mailxml_mm:Address1</code>, <code>mailxml_mm:Address2</code>, <code>mailxml_mm:City</code>, <code>mailxml_mm:Country</code>, <code>mailxml_mm:Email</code>, <code>mailxml_mm:MID</code>, <code>mailxml_mm:CRID</code>, <code>mailxml_mm:ContactName</code>, <code>mailxml_mm:PermitPublicationData</code>, <code>mailxml_mm:PhoneAreaCode</code>, <code>mailxml_mm:PhoneExtension</code>, <code>mailxml_mm:PhoneLast4</code>, <code>mailxml_mm:PhonePrefix</code>, <code>mailxml_mm:State</code>, <code>mailxml_mm:ZipCode</code>, and <code>mailxml_mm:ZipCode4</code>. The elements are grouped under the <code>mailxml_mm:mailerDataType</code> namespace.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

complexType **invoiceLineItemDataType**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:FeeExpiresDate mailxml_mm:BarcodeRate mailxml_mm:EntryDiscount mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:HeavyLetter mailxml_mm:MarketingOrFulfillment mailxml_mm:HandlingCharge mailxml_mm:PriceType mailxml_mm:LineLabel mailxml_mm:LineNumber mailxml_mm:PieceRate mailxml_mm:DiscountTotalAmount mailxml_mm:FeeTotalAmount mailxml_mm:PoundRate mailxml_mm:PreparedAsSM mailxml_mm:RateCategory mailxml_mm:SinglePieceWeight mailxml_mm:SurchargeType mailxml_mm:TotalWeight mailxml_mm:Zone mailxml_mm:FlatRateIndicator mailxml_mm:FullServiceParticipationIndicator mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalWeight mailxml_mm:SinglePieceDimensionalWeight

	mailxml_mm:SinglePieceDimensionalPrice mailxml_mm:SinglePieceDimensionalBalloonPrice
used by	elements InvoiceQueryResponse/QueryResults/InvoiceLineItemData InvoiceDelivery/InvoiceLineItemData

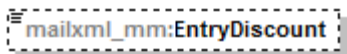
element **invoiceLineItemDataType/FeeExpiresDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple


element **invoiceLineItemDataType/BarcodeRate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:barcodeRateType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Y	
	enumeration	N	
	enumeration	O	


element **invoiceLineItemDataType/EntryDiscount**

diagram																												
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																											
type	mailxml mm:entryDiscountType																											
properties	minOcc 0 maxOcc 1 content simple																											
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>K</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	N		enumeration	B		enumeration	S		enumeration	D		enumeration	A		enumeration	C		enumeration	K		enumeration	P	
Kind	Value	Annotation																										
enumeration	N																											
enumeration	B																											
enumeration	S																											
enumeration	D																											
enumeration	A																											
enumeration	C																											
enumeration	K																											
enumeration	P																											


element **invoiceLineItemDataType/EntryFacilityType**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																								
type	mailxml_base:entryFacilityType																								
properties	minOcc 0 maxOcc 1 content simple																								
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>O</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>W</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	O		enumeration	B		enumeration	S		enumeration	D		enumeration	A		enumeration	W		enumeration	H	
Kind	Value	Annotation																							
enumeration	O																								
enumeration	B																								
enumeration	S																								
enumeration	D																								
enumeration	A																								
enumeration	W																								
enumeration	H																								


element **invoiceLineItemDataType/EntryZip**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_base:zipCodeThreeOrFiveDigit						
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{3} [0-9]{5}</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{3} [0-9]{5}	
Kind	Value	Annotation					
pattern	[0-9]{3} [0-9]{5}						

element **invoiceLineItemDataType/HeavyLetter**


diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **invoiceLineItemDataType/MarketingOrFulfillment**

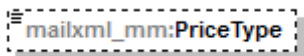
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:marketingOrFulfillmentType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Marketing	
	enumeration	NotMarketingParcels	
	enumeration	SampleLarge	
	enumeration	SampleSmall	

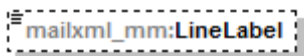
element **invoiceLineItemDataType/HandlingCharge**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:decimal		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element **invoiceLineItemDataType/PriceType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:priceType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	commercial	
	enumeration	commercialplus	
	enumeration	retail	

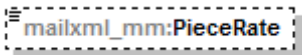
element **invoiceLineItemDataType/LineLabel**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s80		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	80	
	whiteSpace	preserve	


element **invoiceLineItemDataType/LineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element **invoiceLineItemDataType/PieceRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

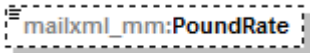
element **invoiceLineItemDataType/DiscountTotalAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

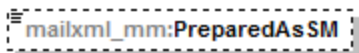
element **invoiceLineItemDataType/FeeTotalAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

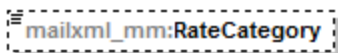
element **invoiceLineItemDataType/PoundRate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **invoiceLineItemDataType/PreparedAsSM**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **invoiceLineItemDataType/RateCategory**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:rateCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	A1	
	enumeration	AF	
	enumeration	B	
	enumeration	B1	
	enumeration	BF	
	enumeration	C	
	enumeration	C1	
	enumeration	D	
	enumeration	D1	
	enumeration	DF	
	enumeration	E	
	enumeration	FB	
	enumeration	G	
	enumeration	GF	

enumeration	H
enumeration	K
enumeration	KF
enumeration	L
enumeration	L1
enumeration	L2
enumeration	L3
enumeration	L4
enumeration	L5
enumeration	L6
enumeration	L7
enumeration	L8
enumeration	TQ
enumeration	TR
enumeration	N
enumeration	O
enumeration	O1
enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15
enumeration	P16
enumeration	S
enumeration	SD
enumeration	IA10
enumeration	IA11
enumeration	IA12
enumeration	IA13
enumeration	IB14
enumeration	IB15
enumeration	IC15
enumeration	IC17
enumeration	IC18
enumeration	ID19

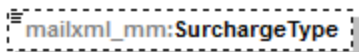
	enumeration	ID20
	enumeration	ID21
	enumeration	ID22
	enumeration	ID23
	enumeration	ID24
	enumeration	IE25
	enumeration	IE26
	enumeration	IE27
	enumeration	IE28
	enumeration	IE29
	enumeration	IF30
	enumeration	IF31
	enumeration	IG32
	enumeration	IH33
	enumeration	IH34
	enumeration	II35
	enumeration	II36
	enumeration	II37
	enumeration	II38
	enumeration	II39
	enumeration	II40
	enumeration	II41
	enumeration	IJ42
	enumeration	IJ43
	enumeration	IJ44
	enumeration	IJ45
	enumeration	IJ46
	enumeration	IJ47
	enumeration	IK48
	enumeration	IK49
	enumeration	IK50
	enumeration	IK51
	enumeration	IK52
	enumeration	IK53
	enumeration	IK54
	enumeration	IK55
	enumeration	IK56
	enumeration	IK57
	enumeration	IK58
	enumeration	IK59
	enumeration	IK60
	enumeration	IK61
	enumeration	IK62
	enumeration	IK63
	enumeration	IK64
	enumeration	IK65

	enumeration	IK66
	enumeration	IK67
	enumeration	IQ68
	enumeration	IR69
	enumeration	PS1
	enumeration	PS2
	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK

element invoiceLineItemDataType/SinglePieceWeight

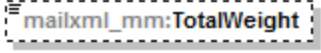
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element invoiceLineItemDataType/SurchargeType


diagram																						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																					
type	mailxml_base:surchargeType																					
properties	minOcc 0 maxOcc 1 content simple																					
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	2		enumeration	A		enumeration	D		enumeration	N		enumeration	P		enumeration	E	
Kind	Value	Annotation																				
enumeration	2																					
enumeration	A																					
enumeration	D																					
enumeration	N																					
enumeration	P																					
enumeration	E																					

	enumeration	R
	enumeration	L


element invoiceLineItemDataType/TotalWeight

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element invoiceLineItemDataType/Zone

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zoneICType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	N	
	enumeration	M	
	enumeration	LC	
	enumeration	1	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	DDU	
	enumeration	SCF	
	enumeration	ADC	


element invoiceLineItemDataType/FlatRateIndicator

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:flatRateIndicatorType
properties	minOcc 0 maxOcc 1 content simple


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facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	E	
	enumeration	L	
	enumeration	M	
	enumeration	O	
	enumeration	P	
	enumeration	S	

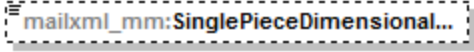
element **invoiceLineItemDataType/FullServiceParticipationIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_mm:fspiType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	M		enumeration	F	
Kind	Value	Annotation								
enumeration	M									
enumeration	F									

element **invoiceLineItemDataType/SinglePieceDimensionalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **invoiceLineItemDataType/SinglePieceDimensionalPrice**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **invoiceLineItemDataType/SinglePieceDimensionalBalloonPrice**

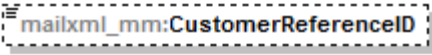
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	xs:double
properties	minOcc 0 maxOcc 1 content simple

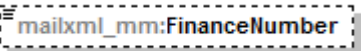
complexType invoiceRequestHeaderInfoType

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:CustomerReferenceID mailxml_mm:FinanceNumber mailxml_mm:PaymentAccountNumber mailxml_mm:StatementID mailxml_mm:PermitInfo mailxml_mm:DateRange
used by	element InvoiceQueryRequest/InvoiceRequestHeaderInfo


element invoiceRequestHeaderInfoType/CustomerReferenceID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s40		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

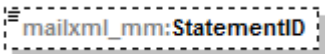
element invoiceRequestHeaderInfoType/FinanceNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{10}	

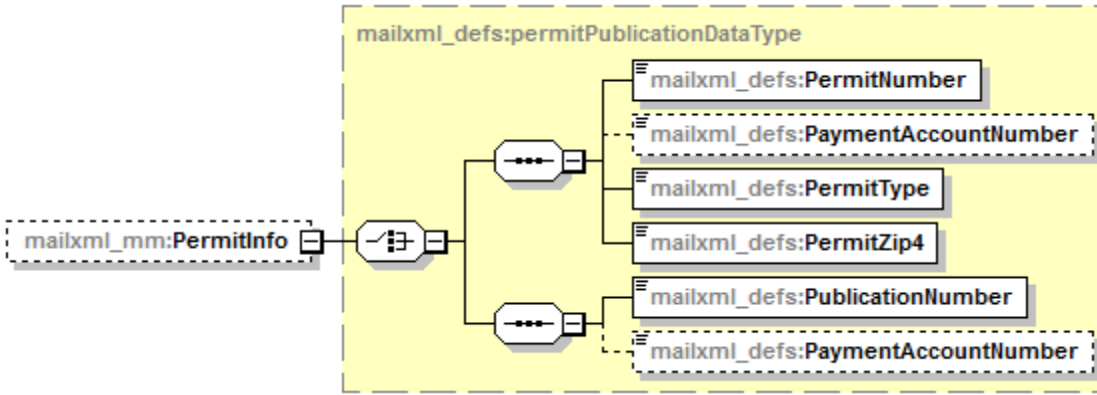
element **invoiceRequestHeaderInfoType/PaymentAccountNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

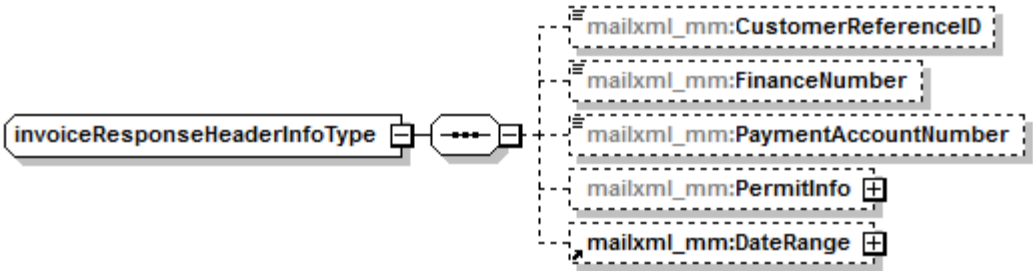
element **invoiceRequestHeaderInfoType/StatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element **invoiceRequestHeaderInfoType/PermitInfo**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_defs:permitPublicationDataType		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber		

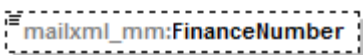
complexType **invoiceResponseHeaderInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:CustomerReferenceID mailxml_mm:FinanceNumber mailxml_mm:PaymentAccountNumber mailxml_mm:PermitInfo mailxml_mm:DateRange
used by	element InvoiceQueryResponse/InvoiceResponseHeaderInfo


element **invoiceResponseHeaderInfoType/CustomerReferenceID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s40		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **invoiceResponseHeaderInfoType/FinanceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{10}	

element **invoiceResponseHeaderInfoType/PaymentAccountNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **invoiceResponseHeaderInfoType/PermitInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

complexType **invoiceSummaryDataType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:RequestDate mailxml_mm:CostCenter mailxml_mm:TransactionNumber mailxml_mm:BRMType mailxml_mm:RateType mailxml_mm:OpeningBalance mailxml_mm:ClosingBalance mailxml_mm:MailingDate mailxml_mm:MailingClass mailxml_mm:ProcessingCategory mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:SubtotalPostageAmount mailxml_mm:BRMFee
used by	elements InvoiceQueryResponse/QueryResults/InvoiceSummaryData InvoiceDelivery/InvoiceSummaryData

element **invoiceSummaryDataType/RequestDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

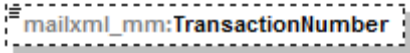
element **invoiceSummaryDataType/CostCenter**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20


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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

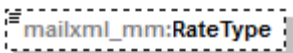
element **invoiceSummaryDataType/TransactionNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **invoiceSummaryDataType/BRMType**

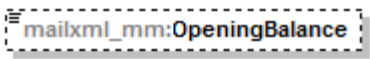
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:BRMType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration A enumeration B enumeration C enumeration D

element **invoiceSummaryDataType/RateType**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:rateType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration R enumeration L

	enumeration	B
	enumeration	C
	enumeration	S
	enumeration	S1
	enumeration	S2
	enumeration	S3
	enumeration	S4
	enumeration	S5
	enumeration	S6
	enumeration	S7
	enumeration	F
	enumeration	A
	enumeration	N
	enumeration	P
	enumeration	T
	enumeration	D
	enumeration	X
	enumeration	H
	enumeration	M
	enumeration	Z
	enumeration	E
	enumeration	E4
	enumeration	G
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	J
	enumeration	K
	enumeration	V
	enumeration	W
	enumeration	Y
	enumeration	Q

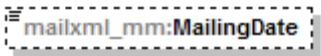
element invoiceSummaryDataType/OpeningBalance

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

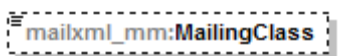
element **invoiceSummaryDataType/ClosingBalance**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

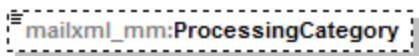
element **invoiceSummaryDataType/MailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **invoiceSummaryDataType/MailingClass**


element: mailxml_mm:MailingClass			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailClassType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **invoiceSummaryDataType/ProcessingCategory**


diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:processingCategoryType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>LT</td><td></td></tr><tr><td>enumeration</td><td>FL</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	LT		enumeration	FL	
Kind	Value	Annotation								
enumeration	LT									
enumeration	FL									

	enumeration	CD
	enumeration	OS
	enumeration	MP
	enumeration	IR
	enumeration	PF
	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB

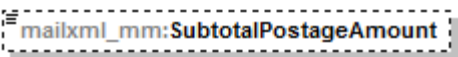
element invoiceSummaryDataType/TotalPieces

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element invoiceSummaryDataType/TotalPostageAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element invoiceSummaryDataType/SubtotalPostageAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element invoiceSummaryDataType/BRMFee

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:BRMFeeType

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properties	minOcc 0 maxOcc 1 content simple
facets	<div>Kind Value Annotation</div> <div>enumeration A</div> <div>enumeration AM</div> <div>enumeration MW</div> <div>enumeration Q</div>

complexType mailCharacteristicsType


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:Content mailxml_mm:Incentive mailxml_mm:Fee
used by	<div>elements</div> <div> InternationalPostageStatementLineItemSummaryData/MailCharacteristic InternationalPostageStatementLineItemData/MailCharacteristic DocumentVersionDataWithPermit/MailCharacteristic DocumentVersionData/MailCharacteristic </div>

element mailCharacteristicsType/Content


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:characteristicContentType
properties	minOcc 0 maxOcc unbounded content simple
facets	<div>Kind Value Annotation</div> <div>enumeration CT</div> <div>enumeration RR</div> <div>enumeration NF</div> <div>enumeration DC</div> <div>enumeration PS</div> <div>enumeration RT</div> <div>enumeration MI</div> <div>enumeration NP</div> <div>enumeration EM</div> <div>enumeration PM</div> <div>enumeration OX</div>

	enumeration	1X
	enumeration	2X
	enumeration	3X
	enumeration	4X
	enumeration	5X
	enumeration	6X
	enumeration	7X
	enumeration	8X
	enumeration	9X

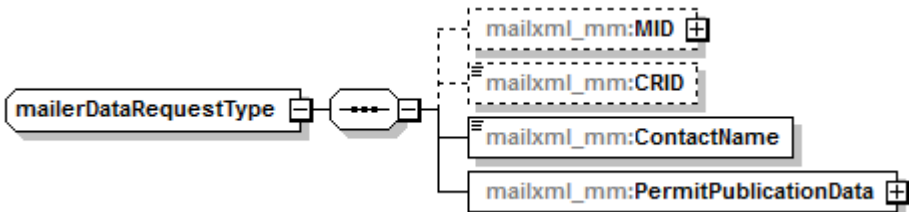
element **mailCharacteristicsType/Incentive**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:characteristicIncentiveType		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	SS	
	enumeration	MT	
	enumeration	VV	
	enumeration	VP	
	enumeration	RE	
	enumeration	PI	
	enumeration	PP	
	enumeration	PS	
	enumeration	SB	
	enumeration	CT	
	enumeration	RR	
	enumeration	DC	
	enumeration	RT	
	enumeration	MI	
	enumeration	ME	
	enumeration	IV	
	enumeration	AD	
	enumeration	CP	
	enumeration	EM	
	enumeration	PM	
	enumeration	CO	
	enumeration	HD	

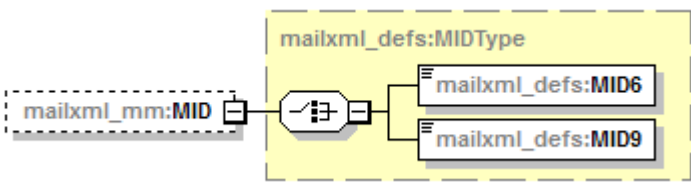
element **mailCharacteristicsType/Fee**

diagram	 A diagram showing the element 'mailxml_mm:Fee' enclosed in a dashed box. Below the box is the cardinality '0..∞'.																		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																		
type	mailxml_base:characteristicFeeType																		
properties	minOcc 0 maxOcc unbounded content simple																		
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>OS</td><td></td></tr><tr><td>enumeration</td><td>GS</td><td></td></tr><tr><td>enumeration</td><td>PP</td><td></td></tr><tr><td>enumeration</td><td>EM</td><td></td></tr><tr><td>enumeration</td><td>PM</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	OS		enumeration	GS		enumeration	PP		enumeration	EM		enumeration	PM	
Kind	Value	Annotation																	
enumeration	OS																		
enumeration	GS																		
enumeration	PP																		
enumeration	EM																		
enumeration	PM																		

complexType **mailerDataRequestType**

diagram	 A diagram showing the 'mailerDataRequestType' complex type. It consists of a sequence of four elements: 'mailxml_mm:MID' (dashed box), 'mailxml_mm:CRID' (dashed box), 'mailxml_mm:ContactName' (solid box), and 'mailxml_mm:PermitPublicationData' (solid box with a plus sign).
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData
used by	elements <ul style="list-style-type: none"> createPeriodicalStatementType/MailingAgentData createConsolidatedPeriodicalStatementDataType/MailingAgentData createInternationalPostageStatementType/MailingAgentData createPostageStatementType/MailingAgentData createInternationalPostageStatementType/MailingOwnerData createPostageStatementType/MailingOwnerData createInternationalPostageStatementType/PermitHolderData createPostageStatementType/PermitHolderData createInternationalPostageStatementType/PermitHolderForAPData createPostageStatementType/PermitHolderForAPData createPeriodicalStatementType/PublisherData createConsolidatedPeriodicalStatementDataType/PublisherData

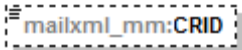
element **mailerDataRequestType/MID**

diagram	 A diagram showing the 'mailxml_mm:MID' element. It is a dashed box containing a solid box labeled 'mailxml_def:MIDType'. This box contains two sub-elements: 'mailxml_def:MID6' and 'mailxml_def:MID9'.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_def:MIDType


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properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:MID6 mailxml_defs:MID9

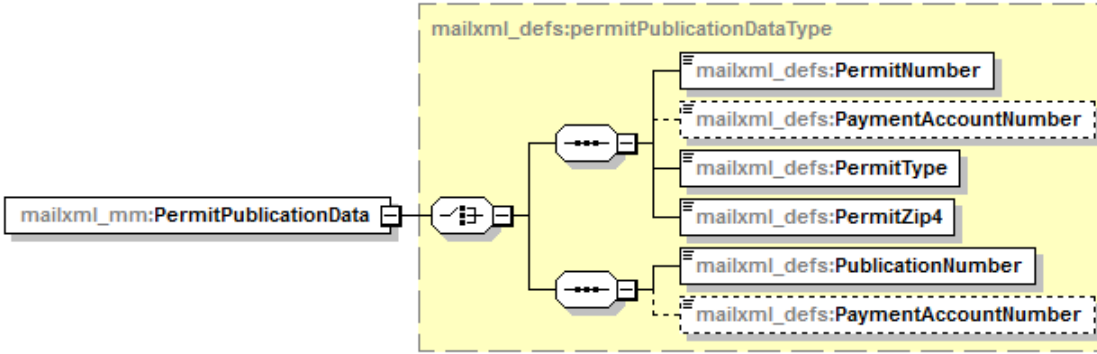
element **mailerDataRequestType/CRID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9]*)	

element **mailerDataRequestType/ContactName**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **mailerDataRequestType/PermitPublicationData**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType

properties	content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

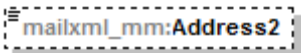
complexType **mailerDataType**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4	
used by	elements	internationalPostageStatementDataType/MailingAgentData periodicalStatementDataType/MailingAgentData postageStatementDataType/MailingAgentData internationalPostageStatementDataType/MailingOwnerData postageStatementDataType/MailingOwnerData internationalPostageStatementDataType/PermitHolderData postageStatementDataType/PermitHolderData internationalPostageStatementDataType/PermitHolderForAPData postageStatementDataType/PermitHolderForAPData periodicalStatementDataType/PublisherData


element **mailerDataType/Address1**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s64		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	64	
	whiteSpace	preserve	

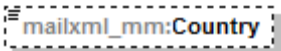
element **mailerDataType/Address2**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s64		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	64	
	whiteSpace	preserve	

element **mailerDataType/City**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s45		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	45	
	whiteSpace	preserve	


element **mailerDataType/Country**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s45		

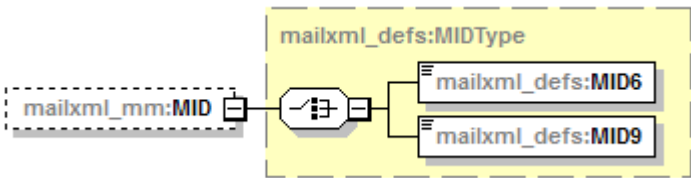
MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 45 whiteSpace preserve


element **mailerDataType/Email**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:emailType
properties	minOcc 0 maxOcc 1 content simple


element **mailerDataType/MID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:MIDType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:MID6 mailxml_defs:MID9

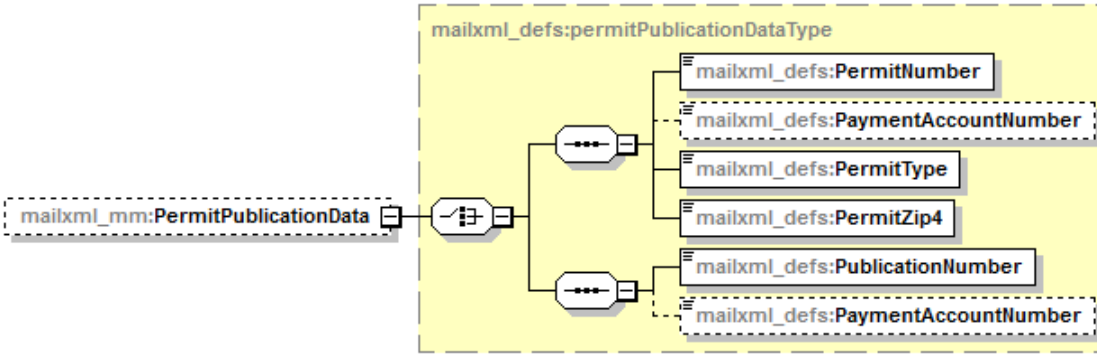
element **mailerDataType/CRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:CRIDType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 pattern ([0-9])*

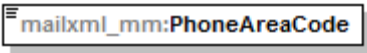
element **mailerDataType/ContactName**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

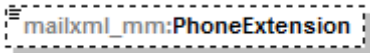
element **mailerDataType/PermitPublicationData**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_defs:permitPublicationDataType		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber		


element **mailerDataType/PhoneAreaCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es3		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	3	
	maxLength	3	
	whiteSpace	preserve	

element **mailerDataType/PhoneExtension**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

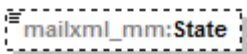
element **mailerDataType/PhoneLast4**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es4		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	4	
	maxLength	4	
	whiteSpace	preserve	

element **mailerDataType/PhonePrefix**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es3		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	3	
	maxLength	3	
	whiteSpace	preserve	


element **mailerDataType/State**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:stateCode		
properties	minOcc	0	
	maxOcc	1	

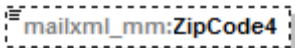
	content	simple	
facets	Kind	Value	Annotation
	enumeration	AA	
	enumeration	AE	
	enumeration	AP	
	enumeration	AL	
	enumeration	AK	
	enumeration	AS	
	enumeration	AZ	
	enumeration	AR	
	enumeration	CA	
	enumeration	CO	
	enumeration	CT	
	enumeration	DE	
	enumeration	DC	
	enumeration	FM	
	enumeration	FL	
	enumeration	GA	
	enumeration	GU	
	enumeration	HI	
	enumeration	IL	
	enumeration	IN	
	enumeration	IA	
	enumeration	ID	
	enumeration	KS	
	enumeration	KY	
	enumeration	LA	
	enumeration	MH	
	enumeration	MD	
	enumeration	MA	
	enumeration	ME	
	enumeration	MO	
	enumeration	MI	
	enumeration	MN	
	enumeration	MS	
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	enumeration	NH	
	enumeration	NV	
	enumeration	NJ	
	enumeration	NM	
	enumeration	NY	
	enumeration	NC	
	enumeration	ND	
	enumeration	MP	
	enumeration	OH	

	enumeration	OR
	enumeration	OK
	enumeration	PW
	enumeration	PA
	enumeration	PR
	enumeration	RI
	enumeration	SC
	enumeration	SD
	enumeration	TN
	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY

element `mailerDataType/ZipCode`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_defs:zipCode		
properties	content	complex	
facets	Kind pattern	Value [0-9]{9}	Annotation

element `mailerDataType/ZipCode4`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es4		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	4	
	maxLength	4	
	whiteSpace	preserve	

complexType **mailingGroupDataType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml mm:CustomerDescription mailxml mm:SubmitterCRID mailxml mm:PermitPublicationData mailxml mm:PostOfficeOfMailingZip mailxml mm:MailingFacility mailxml mm:MailXMLPresentationCategory mailxml mm:MailerID mailxml mm:FullServiceParticipationIndicator mailxml mm:MailAgreementType mailxml mm:ContractNumber mailxml mm:OnePassIndicator mailxml mm:LogicalPhysicalContainerIndicator
used by	elements MailingGroupQueryResponse/QueryResults/MailingGroup OpenMailingGroupRequest/MailingGroupData

element **mailingGroupDataType/CustomerDescription**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s50		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **mailingGroupDataType/SubmitterCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:CRIDType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

element mailingGroupDataType/PermitPublicationData

diagram	<pre>graph LR; Root[mailxml_mm:PermitPublicationData] --- Choice(()); Choice --- Seq1[]; Seq1 --- P1[mailxml_defs:PermitNumber]; Seq1 --- P2[mailxml_defs:PaymentAccountNumber]; Seq1 --- P3[mailxml_defs:PermitType]; Choice --- Seq2[]; Seq2 --- P4[mailxml_defs:PermitZip4]; Seq2 --- P5[mailxml_defs:PublicationNumber]; Seq2 --- P6[mailxml_defs:PaymentAccountNumber];</pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element mailingGroupDataType/PostOfficeOfMailingZip

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es5		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	5	
	maxLength	5	
	whiteSpace	preserve	

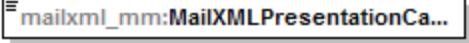
element mailingGroupDataType/MailingFacility

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:CRIDType		

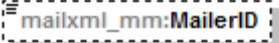
MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 pattern ([0-9])*


element mailingGroupDataType/MailXMLPresentationCategory

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:mailXMLPresentationCategoryType
properties	content simple
facets	Kind Value Annotation enumeration M enumeration P enumeration I enumeration N enumeration S enumeration C enumeration E


element mailingGroupDataType/MailerID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:string
properties	minOcc 0 maxOcc 1 content simple


element mailingGroupDataType/FullServiceParticipationIndicator

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:fspiType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration M enumeration F

