



## ***MailXML Version 20.0***

# **Transportation Messaging Specification**

**May 3, 2017**

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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

## Table of Contents

Abstract.....	i
About Mail.XML™ .....	i
What’s New in Mail.XML Version 20.0?.....	i
About MailXML Schema Modularization .....	ii
MailXML Module Versioning Rules.....	ii
MailXML 20.0 XSD Modules: .....	iii
The Mail.XML™ 20 Messaging Documentation Set .....	iii
1    Index.....	1
2    Elements and Types .....	3

# 1 Index

## Elements

[ActualConsigneeFacility](#)  
[ActualEndUnload](#)  
[ActualStartUnload](#)  
[ActualTruckArrival](#)  
[AllApptCloseoutDelivery](#)  
[AllApptCloseoutNotification](#)  
[AllApptCloseoutResponse](#)  
[AllDeliveryApptCloseoutRequest](#)  
[AllPickupApptCloseoutRequest](#)  
[ApptInductionCloseoutRequest](#)  
[ApptInductionCloseoutResponse](#)  
[ApptStatus](#)  
[ConsigneeGoodsReceipt](#)  
[ConsigneeGoodsReceiptDelivery](#)  
[ConsigneeGoodsReceiptNotification](#)  
[CustomerSupplierAgreementQueryRequest](#)  
[CustomerSupplierAgreementQueryResponse](#)  
[DeliveryApptCancelCreateRequest](#)  
[DeliveryApptCancelCreateResponse](#)  
[DeliveryApptCancelRequest](#)  
[DeliveryApptCancelResponse](#)  
[DeliveryApptContentRemoveRequest](#)  
[DeliveryApptContentRemoveResponse](#)  
[DeliveryApptCreateRequest](#)  
[DeliveryApptCreateResponse](#)  
[DeliveryApptMultiStopUpdateRequest](#)  
[DeliveryApptQueryRequest](#)  
[DeliveryApptQueryResponse](#)  
[DeliveryApptShellCancelRequest](#)  
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[DeliveryContentCreateRequest](#)  
[DeliveryContentCreateResponse](#)  
[DeliveryContentQueryRequest](#)  
[DeliveryContentQueryResponse](#)  
[DeliveryContentUpdateRequest](#)  
[DeliveryContentUpdateResponse](#)  
[DeliveryReApptRequest](#)  
[GoodsReceiptResponse](#)  
[OpenApptQueryRequest](#)  
[OpenApptQueryResponse](#)  
[PartnerApptQueryRequest](#)  
[PartnerApptQueryResponse](#)

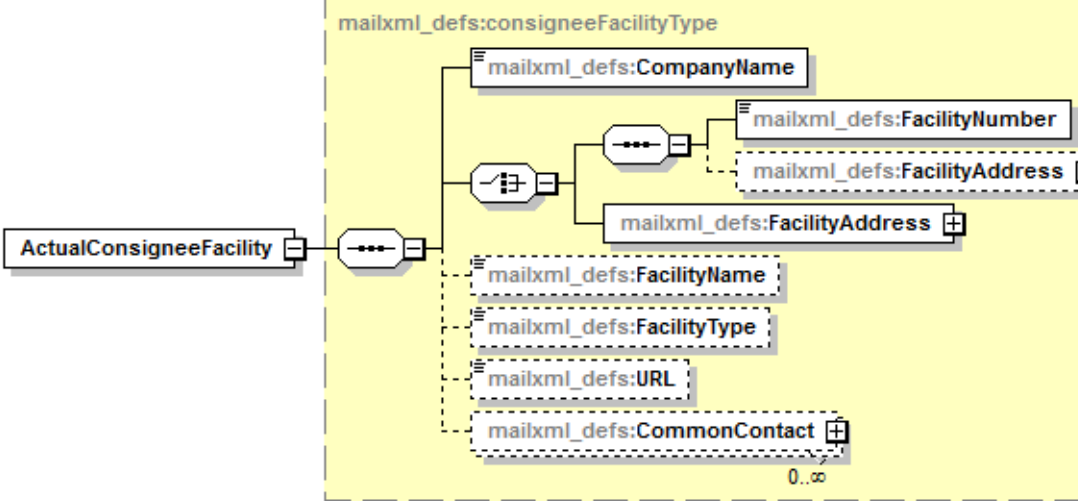
## Complex types

[actualBedloadType](#)  
[actualPalletType](#)  
[allDeliveryApptCloseoutAcceptType](#)  
[AppointmentInfoType](#)  
[apptBlockGoodsType](#)  
[apptBlockRequestType](#)  
[apptBlockUnscheduledGoodsType](#)  
[apptBlockUpdateType](#)  
[apptCloseoutDetailType](#)  
[apptCloseoutNotAvailableResponseType](#)  
[apptCloseoutResponseType](#)  
[apptInfoType](#)  
[availableApptType](#)  
[availableHourType](#)  
[availableSlotType](#)  
[bedloadHandlingUnitType](#)  
[bedloadUnitType](#)  
[carrierType](#)  
[containerInductionInfoType](#)  
[contentCancelType](#)  
[contentDetailInfoType](#)  
[contentDetailInfoUpdateType](#)  
[contentUspsSummaryType](#)  
[contentUspsSummaryUpdateType](#)  
[csaDispatchType](#)  
[csaInfoType](#)  
[deliveryApptAcceptType](#)  
[deliveryApptContentRemoveAcceptType](#)  
[deliveryApptContentRemoveRejectType](#)  
[deliveryApptRejectType](#)  
[deliveryApptShellAcceptType](#)  
[deliveryApptShellCancelRequestType](#)  
[deliveryApptShellCancelResponseType](#)  
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[deliveryContentUpdatedType](#)  
[deliveryContentUpdateRejectType](#)  
[deliverySummaryType](#)  
[detailInfoType](#)  
[eFileSamplingTimeType](#)  
[maildatSummaryType](#)  
[oneTimeApptType](#)  
[optionalApptType](#)  
[optReturnInfoType](#)  
[palletPresortType](#)  
[palletUnitType](#)  
[PartnerApptBlockType](#)

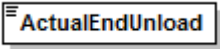
<a href="#"><u>PartnerContentAssignmentRequest</u></a>	<a href="#"><u>partnerContentAssignmentType</u></a>
<a href="#"><u>PartnerContentAssignmentResponse</u></a>	<a href="#"><u>pickupApptBlockRequestType</u></a>
<a href="#"><u>PickupApptCancelRequest</u></a>	<a href="#"><u>presortType</u></a>
<a href="#"><u>PickupApptCancelResponse</u></a>	<a href="#"><u>recurringApptBlockType</u></a>
<a href="#"><u>PickupApptCreateRequest</u></a>	<a href="#"><u>recurringApptType</u></a>
<a href="#"><u>PickupApptCreateResponse</u></a>	<a href="#"><u>slotAvailabilityType</u></a>
<a href="#"><u>PickupApptUpdateRequest</u></a>	<a href="#"><u>staleContentNotificationElementType</u></a>
<a href="#"><u>PickupApptUpdateResponse</u></a>	<a href="#"><u>trailerInfoType</u></a>
<a href="#"><u>RecurringApptQueryRequest</u></a>	<a href="#"><u>trailerType</u></a>
<a href="#"><u>RecurringApptQueryResponse</u></a>	<a href="#"><u>trayHandlingUnitType</u></a>
<a href="#"><u>ScheduledAppt</u></a>	<a href="#"><u>uspsClosedBySVType</u></a>
<a href="#"><u>StaleContentDelivery</u></a>	<a href="#"><u>uspsContainerInfoType</u></a>
<a href="#"><u>StaleContentNotification</u></a>	<a href="#"><u>uspsDetailType</u></a>
<a href="#"><u>StaleContentQueryRequest</u></a>	<a href="#"><u>uspsSummaryType</u></a>
<a href="#"><u>StaleContentQueryResponse</u></a>	
<a href="#"><u>UnscheduledConsigneeGoodsReceipt</u></a>	Simple types
<a href="#"><u>UnscheduledConsigneeGoodsReceiptDelivery</u></a>	<a href="#"><u>csaStatusType</u></a>
<a href="#"><u>UnscheduledConsigneeGoodsReceiptNotification</u></a>	<a href="#"><u>csaTemplateType</u></a>
<a href="#"><u>USPSDeliveryContentUpdatedDelivery</u></a>	<a href="#"><u>IMcblInfoType</u></a>
<a href="#"><u>USPSDeliveryContentUpdatedNotification</u></a>	<a href="#"><u>packageServicesType</u></a>
<a href="#"><u>USPSDeliveryContentUpdatedQueryRequest</u></a>	<a href="#"><u>processingCodeType</u></a>
<a href="#"><u>USPSDeliveryContentUpdatedQueryResponse</u></a>	<a href="#"><u>valueAddedServiceType</u></a>
	<a href="#"><u>verificationLocationType</u></a>

## 2 Elements and Types


### element **ActualConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>
used by	complexTypes <a href="#">apptBlockGoodsType</a> <a href="#">apptBlockUnscheduledGoodsType</a>

### element **ActualEndUnload**


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	content simple
used by	complexTypes <a href="#">apptBlockGoodsType</a> <a href="#">apptBlockUnscheduledGoodsType</a> <a href="#">apptInfoType</a>
annotation	documentation Actual date/time when unload is complete

### element **ActualStartUnload**

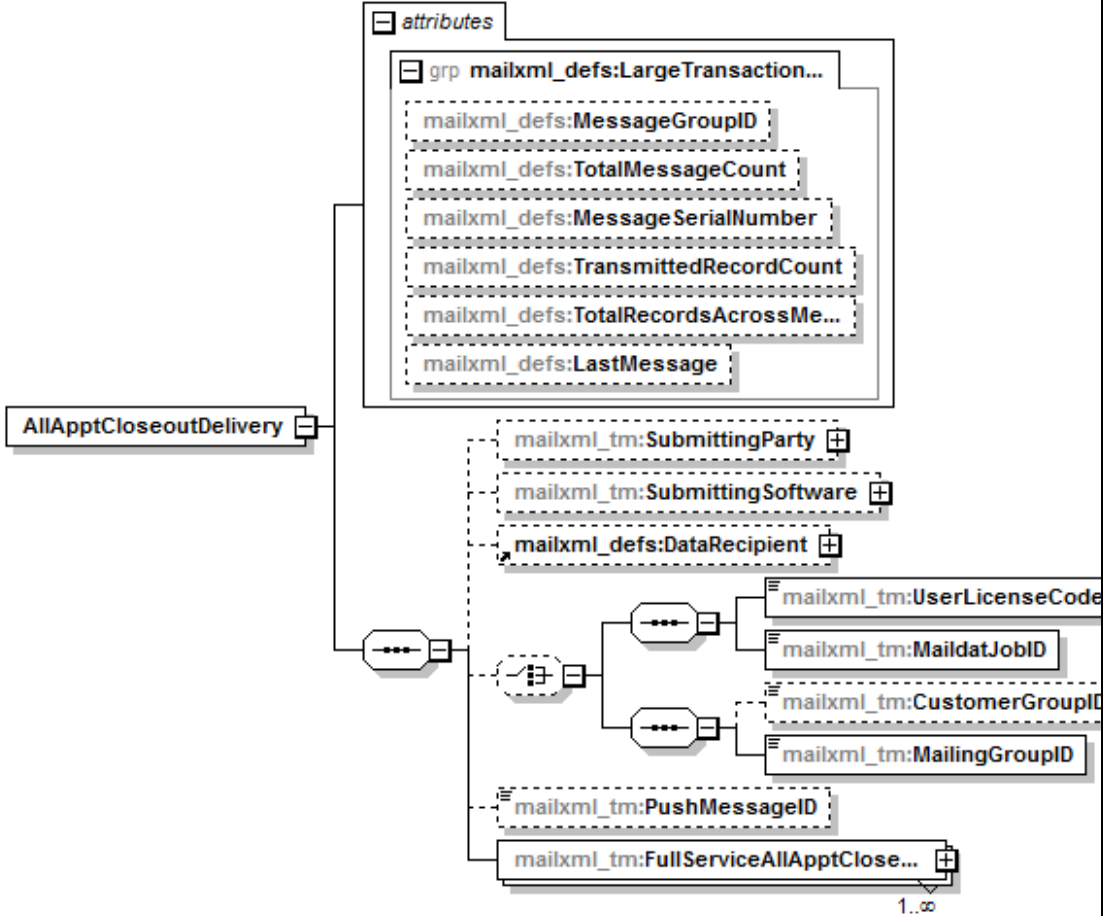
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