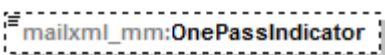
element **mailingGroupDataType/MailAgreementType**

diagram																						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																					
type	mailxml_base:mailAgreementTypeType																					
properties	minOcc 0 maxOcc 1 content simple																					
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	C		enumeration	D		enumeration	E		enumeration	F	
Kind	Value	Annotation																				
enumeration	A																					
enumeration	B																					
enumeration	C																					
enumeration	D																					
enumeration	E																					
enumeration	F																					

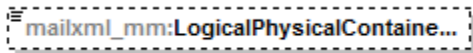
element **mailingGroupDataType/ContractNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

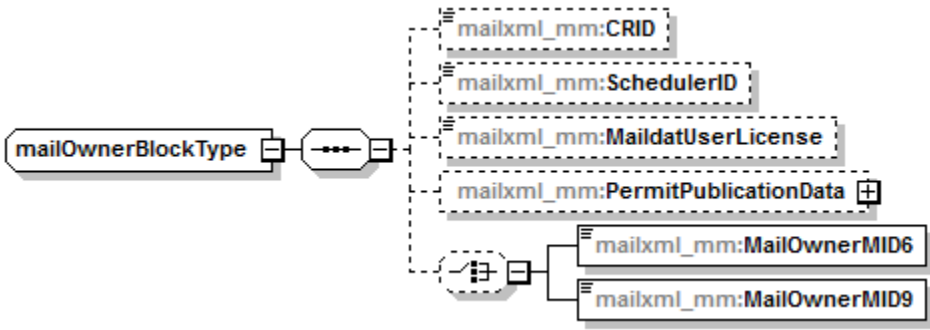
element **mailingGroupDataType/OnePassIndicator**

element mailxml_mm:OnePassIndicator			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

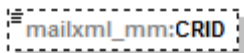
element **mailingGroupDataType/LogicalPhysicalContainerIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:logicalPhysicalContainerIndicatorType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>P</td><td></td></tr><tr><td>enumeration</td><td>L</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	P		enumeration	L	
Kind	Value	Annotation								
enumeration	P									
enumeration	L									

complexType **mailOwnerBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:CRID mailxml_mm:SchedulerID mailxml_mm:MaildatUserLicense mailxml_mm:PermitPublicationData mailxml_mm:MailOwnerMID6 mailxml_mm:MailOwnerMID9
used by	element mailPieceBlockType/MailOwner

element **mailOwnerBlockType/CRID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm												
type	mailxml_base:CRIDType												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>15</td><td></td></tr><tr><td>pattern</td><td colspan="2">([0-9])*</td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	15		pattern	([0-9])*	
Kind	Value	Annotation											
minLength	1												
maxLength	15												
pattern	([0-9])*												


element **mailOwnerBlockType/SchedulerID**

diagram	
---------	---

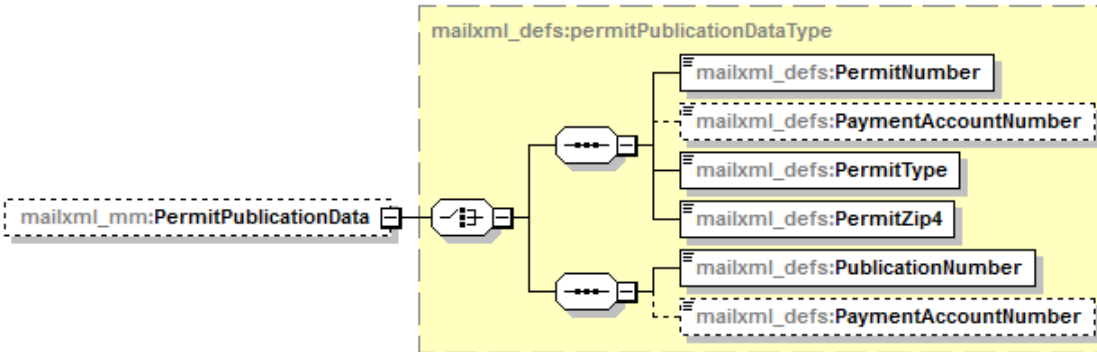
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	


element mailOwnerBlockType/MaildatUserLicense

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:userLicenseCodeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	


element mailOwnerBlockType/PermitPublicationData

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_defs:permitPublicationDataType		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber		

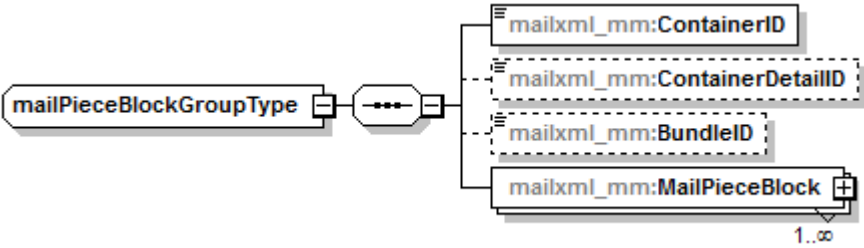
element **mailOwnerBlockType/MailOwnerMID6**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns06		
properties	content	simple	
facets	Kind pattern	Value [0-9]{6}	Annotation


element **mailOwnerBlockType/MailOwnerMID9**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns09		
properties	content	simple	
facets	Kind pattern	Value [0-9]{9}	Annotation

complexType **mailPieceBlockGroupType**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:BundleID mailxml_mm:MailPieceBlock		
used by	elements	mailPieceCancelType/MailPieceBlockGroup mailPieceRequestType/MailPieceBlockGroup	

element **mailPieceBlockGroupType/ContainerID**

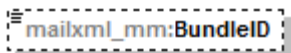
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	content	simple	
facets	Kind minLength maxLength	Value 1 6	Annotation

	whiteSpace preserve
--	------------------------

element mailPieceBlockGroupType/ContainerDetailID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s09		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

element mailPieceBlockGroupType/BundleID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **mailPieceBlockGroupType/MailPieceBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailPieceBlockType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ServiceLevelIndicator mailxml_mm:LOTSequenceDirectionCode mailxml_mm:LOTSequenceNumber mailxml_mm:WalkSequenceNumber mailxml_mm:IMPackageBarcode


	<u>mailxml mm:UPAAddress</u> <u>mailxml mm:DeliveryPointZIP</u> <u>mailxml mm:ExtraServiceIMPackgeBarcode</u> <u>mailxml mm:PlanetCode</u> <u>mailxml mm:DeliveryPointZIP</u> <u>mailxml mm:DeliveryContainerID</u> <u>mailxml mm:DeliveryPointZIP</u> <u>mailxml mm:IMB</u> <u>mailxml mm:UPAAddress</u> <u>mailxml mm:DeliveryPointZIP</u> <u>mailxml mm:ExtraServiceIMPackgeBarcode</u> <u>mailxml mm:ReferenceableMailID</u> <u>mailxml mm:PieceID</u> <u>mailxml_defs:ExtraServiceData</u> <u>mailxml mm:WastedPieceIndicator</u> <u>mailxml mm:MLOCRrateANDpostageMarking</u> <u>mailxml mm:MoveComplianceUpdateMethod</u> <u>mailxml mm:MailOwner</u> <u>mailxml mm:BarCodeApplicator</u> <u>mailxml mm:MachinelD</u> <u>mailxml mm:ACSKeyline</u> <u>mailxml mm:HoldForPickup</u> <u>mailxml mm:NumberOfPiecesToHold</u>
--	---

complexType **mailPieceBlockType**

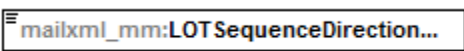
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml mm:ServiceLevelIndicator mailxml mm:LOTSequenceDirectionCode mailxml mm:LOTSequenceNumber mailxml mm:WalkSequenceNumber mailxml mm:IMPackageBarcode mailxml mm:UPAAddress mailxml mm:DeliveryPointZIP mailxml mm:ExtraServiceIMPackageBarcode mailxml mm:IMB mailxml mm:UPAAddress mailxml mm:DeliveryPointZIP mailxml mm:ReferenceableMailID mailxml mm:PieceID mailxml_defs:ExtraServiceData mailxml mm:WastedPieceIndicator mailxml mm:MLOCRateANDpostage... mailxml mm:MoveComplianceUpdate... mailxml mm:MailOwner mailxml mm:BarCodeApplicator mailxml mm:MachineID mailxml mm:ACSKeyline mailxml mm:HoldForPickup mailxml mm:NumberOfPiecesToHold

	mailxml mm:PlanetCode mailxml mm:DeliveryPointZIP mailxml mm:DeliveryContainerID mailxml mm:DeliveryPointZIP mailxml mm:IMB mailxml mm:UPAAddress mailxml mm:DeliveryPointZIP mailxml mm:ExtraServiceIMPackageBarcode mailxml mm:ReferenceableMailID mailxml mm:PieceID mailxml defs:ExtraServiceData mailxml mm:WastedPieceIndicator mailxml mm:MLOCRrateANDpostageMarking mailxml mm:MoveComplianceUpdateMethod mailxml mm:MailOwner mailxml mm:BarCodeApplicator mailxml mm:MachineID mailxml mm:ACSKeyline mailxml mm:HoldForPickup mailxml mm:NumberOfPiecesToHold
used by	elements mailPieceBlockGroupType/MailPieceBlock PDRMailPieceBlockType/MailPieceBlock

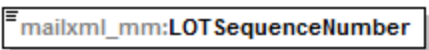
element mailPieceBlockType/ServiceLevelIndicator

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:serviceLevelIndicatorType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	F	
	enumeration	B	
	enumeration	P	
	enumeration	O	


element mailPieceBlockType/LOTSequenceDirectionCode

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

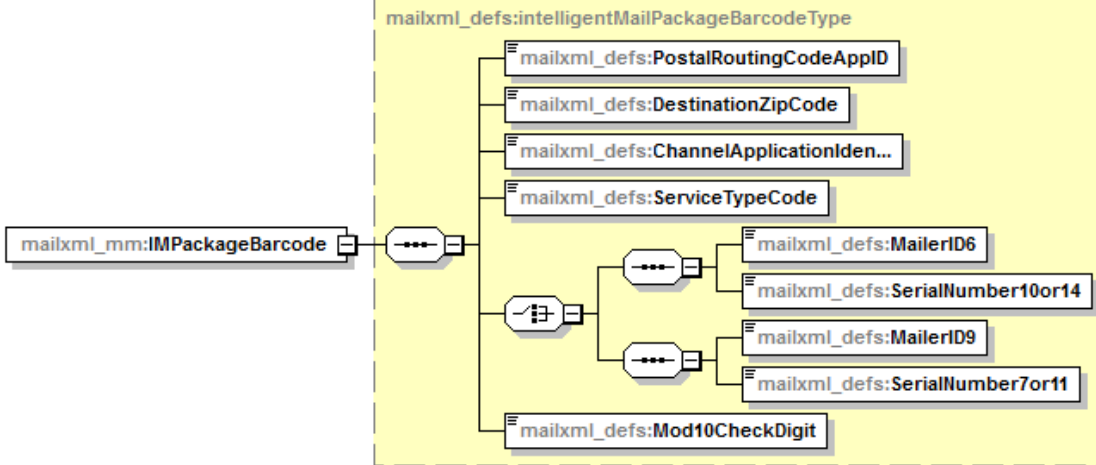
element mailPieceBlockType/LOTSequenceNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns04		
properties	content simple		
facets	Kind	Value	Annotation
	pattern	[0-9]{4}	

element **mailPieceBlockType/WalkSequenceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns05		
properties	content	simple	
facets	Kind pattern	Value [0-9]{5}	Annotation

element **mailPieceBlockType/IMPackageBarcode**

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_mm:IMPackageBarcode</code> element. It is a complex type defined by <code>mailxml_defs:intelligentMailPackageBarcodeType</code>. The element is composed of several child elements: <code>mailxml_defs:PostalRoutingCodeAppID</code>, <code>mailxml_defs:DestinationZipCode</code>, <code>mailxml_defs:ChannelApplicationIdentifier</code>, <code>mailxml_defs:ServiceTypeCode</code>, and <code>mailxml_defs:Mod10CheckDigit</code>. The <code>mailxml_defs:Mod10CheckDigit</code> element is further composed of two optional elements: <code>mailxml_defs:MailerID6</code> and <code>mailxml_defs:SerialNumber10or14</code>. The <code>mailxml_defs:Mod10CheckDigit</code> element is also composed of two optional elements: <code>mailxml_defs:MailerID9</code> and <code>mailxml_defs:SerialNumber7or11</code>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:intelligentMailPackageBarcodeType
properties	content complex
children	mailxml_defs:PostalRoutingCodeAppID mailxml_defs:DestinationZipCode mailxml_defs:ChannelApplicationIdentifier mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber10or14 mailxml_defs:MailerID9 mailxml_defs:SerialNumber7or11 mailxml_defs:Mod10CheckDigit

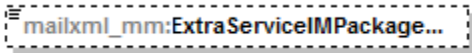
element **mailPieceBlockType/UPAAddress**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_def:addressType					
properties	minOcc	0	maxOcc	1	content	complex
children	mailxml_def:Address1 mailxml_def:Address2 mailxml_def:Address3 mailxml_def:Address4 mailxml_def:City mailxml_def:County mailxml_def:State mailxml_def:ZipCode mailxml_def:GPSCoordinates					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_def:CommunicationRole	mailxml_base:communicationRoleType				

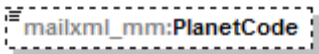
element **mailPieceBlockType/DeliveryPointZIP**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:RoutingZipCodeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	0	
	maxLength	11	


element **mailPieceBlockType/ExtraServiceIMPackageBarcode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns34		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{34}	


element **mailPieceBlockType/PlanetCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:planetCodeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	11	
	maxLength	13	
	pattern	[0-9]{2}	


element **mailPieceBlockType/DeliveryPointZIP**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:RoutingZipCodeType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	0	
	maxLength	11	

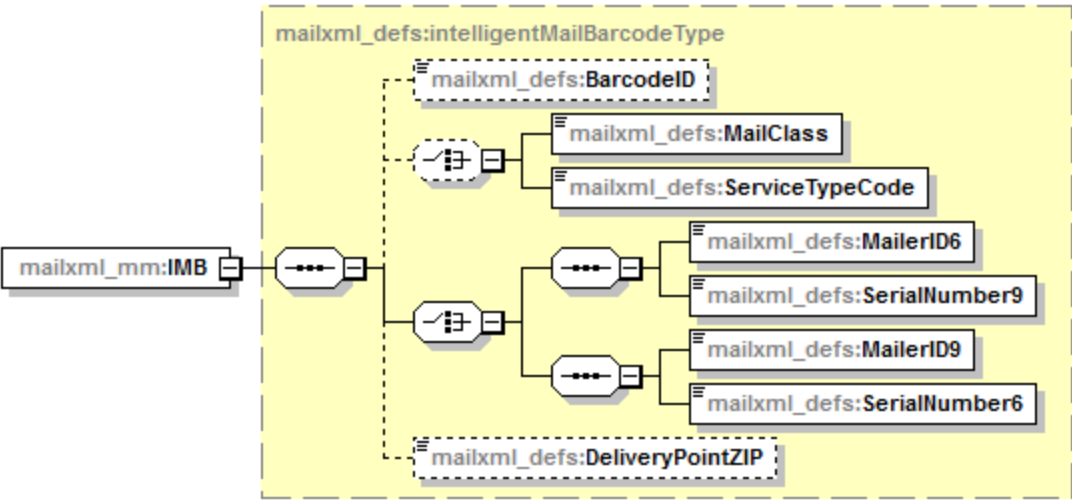
element **mailPieceBlockType/DeliveryContainerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{22}	

element **mailPieceBlockType/DeliveryPointZIP**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:RoutingZipCodeType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	0	
	maxLength	11	


element **mailPieceBlockType/IMB**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_defs:intelligentMailBarcodeType		
properties	content complex		
children	mailxml_defs:BarcodeID mailxml_defs:MailClass mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber9 mailxml_defs:MailerID9 mailxml_defs:SerialNumber6 mailxml_defs:DeliveryPointZIP		

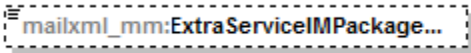
element **mailPieceBlockType/UPAAddress**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_def:addressType					
properties	minOcc	0	maxOcc	1	content	complex
children	mailxml_def:Address1 mailxml_def:Address2 mailxml_def:Address3 mailxml_def:Address4 mailxml_def:City mailxml_def:County mailxml_def:State mailxml_def:ZipCode mailxml_def:GPSCoordinates					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_def:CommunicationRole	mailxml_base:communicationRoleType				


element **mailPieceBlockType/DeliveryPointZIP**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:RoutingZipCodeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	0	
	maxLength	11	


element **mailPieceBlockType/ExtraServiceIMPpackageBarcode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns34		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{34}	


element **mailPieceBlockType/ReferenceableMailID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **mailPieceBlockType/PieceID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s22		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	22	
	whiteSpace	preserve	

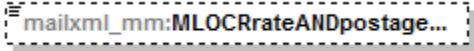
element **mailPieceBlockType/WastedPieceIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:wastedPieceIndicatorType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	enumeration	W	
	enumeration	S	
	enumeration	X	
	enumeration	T	

element **mailPieceBlockType/MLOCRrateANDpostageMarking**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s07		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	7	
	whiteSpace	preserve	

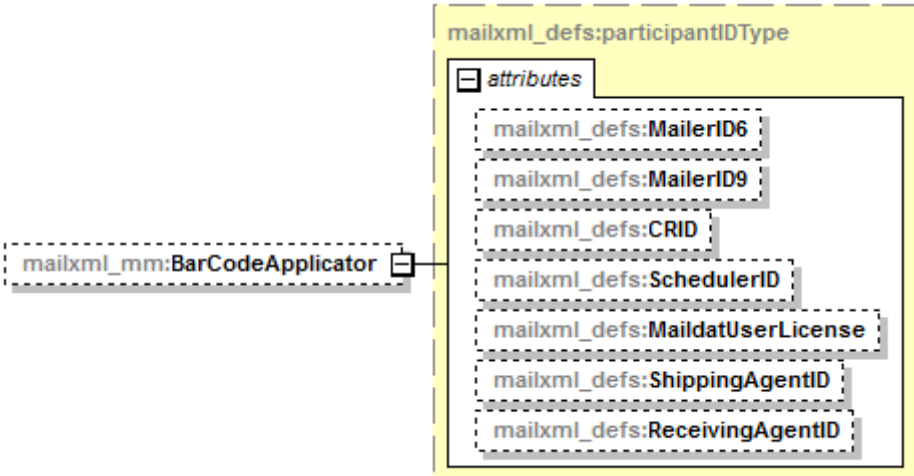
element **mailPieceBlockType/MoveComplianceUpdateMethod**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:moveUpdateMethodType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	

element **mailPieceBlockType/MailOwner**

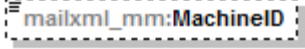
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailOwnerBlockType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:CRID mailxml_mm:SchedulerID mailxml_mm:MaildatUserLicense mailxml_mm:PermitPublicationData mailxml_mm:MailOwnerMID6 mailxml_mm:MailOwnerMID9

element **mailPieceBlockType/BarCodeApplicator**

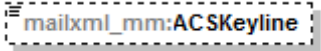
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc 0 maxOcc 1 content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				

	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType
	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12


element mailPieceBlockType/MachineID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s04		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

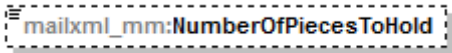
element mailPieceBlockType/ACSKeyline

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s16		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	16	
	whiteSpace	preserve	

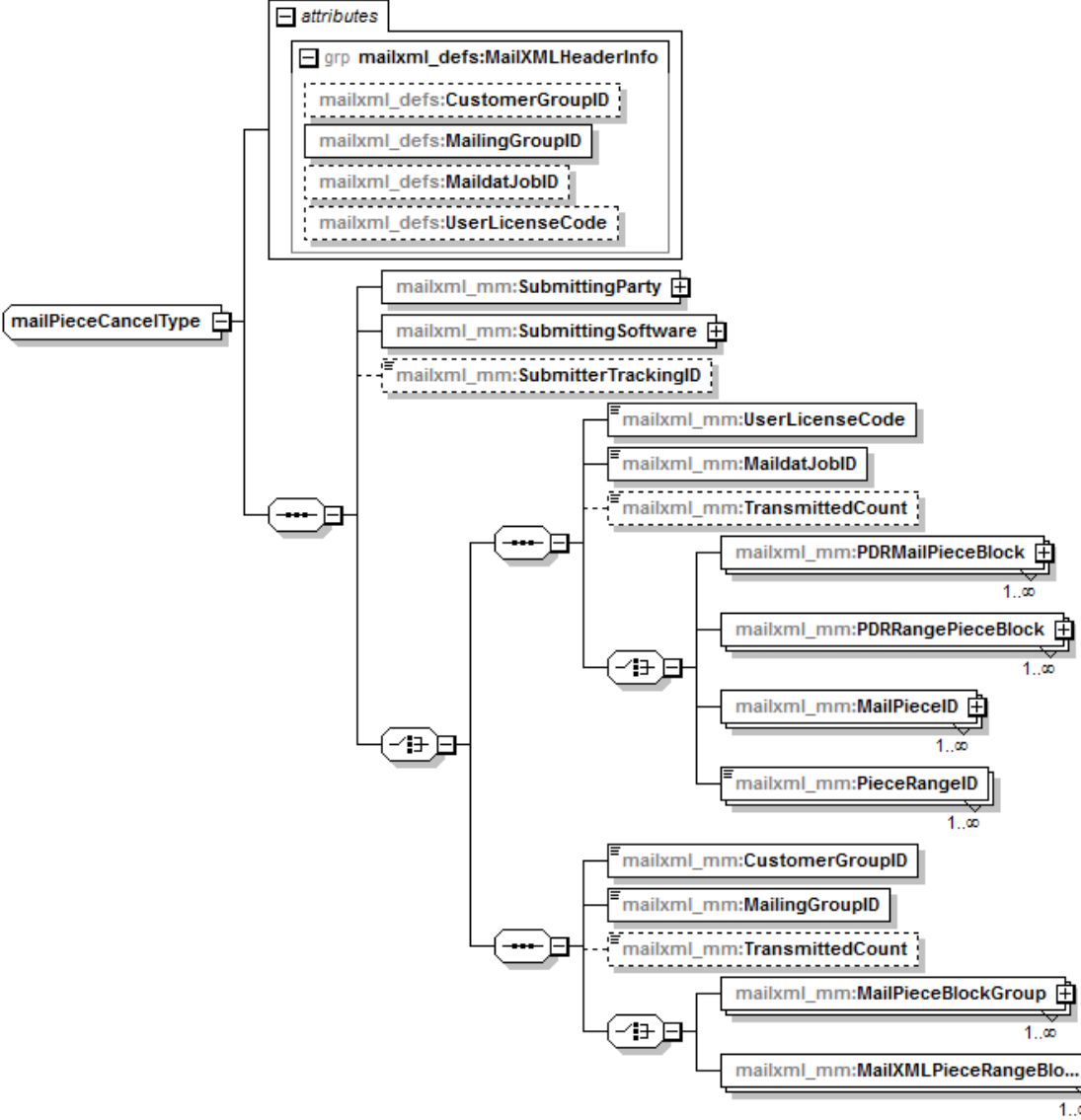
element mailPieceBlockType/HoldForPickup

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **mailPieceBlockType/NumberOfPiecesToHold**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:positiveInteger
properties	minOcc 0 maxOcc 1 content simple

complexType **mailPieceCancelType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:PDRRangePieceBlock mailxml_mm:MailPieceID

	mailxml_mm:PieceRangeID mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGroup mailxml_mm:MailXMLPieceRangeBlock					
used by	element MailPieceCancelRequest					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **mailPieceCancelType/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element **mailPieceCancelType/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

element **mailPieceCancelType/SubmitterTrackingID**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **mailPieceCancelType/UserLicenseCode**

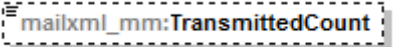
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:userLicenseCodeType					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				

	maxLength 4
	whiteSpace preserve

element **mailPieceCancelType/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:jobIDType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **mailPieceCancelType/TransmittedCount**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

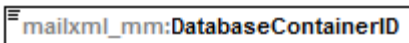
element **mailPieceCancelType/PDRMailPieceBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:PDRMailPieceBlockType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:PackageID mailxml_mm:CQTDatabaseID mailxml_mm:MailPieceBlock

element **mailPieceCancelType/PDRRangePieceBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:DatabaseContainerID mailxml_mm:PieceRangeBlock

element **mailPieceCancelType/PDRRangePieceBlock/DatabaseContainerID**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_base:databaseContainerIDType						
properties	content simple						
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>totalDigits</td><td>6</td><td></td></tr></tbody></table>	Kind	Value	Annotation	totalDigits	6	
Kind	Value	Annotation					
totalDigits	6						

element **mailPieceCancelType/PDRRangePieceBlock/PieceRangeBlock**

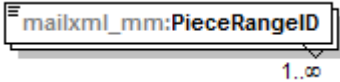
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:pieceRangeBlockType

properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:PieceRangeID mailxml_mm:IMbarcodeLowerSerialization mailxml_mm:IMbarcodeUpperSerialization mailxml_mm:MailPreparer mailxml_mm:MailOwner mailxml_mm:ServiceTypeCode mailxml_mm:MailClass mailxml_mm:ServiceLevelIndicator mailxml_mm:Pieces mailxml_mm:Copies

element mailPieceCancelType/MailPieceID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:mailPieceIDType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

element mailPieceCancelType/PieceRangeID

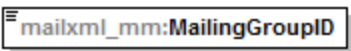
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s22		
properties	minOcc	1	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	22	
	whiteSpace	preserve	

element mailPieceCancelType/CustomerGroupID

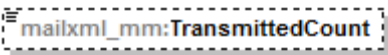
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:s25		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

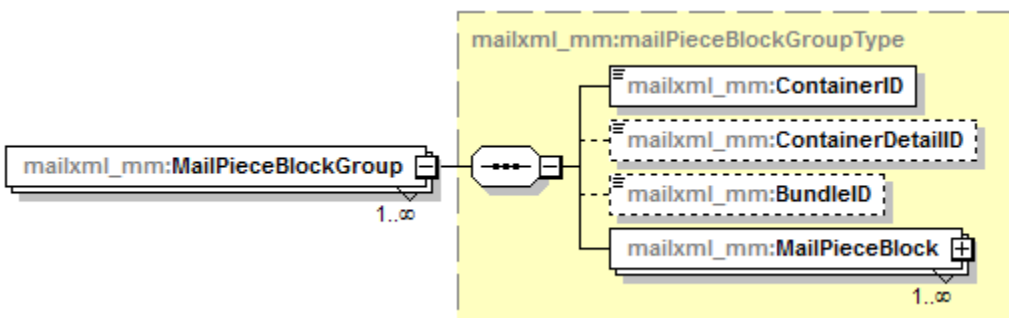
element mailPieceCancelType/MailingGroupID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	content	simple	

element mailPieceCancelType/TransmittedCount

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element mailPieceCancelType/MailPieceBlockGroup

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailPieceBlockGroupType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:BundleID mailxml_mm:MailPieceBlock

element **mailPieceCancelType/MailXMLPieceRangeBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailXMLPieceRangeBlockType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:ContainerID mailxml_mm:PieceRangeBlock

complexType **mailPieceRequestType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:SubmittingParty mailxml_mm:SubmittingSoftware mailxml_mm:SubmitterTrackingID mailxml_mm:UserLicenseCode mailxml_mm:MaildatJobID mailxml_mm:TransmittedCount mailxml_mm:PDRMailPieceBlock mailxml_mm:CustomerGroupID mailxml_mm:MailingGroupID mailxml_mm:TransmittedCount mailxml_mm:MailPieceBlockGroup mailxml_mm:CampaignData
used by	elements MailPieceCreateRequest MailPieceUpdateRequest

element **mailPieceRequestType/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

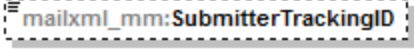
element **mailPieceRequestType/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:submittingSoftwareType					


MailXML Version 20.0 Mailing Message Specification

properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			
	mailxml_defs:ApprovalDate	xs:date				
	mailxml_defs:ApprovalKey	xs:string				

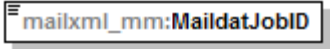
element mailPieceRequestType/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

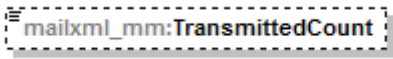
element mailPieceRequestType/UserLicenseCode

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:userLicenseCodeType					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	4				
	whiteSpace	preserve				

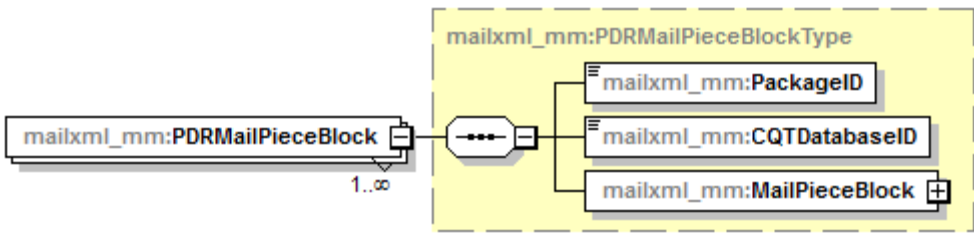
element mailPieceRequestType/MaildatJobID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_base:jobIDType					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	8				
	whiteSpace	preserve				


element **mailPieceRequestType/TransmittedCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple


element **mailPieceRequestType/PDRMailPieceBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	<u>mailxml_mm:PDRMailPieceBlockType</u>
properties	minOcc 1 maxOcc unbounded content complex
children	<u>mailxml_mm:PackageID</u> <u>mailxml_mm:CQTDatabaseID</u> <u>mailxml_mm:MailPieceBlock</u>

element **mailPieceRequestType/CustomerGroupID**

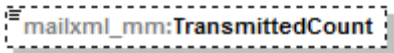
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s25		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **mailPieceRequestType/MailingGroupID**

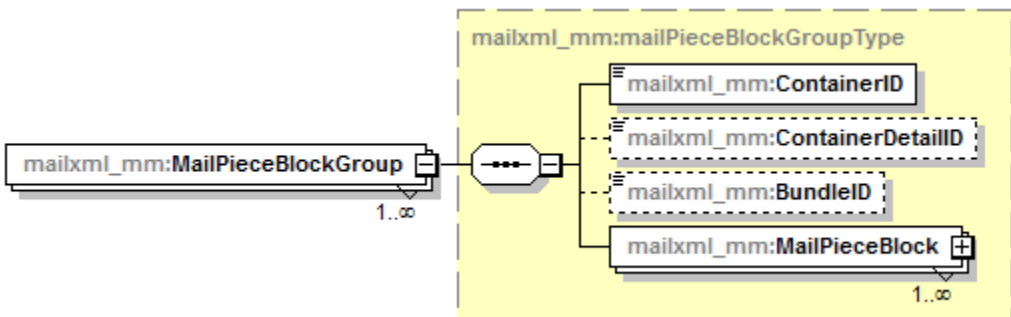
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger

properties	content	simple
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element mailPieceRequestType/TransmittedCount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element mailPieceRequestType/MailPieceBlockGroup

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	<u>mailxml_mm:mailPieceBlockGroupType</u>
properties	minOcc 1 maxOcc unbounded content complex
children	<u>mailxml_mm:ContainerID</u> <u>mailxml_mm:ContainerDetailID</u> <u>mailxml_mm:BundleID</u> <u>mailxml_mm:MailPieceBlock</u>

element **mailPieceRequestType/CampaignData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:campaignDataType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:CampaignID mailxml_mm:CampaignTitle mailxml_mm:CampaignSerialGrouping mailxml_mm:CampaignCode mailxml_mm:DisplayName mailxml_mm:DateStart mailxml_mm:DateEnd mailxml_mm:ReferenceableMailData

complexType **mailXMLPieceRangeBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ContainerID mailxml_mm:PieceRangeBlock
used by	element mailPieceCancelType/MailXMLPieceRangeBlock

element **mailXMLPieceRangeBlockType/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s06
properties	minOcc 1 maxOcc unbounded content simple

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **mailXMLPieceRangeBlockType/PieceRangeBlock**

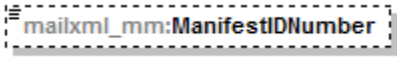
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:pieceRangeBlockType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_mm:PieceRangeID mailxml_mm:IMbarcodeLowerSerialization mailxml_mm:IMbarcodeUpperSerialization mailxml_mm:MailPreparer mailxml_mm:MailOwner mailxml_mm:ServiceTypeCode mailxml_mm:MailClass mailxml_mm:ServiceLevelIndicator mailxml_mm:Pieces mailxml_mm:Copies

complexType **manifestAndOrderIDInfoBlockType**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ManifestIDNumber mailxml_mm:ConsigneeManifestID mailxml_mm:PieceOrDetailRecordID mailxml_mm:ConsigneePieceORDetail...

	mailxml_mm:ConsigneePieceORDetailID
used by	element ManifestCreateResponse/ManifestCreateAccept/ManifestAndOrderIDInfoBlock

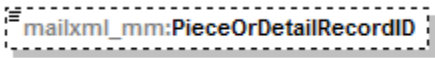
element **manifestAndOrderIDInfoBlockType/ManifestIDNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{22}	


element **manifestAndOrderIDInfoBlockType/ConsigneeManifestID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{22}	

element **manifestAndOrderIDInfoBlockType/PieceOrDetailRecordID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{22}	

element **manifestAndOrderIDInfoBlockType/ConsigneePieceORDetailID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	minOcc	0	
	maxOcc	1	

	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{22}	

complexType **manifestErrorWarningDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ErrorWarningCode mailxml_mm:ElectronicFileLineNumber mailxml_mm:IMpb mailxml_mm:DescriptionElectronicFileErrorWarning mailxml_mm:ErrorWarningMessage
used by	element manifestErrorWarningSummaryType/ManifestErrorWarningDetail


element **manifestErrorWarningDetailType/ErrorWarningCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:errorWarningCodeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration E enumeration W

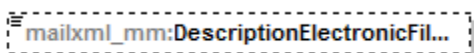
element **manifestErrorWarningDetailType/ElectronicFileLineNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:ns09
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{9}

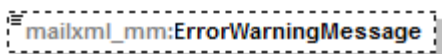
element **manifestErrorWarningDetailType/IMpb**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:IMpbType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>21</td><td></td></tr><tr><td>maxLength</td><td>34</td><td></td></tr></table>	Kind	Value	Annotation	minLength	21		maxLength	34	
Kind	Value	Annotation								
minLength	21									
maxLength	34									

element **manifestErrorWarningDetailType/DescriptionElectronicFileErrorWarning**

element mailxml_base:WarningDetailTypeDescriptionElectronicFileErrorWarning			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s34		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	34	
	whiteSpace	preserve	

element **manifestErrorWarningDetailType/ErrorWarningMessage**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

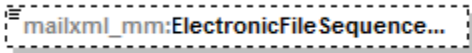
complexType **manifestErrorWarningSummaryType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:MID mailxml_mm:ElectronicFileSequenceNumber mailxml_mm:ElectronicFileReceiptDate mailxml_mm:ElectronicFileReceiptTime mailxml_mm:EntryFacilityZipCode mailxml_mm:MailingDate mailxml_mm:NumberOfRecordsRead mailxml_mm:NumberOfRecordsRejected mailxml_mm:NumberOfRecordsAccepted mailxml_mm:NumberOfElectronicFileD1RecordRecordsAccepted mailxml_mm:NumberOfElectronicFileD2RecordRecordsAccepted mailxml_mm:SummaryMessage mailxml_mm:ManifestErrorWarningDetail
used by	elements ManifestCreateResponse/ManifestCreateAccept/ManifestErrorWarningSummary ManifestCreateResponse/ManifestCreateReject/ManifestErrorWarningSummary


element **manifestErrorWarningSummaryType/MID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:MIDType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:MID6 mailxml_defs:MID9


element **manifestErrorWarningSummaryType/ElectronicFileSequenceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns14		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{12}	

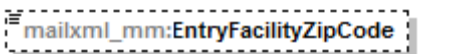
element **manifestErrorWarningSummaryType/ElectronicFileReceiptDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:date		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **manifestErrorWarningSummaryType/ElectronicFileReceiptTime**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:time		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **manifestErrorWarningSummaryType/EntryFacilityZipCode**

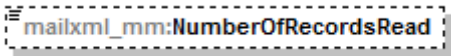
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{5}	

element **manifestErrorWarningSummaryType/MailingDate**


diagram			
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:date		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

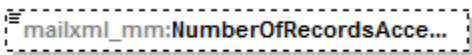
element manifestErrorWarningSummaryType/NumberOfRecordsRead

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns09		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{9}	


element manifestErrorWarningSummaryType/NumberOfRecordsRejected

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns09		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{9}	

element manifestErrorWarningSummaryType/NumberOfRecordsAccepted

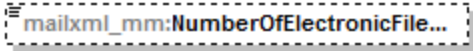
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns09		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{9}	

element manifestErrorWarningSummaryType/NumberOfElectronicFileD1RecordRecordsAccepted

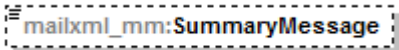
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		

type	mailxml_base:ns09		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{9}	

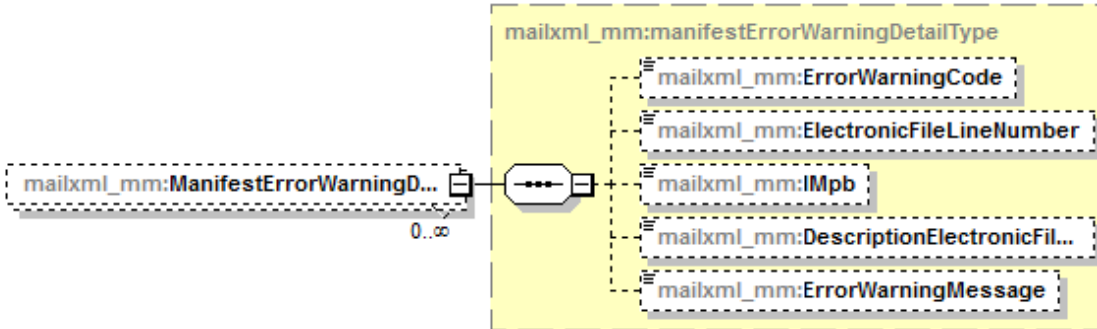
element manifestErrorWarningSummaryType/NumberOfElectronicFileD2RecordRecordsAccepted

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns09		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{9}	

element manifestErrorWarningSummaryType/SummaryMessage

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element manifestErrorWarningSummaryType/ManifestErrorWarningDetail

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:manifestErrorWarningDetailType		

properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:ErrorWarningCode mailxml_mm:ElectronicFileLineNumber mailxml_mm:IMpb mailxml_mm:DescriptionElectronicFileErrorWarning mailxml_mm:ErrorWarningMessage

complexType **manifestMailPieceSummaryType**

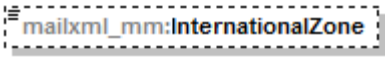
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ClassOfMail mailxml_mm:InternationalZone mailxml_mm:DestinationCountryCode mailxml_mm:BarCodeConstructCode mailxml_mm:WeightUnit mailxml_mm:TotalWeight mailxml_mm:TotalPieces mailxml_mm:TotalSacks mailxml_mm:ProcessingCategory mailxml_mm:InternationalProvince mailxml_mm:CountryType mailxml_mm:PriceGroup mailxml_mm:RateType mailxml_mm:BagNumber mailxml_mm:SubAreaWithinCountry

element **manifestMailPieceSummaryType/ClassOfMail**

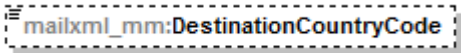
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:manifestMailClassType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration BB

	enumeration	BL
	enumeration	BP
	enumeration	BS
	enumeration	CP
	enumeration	DM
	enumeration	EX
	enumeration	FC
	enumeration	IE
	enumeration	IL
	enumeration	LC
	enumeration	PG
	enumeration	PM
	enumeration	PS
	enumeration	S2
	enumeration	S3
	enumeration	S4
	enumeration	SA


element manifestMailPieceSummaryType/InternationalZone

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:internationalZoneType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	15	

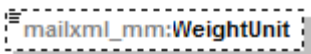
element **manifestMailPieceSummaryType/DestinationCountryCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	


element **manifestMailPieceSummaryType/BarCodeConstructCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s04		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	


element **manifestMailPieceSummaryType/WeightUnit**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:weightUnitType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	
	enumeration	1	
	enumeration	2	
	enumeration	3	


element **manifestMailPieceSummaryType/TotalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

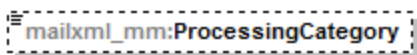
element **manifestMailPieceSummaryType/TotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **manifestMailPieceSummaryType/TotalSacks**

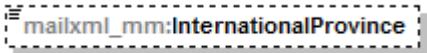
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **manifestMailPieceSummaryType/ProcessingCategory**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	

	enumeration	NP
	enumeration	SP
	enumeration	MB

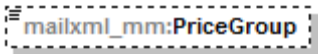
element manifestMailPieceSummaryType/InternationalProvince

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s28		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	28	
	whiteSpace	preserve	


element manifestMailPieceSummaryType/CountryType

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

element manifestMailPieceSummaryType/PriceGroup

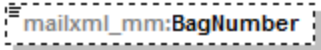
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element manifestMailPieceSummaryType/RateType

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		

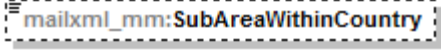
type	mailxml_base:rateType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	
	enumeration	D	
	enumeration	X	
	enumeration	H	
	enumeration	M	
	enumeration	Z	
	enumeration	E	
	enumeration	E4	
	enumeration	G	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	J	
	enumeration	K	
	enumeration	V	
	enumeration	W	
	enumeration	Y	
	enumeration	Q	

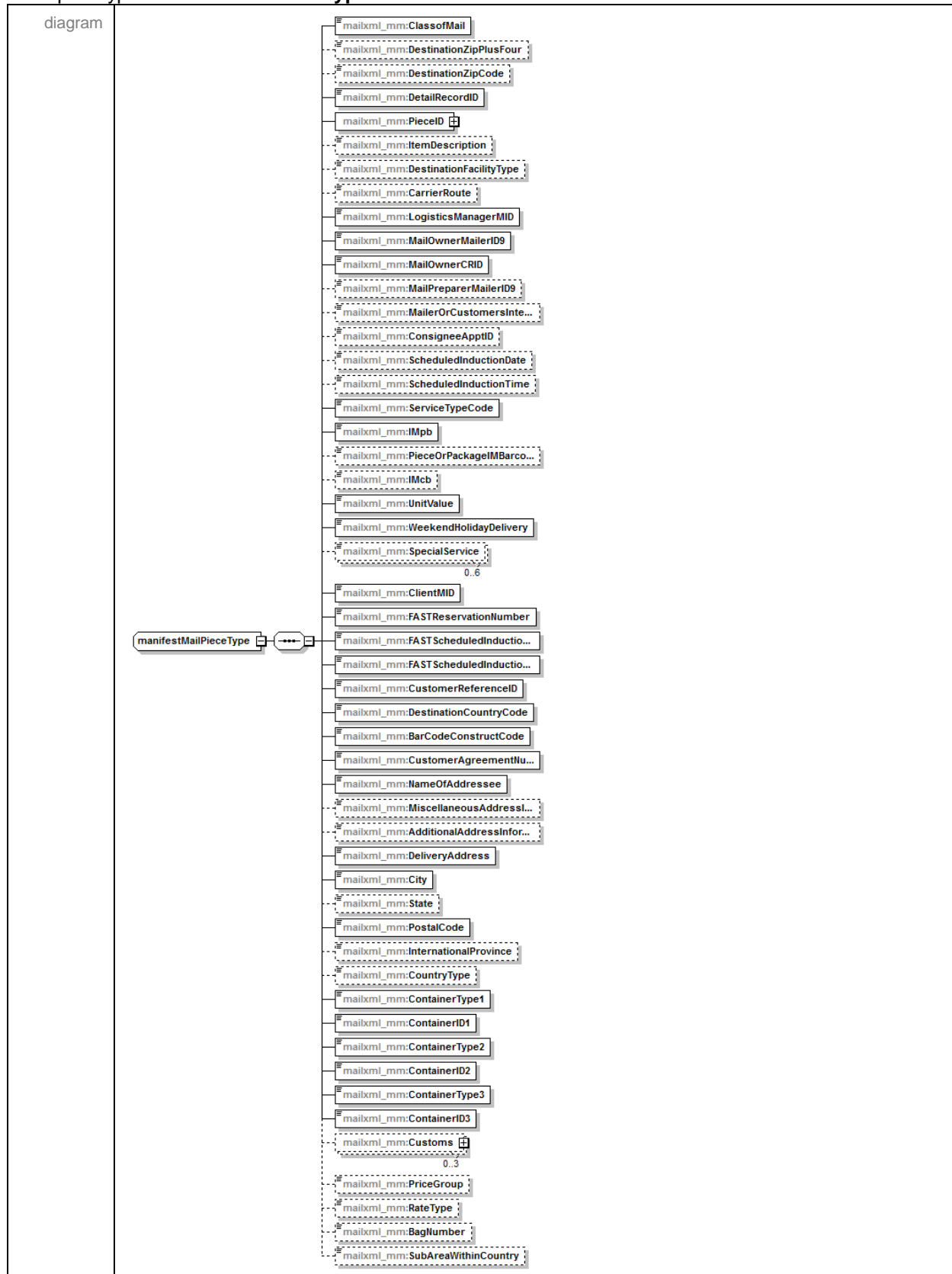
element **manifestMailPieceSummaryType/BagNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:s28		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	28	
	whiteSpace	preserve	

element **manifestMailPieceSummaryType/SubAreaWithinCountry**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s28		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	28	
	whiteSpace	preserve	

complexType **manifestMailPieceType**

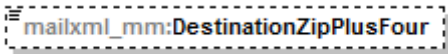
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml mm:ClassofMail mailxml mm:DestinationZipPlusFour mailxml mm:DestinationZipCode mailxml mm:DetailRecordID mailxml mm:PieceID mailxml mm:ItemDescription mailxml mm:DestinationFacilityType mailxml mm:CarrierRoute mailxml mm:LogisticsManagerMID mailxml mm:MailOwnerMailerID9 mailxml mm:MailOwnerCRID mailxml mm:MailPreparerMailerID9 mailxml mm:MailerOrCustomersInternalReferenceNumber mailxml mm:ConsigneeApptID mailxml mm:ScheduledInductionDate mailxml mm:ScheduledInductionTime mailxml mm:ServiceTypeCode mailxml mm:IMpb mailxml mm:PieceOrPackageIMBarcode mailxml mm:IMcb mailxml mm:UnitValue mailxml mm:WeekendHolidayDelivery mailxml mm:SpecialService mailxml mm:ClientMID mailxml mm:FASTReservationNumber mailxml mm:FASTScheduledInductionDate mailxml mm:FASTScheduledInductionTime mailxml mm:CustomerReferenceID mailxml mm:DestinationCountryCode mailxml mm:BarCodeConstructCode mailxml mm:CustomerAgreementNumber mailxml mm:NameOfAddressee mailxml mm:MiscellaneousAddressInformation mailxml mm:AdditionalAddressInformation mailxml mm:DeliveryAddress mailxml mm:City mailxml mm:State mailxml mm:PostalCode mailxml mm:InternationalProvince mailxml mm:CountryType mailxml mm:ContainerType1 mailxml mm:ContainerID1 mailxml mm:ContainerType2 mailxml mm:ContainerID2 mailxml mm:ContainerType3 mailxml mm:ContainerID3 mailxml mm:Customs mailxml mm:PriceGroup mailxml mm:RateType mailxml mm:BagNumber mailxml mm:SubAreaWithinCountry


element manifestMailPieceType/ClassofMail

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailClassType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	


element manifestMailPieceType/DestinationZipPlusFour

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s09		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

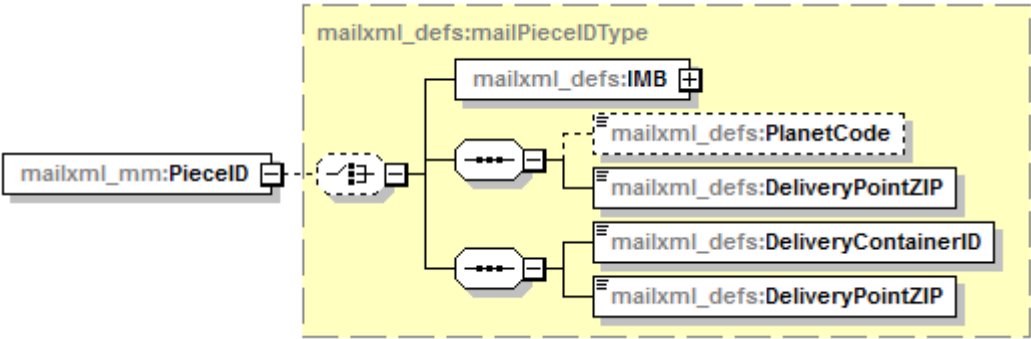
element **manifestMailPieceType/DestinationZipCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:zipCode
properties	minOcc 0 maxOcc 1 content complex
facets	Kind Value Annotation pattern [0-9]{9}

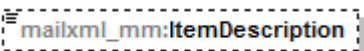
element **manifestMailPieceType/DetailRecordID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s02
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 2 whiteSpace preserve

element **manifestMailPieceType/PieceID**

diagram	 The diagram shows the structure of the mailxml_mm:PieceID element. It is a complex content type that contains a sequence of elements: mailxml_defs:IMB , mailxml_defs:PlanetCode , mailxml_defs:DeliveryPointZIP , mailxml_defs:DeliveryContainerID , and mailxml_defs:DeliveryPointZIP . The elements are connected by a sequence connector (a circle with three dots). The mailxml_defs:IMB element is shown with a plus sign in a box, indicating it is optional. The mailxml_defs:PlanetCode and mailxml_defs:DeliveryPointZIP elements are shown with a dashed border, indicating they are optional. The mailxml_defs:DeliveryContainerID element is shown with a solid border, indicating it is required. The mailxml_defs:DeliveryPointZIP element is shown with a solid border, indicating it is required.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:mailPieceIDType
properties	content complex
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

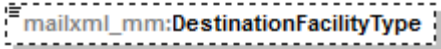
element **manifestMailPieceType/ItemDescription**

diagram	
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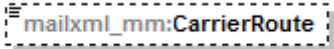
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s50		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	


element **manifestMailPieceType/DestinationFacilityType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
properties	minOcc	0	
	maxOcc	1	

element **manifestMailPieceType/CarrierRoute**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

element **manifestMailPieceType/LogisticsManagerMID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailerID6Type		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{6}	


element **manifestMailPieceType/MailOwnerMailerID9**

diagram			
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailerID9Type		
properties	content	simple	
facets	Kind pattern	Value [0-9]{9}	Annotation

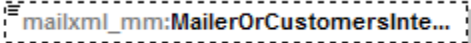
element **manifestMailPieceType/MailOwnerCRID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	content	simple	
facets	Kind minLength maxLength pattern	Value 1 15 ([0-9])*	Annotation

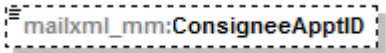
element **manifestMailPieceType/MailPreparerMailerID9**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailerID9Type		
properties	minOcc maxOcc content	0 1 simple	
facets	Kind pattern	Value [0-9]{9}	Annotation

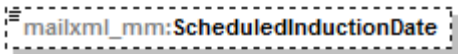
element **manifestMailPieceType/MailerOrCustomersInternalReferenceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	minOcc maxOcc content	0 1 simple	
facets	Kind minLength maxLength whiteSpace	Value 1 30 preserve	Annotation

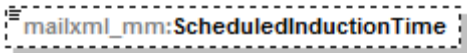
element **manifestMailPieceType/ConsigneeApptID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	


element **manifestMailPieceType/ScheduledInductionDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:scheduledInductionDateType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element **manifestMailPieceType/ScheduledInductionTime**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:time		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

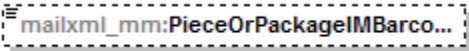
element **manifestMailPieceType/ServiceTypeCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s04		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	


element **manifestMailPieceType/IMpb**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMpbType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	


element **manifestMailPieceType/PieceOrPackageIMBarcode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMBType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	

element **manifestMailPieceType/IMcb**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMcbType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

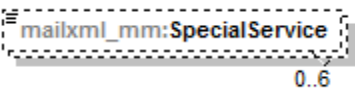
element **manifestMailPieceType/UnitValue**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	content	simple	

element **manifestMailPieceType/WeekendHolidayDelivery**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:weekendHolidayIndexType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	P	

element **manifestMailPieceType/SpecialService**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:manifestExtraServiceCode		
properties	minOcc	0	
	maxOcc	6	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	420	
	enumeration	430	
	enumeration	440	
	enumeration	910	
	enumeration	915	
	enumeration	920	
	enumeration	921	
	enumeration	925	
	enumeration	930	
	enumeration	931	

	enumeration	935
	enumeration	940
	enumeration	950
	enumeration	955
	enumeration	957
	enumeration	960
	enumeration	970
	enumeration	980
	enumeration	985

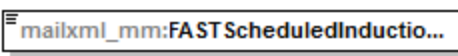
element manifestMailPieceType/ClientMID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns09		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{9}	

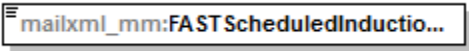
element manifestMailPieceType/FASTReservationNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	


element manifestMailPieceType/FASTScheduledInductionDate

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:scheduledInductionDateType		
properties	content	simple	

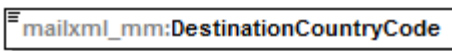
element **manifestMailPieceType/FASTScheduledInductionTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:time
properties	content simple

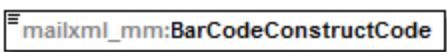
element **manifestMailPieceType/CustomerReferenceID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	


element **manifestMailPieceType/DestinationCountryCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

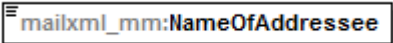
element **manifestMailPieceType/BarCodeConstructCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s04		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

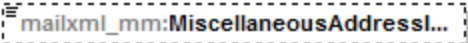
element **manifestMailPieceType/CustomerAgreementNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns09		
properties	content	simple	
facets	Kind pattern	Value [0-9]{9}	Annotation

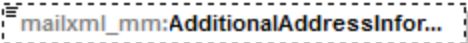
element **manifestMailPieceType/NameOfAddressee**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s48		
properties	content	simple	
facets	Kind minLength maxLength whiteSpace	Value 1 48 preserve	Annotation

element **manifestMailPieceType/MiscellaneousAddressInformation**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s48		
properties	minOcc maxOcc content	0 1 simple	
facets	Kind minLength maxLength whiteSpace	Value 1 48 preserve	Annotation

element **manifestMailPieceType/AdditionalAddressInformation**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s48		
properties	minOcc maxOcc content	0 1 simple	

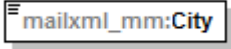
MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	48	
	whiteSpace	preserve	

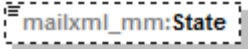
element **manifestMailPieceType/DeliveryAddress**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s48		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	48	
	whiteSpace	preserve	

element **manifestMailPieceType/City**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s28		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	28	
	whiteSpace	preserve	


element **manifestMailPieceType/State**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:stateCode		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	AA	
	enumeration	AE	
	enumeration	AP	
	enumeration	AL	
	enumeration	AK	
	enumeration	AS	

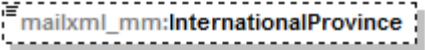
	enumeration	AZ
	enumeration	AR
	enumeration	CA
	enumeration	CO
	enumeration	CT
	enumeration	DE
	enumeration	DC
	enumeration	FM
	enumeration	FL
	enumeration	GA
	enumeration	GU
	enumeration	HI
	enumeration	IL
	enumeration	IN
	enumeration	IA
	enumeration	ID
	enumeration	KS
	enumeration	KY
	enumeration	LA
	enumeration	MH
	enumeration	MD
	enumeration	MA
	enumeration	ME
	enumeration	MO
	enumeration	MI
	enumeration	MN
	enumeration	MS
	enumeration	MT
	enumeration	NE
	enumeration	NH
	enumeration	NV
	enumeration	NJ
	enumeration	NM
	enumeration	NY
	enumeration	NC
	enumeration	ND
	enumeration	MP
	enumeration	OH
	enumeration	OR
	enumeration	OK
	enumeration	PW
	enumeration	PA
	enumeration	PR
	enumeration	RI
	enumeration	SC
	enumeration	SD

	enumeration	TN
	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY


element **manifestMailPieceType/PostalCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s11		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	11	
	whiteSpace	preserve	

element **manifestMailPieceType/InternationalProvince**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s28		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	28	
	whiteSpace	preserve	


element **manifestMailPieceType/CountryType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


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facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element **manifestMailPieceType/ContainerType1**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	


element **manifestMailPieceType/ContainerID1**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:iMBType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	


element **manifestMailPieceType/ContainerType2**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	


element **manifestMailPieceType/ContainerID2**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMBType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	

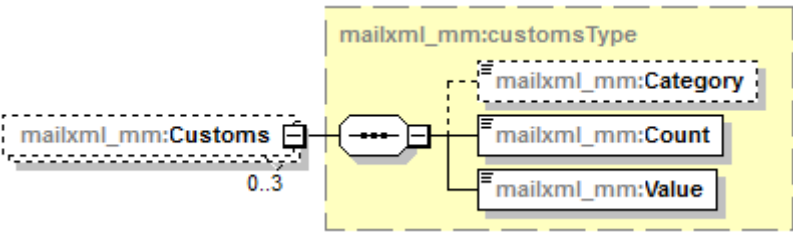
element **manifestMailPieceType/ContainerType3**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

element **manifestMailPieceType/ContainerID3**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMBType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	

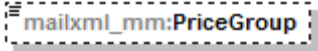
element **manifestMailPieceType/Customs**

diagram			
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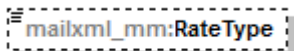
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:customsType
properties	minOcc 0 maxOcc 3 content complex
children	mailxml_mm:Category mailxml_mm:Count mailxml_mm:Value

element manifestMailPieceType/PriceGroup

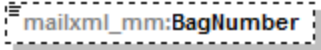
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element manifestMailPieceType/RateType

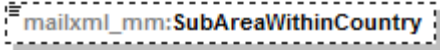
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	enumeration	J
	enumeration	K
	enumeration	V
	enumeration	W
	enumeration	Y
	enumeration	Q

element manifestMailPieceType/BagNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s28		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	28	
	whiteSpace	preserve	


element manifestMailPieceType/SubAreaWithinCountry

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s28		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	28	
	whiteSpace	preserve	


complexType **manifestMailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:HeaderRecordID mailxml_mm:ManifestIDNumber mailxml_mm:ElectronicFileType mailxml_mm:USPSElectronicFileVersionNumber mailxml_mm:ElectronicFileNumber mailxml_mm:DateOfMailing mailxml_mm:TimeOfMailing mailxml_mm:EntryFacilityType mailxml_mm:EntryFacilityZipCode mailxml_mm:EntryFacilityZipPlusFour mailxml_mm:DirectEntryOriginCountryCode mailxml_mm:ShipmentFeeCode mailxml_mm:ExtraFeeForShipment mailxml_mm:FileRecordCount mailxml_mm:SoftwareVendorProductVersion mailxml_mm:SoftwareVendorCode mailxml_mm:TransactionID mailxml_mm:TrackingInformation mailxml_mm:PaymentInformation mailxml_mm:SpecialProductInformation
used by	element ManifestCreateRequest/ManifestMailInfo


element **manifestMailType/HeaderRecordID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