type	<b>xs:dateTime</b>
properties	content simple
used by	complexTypes <a href="#">apptBlockGoodsType</a> <a href="#">apptBlockUnscheduledGoodsType</a> <a href="#">apptInfoType</a>

element **ActualTruckArrival**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	content simple
used by	complexTypes <a href="#">apptBlockGoodsType</a> <a href="#">apptBlockUnscheduledGoodsType</a> <a href="#">apptInfoType</a>

element **AllApptCloseoutDelivery**

diagram	 <p>The diagram illustrates the structure of the <b>AllApptCloseoutDelivery</b> element. It is a complex type with the following components:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> A group of attributes defined in the <code>mailxml_defs</code> namespace, including: <ul style="list-style-type: none"> <li><code>MessageGroupID</code></li> <li><code>TotalMessageCount</code></li> <li><code>MessageSerialNumber</code></li> <li><code>TransmittedRecordCount</code></li> <li><code>TotalRecordsAcrossMe...</code></li> <li><code>LastMessage</code></li> </ul> </li> <li><b>Child Elements:</b> <ul style="list-style-type: none"> <li><code>mailxml_tm:SubmittingParty</code> (required)</li> <li><code>mailxml_tm:SubmittingSoftware</code> (required)</li> <li><code>mailxml_defs:DataRecipient</code> (required)</li> <li>A choice of two elements: <ul style="list-style-type: none"> <li><code>mailxml_tm:UserLicenseCode</code> (required)</li> <li><code>mailxml_tm:MaildatJobID</code> (required)</li> </ul> </li> <li><code>mailxml_tm:CustomerGroupID</code> (required)</li> <li><code>mailxml_tm:MailingGroupID</code> (required)</li> <li><code>mailxml_tm:PushMessageID</code> (optional)</li> <li><code>mailxml_tm:FullServiceAllApptClose...</code> (optional, with a cardinality of 1..∞)</li> </ul> </li> </ul>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex

children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_tm:UserLicenseCode</a> <a href="#">mailxml_tm:MaildatJobID</a> <a href="#">mailxml_tm:CustomerGroupID</a> <a href="#">mailxml_tm:MailingGroupID</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:FullServiceAllApptCloseoutAccept</a>					
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 full service closeout data of appointments from USPS.					

### element AllApptCloseoutDelivery/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 **AllApptCloseoutDelivery/SubmittingSoftware**

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

element **AllApptCloseoutDelivery/UserLicenseCode**

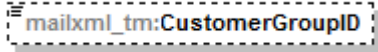
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:userLicenseCodeType</b>					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	4				
	whiteSpace	preserve				

element **AllApptCloseoutDelivery/MaildatJobID**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:jobIDType</b>					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				

	maxLength 8
	whiteSpace preserve

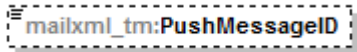
**element AllApptCloseoutDelivery/CustomerGroupID**

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

**element AllApptCloseoutDelivery/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:nonNegativeInteger</b>
properties	content simple

**element AllApptCloseoutDelivery/PushMessageID**

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

element **AllApptCloseoutDelivery/FullServiceAllApptCloseoutAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:allDeliveryApptCloseoutAcceptType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ConsigneeGoodsReceipt</a> <a href="#">mailxml_tm:UnscheduledConsigneeGoodsReceipt</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:CloseoutResponseID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType	optional			

element **AllApptCloseoutNotification**

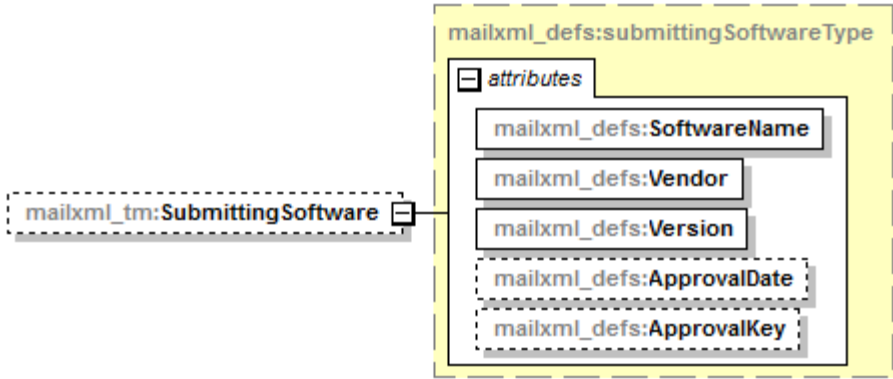
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content	complex				

children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:CRID</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:UserLicenseCode</a> <a href="#">mailxml_tm:MaildatJobID</a> <a href="#">mailxml_tm:CustomerGroupID</a> <a href="#">mailxml_tm:MailingGroupID</a> <a href="#">mailxml_tm:NotificationDate</a>
annotation	documentation Notification from UPSP that full service closeout data is ready to be picked up.


element **AllApptCloseoutNotification/SubmittingParty**

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

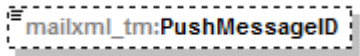
element **AllApptCloseoutNotification/SubmittingSoftware**

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

element **AllApptCloseoutNotification/CRID**


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

element **AllApptCloseoutNotification/PushMessageID**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:s25</b>					
properties	minOcc	0				
	maxOcc	1				
	content	simple				

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

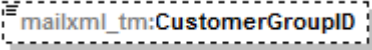
**element AllApptCloseoutNotification/UserLicenseCode**

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

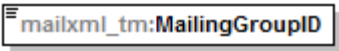
**element AllApptCloseoutNotification/MaildatJobID**

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

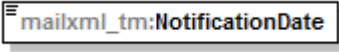
**element AllApptCloseoutNotification/CustomerGroupID**

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

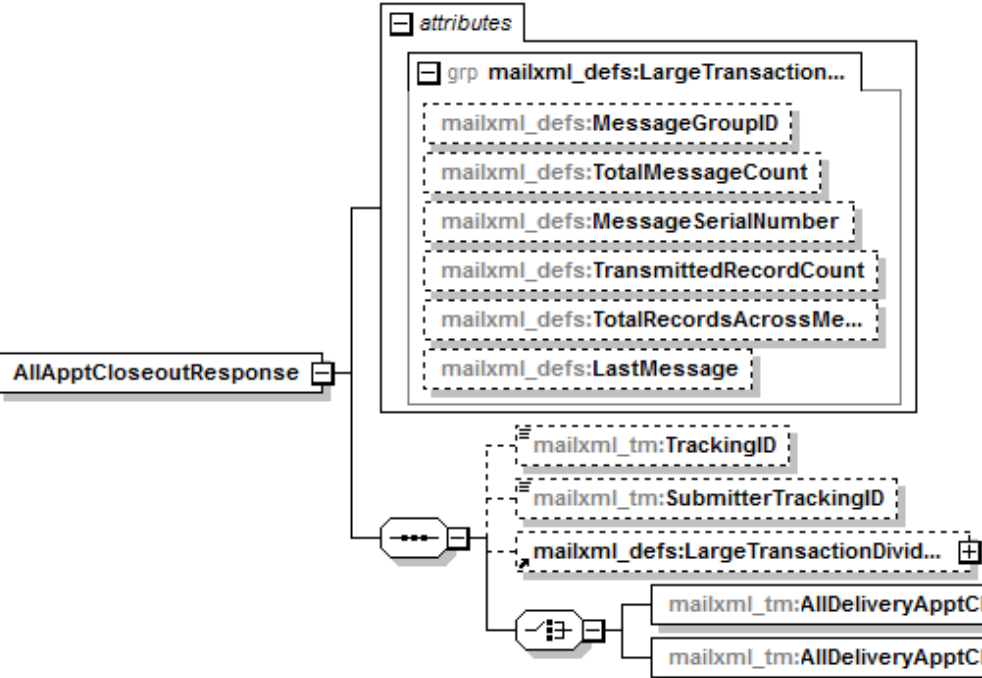
element **AllApptCloseoutNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:nonNegativeInteger</b>
properties	content simple

element **AllApptCloseoutNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:date</b>
properties	content simple


element **AllApptCloseoutResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_defs:LargeTransactionDividerResult</a> <a href="#">mailxml_tm:AllDeliveryApptCloseoutAccept</a> <a href="#">mailxml_tm:AllDeliveryApptCloseoutReject</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			


## MailXML Version 20.0 Transportation Messaging Specification

	mailxml_defs:MessageSerialNumber	<b>xs:positiveInteger</b>	optional	
	mailxml_defs:TransmittedRecordCount	<b>xs:positiveInteger</b>	optional	
	mailxml_defs:TotalRecordsAcrossMessages	<b>xs:positiveInteger</b>	optional	
	mailxml_defs:LastMessage	<b>mailxml_base:yesNo</b>	optional	No
annotation	documentation Response to the request to closeout all delivery appointments.			

### element **AllApptCloseoutResponse/TrackingID**

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

### element **AllApptCloseoutResponse/SubmitterTrackingID**

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



element **AllApptCloseoutResponse/AllDeliveryApptCloseoutAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:ConsigneeGoodsReceipt</a> <a href="#">mailxml_tm:UnscheduledConsigneeGoodsReceipt</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:CloseoutResponseID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType	optional			
annotation	documentation Response indicating that all delivery appointments have been closed.					

element **AllApptCloseoutResponse/AllDeliveryApptCloseoutReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:CloseoutResponseID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12	optional			

## MailXML Version 20.0 Transportation Messaging Specification

	mailxml_tm:CreatorSchedulerID	<b>mailxml_base:s12</b>	optional
	mailxml_tm:CreatorSchedulerCRID	<b>mailxml_base:CRIDType</b>	optional
annotation	documentation Response indicating that all delivery appointments could not be closed and why.		