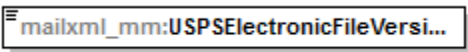
element **manifestMailType/ManifestIDNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	content simple		
facets	Kind	Value	Annotation
	pattern	[0-9]{22}	

element **manifestMailType/ElectronicFileType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:electronicFileType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	C	


element **manifestMailType/USPSElectronicFileVersionNumber**

diagram			
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns03		
properties	content	simple	
facets	Kind pattern	Value [0-9]{3}	Annotation


element manifestMailType/ElectronicFileNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns34		
properties	content	simple	
facets	Kind pattern	Value [0-9]{34}	Annotation


element manifestMailType/DateOfMailing

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:date		
properties	content	simple	

element manifestMailType/TimeOfMailing


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:time		
properties	content	simple	

element manifestMailType/EntryFacilityType

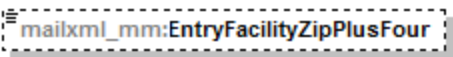
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:entryFacilityType		
properties	content	simple	
facets	Kind enumeration enumeration	Value O B	Annotation

	enumeration	S
	enumeration	D
	enumeration	A
	enumeration	W
	enumeration	H


element manifestMailType/EntryFacilityZipCode

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:ns05	
properties	content	simple
facets	Kind	Value Annotation
	pattern	[0-9]{5}

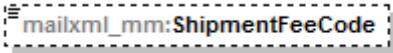
element manifestMailType/EntryFacilityZipPlusFour

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s09	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	9
	whiteSpace	preserve


element manifestMailType/DirectEntryOriginCountryCode

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s02	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	2
	whiteSpace	preserve


element **manifestMailType/ShipmentFeeCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

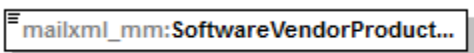
element **manifestMailType/ExtraFeeForShipment**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:ns06
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{6}

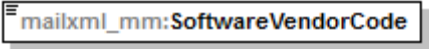
element **manifestMailType/FileRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element **manifestMailType/SoftwareVendorProductVersion**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s08		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **manifestMailType/SoftwareVendorCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s04		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element **manifestMailType/TransactionID**

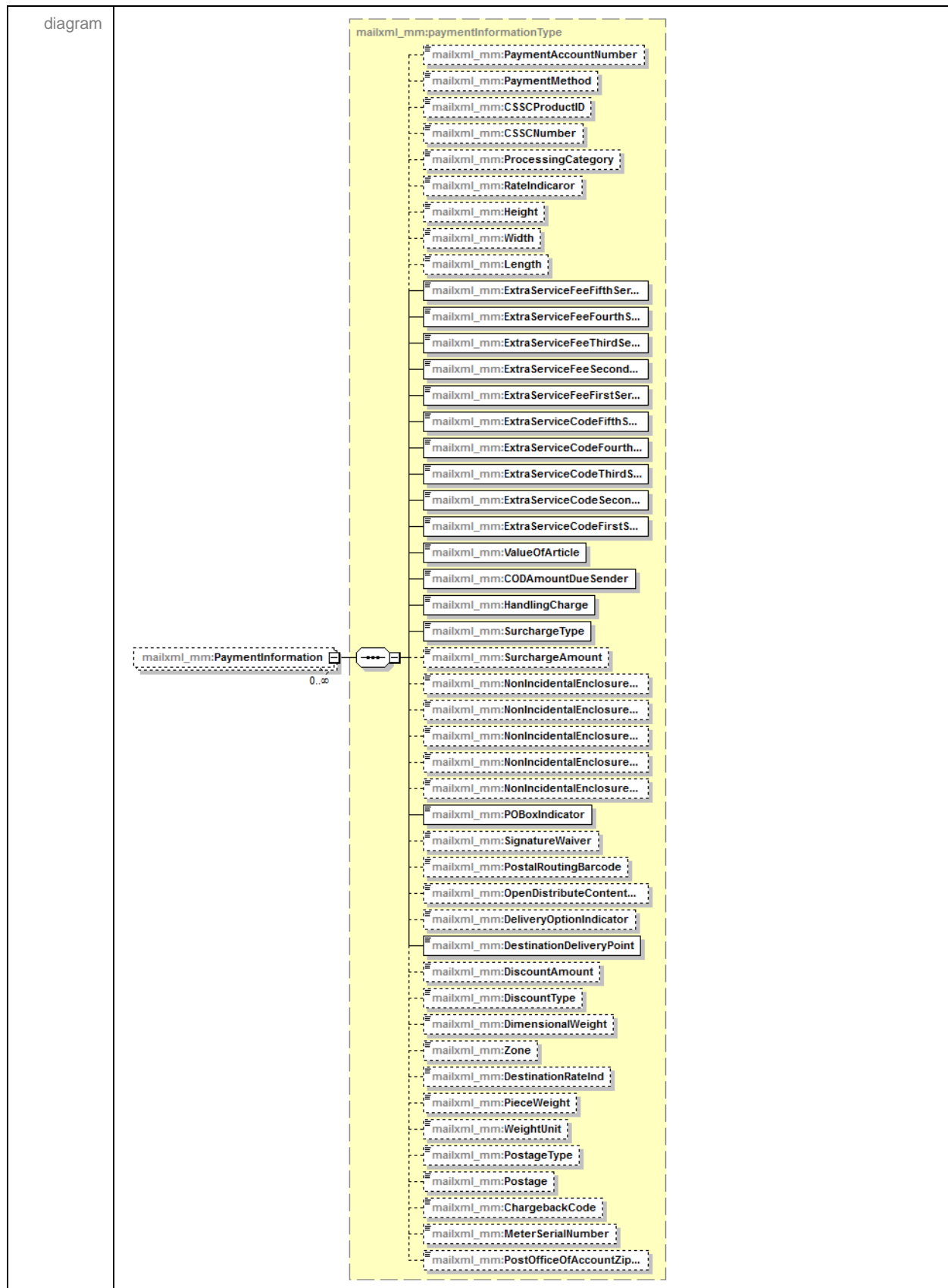
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **manifestMailType/TrackingInformation**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:manifestTrackingInformationType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:DetailRecordID mailxml_mm:IMpb mailxml_mm:MailClass mailxml_mm:ServiceTypeCode mailxml_mm:BarCodeConstructCode mailxml_mm:DestinationZipCode mailxml_mm:DestinationZipPlusFour mailxml_mm:DestinationFacilityType

	<u>mailxml mm:DestinationCountryCode</u> <u>mailxml mm:PostalCode</u> <u>mailxml mm:CarrierRoute</u> <u>mailxml mm:LogisticsManagerMID</u> <u>mailxml mm:MailOwnerMID</u> <u>mailxml mm:ContainerID1</u> <u>mailxml mm:ContainerType1</u> <u>mailxml mm:ContainerType2</u> <u>mailxml mm:ContainerID2</u> <u>mailxml mm:ContainerType3</u> <u>mailxml mm:ContainerID3</u> <u>mailxml mm:MailOwnerCRID</u> <u>mailxml mm:CustomerReferenceID</u> <u>mailxml mm:FASTReservationNumber</u> <u>mailxml mm:FASTScheduledInductionDate</u> <u>mailxml mm:FASTScheduledInductionTime</u>
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element **manifestMailType/PaymentInformation**



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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:paymentInformationType
properties	minOcc 0 maxOcc unbounded content complex
children	mailxml_mm:PaymentAccountNumber mailxml_mm:PaymentMethod mailxml_mm:CSSCProductID mailxml_mm:CSSCNumber mailxml_mm:ProcessingCategory mailxml_mm:RateIndicator mailxml_mm:Height mailxml_mm:Width mailxml_mm:Length mailxml_mm:ExtraServiceFeeFifthService mailxml_mm:ExtraServiceFeeFourthService mailxml_mm:ExtraServiceFeeThirdService mailxml_mm:ExtraServiceFeeSecondService mailxml_mm:ExtraServiceFeeFirstService mailxml_mm:ExtraServiceCodeFifthService mailxml_mm:ExtraServiceCodeFourthService mailxml_mm:ExtraServiceCodeThirdService mailxml_mm:ExtraServiceCodeSecondService mailxml_mm:ExtraServiceCodeFirstService mailxml_mm:ValueOfArticle mailxml_mm:CODAmountDueSender mailxml_mm:HandlingCharge mailxml_mm:SurchargeType mailxml_mm:SurchargeAmount mailxml_mm:NonIncidentalEnclosureRateIndicator mailxml_mm:NonIncidentalEnclosureClass mailxml_mm:NonIncidentalEnclosurePostage mailxml_mm:NonIncidentalEnclosureWeight mailxml_mm:NonIncidentalEnclosureProcessingCategory mailxml_mm:POBoxIndicator mailxml_mm:SignatureWaiver mailxml_mm:PostalRoutingBarcode mailxml_mm:OpenDistributeContentsIndicator mailxml_mm:DeliveryOptionIndicator mailxml_mm:DestinationDeliveryPoint mailxml_mm:DiscountAmount mailxml_mm:DiscountType mailxml_mm:DimensionalWeight mailxml_mm:Zone mailxml_mm:DestinationRateInd mailxml_mm:PieceWeight mailxml_mm:WeightUnit mailxml_mm:PostageType mailxml_mm:Postage mailxml_mm:ChargebackCode mailxml_mm:MeterSerialNumber mailxml_mm:PostOfficeOfAccountZipCode

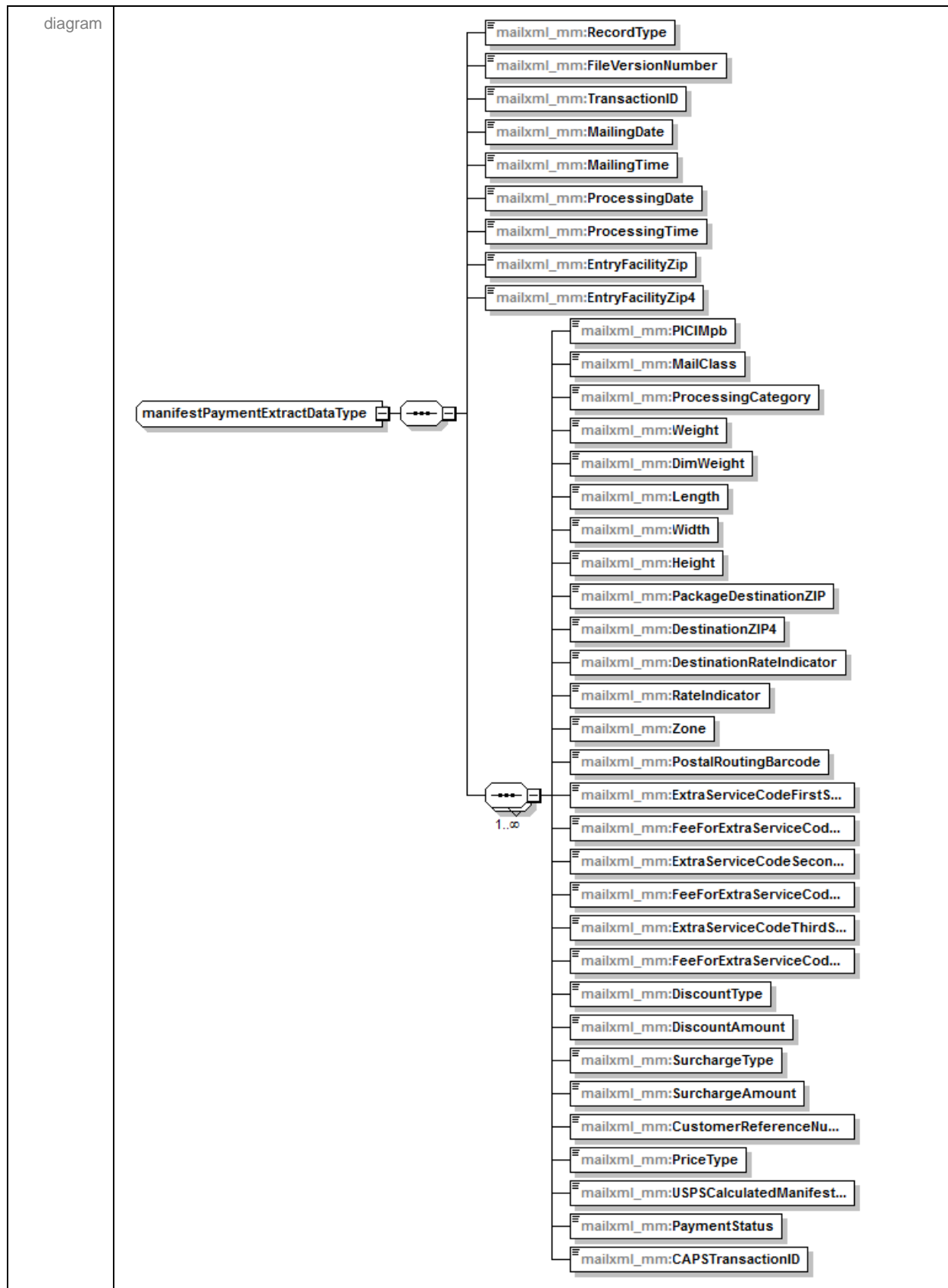
element manifestMailType/SpecialProductInformation

diagram	<pre> classDiagram class "mailxml_mm:specialProductInformationType" { mailxml_mm:ElectronicFileDetailReco... mailxml_mm:IMpb mailxml_mm:RecipientName mailxml_mm:DeliveryAddress mailxml_mm:State mailxml_mm:City mailxml_mm:DeliveryZip mailxml_mm:DeliveryZipPlusFour mailxml_mm:RecipientEmailAddress mailxml_mm:SenderName mailxml_mm:SenderEmailAddress mailxml_mm:SenderSMSNumber mailxml_mm:RecipientSMSNumber } "0..∞" -- "1" mailxml_mm:specialProductInformationType </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:specialProductInformationType
properties	minOcc 0 maxOcc unbounded

MailXML Version 20.0 Mailing Message Specification

	content complex
children	<u>mailxml mm:ElectronicFileDetailRecordID</u> <u>mailxml mm:IMpb</u> <u>mailxml mm:RecipientName</u> <u>mailxml mm:DeliveryAddress</u> <u>mailxml mm:State</u> <u>mailxml mm:City</u> <u>mailxml mm:DeliveryZip</u> <u>mailxml mm:DeliveryZipPlusFour</u> <u>mailxml mm:RecipientEmailAddress</u> <u>mailxml mm:SenderName</u> <u>mailxml mm:SenderEmailAddress</u> <u>mailxml mm:SenderSMSNumber</u> <u>mailxml mm:RecipientSMSNumber</u>


complexType **manifestPaymentExtractDataType**



MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:RecordType mailxml_mm:FileVersionNumber mailxml_mm:TransactionID mailxml_mm:MailingDate mailxml_mm:MailingTime mailxml_mm:ProcessingDate mailxml_mm:ProcessingTime mailxml_mm:EntryFacilityZip mailxml_mm:EntryFacilityZip4 mailxml_mm:PICIMpb mailxml_mm:MailClass mailxml_mm:ProcessingCategory mailxml_mm:Weight mailxml_mm:DimWeight mailxml_mm:Length mailxml_mm:Width mailxml_mm:Height mailxml_mm:PackageDestinationZIP mailxml_mm:DestinationZIP4 mailxml_mm:DestinationRateIndicator mailxml_mm:RateIndicator mailxml_mm:Zone mailxml_mm:PostalRoutingBarcode mailxml_mm:ExtraServiceCodeFirstService mailxml_mm:FeeForExtraServiceCodeFirstService mailxml_mm:ExtraServiceCodeSecondService mailxml_mm:FeeForExtraServiceCodeSecondService mailxml_mm:ExtraServiceCodeThirdService mailxml_mm:FeeForExtraServiceCodeService mailxml_mm:DiscountType mailxml_mm:DiscountAmount mailxml_mm:SurchargeType mailxml_mm:SurchargeAmount mailxml_mm:CustomerReferenceNumber mailxml_mm:PriceType mailxml_mm:USPSCalculatedManifestPostage mailxml_mm:PaymentStatus mailxml_mm:CAPSTransactionID
used by	elements ManifestPaymentExtractDelivery/ManifestExtractData ManifestPaymentExtractQueryResponse/QueryResults/ManifestExtractData


element manifestPaymentExtractDataType/RecordType

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

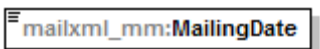
element manifestPaymentExtractDataType/FileVersionNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

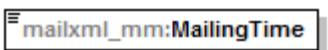
element manifestPaymentExtractDataType/TransactionID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/MailingDate

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/MailingTime

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/ProcessingDate

diagram	 The diagram shows a rectangular box with the text 'mailxml_mm:ProcessingDate' inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a document or a list.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/ProcessingTime

diagram	 The diagram shows a rectangular box with the text 'mailxml_mm:ProcessingTime' inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a document or a list.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/EntryFacilityZip

diagram	 The diagram shows a rectangular box with the text 'mailxml_mm:EntryFacilityZip' inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a document or a list.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

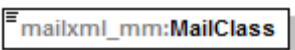
element manifestPaymentExtractDataType/EntryFacilityZip4

diagram	 The diagram shows a rectangular box with the text 'mailxml_mm:EntryFacilityZip4' inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a document or a list.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

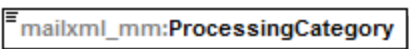
element manifestPaymentExtractDataType/PICIMpb

diagram	 The diagram shows a rectangular box with the text 'mailxml_mm:PICIMpb' inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a document or a list.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/MailClass

diagram	 The diagram shows a rectangular box with the text 'mailxml_mm:MailClass' inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a document or a list.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/ProcessingCategory

diagram	 The diagram shows a rectangular box with the text 'mailxml_mm:ProcessingCategory' inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a document or a list.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/Weight

diagram	 The diagram shows a box with the text 'manifestPaymentExtractDataType:Weight' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/DimWeight

diagram	 The diagram shows a box with the text 'manifestPaymentExtractDataType:DimWeight' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/Length

diagram	 The diagram shows a box with the text 'manifestPaymentExtractDataType:Length' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

element manifestPaymentExtractDataType/Width

diagram	 The diagram shows a box with the text 'manifestPaymentExtractDataType:Width' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/Height

diagram	 The diagram shows a box with the text 'manifestPaymentExtractDataType:Height' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/PackageDestinationZIP

diagram	 The diagram shows a box with the text 'manifestPaymentExtractDataType:PackageDestinationZIP' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

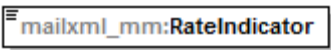
element manifestPaymentExtractDataType/DestinationZIP4

diagram	 The diagram shows a box with the text 'manifestPaymentExtractDataType:DestinationZIP4' inside, with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/DestinationRateIndicator

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

element manifestPaymentExtractDataType/RateIndicator

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

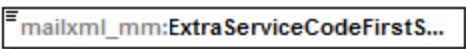
element manifestPaymentExtractDataType/Zone

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

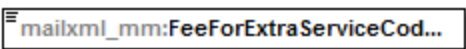
element manifestPaymentExtractDataType/PostalRoutingBarcode

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

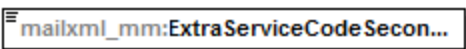
element manifestPaymentExtractDataType/ExtraServiceCodeFirstService

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/FeeForExtraServiceCodeFirstService

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

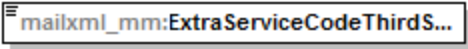
element manifestPaymentExtractDataType/ExtraServiceCodeSecondService

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

element manifestPaymentExtractDataType/FeeForExtraServiceCodeSecondService

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/ExtraServiceCodeThirdService

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/FeeForExtraServiceCodeService

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/DiscountType

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

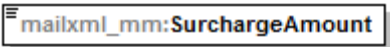
element manifestPaymentExtractDataType/DiscountAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

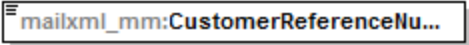
element manifestPaymentExtractDataType/SurchargeType

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element manifestPaymentExtractDataType/SurchargeAmount

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

element **manifestPaymentExtractDataType/CustomerReferenceNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm


element **manifestPaymentExtractDataType/PriceType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

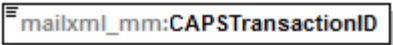
element **manifestPaymentExtractDataType/USPSCalculatedManifestPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

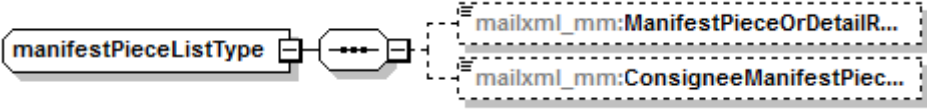
element **manifestPaymentExtractDataType/PaymentStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

element **manifestPaymentExtractDataType/CAPSTransactionID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

complexType **manifestPieceListType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ManifestPieceOrDetailRecordID mailxml_mm:ConsigneeManifestPieceORDetailID


element **manifestPieceListType/ManifestPieceOrDetailRecordID**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{22}	


element **manifestPieceListType/ConsigneeManifestPieceORDetailID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns22		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{22}	


complexType **manifestTrackingInformationType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:DetailRecordID mailxml_mm:IMpb mailxml_mm:MailClass mailxml_mm:ServiceTypeCode mailxml_mm:BarCodeConstructCode mailxml_mm:DestinationZipCode mailxml_mm:DestinationZipPlusFour mailxml_mm:DestinationFacilityType mailxml_mm:DestinationCountryCode mailxml_mm:PostalCode mailxml_mm:CarrierRoute mailxml_mm:LogisticsManagerMID mailxml_mm:MailOwnerMID mailxml_mm:ContainerID1 mailxml_mm:ContainerType1 mailxml_mm:ContainerType2 mailxml_mm:ContainerID2 mailxml_mm:ContainerType3 mailxml_mm:ContainerID3 mailxml_mm:MailOwnerCRID mailxml_mm:CustomerReferenceID mailxml_mm:FASTReservationNumber mailxml_mm:FAST ScheduledInductio... mailxml_mm:FAST ScheduledInductio...
used by	element manifestMailType/TrackingInformation


element **manifestTrackingInformationType/DetailRecordID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

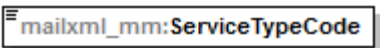
element **manifestTrackingInformationType/IMpb**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMpbType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	

element **manifestTrackingInformationType/MailClass**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailClassType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **manifestTrackingInformationType/ServiceTypeCode**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		

type	mailxml_base:ServiceTypeCodeType		
properties	content	simple	
facets	Kind pattern	Value [0-9]{3}	Annotation


element manifestTrackingInformationType/BarCodeConstructCode

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s04		
properties	content	simple	
facets	Kind minLength maxLength whiteSpace	Value 1 4 preserve	Annotation

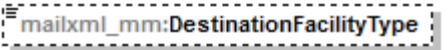
element manifestTrackingInformationType/DestinationZipCode

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_defs:zipCode		
properties	content	complex	
facets	Kind pattern	Value [0-9]{9}	Annotation

element manifestTrackingInformationType/DestinationZipPlusFour

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s09		
properties	minOcc maxOcc content	0 1 simple	
facets	Kind minLength maxLength whiteSpace	Value 1 9 preserve	Annotation


element manifestTrackingInformationType/DestinationFacilityType

diagram			
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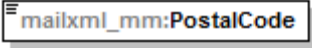
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	


element **manifestTrackingInformationType/DestinationCountryCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

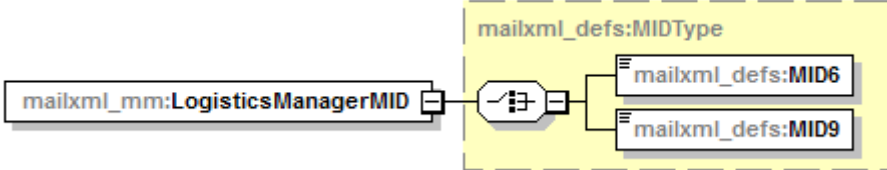
element **manifestTrackingInformationType/PostalCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s11		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	11	
	whiteSpace	preserve	

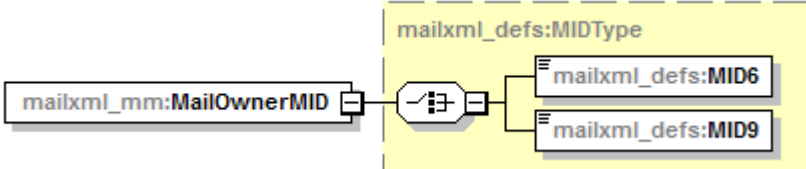
element **manifestTrackingInformationType/CarrierRoute**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s05		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	


element **manifestTrackingInformationType/LogisticsManagerMID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:MIDType
properties	content complex
children	mailxml_defs:MID6 mailxml_defs:MID9


element **manifestTrackingInformationType/MailOwnerMID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:MIDType
properties	content complex
children	mailxml_defs:MID6 mailxml_defs:MID9

element **manifestTrackingInformationType/ContainerID1**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:iMBType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	

element **manifestTrackingInformationType/ContainerType1**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:s02		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	


element manifestTrackingInformationType/ContainerType2

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	


element manifestTrackingInformationType/ContainerID2

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:iMBType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	


element manifestTrackingInformationType/ContainerType3

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	


element **manifestTrackingInformationType/ContainerID3**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMBType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	20	
	maxLength	34	
	pattern	([0-9])+	


element **manifestTrackingInformationType/MailOwnerCRID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

element **manifestTrackingInformationType/CustomerReferenceID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

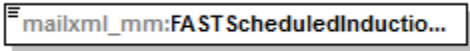
element **manifestTrackingInformationType/FASTReservationNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s15		
properties	content simple		
facets	Kind	Value	Annotation


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	minLength	1
	maxLength	15
	whiteSpace	preserve

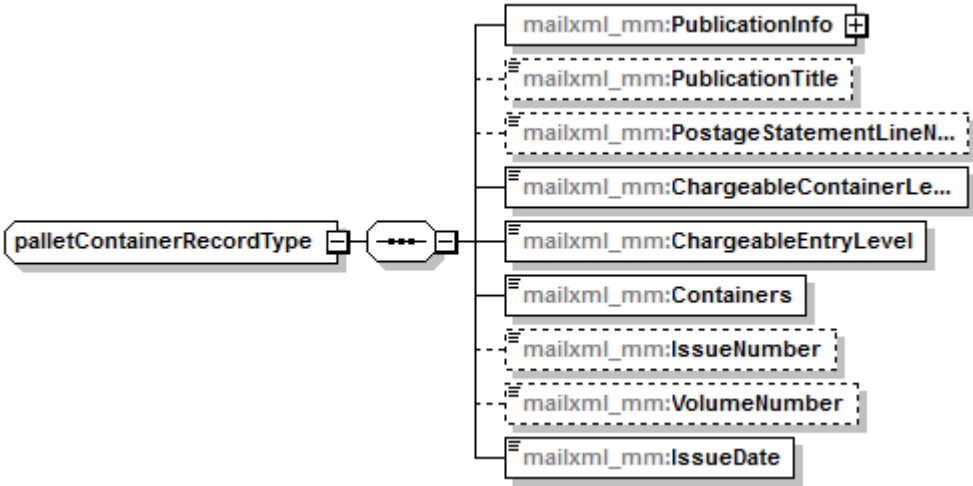
element **manifestTrackingInformationType/FASTScheduledInductionDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:scheduledInductionDateType
properties	content simple

element **manifestTrackingInformationType/FASTScheduledInductionTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:time
properties	content simple


complexType **palletContainerRecordType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:IssueDate
used by	element ContainerBundleSummaryRecords/PalletContainerRecord


element **palletContainerRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **palletContainerRecordType/PublicationTitle**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

element **palletContainerRecordType/PostageStatementLineNumber**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber1Type		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	E26	
	enumeration	E27	
	enumeration	E28	
	enumeration	E29	

	enumeration	E30
	enumeration	E31
	enumeration	E32
	enumeration	E33
	enumeration	E34
	enumeration	E35
	enumeration	E36
	enumeration	E37
	enumeration	E38
	enumeration	E39
	enumeration	E40
	enumeration	E41
	enumeration	E42
	enumeration	E43
	enumeration	E44
	enumeration	E45
	enumeration	E46

element palletContainerRecordType/ChargeableContainerLevel


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableContainerLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	

element palletContainerRecordType/ChargeableEntryLevel

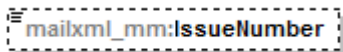
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableEntryLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	

	enumeration	D
	enumeration	J
	enumeration	K
	enumeration	O
	enumeration	R
	enumeration	S
	enumeration	P

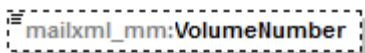
element palletContainerRecordType/Containers

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element palletContainerRecordType/IssueNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

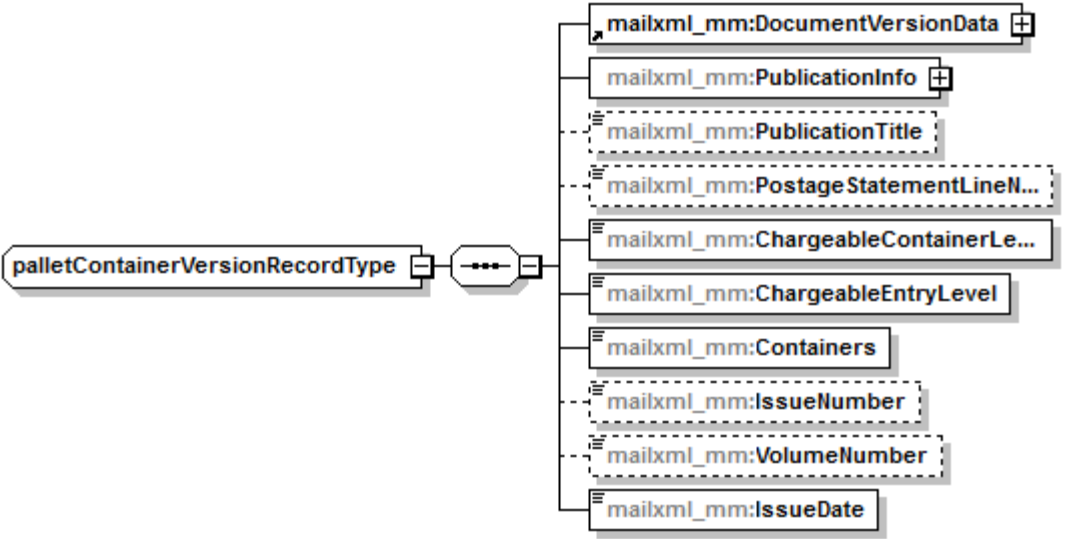
element palletContainerRecordType/VolumeNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