### element **AllApptCloseoutResponse/AllDeliveryApptCloseoutReject/ReturnInfo**

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

### element **AllDeliveryApptCloseoutRequest**

diagram	
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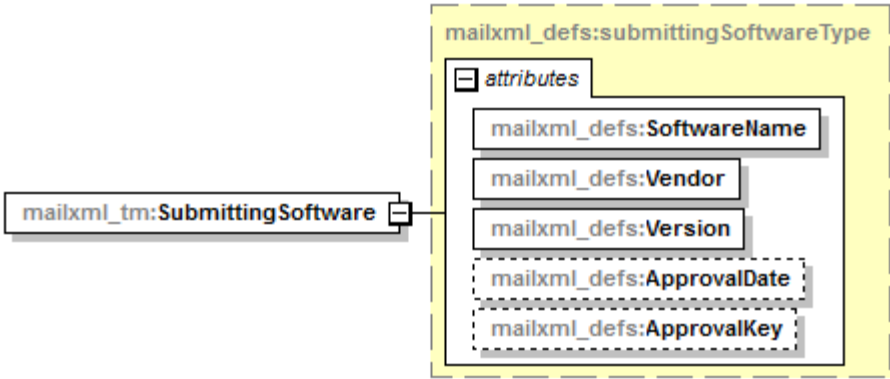
# MailXML Version 20.0 Transportation Messaging Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:SchedulerID	mailxml_base:s12	optional			
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType	optional			
	mailxml_tm:SchedulerCorpID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType	optional			
	mailxml_tm:Start	xs:dateTime	optional			
	mailxml_tm:End	xs:dateTime	optional			
annotation	documentation Request to closeout all delivery appointments.					

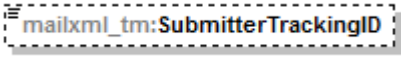
## element **AllDeliveryApptCloseoutRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 **AIIDeliveryApptCloseoutRequest/SubmittingSoftware**

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

element **AIIDeliveryApptCloseoutRequest/SubmitterTrackingID**

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

element **AllPickupApptCloseoutRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:ShipperID</a>		required			
	<a href="#">mailxml_tm:ShipperCorplD</a>		required			
	<a href="#">mailxml_tm:Start</a>	xs:dateTime	required			
	<a href="#">mailxml_tm:End</a>	xs:dateTime	required			
annotation	documentation Message sent from the Shipper to the Consignee to check the closeout status of all pickup appointments-- scheduled and unscheduled.					

attribute **AllPickupApptCloseoutRequest/@ShipperID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	use required

attribute **AllPickupApptCloseoutRequest/@ShipperCorplD**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	use required

attribute **AllPickupApptCloseoutRequest/@Start**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	xs:dateTime
properties	use required

attribute **AllPickupApptCloseoutRequest/@End**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
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type	<b>xs:dateTime</b>
properties	use required

**element AIPickupApptCloseoutRequest/SubmittingParty**

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

element **AIIPickupApptCloseoutRequest/SubmittingSoftware**

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

element **AIIPickupApptCloseoutRequest/SubmitterTrackingID**

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

element **ApptInductionCloseoutRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ApptCloseout</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12	optional			
	mailxml_tm:SchedulerCorpID	mailxml_base:s12	required			
annotation	documentation Message sent by the Consignee to the Shipper to request induction closeouts.					

element **ApptInductionCloseoutRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	mailxml_defs:participantIDType					



## MailXML Version 20.0 Transportation Messaging Specification

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 **ApptInductionCloseoutRequest/SubmittingSoftware**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 **ApptInductionCloseoutRequest/SubmitterTrackingID**

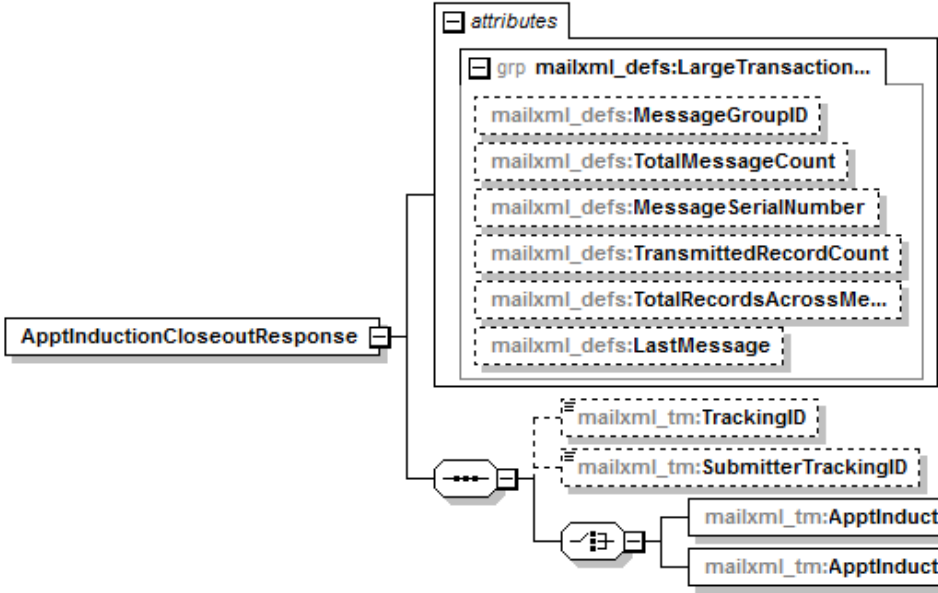
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				

	whiteSpace	preserve
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element **ApptInductionCloseoutRequest/ApptCloseout**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	xs:dateTime
properties	minOcc 1 maxOcc unbounded content simple

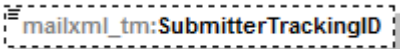
element **ApptInductionCloseoutResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ApptInductionCloseoutAccept</a> <a href="#">mailxml_tm:ApptInductionCloseoutReject</a>					
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 Response from the Shipper providing induction closeout information.					

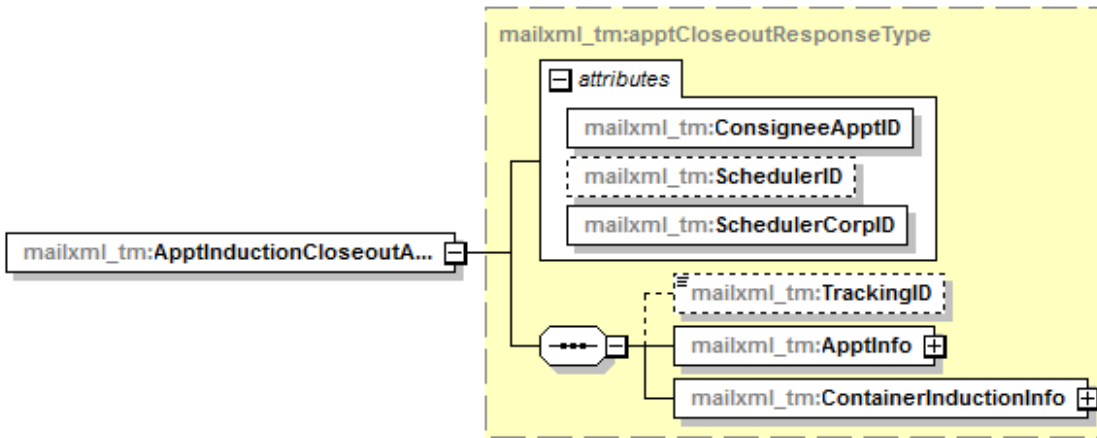
element **ApptInductionCloseoutResponse/TrackingID**

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

element **ApptInductionCloseoutResponse/SubmitterTrackingID**

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

element **ApptInductionCloseoutResponse/ApptInductionCloseoutAccept**

diagram	 <p>The diagram shows a container element <code>mailxml_tm:ApptInductionCloseoutAccept</code> connected to a complex structure. This structure is a dashed box labeled <code>mailxml_tm:apptCloseoutResponseType</code>. Inside this box, there is an <code>attributes</code> group containing <code>mailxml_tm:ConsigneeApptID</code>, <code>mailxml_tm:SchedulerID</code>, and <code>mailxml_tm:SchedulerCorplD</code>. Below the attributes, there is a choice element (indicated by a circle with three dots) containing three elements: <code>mailxml_tm:TrackingID</code>, <code>mailxml_tm:ApptInfo</code>, and <code>mailxml_tm:ContainerInductionInfo</code>. The <code>mailxml_tm:ApptInfo</code> and <code>mailxml_tm:ContainerInductionInfo</code> elements have plus signs indicating they are optional or have a cardinality of 1.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:apptCloseoutResponseType</a>
properties	content complex

children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:ApptInfo</a> <a href="#">mailxml_tm:ContainerInductionInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	<b>mailxml_base:s12</b>	required			
	mailxml_tm:SchedulerID	<b>mailxml_base:s12</b>	optional			
	mailxml_tm:SchedulerCorpID	<b>mailxml_base:s12</b>	required			

element **ApptInductionCloseoutResponse/ApptInductionCloseoutReject**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:apptCloseoutNotAvailableResponseType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnCode</a> <a href="#">mailxml_tm:ReturnDescription</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	<b>mailxml_base:s12</b>	required			
	mailxml_tm:SchedulerID	<b>mailxml_base:s12</b>	optional			
	mailxml_tm:SchedulerCorpID	<b>mailxml_base:s12</b>	required			

element **ApptStatus**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:apptStatusType</b>					
properties	content simple					
used by	complexTypes <a href="#">apptBlockGoodsType</a> <a href="#">apptBlockUnscheduledGoodsType</a>					
facets	Kind	Value	Annotation			
	enumeration	Open				
	enumeration	Closed				
	enumeration	No Show				
	enumeration	Unscheduled				
	enumeration	Rejected				

element **ConsigneeGoodsReceipt**

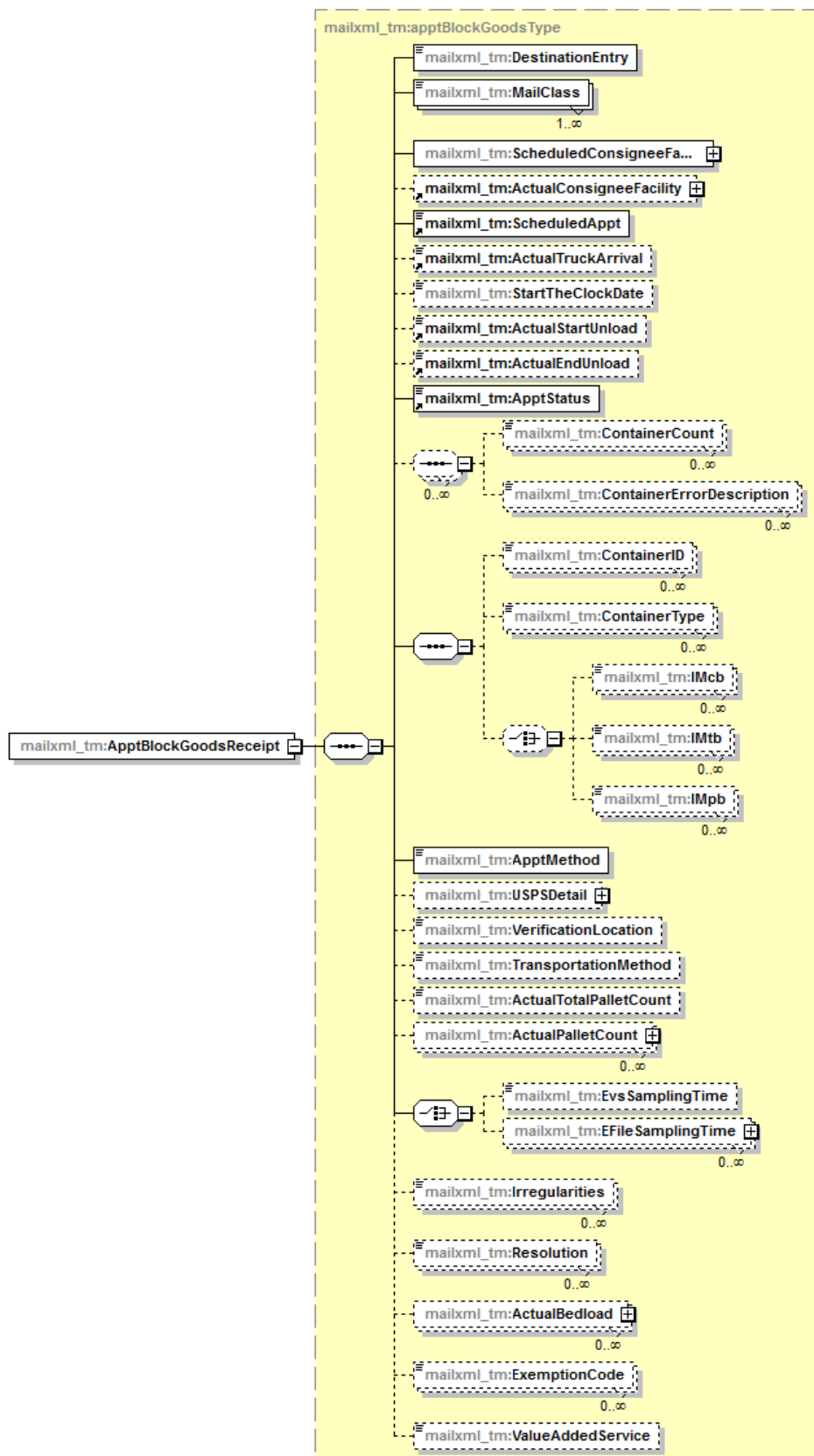
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:ApptBlockGoodsReceipt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	elements <a href="#">AllApptCloseoutResponse/AllDeliveryApptCloseoutAccept</a> <a href="#">DeliveryApptStatusQueryResponse/QueryResults</a> complexType <a href="#">allDeliveryApptCloseoutAcceptType</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				

## MailXML Version 20.0 Transportation Messaging Specification

	<b>r</b> <b>mailxml_defs:ApptType</b> <b>mailxml_base:apptTypeType</b> require <b>mailxml_defs:PickupOrDelivery</b> <b>mailxml_base:pickupOrDeliveryT</b> <b>ype</b> <b>mailxml_defs:PalletPositionCount</b> <b>mailxml_base:n02</b> <b>mailxml_defs:IncludesElectronicL</b> <b>mailxml_base:yesNo</b> <b>oad</b>
annotation	documentation A report or message indicating delivery closeout status for a scheduled appointment.

element **ConsigneeGoodsReceipt/ApptBlockGoodsReceipt**

diagram





namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:apptBlockGoodsType</a>
properties	content complex
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:ScheduledConsigneeFacility</a> <a href="#">mailxml_tm:ActualConsigneeFacility</a> <a href="#">mailxml_tm:ScheduledAppt</a> <a href="#">mailxml_tm:ActualTruckArrival</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ActualStartUnload</a> <a href="#">mailxml_tm:ActualEndUnload</a> <a href="#">mailxml_tm:ApptStatus</a> <a href="#">mailxml_tm:ContainerCount</a> <a href="#">mailxml_tm:ContainerErrorDescription</a> <a href="#">mailxml_tm:ContainerID</a> <a href="#">mailxml_tm:ContainerType</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:IMtb</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:ApptMethod</a> <a href="#">mailxml_tm:USPSDetail</a> <a href="#">mailxml_tm:VerificationLocation</a> <a href="#">mailxml_tm:TransportationMethod</a> <a href="#">mailxml_tm:ActualTotalPalletCount</a> <a href="#">mailxml_tm:ActualPalletCount</a> <a href="#">mailxml_tm:EvSSamplingTime</a> <a href="#">mailxml_tm:EFileSamplingTime</a> <a href="#">mailxml_tm:Irregularities</a> <a href="#">mailxml_tm:Resolution</a> <a href="#">mailxml_tm:ActualBedload</a> <a href="#">mailxml_tm:ExemptionCode</a> <a href="#">mailxml_tm:ValueAddedService</a>

### element ConsigneeGoodsReceipt/DetailInfo

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

### element ConsigneeGoodsReceipt/TrailerInfo

diagram	
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namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:TrailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

#### element ConsigneeGoodsReceipt/ReturnInfo

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

#### element ConsigneeGoodsReceiptDelivery

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

e	
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_tm:UserLicenseCode</a> <a href="#">mailxml_tm:MaildatJobID</a> <a href="#">mailxml_tm:CustomerGroupID</a> <a href="#">mailxml_tm:MailingGroupID</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:ApptBlockGoodsReceipt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>
annotation	documentation Delivery of a consignee goods receipt from the USPS

element **ConsigneeGoodsReceiptDelivery/SubmittingParty**

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

element **ConsigneeGoodsReceiptDelivery/SubmittingSoftware**

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

element **ConsigneeGoodsReceiptDelivery/UserLicenseCode**


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

element **ConsigneeGoodsReceiptDelivery/MaildatJobID**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:jobIDType</b>					
properties	content simple					
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	8				

	whiteSpace	preserve
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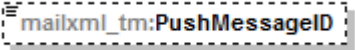
**element ConsigneeGoodsReceiptDelivery/CustomerGroupID**

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

**element ConsigneeGoodsReceiptDelivery/MailingGroupID**

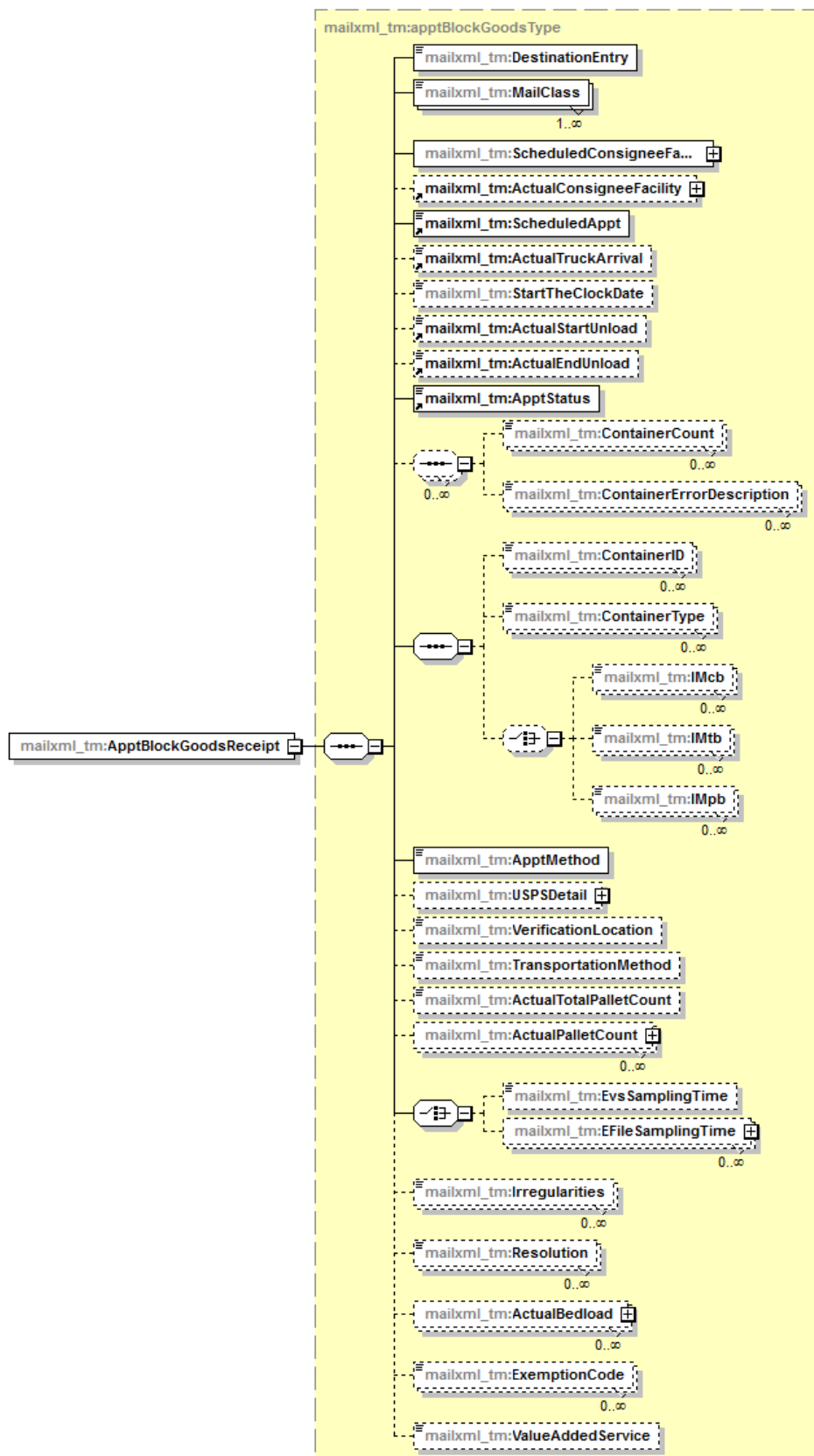
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>xs:nonNegativeInteger</b>		
properties	content	simple	

**element ConsigneeGoodsReceiptDelivery/PushMessageID**

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

element **ConsigneeGoodsReceiptDelivery/ApptBlockGoodsReceipt**

diagram



namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:apptBlockGoodsType</a>
properties	content complex
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:ScheduledConsigneeFacility</a> <a href="#">mailxml_tm:ActualConsigneeFacility</a> <a href="#">mailxml_tm:ScheduledAppt</a> <a href="#">mailxml_tm:ActualTruckArrival</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ActualStartUnload</a> <a href="#">mailxml_tm:ActualEndUnload</a> <a href="#">mailxml_tm:ApptStatus</a> <a href="#">mailxml_tm:ContainerCount</a> <a href="#">mailxml_tm:ContainerErrorDescription</a> <a href="#">mailxml_tm:ContainerID</a> <a href="#">mailxml_tm:ContainerType</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:IMtb</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:ApptMethod</a> <a href="#">mailxml_tm:USPSDetail</a> <a href="#">mailxml_tm:VerificationLocation</a> <a href="#">mailxml_tm:TransportationMethod</a> <a href="#">mailxml_tm:ActualTotalPalletCount</a> <a href="#">mailxml_tm:ActualPalletCount</a> <a href="#">mailxml_tm:EvSSamplingTime</a> <a href="#">mailxml_tm:EFileSamplingTime</a> <a href="#">mailxml_tm:Irregularities</a> <a href="#">mailxml_tm:Resolution</a> <a href="#">mailxml_tm:ActualBedload</a> <a href="#">mailxml_tm:ExemptionCode</a> <a href="#">mailxml_tm:ValueAddedService</a>

**element ConsigneeGoodsReceiptDelivery/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

**element ConsigneeGoodsReceiptDelivery/TrailerInfo**

diagram	
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## MailXML Version 20.0 Transportation Messaging Specification

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:TrailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