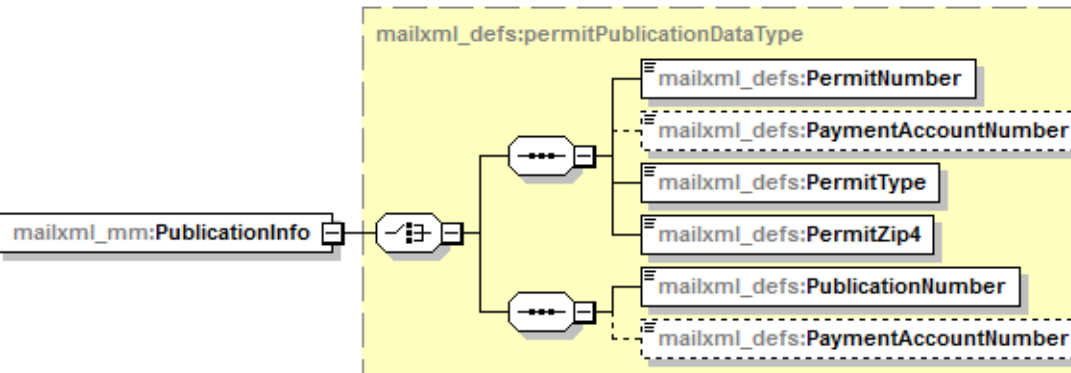
element **palletContainerRecordType/IssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

complexType **palletContainerVersionRecordType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueNumber mailxml_mm:VolumeNumber mailxml_mm:IssueDate
used by	element ContainerBundleVersionRecords/PalletContainerVersionRecord


element **palletContainerVersionRecordType/PublicationInfo**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **palletContainerVersionRecordType/PublicationTitle**


diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm												
type	mailxml_base:s60												
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple						
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>60</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	60		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	60												
whiteSpace	preserve												

element **palletContainerVersionRecordType/PostageStatementLineNumber**

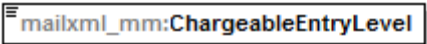
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber1Type		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	E26	
	enumeration	E27	
	enumeration	E28	
	enumeration	E29	
	enumeration	E30	
	enumeration	E31	
	enumeration	E32	
	enumeration	E33	
	enumeration	E34	
	enumeration	E35	
	enumeration	E36	
	enumeration	E37	
	enumeration	E38	
	enumeration	E39	
	enumeration	E40	
	enumeration	E41	

	enumeration	E42
	enumeration	E43
	enumeration	E44
	enumeration	E45
	enumeration	E46

element `palletContainerVersionRecordType/ChargeableContainerLevel`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableContainerLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	

element `palletContainerVersionRecordType/ChargeableEntryLevel`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableEntryLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	J	
	enumeration	K	
	enumeration	O	
	enumeration	R	
	enumeration	S	
	enumeration	P	

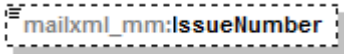
element `palletContainerVersionRecordType/Containers`

diagram			
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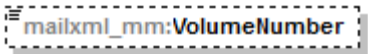
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	xs:double	
properties	content	simple


element **palletContainerVersionRecordType/IssueNumber**

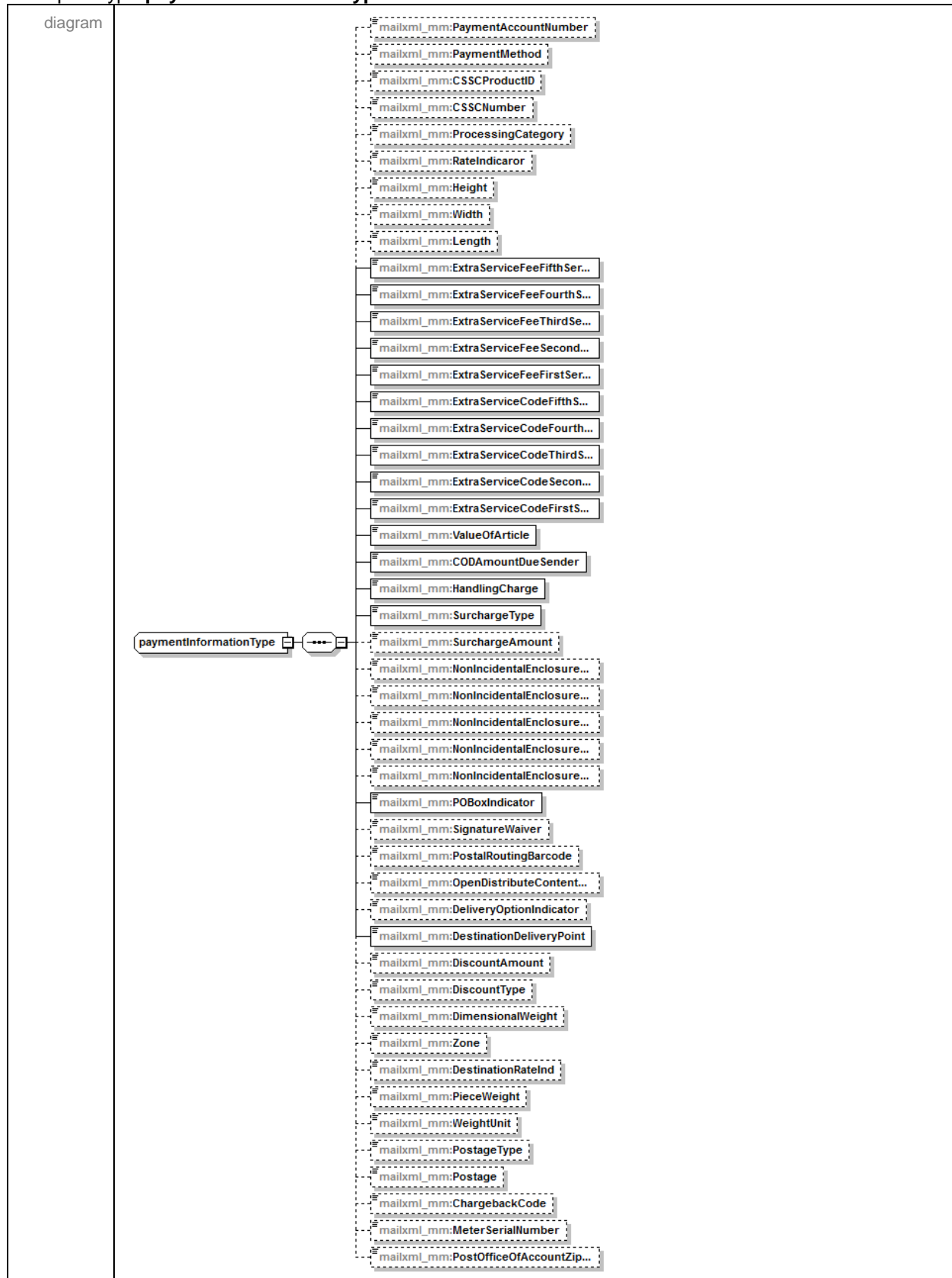
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s06	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	6
	whiteSpace	preserve

element **palletContainerVersionRecordType/VolumeNumber**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s05	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	5
	whiteSpace	preserve

element **palletContainerVersionRecordType/IssueDate**


diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	xs:date	
properties	content	simple

complexType **paymentInformationType**

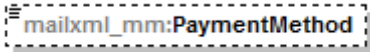
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml mm:PaymentAccountNumber mailxml mm:PaymentMethod mailxml mm:CSSCProductID mailxml mm:CSSCNumber mailxml mm:ProcessingCategory mailxml mm:RateIndicator mailxml mm:Height mailxml mm:Width mailxml mm:Length mailxml mm:ExtraServiceFeeFifthService mailxml mm:ExtraServiceFeeFourthService mailxml mm:ExtraServiceFeeThirdService mailxml mm:ExtraServiceFeeSecondService mailxml mm:ExtraServiceFeeFirstService mailxml mm:ExtraServiceCodeFifthService mailxml mm:ExtraServiceCodeFourthService mailxml mm:ExtraServiceCodeThirdService mailxml mm:ExtraServiceCodeSecondService mailxml mm:ExtraServiceCodeFirstService mailxml mm:ValueOfArticle mailxml mm:CODAmountDueSender mailxml mm:HandlingCharge mailxml mm:SurchargeType mailxml mm:SurchargeAmount mailxml mm:NonIncidentalEnclosureRateIndicator mailxml mm:NonIncidentalEnclosureClass mailxml mm:NonIncidentalEnclosurePostage mailxml mm:NonIncidentalEnclosureWeight mailxml mm:NonIncidentalEnclosureProcessingCategory mailxml mm:POBoxIndicator mailxml mm:SignatureWaiver mailxml mm:PostalRoutingBarcode mailxml mm:OpenDistributeContentsIndicator mailxml mm:DeliveryOptionIndicator mailxml mm:DestinationDeliveryPoint mailxml mm:DiscountAmount mailxml mm:DiscountType mailxml mm:DimensionalWeight mailxml mm:Zone mailxml mm:DestinationRateInd mailxml mm:PieceWeight mailxml mm:WeightUnit mailxml mm:PostageType mailxml mm:Postage mailxml mm:ChargebackCode mailxml mm:MeterSerialNumber mailxml mm:PostOfficeOfAccountZipCode
used by	element manifestMailType/PaymentInformation

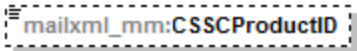
element [paymentInformationType/PaymentAccountNumber](#)

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:ns10
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{10}

element [paymentInformationType/PaymentMethod](#)

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml mm:postagePaymentMethodType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration S enumeration M enumeration P

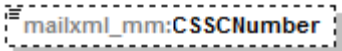
element [paymentInformationType/CSSCProductID](#)

diagram	
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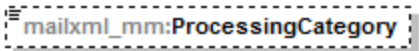
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s14		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	14	
	whiteSpace	preserve	

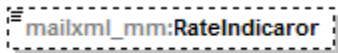
element **paymentInformationType/CSSCNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s22		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	22	
	whiteSpace	preserve	


element **paymentInformationType/ProcessingCategory**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	


element **paymentInformationType/RateIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	


element **paymentInformationType/Height**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **paymentInformationType/Width**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **paymentInformationType/Length**

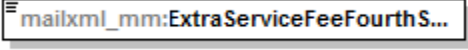
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **paymentInformationType/ExtraServiceFeeFifthService**

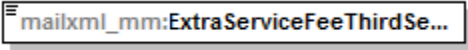
diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

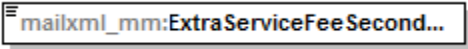
element paymentInformationType/ExtraServiceFeeFourthService

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

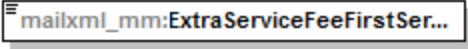
element paymentInformationType/ExtraServiceFeeThirdService

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element paymentInformationType/ExtraServiceFeeSecondService

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element paymentInformationType/ExtraServiceFeeFirstService


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element paymentInformationType/ExtraServiceCodeFifthService


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:s03		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element **paymentInformationType/ExtraServiceCodeFourthService**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

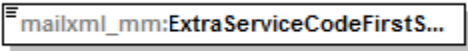
element **paymentInformationType/ExtraServiceCodeThirdService**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

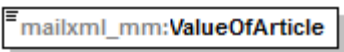
element **paymentInformationType/ExtraServiceCodeSecondService**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

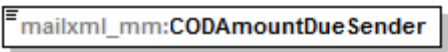
element **paymentInformationType/ExtraServiceCodeFirstService**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	

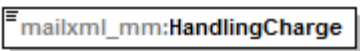
element **paymentInformationType/ValueOfArticle**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	content simple		

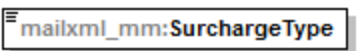
element **paymentInformationType/CODAmountDueSender**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	content simple		

element **paymentInformationType/HandlingCharge**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:decimal		
properties	content simple		

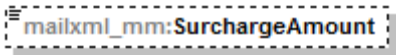
element **paymentInformationType/SurchargeType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:surchargeType		

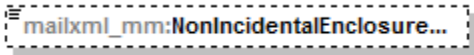
MailXML Version 20.0 Mailing Message Specification

properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	2	
	enumeration	A	
	enumeration	D	
	enumeration	N	
	enumeration	P	
	enumeration	E	
	enumeration	R	
	enumeration	L	

element **paymentInformationType/SurchargeAmount**

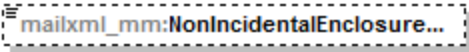
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **paymentInformationType/NonIncidentalEnclosureRateIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:manifestRateLevelIndicatorType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	AD	
	enumeration	BA	
	enumeration	BM	
	enumeration	BN	
	enumeration	BP	
	enumeration	BS	
	enumeration	B3	
	enumeration	CB	
	enumeration	CD	
	enumeration	CH	
	enumeration	CR	
	enumeration	CS	
	enumeration	C1	
	enumeration	C2	
	enumeration	C3	
	enumeration	C4	

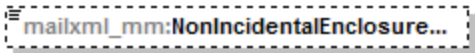
	enumeration	C5
	enumeration	DN
	enumeration	DR
	enumeration	E1
	enumeration	E3
	enumeration	E4
	enumeration	FB
	enumeration	FE
	enumeration	IG
	enumeration	IM
	enumeration	MA
	enumeration	MB
	enumeration	NP
	enumeration	OS
	enumeration	PG
	enumeration	PL
	enumeration	PM
	enumeration	PP
	enumeration	PR
	enumeration	RB
	enumeration	SB
	enumeration	SP
	enumeration	S1
	enumeration	S2
	enumeration	S5
	enumeration	1A
	enumeration	1E
	enumeration	2A
	enumeration	2E
	enumeration	3A
	enumeration	3D
	enumeration	3E
	enumeration	5D
	enumeration	5S

element `paymentInformationType/NonIncidentalEnclosureClass`

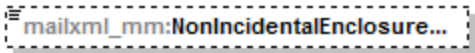
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:manifestMailClassType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	BB	

	enumeration	BL
	enumeration	BP
	enumeration	BS
	enumeration	CP
	enumeration	DM
	enumeration	EX
	enumeration	FC
	enumeration	IE
	enumeration	IL
	enumeration	LC
	enumeration	PG
	enumeration	PM
	enumeration	PS
	enumeration	S2
	enumeration	S3
	enumeration	S4
	enumeration	SA

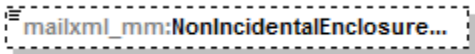
element `paymentInformationType/NonIncidentalEnclosurePostage`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element `paymentInformationType/NonIncidentalEnclosureWeight`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element `paymentInformationType/NonIncidentalEnclosureProcessingCategory`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:processingCategoryType
properties	minOcc 0 maxOcc 1


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	content	simple	
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

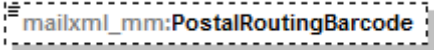
element **paymentInformationType/POBoxIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **paymentInformationType/SignatureWaiver**

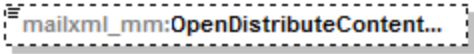
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **paymentInformationType/PostalRoutingBarcode**

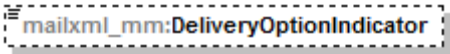
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	

	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

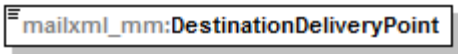
element `paymentInformationType/OpenDistributeContentsIndicator`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

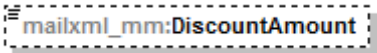
element `paymentInformationType/DeliveryOptionIndicator`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

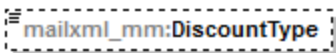
element `paymentInformationType/DestinationDeliveryPoint`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns02		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{2}	

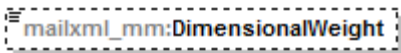
element **paymentInformationType/DiscountAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

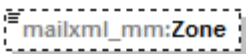
element **paymentInformationType/DiscountType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

element **paymentInformationType/DimensionalWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:weightUnitType
properties	<div>minOcc0</div> <div>maxOcc1</div> <div>contentsimple</div>
facets	<div><div>KindValueAnnotation</div><div>minLength1</div><div>maxLength1</div><div>whiteSpacepreserve</div><div>enumeration1</div><div>enumeration2</div><div>enumeration3</div></div>


element **paymentInformationType/Zone**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:zoneICType

MailXML Version 20.0 Mailing Message Specification


properties	minOcc 0 maxOcc 1 content simple																																													
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>LC</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr><tr><td>enumeration</td><td>7</td><td></td></tr><tr><td>enumeration</td><td>8</td><td></td></tr><tr><td>enumeration</td><td>9</td><td></td></tr><tr><td>enumeration</td><td>DDU</td><td></td></tr><tr><td>enumeration</td><td>SCF</td><td></td></tr><tr><td>enumeration</td><td>ADC</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	N		enumeration	M		enumeration	LC		enumeration	1		enumeration	3		enumeration	4		enumeration	5		enumeration	6		enumeration	7		enumeration	8		enumeration	9		enumeration	DDU		enumeration	SCF		enumeration	ADC	
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element **paymentInformationType/DestinationRateInd**

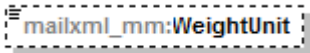
diagram																																																										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																																																									
type	mailxml_mm:manifestRateLevelIndicatorType																																																									
properties	minOcc 0 maxOcc 1 content simple																																																									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>AD</td><td></td></tr><tr><td>enumeration</td><td>BA</td><td></td></tr><tr><td>enumeration</td><td>BM</td><td></td></tr><tr><td>enumeration</td><td>BN</td><td></td></tr><tr><td>enumeration</td><td>BP</td><td></td></tr><tr><td>enumeration</td><td>BS</td><td></td></tr><tr><td>enumeration</td><td>B3</td><td></td></tr><tr><td>enumeration</td><td>CB</td><td></td></tr><tr><td>enumeration</td><td>CD</td><td></td></tr><tr><td>enumeration</td><td>CH</td><td></td></tr><tr><td>enumeration</td><td>CR</td><td></td></tr><tr><td>enumeration</td><td>CS</td><td></td></tr><tr><td>enumeration</td><td>C1</td><td></td></tr><tr><td>enumeration</td><td>C2</td><td></td></tr><tr><td>enumeration</td><td>C3</td><td></td></tr><tr><td>enumeration</td><td>C4</td><td></td></tr><tr><td>enumeration</td><td>C5</td><td></td></tr><tr><td>enumeration</td><td>DN</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	AD		enumeration	BA		enumeration	BM		enumeration	BN		enumeration	BP		enumeration	BS		enumeration	B3		enumeration	CB		enumeration	CD		enumeration	CH		enumeration	CR		enumeration	CS		enumeration	C1		enumeration	C2		enumeration	C3		enumeration	C4		enumeration	C5		enumeration	DN	
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	enumeration	DR
	enumeration	E1
	enumeration	E3
	enumeration	E4
	enumeration	FB
	enumeration	FE
	enumeration	IG
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	enumeration	MB
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	enumeration	OS
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	enumeration	PL
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	enumeration	PP
	enumeration	PR
	enumeration	RB
	enumeration	SB
	enumeration	SP
	enumeration	S1
	enumeration	S2
	enumeration	S5
	enumeration	1A
	enumeration	1E
	enumeration	2A
	enumeration	2E
	enumeration	3A
	enumeration	3D
	enumeration	3E
	enumeration	5D
	enumeration	5S


element **paymentInformationType/PieceWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **paymentInformationType/WeightUnit**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:weightUnitType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	
	enumeration	1	
	enumeration	2	
	enumeration	3	

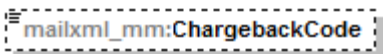
element **paymentInformationType/PostageType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

element **paymentInformationType/Postage**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **paymentInformationType/ChargebackCode**

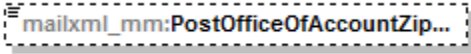
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

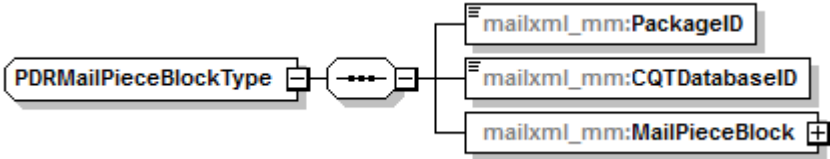
element `paymentInformationType/MeterSerialNumber`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve


element `paymentInformationType/PostOfficeOfAccountZipCode`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:ns05
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{5}


complexType `PDRMailPieceBlockType`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:PackageID mailxml_mm:CQTDatabaseID mailxml_mm:MailPieceBlock
used by	elements mailPieceCancelType/PDRMailPieceBlock mailPieceRequestType/PDRMailPieceBlock

element **PDRMailPieceBlockType/PackageID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:packageIDType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

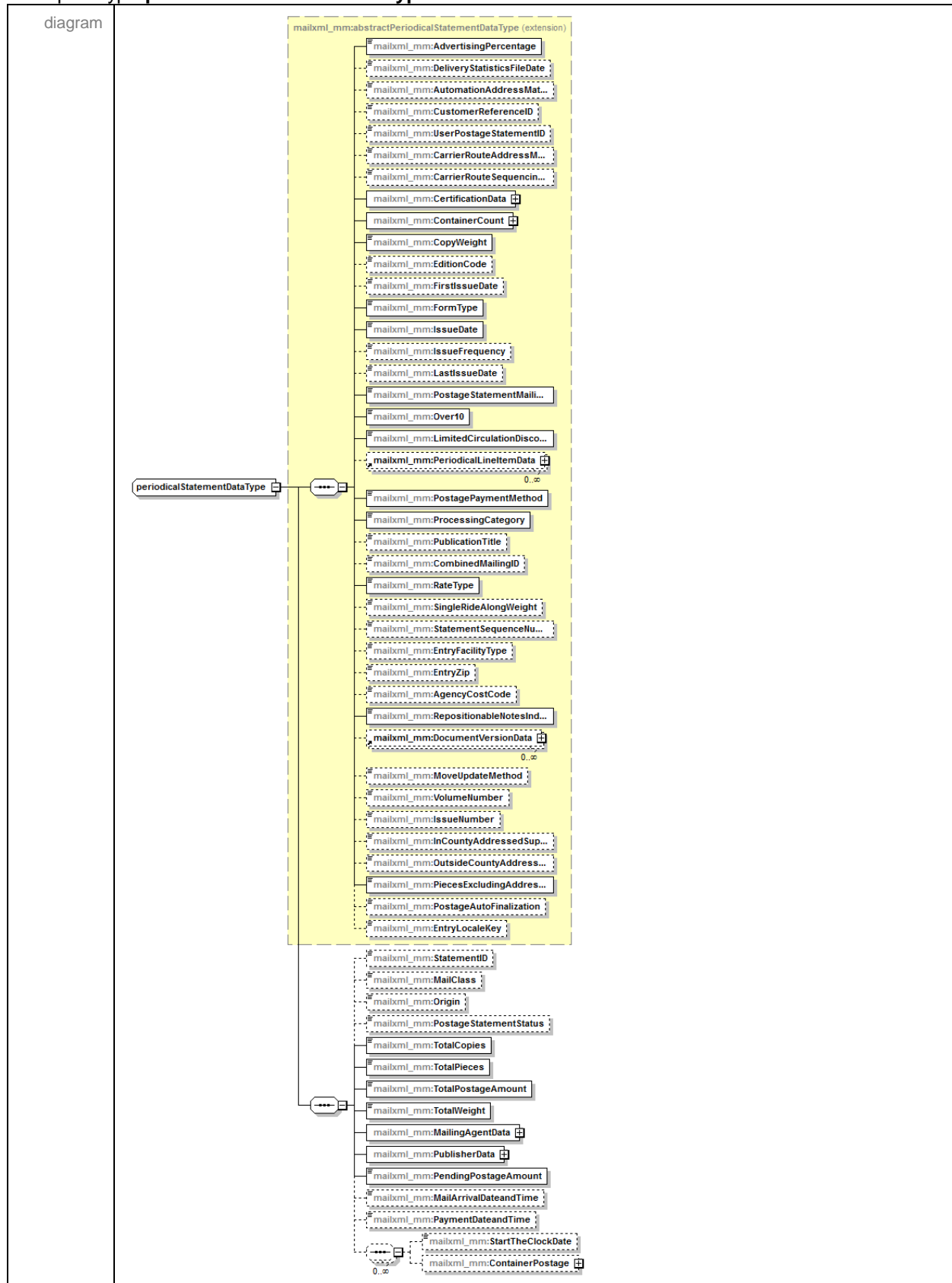
element **PDRMailPieceBlockType/CQTDatabaseID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:CQTdatabaseIDType		
properties	content simple		
facets	Kind	Value	Annotation
	totalDigits	8	
	whiteSpace	collapse	

element **PDRMailPieceBlockType/MailPieceBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailPieceBlockType
properties	content complex
children	mailxml_mm:ServiceLevelIndicator mailxml_mm:LOTSequenceDirectionCode mailxml_mm:LOTSequenceNumber mailxml_mm:WalkSequenceNumber mailxml_mm:IMPackageBarcode mailxml_mm:UPAAddress mailxml_mm:DeliveryPointZIP mailxml_mm:ExtraServiceIMPackageBarcode mailxml_mm:PlanetCode mailxml_mm:DeliveryPointZIP mailxml_mm:DeliveryContainerID mailxml_mm:IMB mailxml_mm:UPAAddress mailxml_mm:DeliveryPointZIP mailxml_mm:ExtraServiceIMPackageBarcode mailxml_mm:ReferenceableMailID mailxml_mm:ReferenceableMailID mailxml_mm:PieceID mailxml_defs:ExtraServiceData mailxml_mm:WastedPieceIndicator mailxml_mm:MLOCrateANDpostage... mailxml_mm:MoveComplianceUpdate... mailxml_mm:MailOwner mailxml_mm:BarCodeApplicator mailxml_mm:MachineID mailxml_mm:ACKeyline mailxml_mm:HoldForPickup mailxml_mm:NumberOfPiecesToHold


	<u>mailxml mm:PlanetCode</u> <u>mailxml mm:DeliveryPointZIP</u> <u>mailxml mm:DeliveryContainerID</u> <u>mailxml mm:DeliveryPointZIP</u> <u>mailxml mm:IMB</u> <u>mailxml mm:UPAAddress</u> <u>mailxml mm:DeliveryPointZIP</u> <u>mailxml mm:ExtraServiceIMPackageBarcode</u> <u>mailxml mm:ReferenceableMailID</u> <u>mailxml mm:PieceID</u> <u>mailxml defs:ExtraServiceData</u> <u>mailxml mm:WastedPieceIndicator</u> <u>mailxml mm:MLOCRrateANDpostageMarking</u> <u>mailxml mm:MoveComplianceUpdateMethod</u> <u>mailxml mm:MailOwner</u> <u>mailxml mm:BarCodeApplicator</u> <u>mailxml mm:MachineID</u> <u>mailxml mm:ACSKeyline</u> <u>mailxml mm:HoldForPickup</u> <u>mailxml mm:NumberOfPiecesToHold</u>
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complexType **periodicalStatementDataType**

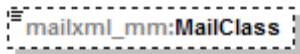
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	extension of mailxml_mm:abstractPeriodicalStatementDataType
properties	base mailxml_mm:abstractPeriodicalStatementDataType
children	mailxml_mm:AdvertisingPercentage mailxml_mm:DeliveryStatisticsFileDate mailxml_mm:AutomationAddressMatchDate mailxml_mm:CustomerReferenceID mailxml_mm:UserPostageStatementID mailxml_mm:CarrierRouteAddressMatchDate mailxml_mm:CarrierRouteSequencingDate mailxml_mm:CertificationData mailxml_mm:ContainerCount mailxml_mm:CopyWeight mailxml_mm:EditionCode mailxml_mm:FirstIssueDate mailxml_mm:FormType mailxml_mm:IssueDate mailxml_mm:IssueFrequency mailxml_mm>LastIssueDate mailxml_mm:PostageStatementMailingDate mailxml_mm:Over10 mailxml_mm:LimitedCirculationDiscountClaimed mailxml_mm:PeriodicalLineItemData mailxml_mm:PostagePaymentMethod mailxml_mm:ProcessingCategory mailxml_mm:PublicationTitle mailxml_mm:CombinedMailingID mailxml_mm:RateType mailxml_mm:SingleRideAlongWeight mailxml_mm:StatementSequenceNumber mailxml_mm:EntryFacilityType mailxml_mm:EntryZip mailxml_mm:AgencyCostCode mailxml_mm:RepositionableNotesIndicator mailxml_mm:DocumentVersionData mailxml_mm:MoveUpdateMethod mailxml_mm:VolumeNumber mailxml_mm:IssueNumber mailxml_mm:InCountyAddressedSupplementPieces mailxml_mm:OutsideCountyAddressedSupplementPieces mailxml_mm:PiecesExcludingAddressedSupplementPieces mailxml_mm:PostageAutoFinalization mailxml_mm:EntryLocaleKey mailxml_mm:StatementID mailxml_mm:MailClass mailxml_mm:Origin mailxml_mm:PostageStatementStatus mailxml_mm:TotalCopies mailxml_mm:TotalPieces mailxml_mm:TotalPostageAmount mailxml_mm:TotalWeight mailxml_mm:MailingAgentData mailxml_mm:PublisherData mailxml_mm:PendingPostageAmount mailxml_mm:MailArrivalDateandTime mailxml_mm:PaymentDateandTime mailxml_mm:StartTheClockDate mailxml_mm:ContainerPostage
used by	element PeriodicalStatementQueryResponse/QueryResults/PeriodicalStatementData


element [periodicalStatementDataType/StatementID](#)