### element ConsigneeGoodsReceiptDelivery/ReturnInfo

diagram	<p>The diagram shows the structure of the <code>mailxml_tm:ReturnInfo</code> element. It is a dashed box containing a sequence of elements: <code>mailxml_tm:ReturnInfo</code> (dashed box), followed by a choice element (oval with three dots) containing <code>mailxml_defs:ConsigneeFacility</code> (dashed box with a plus sign) and <code>mailxml_defs:ErrorWarning</code> (dashed box with a plus sign). The <code>mailxml_defs:ErrorWarning</code> element is further expanded to show a choice of <code>mailxml_defs:ContainerErrorWarning</code> (dashed box with a plus sign) and <code>mailxml_defs:ContainerErrorWarningBlock</code> (dashed box with a plus sign). The <code>mailxml_defs:ErrorWarning</code> and <code>mailxml_defs:ContainerErrorWarningBlock</code> elements are marked with a cardinality of <code>0..∞</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

### element ConsigneeGoodsReceiptNotification

diagram	<p>The diagram shows the structure of the <code>ConsigneeGoodsReceiptNotification</code> element. It is a dashed box containing a sequence of elements: <code>ConsigneeGoodsReceiptNotification</code> (dashed box), followed by a choice element (oval with three dots) containing <code>mailxml_tm:SubmittingParty</code> (dashed box with a plus sign), <code>mailxml_tm:SubmittingSoftware</code> (dashed box with a plus sign), <code>mailxml_tm:CRID</code> (dashed box), <code>mailxml_tm:PushMessageID</code> (dashed box), <code>mailxml_tm:UserLicenseCode</code> (dashed box), <code>mailxml_tm:MaildatJobID</code> (dashed box), <code>mailxml_tm:CustomerGroupID</code> (dashed box), <code>mailxml_tm:MailingGroupID</code> (dashed box), and <code>mailxml_tm:NotificationDate</code> (dashed box). The <code>mailxml_tm:UserLicenseCode</code>, <code>mailxml_tm:MaildatJobID</code>, <code>mailxml_tm:CustomerGroupID</code>, and <code>mailxml_tm:MailingGroupID</code> elements are marked with a cardinality of <code>0..∞</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:CRID</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:UserLicenseCode</a> <a href="#">mailxml_tm:MaildatJobID</a> <a href="#">mailxml_tm:CustomerGroupID</a> <a href="#">mailxml_tm:MailingGroupID</a> <a href="#">mailxml_tm:NotificationDate</a>

annotation	documentation Notification that a consignee goods receipt is ready for pickup from the USPS.
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element **ConsigneeGoodsReceiptNotification/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:participantIDType</b>					
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 **ConsigneeGoodsReceiptNotification/SubmittingSoftware**

diagram						
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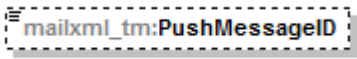
## MailXML Version 20.0 Transportation Messaging Specification

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


### element ConsigneeGoodsReceiptNotification/CRID

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

### element ConsigneeGoodsReceiptNotification/PushMessageID


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

### element ConsigneeGoodsReceiptNotification/UserLicenseCode

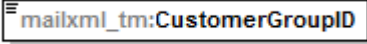
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:userLicenseCodeType</b>					
properties	content	simple				

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	


**element ConsigneeGoodsReceiptNotification/MaildatJobID**

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

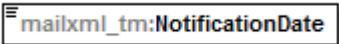
**element ConsigneeGoodsReceiptNotification/CustomerGroupID**

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

**element ConsigneeGoodsReceiptNotification/MailingGroupID**

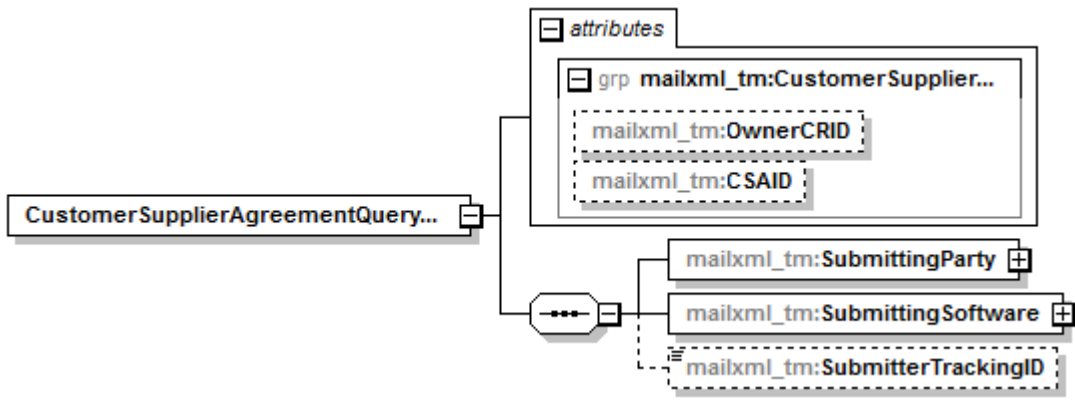
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>xs:nonNegativeInteger</b>		
properties	content	simple	

**element ConsigneeGoodsReceiptNotification/NotificationDate**

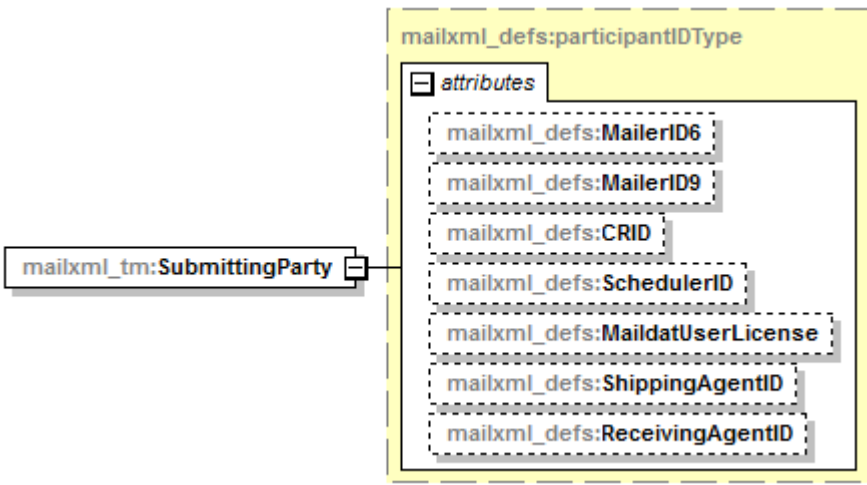
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>xs:date</b>		

properties	content	simple
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**element CustomerSupplierAgreementQueryRequest**

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
properties	content complex																		
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a>																		
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_tm:OwnerCRID</td><td>mailxml_base:s10</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:CSAID</td><td>mailxml_base:s10</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:OwnerCRID	mailxml_base:s10					mailxml_tm:CSAID	mailxml_base:s10				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:OwnerCRID	mailxml_base:s10																		
mailxml_tm:CSAID	mailxml_base:s10																		
annotation	documentation Query request for for a Customer Supplier Agreement (CSA).																		

**element CustomerSupplierAgreementQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 CustomerSupplierAgreementQueryRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 CustomerSupplierAgreementQueryRequest/SubmitterTrackingID

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

element **CustomerSupplierAgreementQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:QueryResults</a> <a href="#">mailxml_tm:QueryError</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:OwnerCRID	mailxml_base:s10				
	mailxml_tm:CSAID	mailxml_base:s10				
annotation	documentation Response to the Query request for for a Customer Supplier Agreement (CSA).					

element **CustomerSupplierAgreementQueryResponse/TrackingID**

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

element **CustomerSupplierAgreementQueryResponse/SubmitterTrackingID**

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

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

**element CustomerSupplierAgreementQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:CSAInfo</a>

**element CustomerSupplierAgreementQueryResponse/QueryResults/CSAInfo**

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
type	<a href="#">mailxml_tm:csaInfoType</a>																		
properties	minOcc 0 maxOcc unbounded content complex																		
children	<a href="#">mailxml_tm:CSADispatch</a> <a href="#">mailxml_tm:ReturnInfo</a>																		
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><a href="#">mailxml_tm:CSAEffectiveDate</a></td><td>xs:date</td><td></td><td></td><td></td><td></td></tr><tr><td><a href="#">mailxml_tm:CSAStatus</a></td><td><a href="#">mailxml_tm:csaStatusType</a></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	<a href="#">mailxml_tm:CSAEffectiveDate</a>	xs:date					<a href="#">mailxml_tm:CSAStatus</a>	<a href="#">mailxml_tm:csaStatusType</a>				
Name	Type	Use	Default	Fixed	Annotation														
<a href="#">mailxml_tm:CSAEffectiveDate</a>	xs:date																		
<a href="#">mailxml_tm:CSAStatus</a>	<a href="#">mailxml_tm:csaStatusType</a>																		

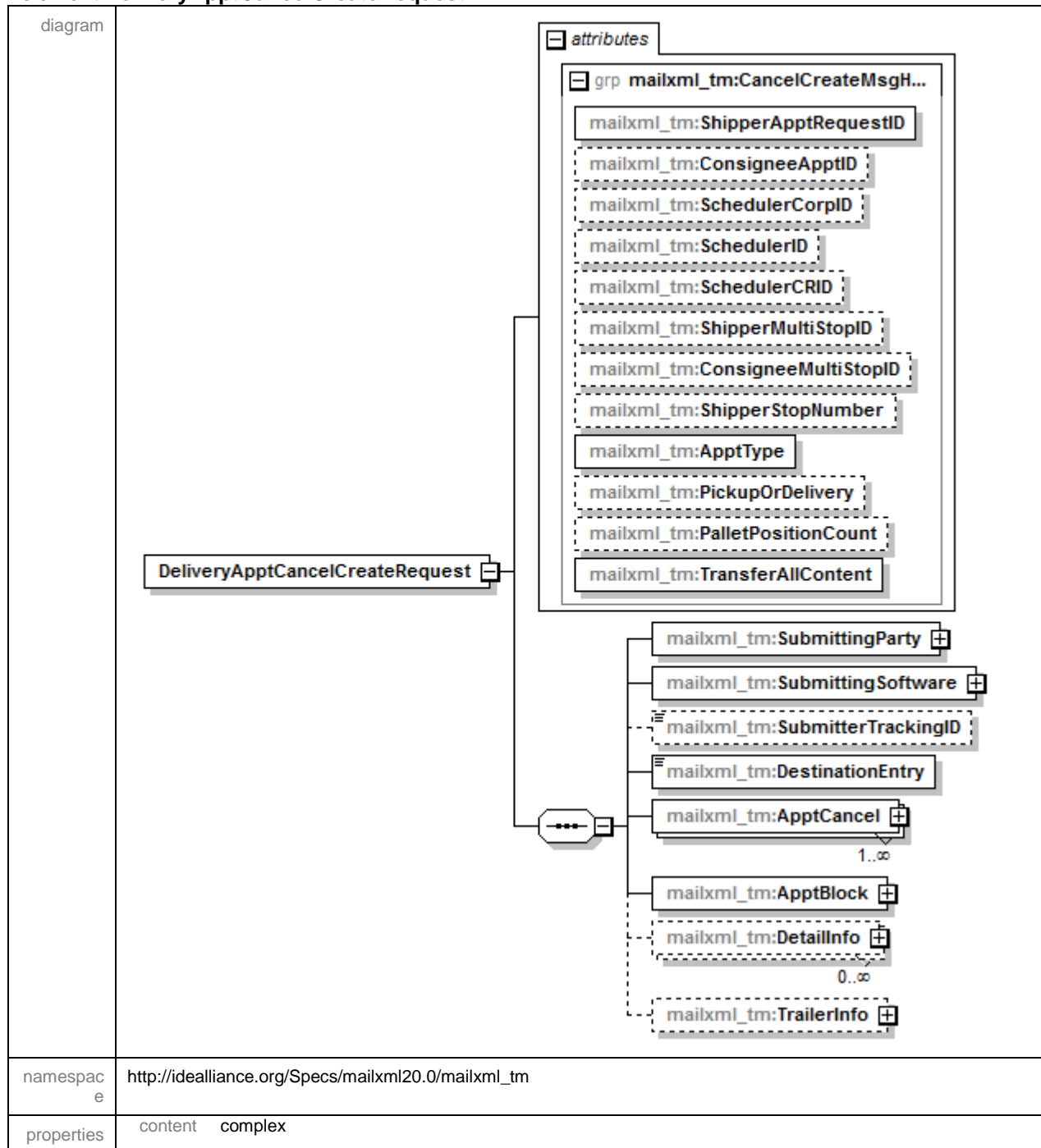
**element CustomerSupplierAgreementQueryResponse/QueryError**

diagram	
---------	--



namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	mailxml_defs:queryErrorType
properties	content complex
children	mailxml_defs:ReturnInfo

### element DeliveryApptCancelCreateRequest



children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ApptCancel</a> <a href="#">mailxml_tm:ApptBlock</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:ShipperMultiStopID	mailxml_base:s12				
	mailxml_tm:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_tm:ShipperStopNumber	mailxml_base:n06				
	mailxml_tm:ApptType	mailxml_base:apptTypeType	required			
	mailxml_tm:PickupOrDeliveryType	mailxml_base:pickupOrDeliveryType				
	mailxml_tm:PalletPositionCount	mailxml_base:n02				
	mailxml_tm:TransferAllContent	mailxml_base:yesNo	required			
annotation	documentation Request to cancel a delivery appointment and create a new one.					

#### element **DeliveryApptCancelCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 DeliveryApptCancelCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 DeliveryApptCancelCreateRequest/SubmitterTrackingID**

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

**element DeliveryApptCancelCreateRequest/DestinationEntry**

diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:yesNo</b>		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

**element DeliveryApptCancelCreateRequest/ApptCancel**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:ConsigneeApptID</a>	mailxml_base:s12	required			

**attribute DeliveryApptCancelCreateRequest/ApptCancel/@ConsigneeApptID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s12</b>		
properties	use	required	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

**element DeliveryApptCancelCreateRequest/ApptCancel/ReturnInfo**

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

type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

**element DeliveryApptCancelCreateRequest/ApptBlock**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:apptBlockRequestType</a>
properties	content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:Comment</a>

**element DeliveryApptCancelCreateRequest/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **DeliveryApptCancelCreateRequest/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **DeliveryApptCancelCreateResponse**

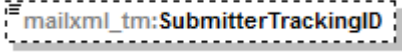
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ReturnInfo</a> <a href="#">mailxml_tm:ApptCancel</a> <a href="#">mailxml_tm:DeliveryApptAccept</a> <a href="#">mailxml_tm:DeliveryApptReject</a>
annotation	documentation Response to the request to cancel a delivery appointment and create a new one.

element **DeliveryApptCancelCreateResponse/TrackingID**

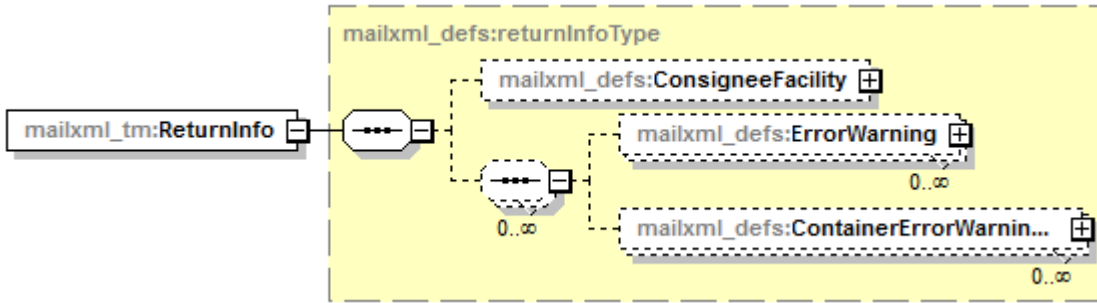
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1

	maxLength	20
	whiteSpace	preserve


**element DeliveryApptCancelCreateResponse/SubmitterTrackingID**

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

**element DeliveryApptCancelCreateResponse/ReturnInfo**

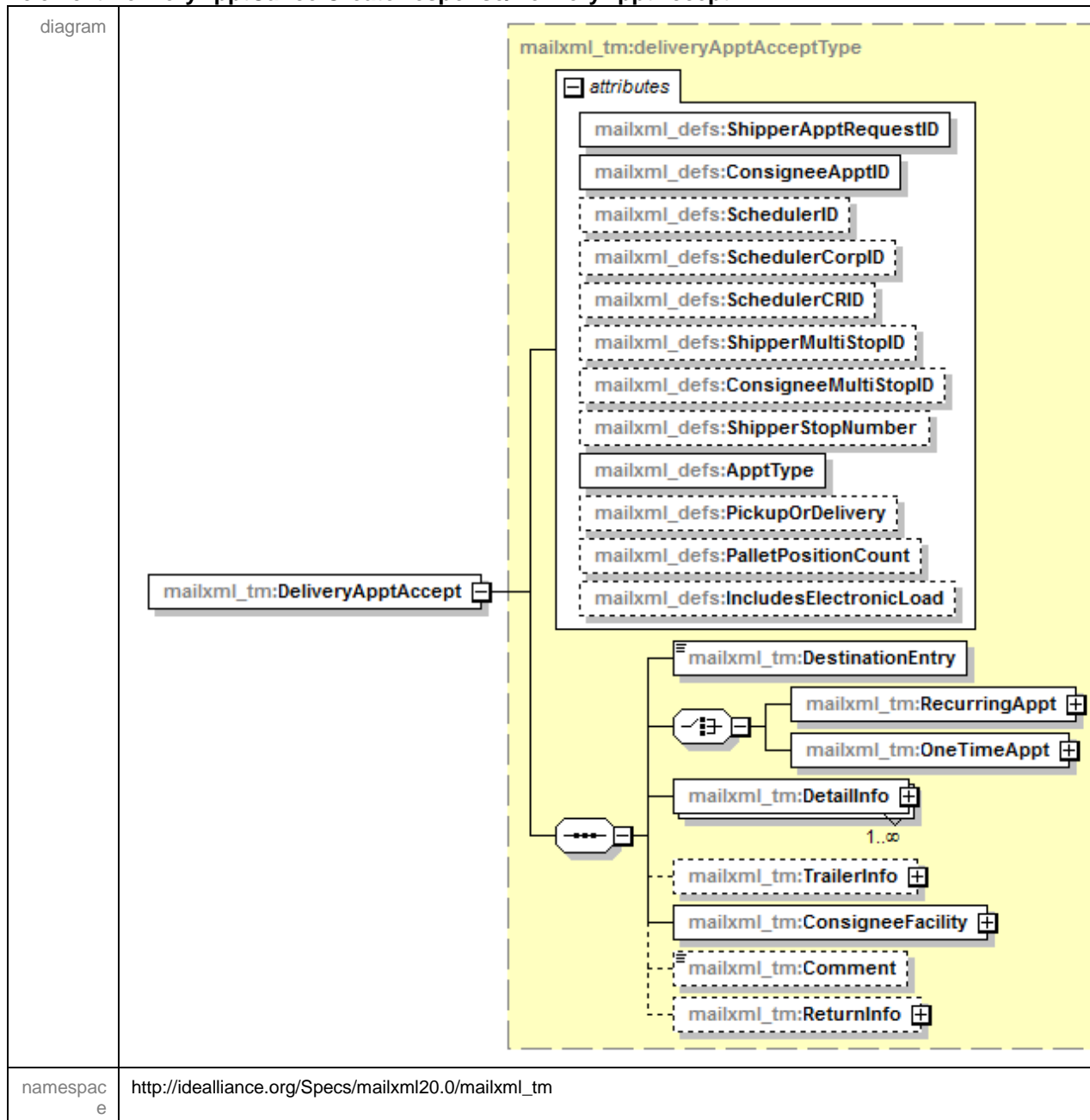
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	mailxml_defs:returnInfoType	
properties	content complex	
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock	

**element DeliveryApptCancelCreateResponse/ApptCancel**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content    complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:ConsigneeApptID</a>	mailxml_base:s12	required			

attribute **DeliveryApptCancelCreateResponse/ApptCancel/@ConsigneeApptID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:s12		
properties	use required		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **DeliveryApptCancelCreateResponse/DeliveryApptAccept**



type	<a href="#">mailxml tm:deliveryApptAcceptType</a>					
properties	content	complex				
children	<a href="#">mailxml tm:DestinationEntry</a> <a href="#">mailxml tm:RecurringAppt</a> <a href="#">mailxml tm:OneTimeAppt</a> <a href="#">mailxml tm:DetailInfo</a> <a href="#">mailxml tm:TrailerInfo</a> <a href="#">mailxml tm:ConsigneeFacility</a> <a href="#">mailxml tm:Comment</a> <a href="#">mailxml tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

### element **DeliveryApptCancelCreateResponse/DeliveryApptReject**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

# MailXML Version 20.0 Transportation Messaging Specification

e						
type	<a href="#">mailxml_tm:deliveryApptRejectType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **DeliveryApptCancelRequest**

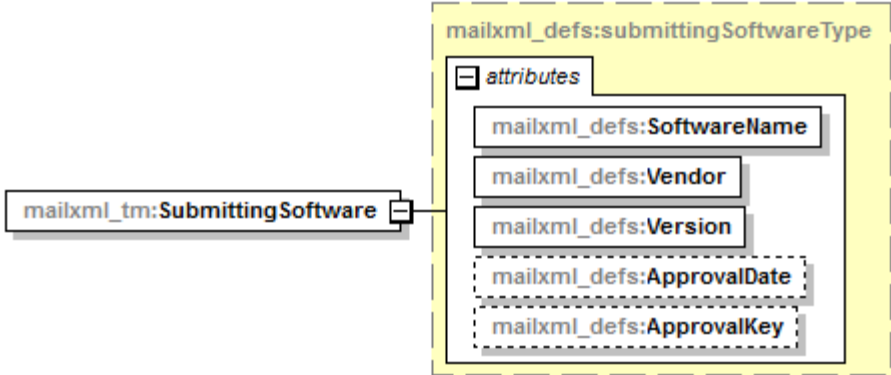
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			

	mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronicLoad	<b>mailxml_base:pickupOrDeliveryType</b> <b>mailxml_base:n02</b> <b>mailxml_base:yesNo</b>
annotation	documentation Request to cancel a delivery appointment.	