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple


element [periodicalStatementDataType/MailClass](#)

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																		
type	mailxml_base:mailClassType																		
properties	minOcc 0 maxOcc 1 content simple																		
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	6																		

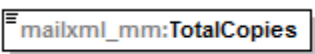
element **periodicalStatementDataType/Origin**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **periodicalStatementDataType/PostageStatementStatus**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementStatusType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	UPD	
	enumeration	FIN	
	enumeration	REW	
	enumeration	REV	
	enumeration	CAN	
	enumeration	FAI	
	enumeration	PEN	
	enumeration	PAS	
	enumeration	INC	
	enumeration	NAP	
	enumeration	EST	
	enumeration	CON	
	enumeration	ERR	
	enumeration	COM	
	enumeration	AVW	
	enumeration	PAV	
	enumeration	FPP	


element **periodicalStatementDataType/TotalCopies**

diagram			
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element **periodicalStatementDataType/TotalPieces**

diagram	 The diagram shows a rectangular box with the text "mailxml_mm:TotalPieces" inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a list or a menu.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element **periodicalStatementDataType/TotalPostageAmount**

diagram	 The diagram shows a rectangular box with the text "mailxml_mm:TotalPostageAmount" inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a list or a menu.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **periodicalStatementDataType/TotalWeight**

diagram	 The diagram shows a rectangular box with the text "mailxml_mm:TotalWeight" inside. To the left of the box is a small icon consisting of three horizontal lines of decreasing width, resembling a list or a menu.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **periodicalStatementDataType/MailingAgentData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4


element **periodicalStatementDataType/PublisherData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

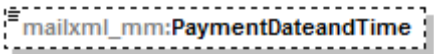
element **periodicalStatementDataType/PendingPostageAmount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple


element **periodicalStatementDataType/MailArrivalDateandTime**

diagram	 The diagram shows a dashed box containing the text 'mailxml_mm:MailArrivalDateandTime'.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

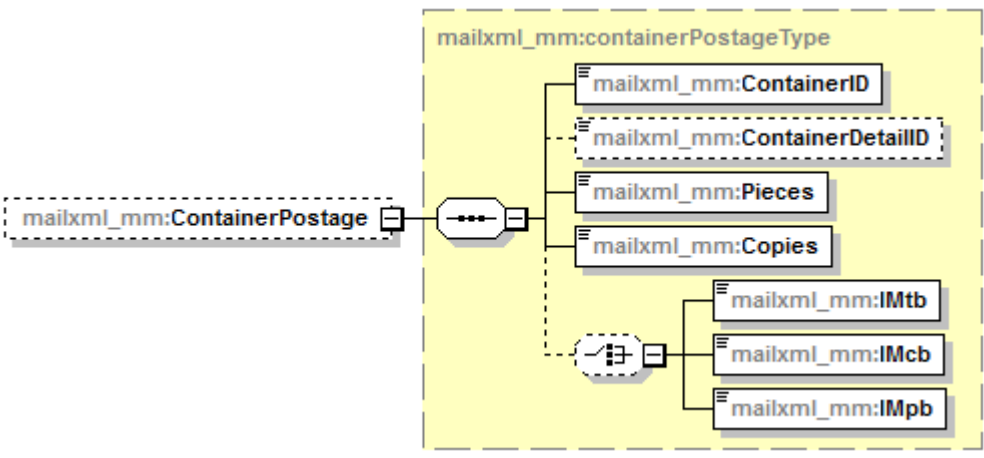
element **periodicalStatementDataType/PaymentDateandTime**

diagram	 The diagram shows a dashed box containing the text 'mailxml_mm:PaymentDateandTime'.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

element **periodicalStatementDataType/StartTheClockDate**

diagram	 The diagram shows a dashed box containing the text 'mailxml_mm:StartTheClockDate'.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **periodicalStatementDataType/ContainerPostage**


diagram	 The diagram shows a dashed box containing the text 'mailxml_mm:ContainerPostage'. To its right is a yellow-shaded box labeled 'mailxml_mm:containerPostageType'. Inside this box, a sequence container (rectangle with three dots) is connected to a choice container (circle with a vertical line). The choice container has four branches: 1) 'mailxml_mm:ContainerID', 2) 'mailxml_mm:ContainerDetailID', 3) 'mailxml_mm:Pieces', and 4) 'mailxml_mm:Copies'. The 'mailxml_mm:Copies' branch is further connected to a choice container (circle with a vertical line) that has three branches: 'mailxml_mm:IMtb', 'mailxml_mm:IMcb', and 'mailxml_mm:IMpb'.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerPostageType

properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb

complexType **pieceRangeBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:PieceRangeID mailxml_mm:IMbarcodeLowerSerialization mailxml_mm:IMbarcodeUpperSerialization mailxml_mm:MailPreparer mailxml_mm:MailOwner mailxml_mm:ServiceTypeCode mailxml_mm:MailClass mailxml_mm:ServiceLevelIndicator mailxml_mm:Pieces mailxml_mm:Copies
used by	elements mailXMLPieceRangeBlockType/PieceRangeBlock mailPieceCancelType/PDRRangePieceBlock/PieceRangeBlock


element **pieceRangeBlockType/PieceRangeID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s22		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	22	
	whiteSpace	preserve	

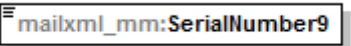
element **pieceRangeBlockType/IMbarcodeLowerSerialization**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:MailerID6 mailxml_mm:SerialNumber9 mailxml_mm:MailerID9 mailxml_mm:SerialNumber6


element **pieceRangeBlockType/IMbarcodeLowerSerialization/MailerID6**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailerID6Type		
properties	content	simple	
facets	Kind pattern	Value [0-9]{6}	Annotation


element **pieceRangeBlockType/IMbarcodeLowerSerialization/SerialNumber9**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMBSerialNumber9Type		
properties	content	simple	
facets	Kind pattern	Value [0-9]{9}	Annotation

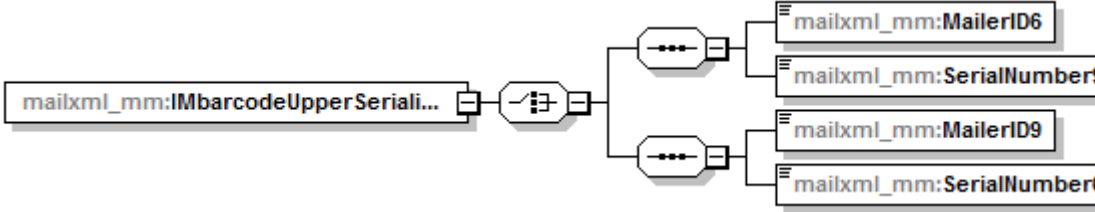
element **pieceRangeBlockType/IMbarcodeLowerSerialization/MailerID9**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailerID9Type		
properties	content	simple	
facets	Kind pattern	Value [0-9]{9}	Annotation


element **pieceRangeBlockType/IMbarcodeLowerSerialization/SerialNumber6**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMBSerialNumber6Type		
properties	content	simple	
facets	Kind pattern	Value [0-9]{6}	Annotation

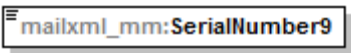
element **pieceRangeBlockType/IMbarcodeUpperSerialization**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
properties	content complex
children	mailxml_mm:MailerID6 mailxml_mm:SerialNumbers9 mailxml_mm:MailerID9 mailxml_mm:SerialNumber6

element **pieceRangeBlockType/IMbarcodeUpperSerialization/MailerID6**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailerID6Type		
properties	content	simple	
facets	Kind pattern	Value [0-9]{6}	Annotation

element **pieceRangeBlockType/IMbarcodeUpperSerialization/SerialNumber9**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMBSerialNumber9Type		
properties	content	simple	
facets	Kind pattern	Value [0-9]{9}	Annotation

element **pieceRangeBlockType/IMbarcodeUpperSerialization/MailerID9**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailerID9Type		
properties	content	simple	
facets	Kind pattern	Value [0-9]{9}	Annotation

element **pieceRangeBlockType/IMbarcodeUpperSerialization/SerialNumber6**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMBSerialNumber6Type		
properties	content	simple	
facets	Kind pattern	Value [0-9]{6}	Annotation

element **pieceRangeBlockType/MailPreparer**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				

	mailxml_defs:SchedulerID	mailxml_base:s12
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType
	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12


element pieceRangeBlockType/MailOwner

diagram	<p>The diagram shows a dashed box labeled <code>mailxml_mm:MailOwner</code> with a small square icon to its right. A line connects this icon to a larger dashed box labeled <code>mailxml_defs:participantIDType</code>. Inside this box is a sub-section titled <code>attributes</code> which contains several elements in dashed boxes: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>.</p>					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm					
type	mailxml_defs:participantIDType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element pieceRangeBlockType/ServiceTypeCode

diagram	<p>The diagram shows a dashed box labeled <code>mailxml_mm:ServiceTypeCode</code> with a small square icon to its right.</p>		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ServiceTypeCodeType		
properties	content	simple	
facets	Kind pattern	Value [0-9]{3}	Annotation

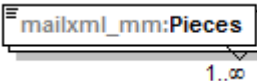
element **pieceRangeBlockType/MailClass**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailClassType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **pieceRangeBlockType/ServiceLevelIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:serviceLevelIndicatorType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	F	
	enumeration	B	
	enumeration	P	
	enumeration	O	

element **pieceRangeBlockType/Pieces**

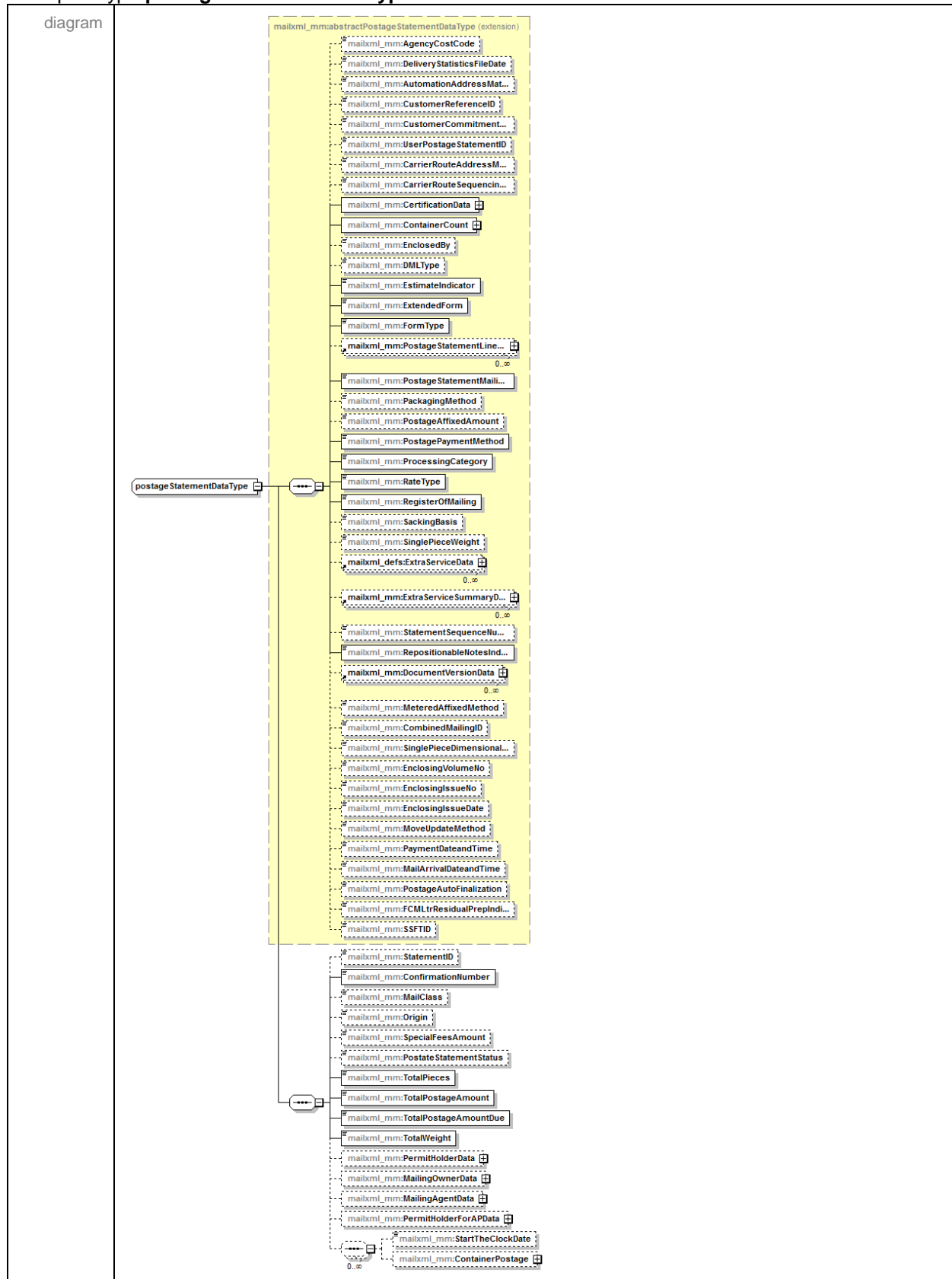
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	1	
	maxOcc	unbounded	
	content	simple	

element **pieceRangeBlockType/Copies**

diagram			
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MailXML Version 20.0 Mailing Message Specification

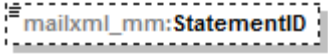
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:nonNegativeInteger		
properties	minOcc	1	
	maxOcc	unbounded	
	content	simple	

complexType **postageStatementDataType**

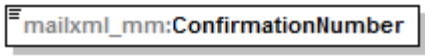
MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	extension of mailxml mm:abstractPostageStatementDataType
properties	base mailxml_mm:abstractPostageStatementDataType
children	mailxml mm:AgencyCostCode mailxml mm:DeliveryStatisticsFileDate mailxml mm:AutomationAddressMatchDate mailxml mm:CustomerReferenceID mailxml mm:CustomerCommitmentAgreementNumber mailxml mm:UserPostageStatementID mailxml mm:CarrierRouteAddressMatchDate mailxml mm:CarrierRouteSequencingDate mailxml mm:CertificationData mailxml mm:ContainerCount mailxml mm:EnclosedBy mailxml mm:DMLType mailxml mm:EstimateIndicator mailxml mm:ExtendedForm mailxml mm:FormType mailxml mm:PostageStatementLineItemData mailxml mm:PostageStatementMailingDate mailxml mm:PackagingMethod mailxml mm:PostageAffixedAmount mailxml mm:PostagePaymentMethod mailxml mm:ProcessingCategory mailxml mm:RateType mailxml mm:RegisterOfMailing mailxml mm:SackingBasis mailxml mm:SinglePieceWeight mailxml defs:ExtraServiceData mailxml mm:ExtraServiceSummaryData mailxml mm:StatementSequenceNumber mailxml mm:RepositionableNotesIndicator mailxml mm:DocumentVersionData mailxml mm:MeteredAffixedMethod mailxml mm:CombinedMailingID mailxml mm:SinglePieceDimensionalWeight mailxml mm:EnclosingVolumeNo mailxml mm:EnclosingIssueNo mailxml mm:EnclosingIssueDate mailxml mm:MoveUpdateMethod mailxml mm:PaymentDateandTime mailxml mm:MailArrivalDateandTime mailxml mm:PostageAutoFinalization mailxml mm:FCMLtrResidualPreIndicator mailxml mm:SSFTID mailxml mm:StatementID mailxml mm:ConfirmationNumber mailxml mm:MailClass mailxml mm:Origin mailxml mm:SpecialFeesAmount mailxml mm:PostateStatementStatus mailxml mm:TotalPieces mailxml mm:TotalPostageAmount mailxml mm:TotalPostageAmountDue mailxml mm:TotalWeight mailxml mm:PermitHolderData mailxml mm:MailingOwnerData mailxml mm:MailingAgentData mailxml mm:PermitHolderForAPData mailxml mm:StartTheClockDate mailxml mm:ContainerPostage
used by	element PostageStatementQueryResponse/QueryResults/PostageStatementData


element [postageStatementDataType/StatementID](#)

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element [postageStatementDataType/ConfirmationNumber](#)


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple

element [postageStatementDataType/MailClass](#)

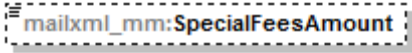
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:mailClassType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	


element postageStatementDataType/Origin

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:string		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element postageStatementDataType/SpecialFeesAmount


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element postageStatementDataType/PostateStatementStatus

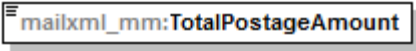
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementStatusType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	UPD	
	enumeration	FIN	
	enumeration	REW	
	enumeration	REV	
	enumeration	CAN	
	enumeration	FAI	
	enumeration	PEN	

	enumeration	PAS
	enumeration	INC
	enumeration	NAP
	enumeration	EST
	enumeration	CON
	enumeration	ERR
	enumeration	COM
	enumeration	AVW
	enumeration	PAV
	enumeration	FPP


element `postageStatementDataType/TotalPieces`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	content simple


element `postageStatementDataType/TotalPostageAmount`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element `postageStatementDataType/TotalPostageAmountDue`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element `postageStatementDataType/TotalWeight`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	content simple

element **postageStatementDataType/PermitHolderData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

element **postageStatementDataType/MailingOwnerData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

element **postageStatementDataType/MailingAgentData**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_mm:MailingAgentData</code> element. It is a complex type containing a sequence of elements: <code>mailxml_mm:Address1</code>, <code>mailxml_mm:Address2</code>, <code>mailxml_mm:City</code>, <code>mailxml_mm:Country</code>, <code>mailxml_mm:Email</code>, <code>mailxml_mm:MID</code> (with a plus sign), <code>mailxml_mm:CRID</code>, <code>mailxml_mm:ContactName</code>, <code>mailxml_mm:PermitPublicationData</code> (with a plus sign), <code>mailxml_mm:PhoneAreaCode</code>, <code>mailxml_mm:PhoneExtension</code>, <code>mailxml_mm:PhoneLast4</code>, <code>mailxml_mm:PhonePrefix</code>, <code>mailxml_mm:State</code>, <code>mailxml_mm:ZipCode</code>, and <code>mailxml_mm:ZipCode4</code>. The elements are grouped under a dashed box labeled <code>mailxml_mm:mailerDataType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

element **postageStatementDataType/PermitHolderForAPData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:mailerDataType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:Address1 mailxml_mm:Address2 mailxml_mm:City mailxml_mm:Country mailxml_mm:Email mailxml_mm:MID mailxml_mm:CRID mailxml_mm:ContactName mailxml_mm:PermitPublicationData mailxml_mm:PhoneAreaCode mailxml_mm:PhoneExtension mailxml_mm:PhoneLast4 mailxml_mm:PhonePrefix mailxml_mm:State mailxml_mm:ZipCode mailxml_mm:ZipCode4

element **postageStatementDataType/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **postageStatementDataType/ContainerPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:containerPostageType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_mm:ContainerID mailxml_mm:ContainerDetailID mailxml_mm:Pieces mailxml_mm:Copies mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb

complexType **qualificationPreparerDataType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:MailerID6 mailxml_mm:MailerID9 mailxml_mm:CRID
used by	elements qualificationReportDataType/QualificationReportPreparer qualificationReportSummaryDataType/QualificationReportPreparer


element **qualificationPreparerDataType/PermitNumber**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s08		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

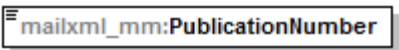
element **qualificationPreparerDataType/PermitType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:permitTypeType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	PI	
	enumeration	MT	
	enumeration	PC	
	enumeration	BR	
	enumeration	PE	
	enumeration	GH	
	enumeration	OI	
	enumeration	OM	
	enumeration	PP	
	enumeration	PA	

element **qualificationPreparerDataType/PermitZip4**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:ns09		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{9}	


element **qualificationPreparerDataType/PublicationNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s08		

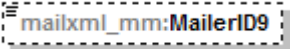
MailXML Version 20.0 Mailing Message Specification

properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	


element **qualificationPreparerDataType/MailerID6**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailerID6Type		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{6}	

element **qualificationPreparerDataType/MailerID9**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailerID9Type		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{9}	

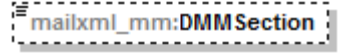
element **qualificationPreparerDataType/CRID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

complexType **qualificationReportDataType**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:DMMSection mailxml_mm:BatchManifestIndicator mailxml_defs:ContainerInfoData mailxml_mm:CustomerQualificationReportID mailxml_mm:CustomerCommitmentAgreementNumber mailxml_mm:FormType mailxml_mm:PreparedDate mailxml_mm:QualificationReportPreparer mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:DocumentVersionDataWithPermit mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:ZoneMatrixDate
used by	elements QualificationReportCreateRequest/QualificationReport QualificationReportQueryResponse/QueryResults/QualificationReport

element **qualificationReportDataType/DMMSection**

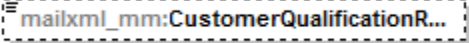
diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:s12									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>12</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	12	
Kind	Value	Annotation								
minLength	1									
maxLength	12									

	whiteSpace	preserve
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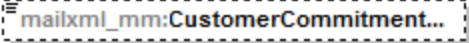
element **qualificationReportDataType/BatchManifestIndicator**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:yesNo	
properties	content simple	
facets	Kind	Value Annotation
	enumeration	Yes
	enumeration	No


element **qualificationReportDataType/CustomerQualificationReportID**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s66	
properties	minOcc 0	
	maxOcc 1	
	content simple	
facets	Kind	Value Annotation
	minLength	1
	maxLength	66
	whiteSpace	preserve

element **qualificationReportDataType/CustomerCommitmentAgreementNumber**


diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	mailxml_base:s40	
properties	minOcc 0	
	maxOcc 1	
	content simple	
facets	Kind	Value Annotation
	minLength	1
	maxLength	40
	whiteSpace	preserve

element **qualificationReportDataType/FormType**

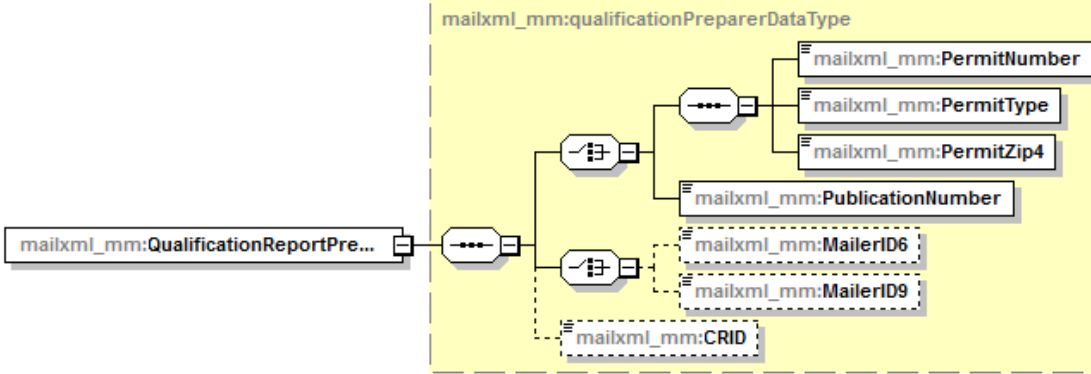
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	

type	mailxml_base:formType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	PM	
	enumeration	FC	
	enumeration	SM	
	enumeration	BP	
	enumeration	PE	
	enumeration	PP	
	enumeration	ML	
	enumeration	IM	
	enumeration	PS	

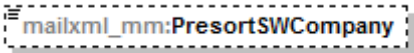
element qualificationReportDataType/PreparedDate

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	content simple


element qualificationReportDataType/QualificationReportPreparer

diagram	 <p>The diagram shows the structure of the <code>mailxml_mm:QualificationReportPreparer</code> element. It is a complex type containing several child elements. The root element is <code>mailxml_mm:QualificationReportPre...</code>. It has a sequence of children: <code>mailxml_mm:PermitNumber</code>, <code>mailxml_mm:PermitType</code>, <code>mailxml_mm:PermitZip4</code>, <code>mailxml_mm:PublicationNumber</code>, <code>mailxml_mm:MailerID6</code>, <code>mailxml_mm:MailerID9</code>, and <code>mailxml_mm:CRID</code>. The elements <code>mailxml_mm:MailerID6</code>, <code>mailxml_mm:MailerID9</code>, and <code>mailxml_mm:CRID</code> are shown in dashed boxes, indicating they are optional. The entire structure is enclosed in a yellow dashed box labeled <code>mailxml_mm:qualificationPreparerDataType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:qualificationPreparerDataType
properties	content complex
children	mailxml_mm:PermitNumber mailxml_mm:PermitType mailxml_mm:PermitZip4 mailxml_mm:PublicationNumber mailxml_mm:MailerID6 mailxml_mm:MailerID9 mailxml_mm:CRID


element **qualificationReportDataType/PresortSWCompany**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s50		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

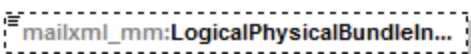
element **qualificationReportDataType/PresortSWProduct**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s50		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element **qualificationReportDataType/PresortSWVersion**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **qualificationReportDataType/LogicalPhysicalBundleIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:logicalPhysicalBundleIndicatorType		

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration P enumeration L

element `qualificationReportDataType/SoftwareVendorZAPOption`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s01
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 1 whiteSpace preserve

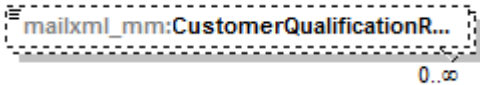
element `qualificationReportDataType/ZoneMatrixDate`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple


complexType `qualificationReportDetailDataType`

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:CustomerQualificationReportID mailxml_defs:ContainerInfoData mailxml_mm:DocumentVersionDataWithPermit
used by	element QualificationReportDetailCreateRequest/QualificationReport

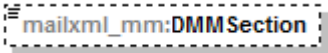
element **qualificationReportDetailDataType/**CustomerQualificationReportID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s66		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	66	
	whiteSpace	preserve	


complexType **qualificationReportSummaryDataType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
children	mailxml_mm:DMMSection mailxml_mm:BatchManifestIndicator mailxml_mm:CustomerQualificationReportID mailxml_mm:FormType mailxml_mm:PreparedDate mailxml_mm:QualificationReportPreparer mailxml_mm:PresortSWCompany mailxml_mm:PresortSWProduct mailxml_mm:PresortSWVersion mailxml_mm:LogicalPhysicalBundleIndicator mailxml_mm:SoftwareVendorZAPOption mailxml_mm:BypassSeamlessAcceptance mailxml_mm:ZoneMatrixDate		
used by	element	QualificationReportSummaryCreateRequest/QualificationReportSummary	


element **qualificationReportSummaryDataType/DMMSection**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s12		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	


element **qualificationReportSummaryDataType/BatchManifestIndicator**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **qualificationReportSummaryDataType/CustomerQualificationReportID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s66		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	66	
	whiteSpace	preserve	


element **qualificationReportSummaryDataType/FormType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:formType		
properties	content	simple	

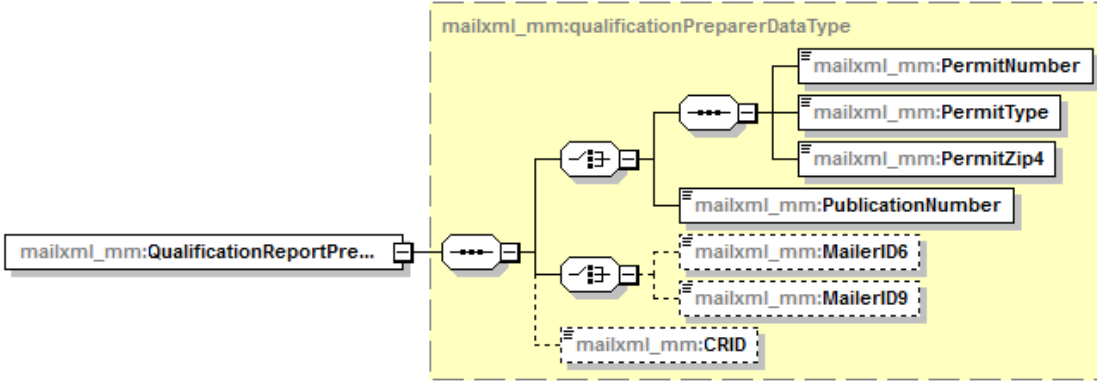
MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	enumeration	PM	
	enumeration	FC	
	enumeration	SM	
	enumeration	BP	
	enumeration	PE	
	enumeration	PP	
	enumeration	ML	
	enumeration	IM	
	enumeration	PS	

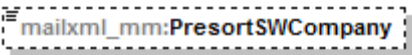
element **qualificationReportSummaryDataType/PreparedDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	content simple

element **qualificationReportSummaryDataType/QualificationReportPreparer**

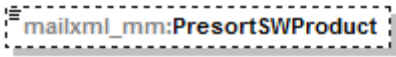
diagram	 <p>The diagram shows the structure of the <code>mailxml_mm:QualificationReportPreparer</code> element. It is a complex content type with a sequence of two optional elements (indicated by dashed boxes and a question mark icon). The first optional element is a sequence of three optional elements: <code>mailxml_mm:PermitNumber</code>, <code>mailxml_mm:PermitType</code>, and <code>mailxml_mm:PermitZip4</code>. The second optional element is a sequence of three optional elements: <code>mailxml_mm:PublicationNumber</code>, <code>mailxml_mm:MailerID6</code>, and <code>mailxml_mm:MailerID9</code>. The entire structure is enclosed in a dashed box labeled <code>mailxml_mm:QualificationPreparerDataType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_mm:qualificationPreparerDataType
properties	content complex
children	mailxml mm:PermitNumber mailxml mm:PermitType mailxml mm:PermitZip4 mailxml mm:PublicationNumber mailxml mm:MailerID6 mailxml mm:MailerID9 mailxml mm:CRID

element **qualificationReportSummaryDataType/PresortSWCompany**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:s50		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

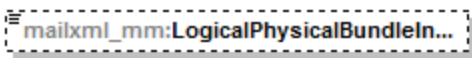
element qualificationReportSummaryDataType/PresortSWProduct

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s50		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
	whiteSpace	preserve	

element qualificationReportSummaryDataType/PresortSWVersion

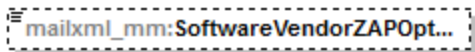
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element qualificationReportSummaryDataType/LogicalPhysicalBundleIndicator

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:logicalPhysicalBundleIndicatorType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	P	

	enumeration L
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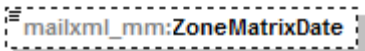
element qualificationReportSummaryDataType/SoftwareVendorZAPOption

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	

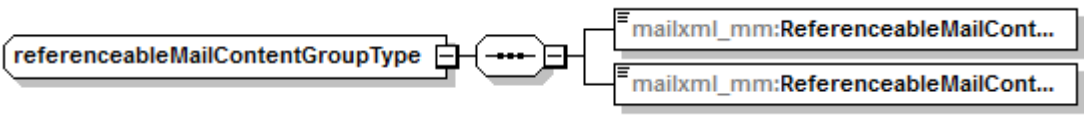
element qualificationReportSummaryDataType/BypassSeamlessAcceptance

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element qualificationReportSummaryDataType/ZoneMatrixDate

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

complexType referenceableMailContentGroupType

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

children	mailxml_mm:ReferenceableMailContentType mailxml_mm:ReferenceableMailContentLink
used by	elements referenceableMailDataType/ReferenceableMailContentGroup referenceableMailDataBarcodesType/ReferenceableMailContentGroup

element referenceableMailContentGroupType/ReferenceableMailContentType

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																		
type	mailxml mm:referenceableMailContentTypeType																		
properties	content simple																		
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>O</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	C		enumeration	D		enumeration	O	
Kind	Value	Annotation																	
enumeration	A																		
enumeration	B																		
enumeration	C																		
enumeration	D																		
enumeration	O																		

element referenceableMailContentGroupType/ReferenceableMailContentLink


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:anyURI
properties	content simple

complexType referenceableMailDataBarcodesType

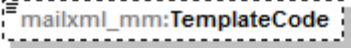
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ReferenceableMailID mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup mailxml_mm:OriginalMailingGroupID mailxml_mm:OriginalUserLicenseCode mailxml_mm:OriginalMaildatJobID mailxml_mm:IMB

used by	element informedDeliveryCampaignCreateRequestType/ReferenceableMailDataBarcodes
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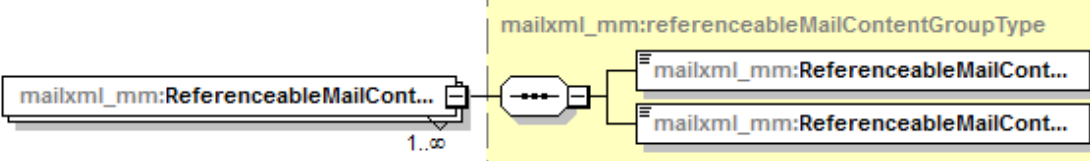
element `referenceableMailDataBarcodesType/ReferenceableMailID`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element `referenceableMailDataBarcodesType/TemplateCode`

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:sAZCaps		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[A-Z]	

element `referenceableMailDataBarcodesType/ReferenceableMailContentGroup`


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml mm:referenceableMailContentGroupType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml mm:ReferenceableMailContentType mailxml mm:ReferenceableMailContentLink

element `referenceableMailDataBarcodesType/OriginalMailingGroupID`


diagram			
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element referenceableMailDataBarcodesType/OriginalUserLicenseCode

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:userLicenseCodeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

element referenceableMailDataBarcodesType/OriginalMaildatJobID

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm												
type	mailxml_base:jobIDType												
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple						
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>8</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	8		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	8												
whiteSpace	preserve												

element **referenceableMailDataBarcodesType/IMB**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:intelligentMailBarcodeType
properties	minOcc 1 maxOcc unbounded content complex
children	mailxml_defs:BarcodeID mailxml_defs:MailClass mailxml_defs:ServiceTypeCode mailxml_defs:MailerID6 mailxml_defs:SerialNumber9 mailxml_defs:MailerID9 mailxml_defs:SerialNumber6 mailxml_defs:DeliveryPointZIP

complexType **referenceableMailDataType**

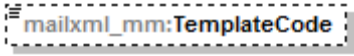
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ReferenceableMailID mailxml_mm:TemplateCode mailxml_mm:ReferenceableMailContentGroup
used by	element campaignDataType/ReferenceableMailData

element **referenceableMailDataType/ReferenceableMailID**

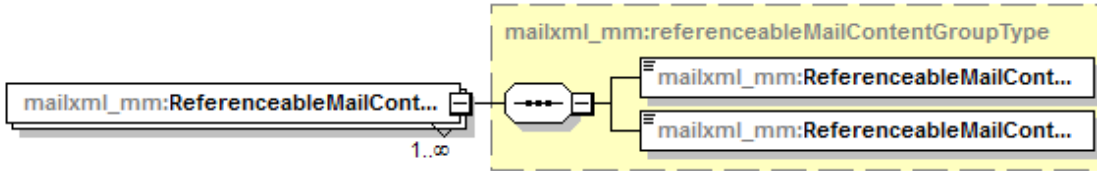
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s10
properties	content simple

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element referenceableMailDataType/TemplateCode

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:sAZCaps		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[A-Z]	

element referenceableMailDataType/ReferenceableMailContentGroup

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:referenceableMailContentGroupType		
properties	minOcc	1	
	maxOcc	unbounded	
	content	complex	
children	mailxml_mm:ReferenceableMailContentType mailxml_mm:ReferenceableMailContentLink		

complexType **sackTrayContainerRecordType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineNumber mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber
used by	element ContainerBundleSummaryRecords/SackTrayContainerRecord

element **sackTrayContainerRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber


element **sackTrayContainerRecordType/PublicationTitle**

diagram	
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MailXML Version 20.0 Mailing Message Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	

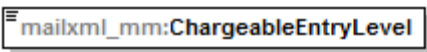
element **sackTrayContainerRecordType/PostageStatementLineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber2Type		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	E1	
	enumeration	E2	
	enumeration	E3	
	enumeration	E4	
	enumeration	E5	
	enumeration	E6	
	enumeration	E7	
	enumeration	E8	
	enumeration	E9	
	enumeration	E10	
	enumeration	E11	
	enumeration	E12	
	enumeration	E13	
	enumeration	E14	
	enumeration	E15	
	enumeration	E16	
	enumeration	E17	
	enumeration	E18	
	enumeration	E19	
	enumeration	E20	
	enumeration	E21	
	enumeration	E22	
	enumeration	E23	
	enumeration	E24	


element **sackTrayContainerRecordType/ChargeableContainerLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableContainerLevelType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	


element **sackTrayContainerRecordType/ChargeableEntryLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableEntryLevelType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	J	
	enumeration	K	
	enumeration	O	
	enumeration	R	
	enumeration	S	
	enumeration	P	

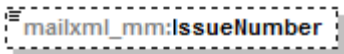
element **sackTrayContainerRecordType/Containers**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	content simple		

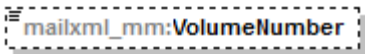
element **sackTrayContainerRecordType/IssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

element **sackTrayContainerRecordType/IssueNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **sackTrayContainerRecordType/VolumeNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	


complexType **sackTrayContainerVersionRecordType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:DocumentVersionData mailxml_mm:PublicationInfo mailxml_mm:PublicationTitle mailxml_mm:PostageStatementLineN... mailxml_mm:ChargeableContainerLevel mailxml_mm:ChargeableEntryLevel mailxml_mm:Containers mailxml_mm:IssueDate mailxml_mm:IssueNumber mailxml_mm:VolumeNumber
used by	element ContainerBundleVersionRecords/SackTrayContainerVersionRecord


element **sackTrayContainerVersionRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:permitPublicationDataType
properties	content complex
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber


element **sackTrayContainerVersionRecordType/PublicationTitle**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s60		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
	whiteSpace	preserve	


element **sackTrayContainerVersionRecordType/PostageStatementLineNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageStatementLineNumber2Type		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	E1	
	enumeration	E2	
	enumeration	E3	
	enumeration	E4	
	enumeration	E5	
	enumeration	E6	
	enumeration	E7	
	enumeration	E8	
	enumeration	E9	
	enumeration	E10	
	enumeration	E11	
	enumeration	E12	
	enumeration	E13	
	enumeration	E14	
	enumeration	E15	
	enumeration	E16	
	enumeration	E17	
	enumeration	E18	
	enumeration	E19	
	enumeration	E20	
	enumeration	E21	
	enumeration	E22	
	enumeration	E23	
	enumeration	E24	


element **sackTrayContainerVersionRecordType/ChargeableContainerLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableContainerLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	


element **sackTrayContainerVersionRecordType/ChargeableEntryLevel**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:chargeableEntryLevelType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	J	
	enumeration	K	
	enumeration	O	
	enumeration	R	
	enumeration	S	
	enumeration	P	

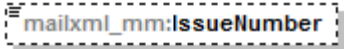
element **sackTrayContainerVersionRecordType/Containers**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:double		
properties	content	simple	

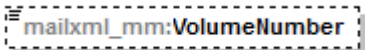
element **sackTrayContainerVersionRecordType/IssueDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

element **sackTrayContainerVersionRecordType/IssueNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **sackTrayContainerVersionRecordType/VolumeNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s05		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

complexType **specialProductInformationType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:ElectronicFileDetailRecordID mailxml_mm:IMpb mailxml_mm:RecipientName mailxml_mm:DeliveryAddress mailxml_mm:State mailxml_mm:City mailxml_mm:DeliveryZip mailxml_mm:DeliveryZipPlusFour mailxml_mm:RecipientEmailAddress mailxml_mm:SenderName mailxml_mm:SenderEmailAddress mailxml_mm:SenderSMSNumber mailxml_mm:RecipientSMSNumber
used by	element manifestMailType/SpecialProductInformation

element **specialProductInformationType/ElectronicFileDetailRecordID**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

element **specialProductInformationType/IMpb**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm

type	mailxml_base:IMpbType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	


element specialProductInformationType/RecipientName

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s48		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	48	
	whiteSpace	preserve	


element specialProductInformationType/DeliveryAddress

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s48		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	48	
	whiteSpace	preserve	


element specialProductInformationType/State

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s02		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	


element **specialProductInformationType/City**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s28
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 28 whiteSpace preserve


element **specialProductInformationType/DeliveryZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:ns05
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{5}

element **specialProductInformationType/DeliveryZipPlusFour**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s09
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 9 whiteSpace preserve

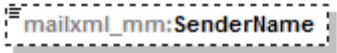
element **specialProductInformationType/RecipientEmailAddress**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s64

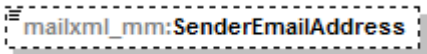
MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 64 whiteSpace preserve


element **specialProductInformationType/SenderName**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s48
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 48 whiteSpace preserve


element **specialProductInformationType/SenderEmailAddress**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s64
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 64 whiteSpace preserve

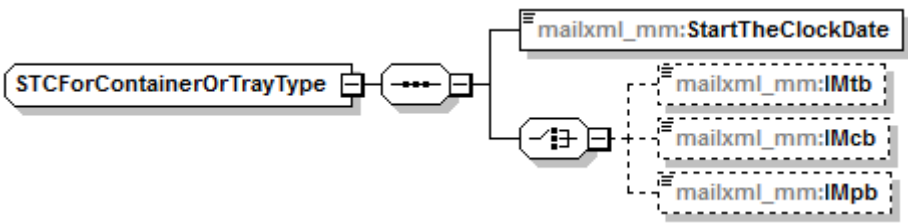
element **specialProductInformationType/SenderSMSNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s64
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 64 whiteSpace preserve


element **specialProductInformationType/RecipientSMSNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s64		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	64	
	whiteSpace	preserve	


complexType **STCForContainerOrTrayType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:StartTheClockDate mailxml_mm:IMtb mailxml_mm:IMcb mailxml_mm:IMpb

element **STCForContainerOrTrayType/StartTheClockDate**

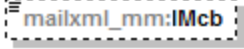
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

element **STCForContainerOrTrayType/IMtb**

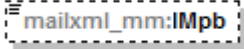
diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm						
type	mailxml_base:IMtbType						
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>24</td><td></td></tr></table>	Kind	Value	Annotation	minLength	24	
Kind	Value	Annotation					
minLength	24						

	maxLength 24
--	--------------

element **STCForContainerOrTrayType/IMcb**

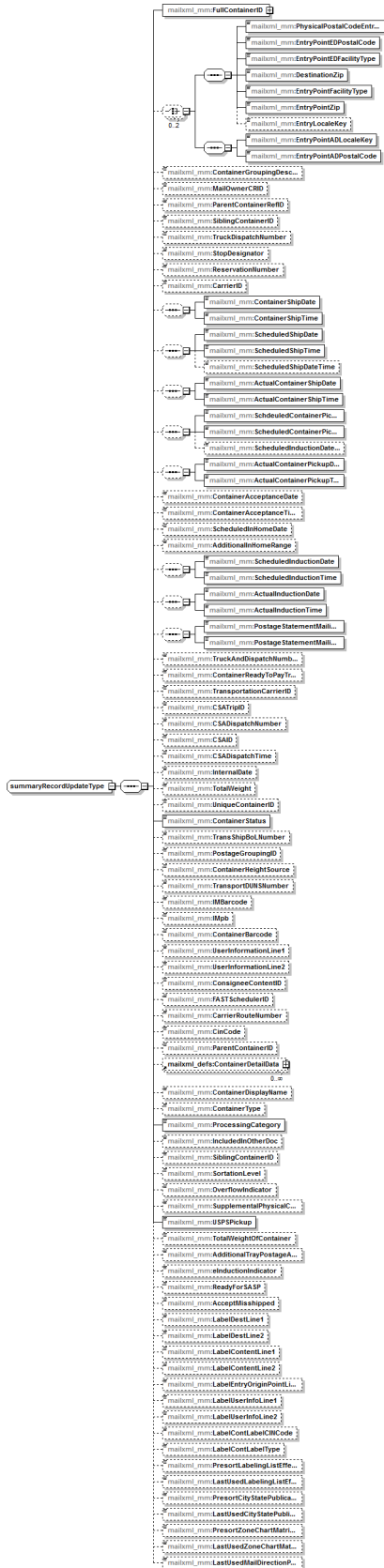
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:IMcbType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 21 maxLength 24

element **STCForContainerOrTrayType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:IMpbType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 21 maxLength 34

complexType **summaryRecordUpdateType**

diagram



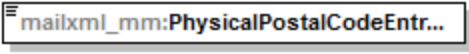
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml mm:FullContainerID mailxml mm:PhysicalPostalCodeEntryPoint mailxml mm:EntryPointEDPostalCode mailxml mm:EntryPointEDFacilityType mailxml mm:DestinationZip mailxml mm:EntryPointFacilityType mailxml mm:EntryPointZip mailxml mm:EntryLocaleKey mailxml mm:EntryPointADLocaleKey mailxml mm:EntryPointADPostalCode mailxml mm:ContainerGroupingDescription mailxml mm:MailOwnerCRID mailxml mm:ParentContainerRefID mailxml mm:SiblingContainerID mailxml mm:TruckDispatchNumber mailxml mm:StopDesignator mailxml mm:ReservationNumber mailxml mm:CarrierID mailxml mm:ContainerShipDate mailxml mm:ContainerShipTime mailxml mm:ScheduledShipDate mailxml mm:ScheduledShipTime mailxml mm:ScheduledShipDateTime mailxml mm:ActualContainerShipDate mailxml mm:ActualContainerShipTime mailxml mm:ScheduledContainerPickupDate mailxml mm:ScheduledContainerPickupTime mailxml mm:ScheduledInductionDateTime mailxml mm:ActualContainerPickupDate mailxml mm:ActualContainerPickupTime mailxml mm:ContainerAcceptanceDate mailxml mm:ContainerAcceptanceTime mailxml mm:ScheduledInHomeDate mailxml mm:AdditionalInHomeRange mailxml mm:ScheduledInductionDate mailxml mm:ScheduledInductionTime mailxml mm:ActualInductionDate mailxml mm:ActualInductionTime mailxml mm:PostageStatementMailingDate mailxml mm:PostageStatementMailingTime mailxml mm:TruckAndDispatchNumber mailxml mm:ContainerReadyToPayTransactionID mailxml mm:TransportationCarrierID mailxml mm:CSATripID mailxml mm:CSADispatchNumber mailxml mm:CSAID mailxml mm:CSADispatchTime mailxml mm:InternalDate mailxml mm:TotalWeight mailxml mm:UniqueContainerID mailxml mm:ContainerStatus mailxml mm:TransShipBoLNumber mailxml mm:PostageGroupingID mailxml mm:ContainerHeightSource mailxml mm:TransportDUNSNumber mailxml mm:IMBarcode mailxml mm:IMpb mailxml mm:ContainerBarcode mailxml mm:UserInformationLine1 mailxml mm:UserInformationLine2 mailxml mm:ConsigneeContentID mailxml mm:FASTSchedulerID mailxml mm:CarrierRouteNumber mailxml mm:CinCode mailxml mm:ParentContainerID mailxml_defs:ContainerDetailData mailxml mm:ContainerDisplayName mailxml mm:ContainerType mailxml mm:ProcessingCategory mailxml mm:IncludedInOtherDoc mailxml mm:SiblingContainerID mailxml mm:SortationLevel mailxml mm:OverflowIndicator mailxml mm:SupplementalPhysicalContainerID mailxml mm:USPSPickup mailxml mm:TotalWeightOfContainer mailxml mm:AdditionalTrayPostageAmount mailxml mm:elInductionIndicator mailxml mm:ReadyForSASP mailxml mm:AcceptMisshipped mailxml mm:LabelDestLine1 mailxml mm:LabelDestLine2 mailxml mm:LabelContentLine1 mailxml mm:LabelContentLine2 mailxml mm:LabelEntryOriginPointLine mailxml mm:LabelUserInfoLine1 mailxml mm:LabelUserInfoLine2 mailxml mm:LabelContLabelCINCode mailxml mm:LabelContLabelType mailxml mm:PresortLabelingListEffectiveDate mailxml mm>LastUsedLabelingListEffectiveDate mailxml mm:PresortCityStatePublicationDate mailxml mm>LastUsedCityStatePublicationDate mailxml mm:PresortZoneChartMatrixPublicationDate mailxml mm>LastUsedZoneChartMatrixPublication mailxml mm>LastUsedMailDirectionPublicationDate
used by	element ContainerUpdateRequest/SummaryRecordUpdate

element **summaryRecordUpdateType/FullContainerID**

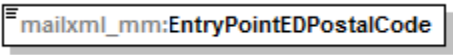
diagram	<pre> graph LR FCID[mailxml_mm:FullContainerID] --> C1(()) C1 --> CGID[mailxml_defs:CustomerGroupID] C1 --> MGID[mailxml_defs:MailingGroupID] C1 --> ULCD[mailxml_defs:UserLicenseCode] C1 --> C2(()) C2 --> CID[mailxml_defs:ContainerID 1..∞] C2 --> C3(()) C3 --> IMtb[mailxml_defs:IMtb] C3 --> IMcb[mailxml_defs:IMcb] </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_defs:fullContainerIDType

properties	content complex
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaidatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb


element summaryRecordUpdateType/PhysicalPostalCodeEntryPoint

diagram	 The diagram shows a box with the text "mailxml_mm:PhysicalPostalCodeEntr..." and a small icon of a document with a list.		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	


element summaryRecordUpdateType/EntryPointEDPostalCode

diagram	 The diagram shows a box with the text "mailxml_mm:EntryPointEDPostalCode" and a small icon of a document with a list.		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:entryPointEDPostalCodeType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	


element summaryRecordUpdateType/EntryPointEDFacilityType

diagram	 The diagram shows a box with the text "mailxml_mm:EntryPointEDFacilityType" and a small icon of a document with a list.		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:entryPointEDFacilityTypeType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	


element **summaryRecordUpdateType/DestinationZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	content	simple	
facets	Kind pattern	Value [0-9]{3}[[0-9]{5}	Annotation

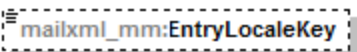
element **summaryRecordUpdateType/EntryPointFacilityType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:entryFacilityType		
properties	content	simple	
facets	Kind enumeration	Value O	Annotation
	enumeration	B	
	enumeration	S	
	enumeration	D	
	enumeration	A	
	enumeration	W	
	enumeration	H	

element **summaryRecordUpdateType/EntryPointZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	content	simple	
facets	Kind pattern	Value [0-9]{3}[[0-9]{5}	Annotation

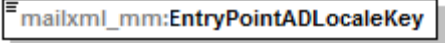
element **summaryRecordUpdateType/EntryLocaleKey**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:localeKeyType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

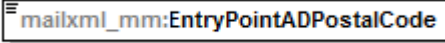
MailXML Version 20.0 Mailing Message Specification

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

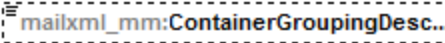
element **summaryRecordUpdateType/EntryPointADLocaleKey**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:entryPointADLocaleKeyType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

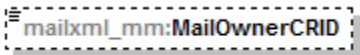
element **summaryRecordUpdateType/EntryPointADPostalCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:entryPointADPostalCodeType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

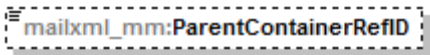
element **summaryRecordUpdateType/ContainerGroupingDescription**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s09		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

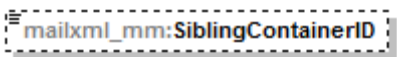
element **summaryRecordUpdateType/MailOwnerCRID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:CRIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

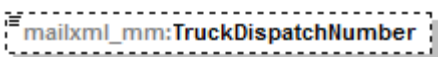
element **summaryRecordUpdateType/ParentContainerRefID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:parentContainerRefIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

element **summaryRecordUpdateType/SiblingContainerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	


element **summaryRecordUpdateType/TruckDispatchNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:truckDispatchNumberType		

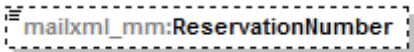
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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve


element **summaryRecordUpdateType/StopDesignator**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:stopDesignatorType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 2 whiteSpace preserve


element **summaryRecordUpdateType/ReservationNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:reservationNumberType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 whiteSpace preserve


element **summaryRecordUpdateType/CarrierID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s15
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 whiteSpace preserve

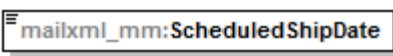
element **summaryRecordUpdateType/ContainerShipDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerShipDateType
properties	content simple

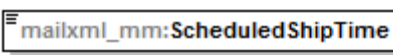
element **summaryRecordUpdateType/ContainerShipTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerShipTimeType
properties	content simple

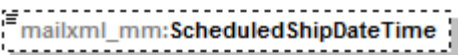
element **summaryRecordUpdateType/ScheduledShipDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerShipDateType
properties	content simple


element **summaryRecordUpdateType/ScheduledShipTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerShipTimeType
properties	content simple

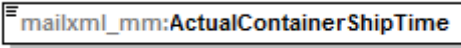
element **summaryRecordUpdateType/ScheduledShipDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

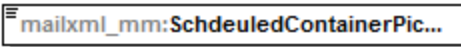
element **summaryRecordUpdateType/ActualContainerShipDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerShipDateType
properties	content simple


element **summaryRecordUpdateType/ActualContainerShipTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerShipTimeType
properties	content simple

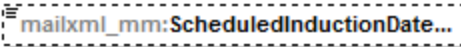
element **summaryRecordUpdateType/SchdeuledContainerPickupDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerPickupDateType
properties	content simple

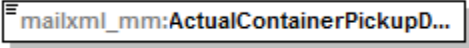
element **summaryRecordUpdateType/ScheduledContainerPickupTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerPickupTimeType
properties	content simple

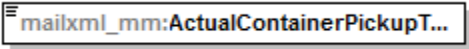
element **summaryRecordUpdateType/ScheduledInductionDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple

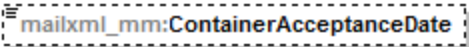
element **summaryRecordUpdateType/ActualContainerPickupDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerPickupDateType
properties	content simple

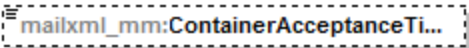
element **summaryRecordUpdateType/ActualContainerPickupTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerPickupTimeType
properties	content simple

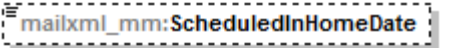
element **summaryRecordUpdateType/ContainerAcceptanceDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:containerAcceptanceDateType
properties	minOcc 0 maxOcc 1 content simple

element **summaryRecordUpdateType/ContainerAcceptanceTime**

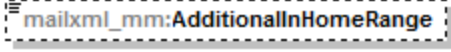
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:time
properties	minOcc 0 maxOcc 1 content simple

element **summaryRecordUpdateType/ScheduledInHomeDate**

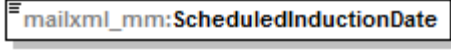
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:scheduledInHomeDateType

properties	minOcc 0 maxOcc 1 content simple
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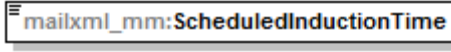
element summaryRecordUpdateType/AdditionalInHomeRange

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:additionalInHomeRangeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 1

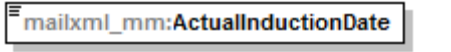
element summaryRecordUpdateType/ScheduledInductionDate

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:scheduledInductionDateType
properties	content simple

element summaryRecordUpdateType/ScheduledInductionTime

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:scheduledInductionTimeType
properties	content simple

element summaryRecordUpdateType/ActualInductionDate

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

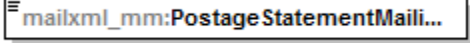
element summaryRecordUpdateType/ActualInductionTime

diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:time
properties	content simple

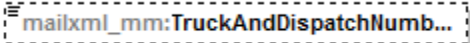
element **summaryRecordUpdateType/PostageStatementMailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	content simple

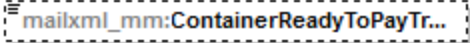
element **summaryRecordUpdateType/PostageStatementMailingTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:time
properties	content simple

element **summaryRecordUpdateType/TruckAndDispatchNumber**

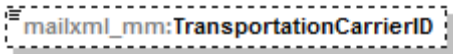
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s10
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

element **summaryRecordUpdateType/ContainerReadyToPayTransactionID**

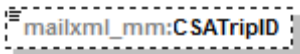
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:n06
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation

	totalDigits 6
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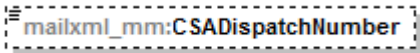
element **summaryRecordUpdateType/TransportationCarrierID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s15		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	whiteSpace	preserve	


element **summaryRecordUpdateType/CSATripID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

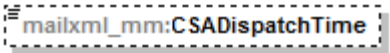
element **summaryRecordUpdateType/CSADispatchNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	


element **summaryRecordUpdateType/CSAID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s10		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	


element **summaryRecordUpdateType/CSADispatchTime**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	xs:time		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element **summaryRecordUpdateType/InternalDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:internalDateType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


element **summaryRecordUpdateType/TotalWeight**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:totalWeightType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

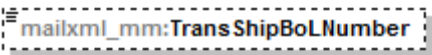
element **summaryRecordUpdateType/UniqueContainerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:uniqueContainerIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	


element **summaryRecordUpdateType/ContainerStatus**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:maildatContainerStatusType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	R	
	enumeration	X	
	enumeration	C	
	enumeration	D	
	enumeration	P	
	enumeration	T	

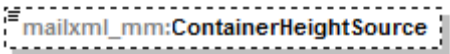
element **summaryRecordUpdateType/TransShipBoLNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:transShipBoLNumberType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

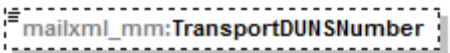
element **summaryRecordUpdateType/PostageGroupingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:postageGroupingIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	


element **summaryRecordUpdateType/ContainerHeightSource**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:containerHeightSourceType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	E	

element **summaryRecordUpdateType/TransportDUNSNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s15		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	whiteSpace	preserve	


element **summaryRecordUpdateType/IMBarcode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMcbType		


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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 21 maxLength 24

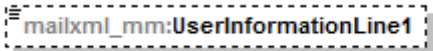
element **summaryRecordUpdateType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:IMpbType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 21 maxLength 34


element **summaryRecordUpdateType/ContainerBarcode**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:IMcbType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 21 maxLength 24

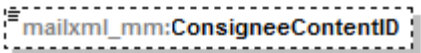
element **summaryRecordUpdateType/UserInformationLine1**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:userInformationLine1Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 40 whiteSpace preserve

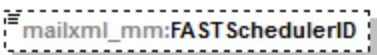
element **summaryRecordUpdateType/UserInformationLine2**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:userInformationLine2Type		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

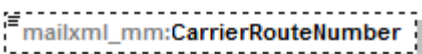
element **summaryRecordUpdateType/ConsigneeContentID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:consigneeContentIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

element **summaryRecordUpdateType/FASTSchedulerID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:FASTSchedulerIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

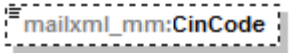
element **summaryRecordUpdateType/CarrierRouteNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:es4		

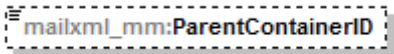
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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 4 maxLength 4 whiteSpace preserve