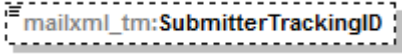
**element DeliveryApptCancelRequest/SubmittingParty**

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


element **DeliveryApptCancelRequest/SubmittingSoftware**

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

element **DeliveryApptCancelRequest/SubmitterTrackingID**

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

element **DeliveryApptCancelRequest/DestinationEntry**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:yesNo</b>					
properties	content	simple				
facets	Kind	Value	Annotation			
	enumeration	Yes				

	enumeration	No
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**element DeliveryApptCancelRequest/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:optReturnInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:ReturnCode</a> <a href="#">mailxml_tm:ReturnDescription</a>

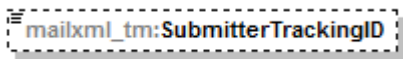
**element DeliveryApptCancelResponse**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryApptCancelAccept</a> <a href="#">mailxml_tm:DeliveryApptCancelReject</a>
annotation	documentation Response to the request to cancel a delivery appointment.


**element DeliveryApptCancelResponse/TrackingID**

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

element **DeliveryApptCancelResponse/SubmitterTrackingID**

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

element **DeliveryApptCancelResponse/DeliveryApptCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:ConsigneeApptID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:SchedulerCorpID	<b>mailxml_base:s12</b>				

mailxml_defs:SchedulerCRID	<b>mailxml_base:CRIDType</b>	
mailxml_defs:ShipperMultiStopID	<b>mailxml_base:s12</b>	
mailxml_defs:ConsigneeMultiStopID	<b>mailxml_base:s12</b>	
mailxml_defs:ShipperStopNumber	<b>mailxml_base:n06</b>	
mailxml_defs:ApptType	<b>mailxml_base:apptTypeType</b>	required
mailxml_defs:PickupOrDelivery	<b>mailxml_base:pickupOrDeliveryType</b>	
mailxml_defs:PalletPositionCount	<b>mailxml_base:n02</b>	
mailxml_defs:IncludesElectronicLoad	<b>mailxml_base:yesNo</b>	

### element **DeliveryApptCancelResponse/DeliveryApptCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:ConsigneeApptID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:SchedulerCorpID	<b>mailxml_base:s12</b>				
	mailxml_defs:SchedulerCRID	<b>mailxml_base:CRIDType</b>				



mailxml_defs:ShipperMultiStopID	mailxml_base:s12	
mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12	
mailxml_defs:ShipperStopNumber	mailxml_base:n06	
mailxml_defs:ApptType	mailxml_base:apptTypeType	required
mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType	
mailxml_defs:PalletPositionCount	mailxml_base:n02	
mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo	

### element **DeliveryApptCancelResponse/DeliveryApptCancelReject/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	mailxml_defs:returnInfoType
properties	content complex
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock

### element **DeliveryApptContentRemoveRequest**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

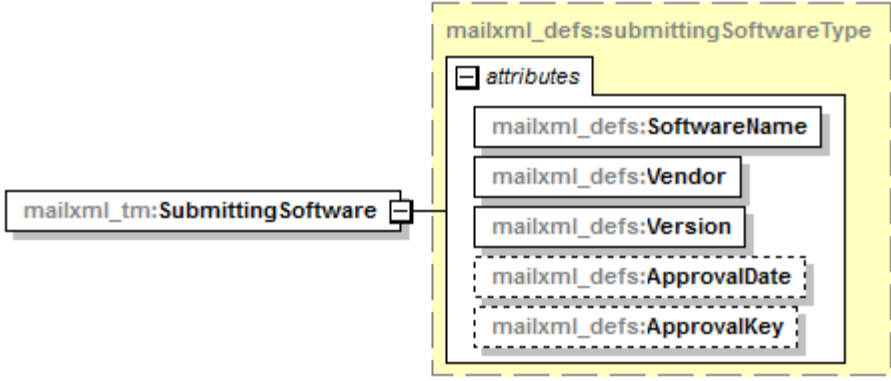
# MailXML Version 20.0 Transportation Messaging Specification

properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ContentID</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12	required			
	mailxml_tm:SchedulerCorpID	mailxml_base:s12	required			
annotation	documentation Request to remove content from a delivery appointment.					

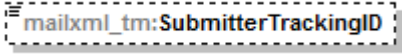
## element **DeliveryApptContentRemoveRequest/SubmittingParty**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_defs:participantIDType</b>					
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				

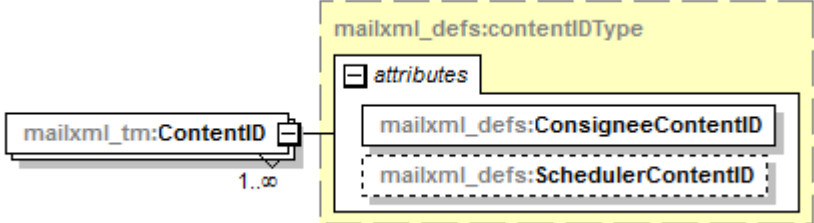
element **DeliveryApptContentRemoveRequest/SubmittingSoftware**

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

element **DeliveryApptContentRemoveRequest/SubmitterTrackingID**

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

element **DeliveryApptContentRemoveRequest/ContentID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:contentIDType</b>					
properties	content    complex					
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:contentIDType</b>					
properties	minOcc	1				
	maxOcc	unbounded				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ConsigneeContentID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:SchedulerContentID	<b>mailxml_base:s12</b>				

### element **DeliveryApptContentRemoveResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryApptContentRemoveAccept</a> <a href="#">mailxml_tm:DeliveryApptContentRemoveReject</a>
annotation	documentation Response to the request to remove content from a delivery appointment.

### element **DeliveryApptContentRemoveResponse/TrackingID**

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

### element **DeliveryApptContentRemoveResponse/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:s20</b>					
properties	minOcc	0				
	maxOcc	1				
	content	simple				

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

**element DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveAccept**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:deliveryApptContentRemoveAcceptType</a>
properties	content complex
children	<a href="#">mailxml_tm:ContentID</a>

**element DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveReject**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:deliveryApptContentRemoveRejectType</a>
properties	content complex
children	<a href="#">mailxml_tm:ContentID</a> <a href="#">mailxml_tm:ReturnInfo</a>

element **DeliveryApptCreateRequest**

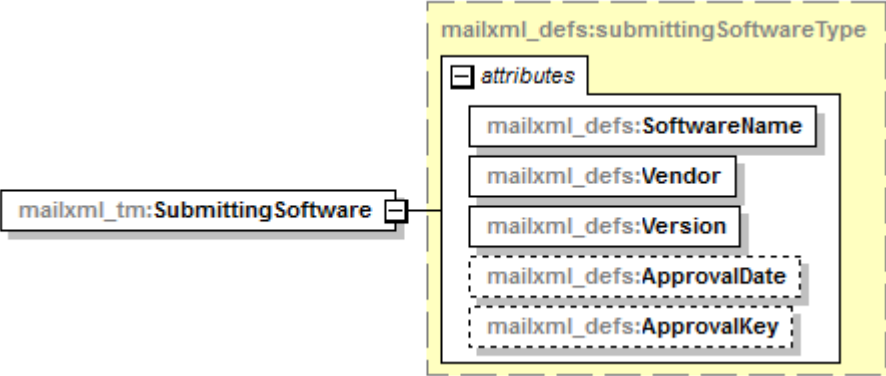
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:ValueAddedService</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation

	mailxml_defs:ShipperApptRequestID mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStopID mailxml_defs:ConsigneeMultiStopID mailxml_defs:ShipperStopNumber mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronicLoad	mailxml_base:s12 mailxml_base:s12 mailxml_base:s12 mailxml_base:s12 mailxml_base:CRIDType mailxml_base:s12 mailxml_base:s12 mailxml_base:n06 mailxml_base:apptTypeType mailxml_base:pickupOrDeliveryType mailxml_base:n02 mailxml_base:yesNo	required        required
annotation	documentation Request to create a delivery appointment.		


### element **DeliveryApptCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:participantIDType</b>					
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 **DeliveryApptCreateRequest/SubmittingSoftware**

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

element **DeliveryApptCreateRequest/SubmitterTrackingID**

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

element **DeliveryApptCreateRequest/DestinationEntry**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:yesNo</b>					



properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

**element DeliveryApptCreateRequest/RecurringAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>

**element DeliveryApptCreateRequest/OneTimeAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:oneTimeApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>

element **DeliveryApptCreateRequest/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **DeliveryApptCreateRequest/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **DeliveryApptCreateRequest/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **DeliveryApptCreateRequest/Comment**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:s256</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 256 whiteSpace preserve

element **DeliveryApptCreateRequest/ValueAddedService**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<u><a href="#">mailxml_tm:valueAddedServiceType</a></u>
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
	enumeration	D18
	enumeration	D19
	enumeration	D20

### element **DeliveryApptCreateResponse**

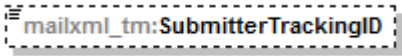
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryApptCreateAccept</a> <a href="#">mailxml_tm:DeliveryApptCreateReject</a>
annotation	documentation Response to the request to create a delivery appointment.

### element **DeliveryApptCreateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **DeliveryApptCreateResponse/SubmitterTrackingID**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:s20</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **DeliveryApptCreateResponse/DeliveryApptCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryApptAcceptType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				

mailxml_defs:ShipperMultiStopID	mailxml_base:s12	
mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12	
mailxml_defs:ShipperStopNumber	mailxml_base:n06	
mailxml_defs:ApptType	mailxml_base:apptTypeType	required
mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType	
mailxml_defs:PalletPositionCount	mailxml_base:n02	
mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo	

### element **DeliveryApptCreateResponse/DeliveryApptCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryApptRejectType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				

mailxml_defs:ShipperMultiStopID	mailxml_base:s12	
mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12	
mailxml_defs:ShipperStopNumber	mailxml_base:n06	
mailxml_defs:ApptType	mailxml_base:apptTypeType	required
mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType	
mailxml_defs:PalletPositionCount	mailxml_base:n02	
mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo	

element **DeliveryApptMultiStopUpdateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12	required			
	mailxml_tm:SchedulerCorpID	mailxml_base:s12	required			
	mailxml_tm:ShipperMultiStopID	mailxml_base:s12				
	mailxml_tm:ConsigneeMultiStopID	mailxml_base:s12				

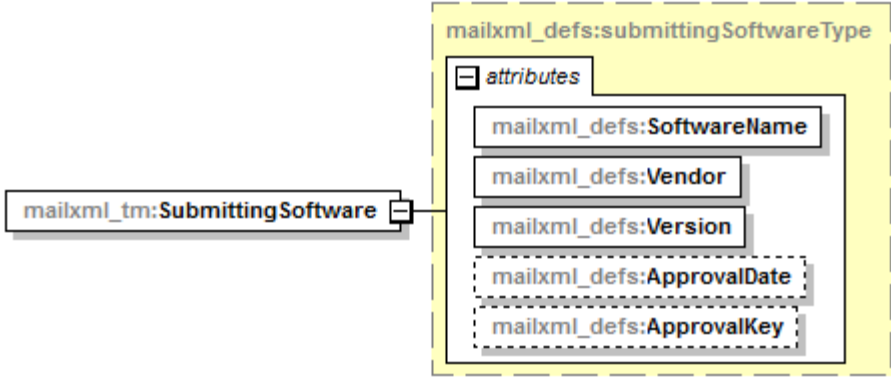


	ID mailxml_tm:PickupOrDelivery mailxml_tm:ShipperStopNumber 	<b>mailxml_base:pickupOrDeliveryType</b> <b>mailxml_base:n06</b>	required
annotation	documentation Request to update a multistop delivery appointment.		