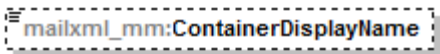
element **summaryRecordUpdateType/CinCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s03
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 3 whiteSpace preserve


element **summaryRecordUpdateType/ParentContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s06
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **summaryRecordUpdateType/ContainerDisplayName**

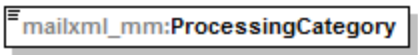
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s50
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

element **summaryRecordUpdateType/ContainerType**

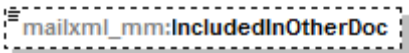
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:mailXMLContainerType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	
	enumeration	F	
	enumeration	L	
	enumeration	O	
	enumeration	P	
	enumeration	S	
	enumeration	T	
	enumeration	V	
	enumeration	B	
	enumeration	U	
	enumeration	Z	
	enumeration	X	
	enumeration	H	
	enumeration	A	
	enumeration	G	
	enumeration	D	
	enumeration	R	
	enumeration	C	
	enumeration	CT	
	enumeration	M	
	enumeration	AB	

	enumeration	Y
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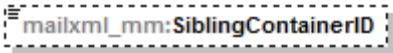
element summaryRecordUpdateType/ProcessingCategory

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:processingCategoryType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element summaryRecordUpdateType/IncludedInOtherDoc

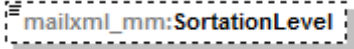
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:includedInOtherDocType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	L	
	enumeration	O	
	enumeration	I	

element summaryRecordUpdateType/SiblingContainerID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation


	minLength	1
	maxLength	6
	whiteSpace	preserve

element **summaryRecordUpdateType/SortationLevel**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:containerLevelType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	T	
	enumeration	U	
	enumeration	V	
	enumeration	W	
	enumeration	X	
	enumeration	Y	
	enumeration	Z	
	enumeration	AA	
	enumeration	AB	
	enumeration	AC	
	enumeration	AD	
	enumeration	AE	
	enumeration	AF	
	enumeration	AG	
	enumeration	AH	

	enumeration	AI
	enumeration	AJ
	enumeration	AK
	enumeration	AL
	enumeration	AM
	enumeration	AN
	enumeration	AO
	enumeration	AP
	enumeration	AQ
	enumeration	AR
	enumeration	AS
	enumeration	AT
	enumeration	BA
	enumeration	BB
	enumeration	BC
	enumeration	BD
	enumeration	BE
	enumeration	BF
	enumeration	BG
	enumeration	BH
	enumeration	BI
	enumeration	BJ
	enumeration	BK
	enumeration	BL
	enumeration	BM

element **summaryRecordUpdateType/OverflowIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:yesNo
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration Yes enumeration No


element **summaryRecordUpdateType/SupplementalPhysicalContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s06

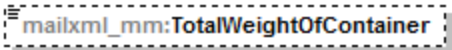
MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

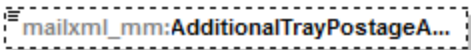
element **summaryRecordUpdateType/USPSPickup**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:yesNo
properties	content simple
facets	Kind Value Annotation enumeration Yes enumeration No

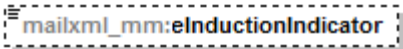
element **summaryRecordUpdateType/TotalWeightOfContainer**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **summaryRecordUpdateType/AdditionalTrayPostageAmount**

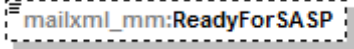
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **summaryRecordUpdateType/eInductionIndicator**

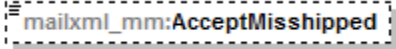
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:yesNo
properties	minOcc 0 maxOcc 1

	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

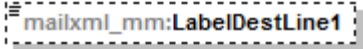
element summaryRecordUpdateType/ReadyForSASP

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

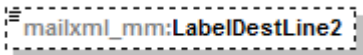
element summaryRecordUpdateType/AcceptMisshipped

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:yesNo		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

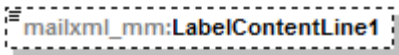
element summaryRecordUpdateType/LabelDestLine1

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	


element **summaryRecordUpdateType/LabelDestLine2**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	


element **summaryRecordUpdateType/LabelContentLine1**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	

element **summaryRecordUpdateType/LabelContentLine2**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
	whiteSpace	preserve	


element **summaryRecordUpdateType/LabelEntryOriginPointLine**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s30		

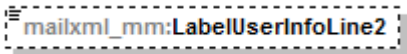
MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30 whiteSpace preserve

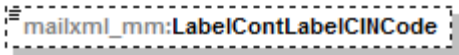
element **summaryRecordUpdateType/LabelUserInfoLine1**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:userInformationLine1Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 40 whiteSpace preserve


element **summaryRecordUpdateType/LabelUserInfoLine2**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:userInformationLine1Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 40 whiteSpace preserve


element **summaryRecordUpdateType/LabelContLabelCINCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s30
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30 whiteSpace preserve


element **summaryRecordUpdateType/LabelContLabelType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s01		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	1	
	whiteSpace	preserve	


element **summaryRecordUpdateType/PresortLabelingListEffectiveDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

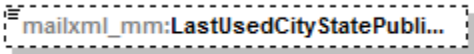
element **summaryRecordUpdateType/LastUsedLabelingListEffectiveDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple


element **summaryRecordUpdateType/PresortCityStatePublicationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple


element **summaryRecordUpdateType/LastUsedCityStatePublicationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple


element **summaryRecordUpdateType/PresortZoneChartMatrixPublicationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

element **summaryRecordUpdateType/LastUsedZoneChartMatrixPublication**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

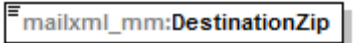
element **summaryRecordUpdateType/LastUsedMailDirectionPublicationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

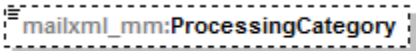
complexType **summaryZipDestinationReportType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:DestinationZip mailxml_mm:ProcessingCategory mailxml_mm:PostagePaymentMethod mailxml_mm:MLOCRRateType mailxml_mm:Weight mailxml_mm:RateAffixed mailxml_mm:NumberOfPieces mailxml_mm:NumberOfPiecesDifference mailxml_mm:PostageAffixed mailxml_mm:CumulativePostageAffixed mailxml_mm:TotalPostage mailxml_mm:NetPostageDue mailxml_mm:CumulativePostageDue mailxml_mm:RunningTotalPieces mailxml_mm:SortationLevel
used by	element SummaryZipDestinationReportCreateRequest/SummaryZipDestinationReport

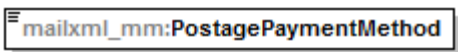
element **summaryZipDestinationReportType/DestinationZip**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:zipCodeThreeOrFiveDigit		
properties	content	simple	
facets	Kind pattern	Value [0-9]{3}[[0-9]{5}]	Annotation

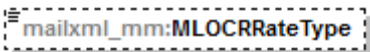
element **summaryZipDestinationReportType/ProcessingCategory**

diagram																																					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																																				
type	mailxml_base:processingCategoryType																																				
properties	minOcc 0 maxOcc 1 content simple																																				
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>LT</td><td></td></tr><tr><td>enumeration</td><td>FL</td><td></td></tr><tr><td>enumeration</td><td>CD</td><td></td></tr><tr><td>enumeration</td><td>OS</td><td></td></tr><tr><td>enumeration</td><td>MP</td><td></td></tr><tr><td>enumeration</td><td>IR</td><td></td></tr><tr><td>enumeration</td><td>PF</td><td></td></tr><tr><td>enumeration</td><td>CM</td><td></td></tr><tr><td>enumeration</td><td>NP</td><td></td></tr><tr><td>enumeration</td><td>SP</td><td></td></tr><tr><td>enumeration</td><td>MB</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	LT		enumeration	FL		enumeration	CD		enumeration	OS		enumeration	MP		enumeration	IR		enumeration	PF		enumeration	CM		enumeration	NP		enumeration	SP		enumeration	MB	
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enumeration	MB																																				


element **summaryZipDestinationReportType/PostagePaymentMethod**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_mm:postagePaymentMethodType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	S	
	enumeration	M	
	enumeration	P	

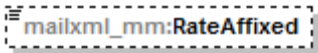
element **summaryZipDestinationReportType/MLOCRRateType**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:mlocrRateType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	N		enumeration	R	
Kind	Value	Annotation								
enumeration	N									
enumeration	R									

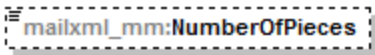
element **summaryZipDestinationReportType/Weight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

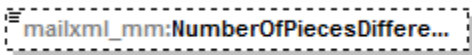
element **summaryZipDestinationReportType/RateAffixed**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple


element **summaryZipDestinationReportType/NumberOfPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **summaryZipDestinationReportType/NumberOfPiecesDifference**

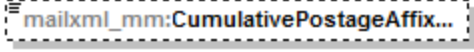
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **summaryZipDestinationReportType/PostageAffixed**

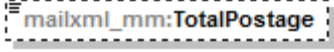
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double

properties	minOcc 0 maxOcc 1 content simple
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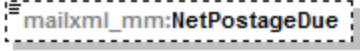
element summaryZipDestinationReportType/CumulativePostageAffixed

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

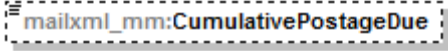
element summaryZipDestinationReportType/TotalPostage

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

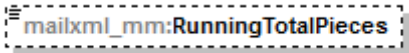
element summaryZipDestinationReportType/NetPostageDue

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

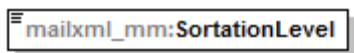
element summaryZipDestinationReportType/CumulativePostageDue

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:double
properties	minOcc 0 maxOcc 1 content simple

element **summaryZipDestinationReportType/RunningTotalPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:nonNegativeInteger
properties	minOcc 0 maxOcc 1 content simple

element **summaryZipDestinationReportType/SortationLevel**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:containerLevelType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	T	
	enumeration	U	
	enumeration	V	
	enumeration	W	
	enumeration	X	
	enumeration	Y	
	enumeration	Z	
	enumeration	AA	
	enumeration	AB	
	enumeration	AC	
	enumeration	AD	

	enumeration	AE
	enumeration	AF
	enumeration	AG
	enumeration	AH
	enumeration	AI
	enumeration	AJ
	enumeration	AK
	enumeration	AL
	enumeration	AM
	enumeration	AN
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	enumeration	BE
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	enumeration	BI
	enumeration	BJ
	enumeration	BK
	enumeration	BL
	enumeration	BM

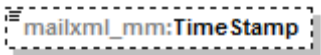
complexType **tMSDataLoggerDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
children	mailxml_mm:Date mailxml_mm:TimeStamp mailxml_mm:OperatingMode mailxml_mm:IMtb mailxml_mm:ErrorCode mailxml_mm:IndexNumber mailxml_mm:DestOrVia mailxml_mm:RouteAssignment mailxml_mm:GrossTrayWeight mailxml_mm:TransportationMode mailxml_mm:UniqueTrayIdentifier mailxml_mm:TrayTypeIndicator mailxml_mm:LowTareWeight mailxml_mm:ManifestWeight mailxml_mm:HighTareWeight mailxml_mm:ManifestPostage mailxml_mm:AssignedSort mailxml_mm:SAMSQuery mailxml_mm:DNRTTrayBarcode mailxml_mm:IMcb mailxml_mm:ContainerTrayCount mailxml_mm:DestinationZip mailxml_mm:EntryLocaleKey
used by	elements TMSDataLoggerDelivery/TMSDataLoggerDetail/TMSDataDetailBlock TMSDataLoggerQueryResponse/QueryResults/TMSDataLoggerDetail/TMSDataDetailBlock

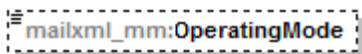
element **tMSDataLoggerDetailType/Date**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:date
properties	minOcc 0 maxOcc 1 content simple

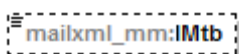
element **tMSDataLoggerDetailType/TimeStamp**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:time
properties	minOcc 0 maxOcc 1 content simple

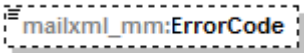
element **tMSDataLoggerDetailType/OperatingMode**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm									
type	mailxml_base:operatingModeType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	N		enumeration	B	
Kind	Value	Annotation								
enumeration	N									
enumeration	B									

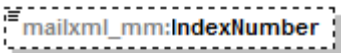
element **tMSDataLoggerDetailType/IMtb**

element: mailxml_mm:IMtb			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:IMtbType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	


element **tMSDataLoggerDetailType/ErrorCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s04		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

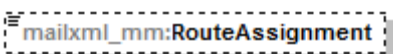
element **tMSDataLoggerDetailType/IndexNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s96		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	96	
	whiteSpace	preserve	

element **tMSDataLoggerDetailType/DestOrVia**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s03		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
	whiteSpace	preserve	


element **tMSDataLoggerDetailType/RouteAssignment**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	mailxml_base:s15		

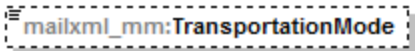
MailXML Version 20.0 Mailing Message Specification

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 whiteSpace preserve

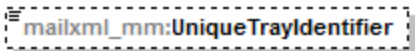
element **tMSDataLoggerDetailType/GrossTrayWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple

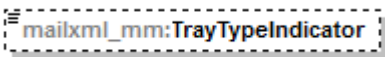
element **tMSDataLoggerDetailType/TransportationMode**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:transportationModeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 0 enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 9

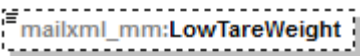
element **tMSDataLoggerDetailType/UniqueTrayIdentifier**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s24
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 24 whiteSpace preserve

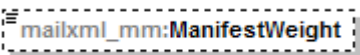
element **tMSDataLoggerDetailType/TrayTypeIndicator**

diagram																						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm																					
type	mailxml_mm:trayTypeIndicatorType																					
properties	minOcc 0 maxOcc 1 content simple																					
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>T</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>N</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>O</td><td></td></tr><tr><td>enumeration</td><td>U</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	T		enumeration	M		enumeration	N		enumeration	E		enumeration	O		enumeration	U	
Kind	Value	Annotation																				
enumeration	T																					
enumeration	M																					
enumeration	N																					
enumeration	E																					
enumeration	O																					
enumeration	U																					

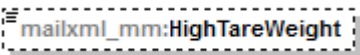
element **tMSDataLoggerDetailType/LowTareWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple

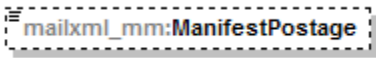
element **tMSDataLoggerDetailType/ManifestWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple

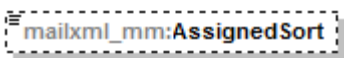
element **tMSDataLoggerDetailType/HighTareWeight**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple


element **tMSDataLoggerDetailType/ManifestPostage**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple

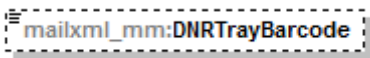
element **tMSDataLoggerDetailType/AssignedSort**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:ns03
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{3}

element **tMSDataLoggerDetailType/SAMSQuery**

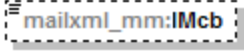
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s15
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 whiteSpace preserve

element **tMSDataLoggerDetailType/DNRTrayBarcode**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:s50
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1

	maxLength 50 whiteSpace preserve
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element **tMSDataLoggerDetailType/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:IMcbType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 21 maxLength 24


element **tMSDataLoggerDetailType/ContainerTrayCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:ns02
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{2}

element **tMSDataLoggerDetailType/DestinationZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:zipCodeThreeOrFiveDigit
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{3}[[0-9]{5}

element **tMSDataLoggerDetailType/EntryLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	mailxml_base:localeKeyType

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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 9 whiteSpace preserve

simpleType **agencyCostCodeType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	restriction of xs:string
properties	base xs:string
used by	elements abstractInternationalPostageStatementDataType/AgencyCostCode abstractPeriodicalStatementDataType/AgencyCostCode abstractPostageStatementDataType/AgencyCostCode attribute MailXMLPostageStatementRequestHeaderInfo/@AgencyCostCode
facets	Kind Value Annotation pattern [0-9]{5} [0-9]{6}

simpleType **BRMFeeType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	restriction of xs:string
properties	base xs:string
used by	element invoiceSummaryDataType/BRMFee
facets	Kind Value Annotation enumeration A enumeration AM enumeration MW enumeration Q

simpleType **BRMType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
type	restriction of xs:string
properties	base xs:string
used by	element invoiceSummaryDataType/BRMType
facets	Kind Value Annotation enumeration A enumeration B enumeration C enumeration D

simpleType **campaignSerialGroupingType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm
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type	restriction of xs:string		
properties	base xs:string		
used by	elements	campaignDataType/CampaignSerialGrouping informedDeliveryCampaignCreateRequestType/CampaignSerialGrouping	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	

simpleType chargeableBundleLevelType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base xs:string		
used by	elements	PeriodicalLineItemData/ChargeableBundleLevel bundleRecordType/ChargeableBundleLevel bundleVersionRecordType/ChargeableBundleLevel	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	F	
	enumeration	M	
	enumeration	FS	

simpleType chargeableContainerLevelType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base xs:string		
used by	elements	PeriodicalLineItemData/ChargeableContainerLevel PostageStatementLineItemData/ChargeableContainerLevel bundleRecordType/ChargeableContainerLevel bundleVersionRecordType/ChargeableContainerLevel palletContainerVersionRecordType/ChargeableContainerLevel sackTrayContainerRecordType/ChargeableContainerLevel sackTrayContainerVersionRecordType/ChargeableContainerLevel	
facets	Kind	Value	Annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	C	
	enumeration	M	
	enumeration	E	
	enumeration	F	

simpleType chargeableContainerType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
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type	restriction of xs:string		
properties	base	xs:string	
used by	element	PeriodicalLineItemData/ChargeableContainerType	
facets	Kind	Value	Annotation
	enumeration	Sacks-Trays	
	enumeration	Pallets	
	enumeration	Airbox	

simpleType chargeableEntryLevelType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	elements	PeriodicalLineItemData/ChargeableEntryLevel palletContainerRecordType/ChargeableEntryLevel palletContainerVersionRecordType/ChargeableEntryLevel sackTrayContainerRecordType/ChargeableEntryLevel sackTrayContainerVersionRecordType/ChargeableEntryLevel	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	J	
	enumeration	K	
	enumeration	O	
	enumeration	R	
	enumeration	S	
	enumeration	P	

simpleType containerBundleStatusType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	element	ContainerBundleReportCreateResponse/ContainerBundleReportCreateAccept/ContainerBundleStatus	
facets	Kind	Value	Annotation
	enumeration	-1	
	enumeration	0	
	enumeration	1	

simpleType directOrMixedCategoryType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	

used by	elements	InternationalPostageStatementLineItemSummaryData/DirectOrMixedCategory InternationalPostageStatementLineItemData/DirectOrMixedCategory	
facets	Kind	Value	Annotation
	enumeration	Direct	
	enumeration	Mixed	

simpleType DMLTypeType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	element	abstractPostageStatementDataType/DMLType	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	

simpleType entryDiscountType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	elements	bundleDetailType/DestinationEntry PostageStatementLineItemData/EntryDiscount invoiceLineItemDataType/EntryDiscount	
facets	Kind	Value	Annotation
	enumeration	N	
	enumeration	B	
	enumeration	S	
	enumeration	D	
	enumeration	A	
	enumeration	C	
	enumeration	K	
	enumeration	P	

simpleType errorWarningCodeType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	element	manifestErrorWarningDetailType/ErrorWarningCode	
facets	Kind	Value	Annotation
	enumeration	E	
	enumeration	W	

simpleType fsPiType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
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type	restriction of xs:string		
properties	base	xs:string	
used by	elements	InternationalPostageStatementLineItemData/FullServiceParticipationIndicator PeriodicalLineItemData/FullServiceParticipationIndicator PostageStatementLineItemData/FullServiceParticipationIndicator invoiceLineItemType/FullServiceParticipationIndicator mailingGroupDataType/FullServiceParticipationIndicator	
facets	Kind	Value	Annotation
	enumeration	M	
	enumeration	F	

simpleType **gpExtraServiceType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	elements	DocumentVersionDataWithPermit/GpExtraServiceType DocumentVersionData/GpExtraServiceType	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	F	

simpleType **internationalPSPartSectionType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	elements	InternationalPostageStatementLineItemSummaryData/PostageStatementPartsSection InternationalPostageStatementLineItemData/PostageStatementPartsSection	
facets	Kind	Value	Annotation
	enumeration	ICLM	
	enumeration	ICLO	
	enumeration	ICLP	
	enumeration	ICLPL	
	enumeration	ICLS	
	enumeration	ICOM	
	enumeration	ICOP	
	enumeration	IEM	
	enumeration	IEMF	
	enumeration	IFCP	
	enumeration	IFE	
	enumeration	IFLB	
	enumeration	IFMB	
	enumeration	IFSB	
	enumeration	IGBB	
	enumeration	IGBM	
	enumeration	IGD	
	enumeration	IGXG	

	enumeration	ILDC
	enumeration	ILDD
	enumeration	ILDF
	enumeration	IMBG
	enumeration	INDG
	enumeration	IPM
	enumeration	IPMI
	enumeration	IPMM
	enumeration	IRV
	enumeration	ISAL
	enumeration	ISAM

simpleType internationalPSPartType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base xs:string		
used by	elements	InternationalPostageStatementLineItemSummaryData/PostageStatementPart InternationalPostageStatementLineItemData/PostageStatementPart	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	Q	
	enumeration	R	
	enumeration	S	

simpleType internationalZoneType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base xs:string		
used by	element	manifestMailPieceSummaryType/InternationalZone	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	

	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	10
	enumeration	11
	enumeration	12
	enumeration	13
	enumeration	14
	enumeration	15

simpleType invoiceStatusType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	element	accountHeaderInfoBlockType/Status	
facets	Kind	Value	Annotation
	enumeration	Planned	
	enumeration	Final	

simpleType manifestExtraServiceCode

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	element	manifestMailPieceType/SpecialService	
facets	Kind	Value	Annotation
	enumeration	420	
	enumeration	430	
	enumeration	440	
	enumeration	910	
	enumeration	915	
	enumeration	920	
	enumeration	921	
	enumeration	925	
	enumeration	930	
	enumeration	931	
	enumeration	935	
	enumeration	940	
	enumeration	950	
	enumeration	955	
	enumeration	957	
	enumeration	960	

	enumeration	970
	enumeration	980
	enumeration	985

simpleType **manifestMailClassType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base xs:string		
used by	elements	manifestMailPieceSummaryType/ClassOfMail paymentInformationType/NonIncidentalEnclosureClass	
facets	Kind	Value	Annotation
	enumeration	BB	
	enumeration	BL	
	enumeration	BP	
	enumeration	BS	
	enumeration	CP	
	enumeration	DM	
	enumeration	EX	
	enumeration	FC	
	enumeration	IE	
	enumeration	IL	
	enumeration	LC	
	enumeration	PG	
	enumeration	PM	
	enumeration	PS	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	SA	

simpleType **manifestRateLevelIndicatorType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base xs:string		
used by	elements	paymentInformationType/DestinationRateInd paymentInformationType/NonIncidentalEnclosureRateIndicator	
facets	Kind	Value	Annotation
	enumeration	AD	
	enumeration	BA	
	enumeration	BM	
	enumeration	BN	
	enumeration	BP	
	enumeration	BS	
	enumeration	B3	

	enumeration	CB
	enumeration	CD
	enumeration	CH
	enumeration	CR
	enumeration	CS
	enumeration	C1
	enumeration	C2
	enumeration	C3
	enumeration	C4
	enumeration	C5
	enumeration	DN
	enumeration	DR
	enumeration	E1
	enumeration	E3
	enumeration	E4
	enumeration	FB
	enumeration	FE
	enumeration	IG
	enumeration	IM
	enumeration	MA
	enumeration	MB
	enumeration	NP
	enumeration	OS
	enumeration	PG
	enumeration	PL
	enumeration	PM
	enumeration	PP
	enumeration	PR
	enumeration	RB
	enumeration	SB
	enumeration	SP
	enumeration	S1
	enumeration	S2
	enumeration	S5
	enumeration	1A
	enumeration	1E
	enumeration	2A
	enumeration	2E
	enumeration	3A
	enumeration	3D
	enumeration	3E
	enumeration	5D
	enumeration	5S

simpleType manifestType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of mailxml_base:s02		
properties	base mailxml_base:s02		
used by	element	ManifestCreateRequest/InternationalOrDomestic	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	
	enumeration	DM	
	enumeration	IM	

simpleType onePassOrTwoPassType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base xs:string		
used by	elements	CustomerMailReportCreateRequest/OnePassOrTwoPass SummaryZipDestinationReportCreateRequest/OnePassOrTwoPass	
facets	Kind	Value	Annotation
	enumeration	One	
	enumeration	Two	

simpleType periodicalPriceType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base xs:string		
used by	element	PeriodicalLineItemData/PeriodicalPrice	
facets	Kind	Value	Annotation
	enumeration	D	
	enumeration	C	
	enumeration	E	
	enumeration	R	
	enumeration	Z	
	enumeration	5	
	enumeration	9	
	enumeration	1	

simpleType postageAutoFinalizationType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base xs:string		

used by	elements	abstractPeriodicalStatementDataType/PostageAutoFinalization abstractPostageStatementDataType/PostageAutoFinalization
facets	Kind	Value Annotation
	enumeration	Passed
	enumeration	Failed
	enumeration	Pending
	enumeration	Not Applicable

simpleType **postagePaymentMethodType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	restriction of xs:string	
properties	base	xs:string
used by	elements	paymentInformationType/PaymentMethod abstractInternationalPostageStatementDataType/PostagePaymentMethod abstractPeriodicalStatementDataType/PostagePaymentMethod abstractPostageStatementDataType/PostagePaymentMethod summaryZipDestinationReportType/PostagePaymentMethod attribute MailXMLPostageStatementRequestHeaderInfo/@PostageStatementMethod
facets	Kind	Value Annotation
	enumeration	S
	enumeration	M
	enumeration	P

simpleType **priceType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	restriction of xs:string	
properties	base	xs:string
used by	elements	InternationalPostageStatementLineItemSummaryData/PriceType InternationalPostageStatementLineItemData/PriceType PostageStatementLineItemData/PriceType LineItemSummaryData/PriceType invoiceLineItemData/PriceType
facets	Kind	Value Annotation
	enumeration	commercial
	enumeration	commercialplus
	enumeration	retail

simpleType **rateCategoryType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm	
type	restriction of xs:string	
properties	base	xs:string
used by	elements	InternationalPostageStatementLineItemSummaryData/RateCategory InternationalPostageStatementLineItemData/RateCategory PeriodicalLineItemData/RateCategory PostageStatementLineItemData/RateCategory QualificationSummaryReport/RateCategory LineItemSummaryData/RateCategory invoiceLineItemData/RateCategory
facets	Kind	Value Annotation
	enumeration	A
	enumeration	A1

enumeration	AF
enumeration	B
enumeration	B1
enumeration	BF
enumeration	C
enumeration	C1
enumeration	D
enumeration	D1
enumeration	DF
enumeration	E
enumeration	FB
enumeration	G
enumeration	GF
enumeration	H
enumeration	K
enumeration	KF
enumeration	L
enumeration	L1
enumeration	L2
enumeration	L3
enumeration	L4
enumeration	L5
enumeration	L6
enumeration	L7
enumeration	L8
enumeration	TQ
enumeration	TR
enumeration	N
enumeration	O
enumeration	O1
enumeration	PI
enumeration	PM
enumeration	P7
enumeration	P8
enumeration	PE
enumeration	PQ
enumeration	PR
enumeration	PG
enumeration	PK
enumeration	P5
enumeration	P6
enumeration	P11
enumeration	P12
enumeration	P13
enumeration	P14
enumeration	P15

	enumeration	P16
	enumeration	S
	enumeration	SD
	enumeration	IA10
	enumeration	IA11
	enumeration	IA12
	enumeration	IA13
	enumeration	IB14
	enumeration	IB15
	enumeration	IC15
	enumeration	IC17
	enumeration	IC18
	enumeration	ID19
	enumeration	ID20
	enumeration	ID21
	enumeration	ID22
	enumeration	ID23
	enumeration	ID24
	enumeration	IE25
	enumeration	IE26
	enumeration	IE27
	enumeration	IE28
	enumeration	IE29
	enumeration	IF30
	enumeration	IF31
	enumeration	IG32
	enumeration	IH33
	enumeration	IH34
	enumeration	II35
	enumeration	II36
	enumeration	II37
	enumeration	II38
	enumeration	II39
	enumeration	II40
	enumeration	II41
	enumeration	IJ42
	enumeration	IJ43
	enumeration	IJ44
	enumeration	IJ45
	enumeration	IJ46
	enumeration	IJ47
	enumeration	IK48
	enumeration	IK49
	enumeration	IK50
	enumeration	IK51
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	enumeration	IK62
	enumeration	IK63
	enumeration	IK64
	enumeration	IK65
	enumeration	IK66
	enumeration	IK67
	enumeration	IQ68
	enumeration	IR69
	enumeration	PS1
	enumeration	PS2
	enumeration	PS3
	enumeration	PS4
	enumeration	PS5
	enumeration	PS6
	enumeration	PS7
	enumeration	PS8
	enumeration	PS9
	enumeration	PS10
	enumeration	PS11
	enumeration	Z
	enumeration	D2
	enumeration	TE
	enumeration	TK

simpleType **referenceableMailContentTypeType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	element	referenceableMailContentType/ReferenceableMailContentType	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	O	

simpleType residualPrepType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	element	abstractPostageStatementDataType/FCMLtrResidualPrepIndicator	
facets	Kind	Value	Annotation
	enumeration	M	
	enumeration	S	

simpleType trayTypeIndicatorType

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_mm		
type	restriction of xs:string		
properties	base	xs:string	
used by	element	tMSDataLoggerDetailType/TrayTypeIndicator	
facets	Kind	Value	Annotation
	enumeration	T	
	enumeration	M	
	enumeration	N	
	enumeration	E	
	enumeration	O	
	enumeration	U	