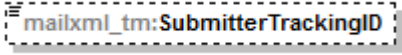
**element DeliveryApptMultiStopUpdateRequest/SubmittingParty**

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

element **DeliveryApptMultiStopUpdateRequest/SubmittingSoftware**

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

element **DeliveryApptMultiStopUpdateRequest/SubmitterTrackingID**

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

element **DeliveryApptMultiStopUpdateRequest/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock</b>

element **DeliveryApptQueryRequest**

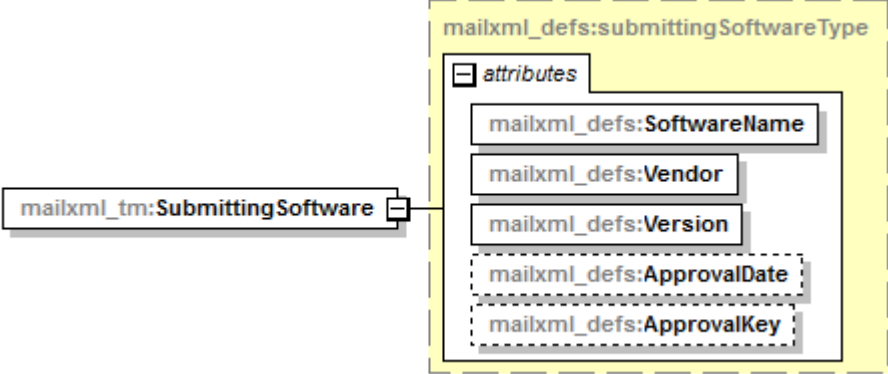
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:SlotAvailability</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:Comment</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation

	mailxml_defs:ShipperApptRequestID mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStopID mailxml_defs:ConsigneeMultiStopID mailxml_defs:ShipperStopNumber mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronicLoad	mailxml_base:s12 mailxml_base:s12 mailxml_base:s12 mailxml_base:s12 mailxml_base:CRIDType mailxml_base:s12 mailxml_base:s12 mailxml_base:n06 mailxml_base:apptTypeType mailxml_base:pickupOrDeliveryType mailxml_base:n02 mailxml_base:yesNo	required        required
annotation	documentation Query request for for availability of a particular appointment.		


### element **DeliveryApptQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:participantIDType</b>					
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 **DeliveryApptQueryRequest/SubmittingSoftware**

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

element **DeliveryApptQueryRequest/SubmitterTrackingID**

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

element **DeliveryApptQueryRequest/DestinationEntry**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:yesNo</b>					

properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

**element DeliveryApptQueryRequest/RecurringAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>

**element DeliveryApptQueryRequest/OneTimeAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:oneTimeApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>

element **DeliveryApptQueryRequest/SlotAvailability**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:slotAvailabilityType</a>
properties	content complex
children	<a href="#">mailxml_tm:ApptType</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:ApptStartTime</a> <a href="#">mailxml_tm:ApptEndTime</a> <a href="#">mailxml_tm:ApplyTiers</a>

element **DeliveryApptQueryRequest/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>



element **DeliveryApptQueryRequest/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **DeliveryApptQueryRequest/ConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **DeliveryApptQueryRequest/Comment**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

type	<b>mailxml_base:s256</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	256	
	whiteSpace	preserve	

### element **DeliveryApptQueryResponse**

diagram	<pre>graph LR     Root[DeliveryApptQueryResponse] --&gt; Group1[attributes]     Group1 --&gt; Group2[grp mailxml_defs:RequestMsgHead...]     Group2 --&gt; A1[mailxml_defs:ShipperApptRequestID]     Group2 --&gt; A2[mailxml_defs:ConsigneeApptID]     Group2 --&gt; A3[mailxml_defs:SchedulerID]     Group2 --&gt; A4[mailxml_defs:SchedulerCorpID]     Group2 --&gt; A5[mailxml_defs:SchedulerCRID]     Group2 --&gt; A6[mailxml_defs:ShipperMultiStopID]     Group2 --&gt; A7[mailxml_defs:ConsigneeMultiStopID]     Group2 --&gt; A8[mailxml_defs:ShipperStopNumber]     Group2 --&gt; A9[mailxml_defs:ApptType]     Group2 --&gt; A10[mailxml_defs:PickupOrDelivery]     Group2 --&gt; A11[mailxml_defs:PalletPositionCount]     Group2 --&gt; A12[mailxml_defs:IncludesElectronicLoad]     Root --&gt; Seq1[sequence]     Seq1 --&gt; E1[mailxml_tm:TrackingID]     Seq1 --&gt; E2[mailxml_tm:SubmitterTrackingID]     Seq1 --&gt; Choice1[choice]     Choice1 --&gt; E3[mailxml_tm:QueryResults]     Choice1 --&gt; E4[mailxml_tm:QueryError]</pre>																														
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																														
properties	content complex																														
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:QueryResults</a> <a href="#">mailxml_tm:QueryError</a>																														
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:ShipperApptRequestID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ConsigneeApptID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:SchedulerCorpID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required				mailxml_defs:ConsigneeApptID	mailxml_base:s12					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:SchedulerCorpID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required																													
mailxml_defs:ConsigneeApptID	mailxml_base:s12																														
mailxml_defs:SchedulerID	mailxml_base:s12																														
mailxml_defs:SchedulerCorpID	mailxml_base:s12																														

	mailxml_defs:SchedulerCRID <b>mailxml_base:CRIDType</b> mailxml_defs:ShipperMultiStopID <b>mailxml_base:s12</b> mailxml_defs:ConsigneeMultiStopID <b>mailxml_base:s12</b> mailxml_defs:ShipperStopNumber <b>mailxml_base:n06</b> mailxml_defs:ApptType <b>mailxml_base:apptTypeType</b> required mailxml_defs:PickupOrDelivery <b>mailxml_base:pickupOrDeliveryType</b> mailxml_defs:PalletPositionCount <b>mailxml_base:n02</b> mailxml_defs:IncludesElectronicLoad <b>mailxml_base:yesNo</b>
annotation	documentation Response to the Query request for for availability of a particular appointment.

**element DeliveryApptQueryResponse/TrackingID**

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

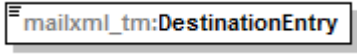
**element DeliveryApptQueryResponse/SubmitterTrackingID**

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

element **DeliveryApptQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:SlotAvailability</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:AvailableSlots</a> <a href="#">mailxml_tm:ReturnInfo</a>

element **DeliveryApptQueryResponse/QueryResults/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
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 **DeliveryApptQueryResponse/QueryResults/RecurringAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>

element **DeliveryApptQueryResponse/QueryResults/OneTimeAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:oneTimeApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>

element **DeliveryApptQueryResponse/QueryResults/SlotAvailability**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:slotAvailabilityType</a>
properties	content complex
children	<a href="#">mailxml_tm:ApptType</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:ApptStartTime</a> <a href="#">mailxml_tm:ApptEndTime</a> <a href="#">mailxml_tm:ApplyTiers</a>

element **DeliveryApptQueryResponse/QueryResults/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **DeliveryApptQueryResponse/QueryResults/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **DeliveryApptQueryResponse/QueryResults/ConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **DeliveryApptQueryResponse/QueryResults/Comment**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

type	<b>mailxml_base:s256</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	256	
	whiteSpace	preserve	

**element DeliveryApptQueryResponse/QueryResults/AvailableSlots**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<a href="#">mailxml_tm:availableSlotType</a>		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	<a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:AvailableHours</a>		

**element DeliveryApptQueryResponse/QueryResults/ReturnInfo**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_defs:returnInfoType</b>		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>		



element **DeliveryApptQueryResponse/QueryError**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:queryErrorType</b>
properties	content complex
children	<b>mailxml_defs:ReturnInfo</b>

element **DeliveryApptShellCancelRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:deliveryApptShellCancelRequestType</a>
properties	content complex

children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				
annotation	documentation Request to cancel a delivery appointment shell to which content will be added later.					

### element **DeliveryApptShellCancelResponse**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:deliveryApptShellCancelResponseType</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:DeliveryApptCancelAccept</a> <a href="#">mailxml_tm:DeliveryApptCancelReject</a>
annotation	documentation Response to a request to cancel a delivery appointment shell to which content will be added later.

element **DeliveryApptShellCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:ValueAddedService</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation

	mailxml_defs:ShipperApptRequestID mailxml_defs:ConsigneeApptID mailxml_defs:SchedulerID mailxml_defs:SchedulerCorpID mailxml_defs:SchedulerCRID mailxml_defs:ShipperMultiStopID mailxml_defs:ConsigneeMultiStopID mailxml_defs:ShipperStopNumber mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronicLoad	mailxml_base:s12 mailxml_base:s12 mailxml_base:s12 mailxml_base:s12 mailxml_base:CRIDType mailxml_base:s12 mailxml_base:s12 mailxml_base:n06 mailxml_base:apptTypeType mailxml_base:pickupOrDeliveryType mailxml_base:n02 mailxml_base:yesNo	required        required
annotation	documentation Request to create a delivery appointment shell to which content will be added later.		

### element **DeliveryApptShellCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:participantIDType</b>					
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 **DeliveryApptShellCreateRequest/SubmittingSoftware**

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


element **DeliveryApptShellCreateRequest/SubmitterTrackingID**

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

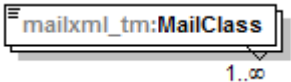
element **DeliveryApptShellCreateRequest/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **DeliveryApptShellCreateRequest/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
type	mailxml_base:yesNo									
properties	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 **DeliveryApptShellCreateRequest/MailClass**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm						
type	mailxml_base:mailClassType						
properties	<table><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	1	maxOcc	unbounded	content	simple
minOcc	1						
maxOcc	unbounded						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	1	
Kind	Value	Annotation					
enumeration	1						

	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	6

**element DeliveryApptShellCreateRequest/RecurringAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>

**element DeliveryApptShellCreateRequest/OneTimeAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:oneTimeApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>

element **DeliveryApptShellCreateRequest/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **DeliveryApptShellCreateRequest/Comment**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:s256</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	256	
	whiteSpace	preserve	

element **DeliveryApptShellCreateRequest/ValueAddedService**

diagram																						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																					
type	<a href="#">mailxml_tm:valueAddedServiceType</a>																					
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>D1</td><td></td></tr><tr><td>enumeration</td><td>D2</td><td></td></tr><tr><td>enumeration</td><td>D3</td><td></td></tr><tr><td>enumeration</td><td>D4</td><td></td></tr><tr><td>enumeration</td><td>D5</td><td></td></tr><tr><td>enumeration</td><td>D6</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	D1		enumeration	D2		enumeration	D3		enumeration	D4		enumeration	D5		enumeration	D6	
Kind	Value	Annotation																				
enumeration	D1																					
enumeration	D2																					
enumeration	D3																					
enumeration	D4																					
enumeration	D5																					
enumeration	D6																					

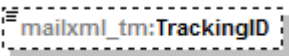


	enumeration	D7
	enumeration	D8
	enumeration	D9
	enumeration	D10
	enumeration	D11
	enumeration	D12
	enumeration	D13
	enumeration	D14
	enumeration	D15
	enumeration	D16
	enumeration	D17
	enumeration	D18
	enumeration	D19
	enumeration	D20

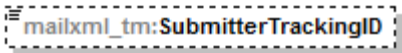
**element DeliveryApptShellCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryApptShellCreateAccept</a> <a href="#">mailxml_tm:DeliveryApptShellCreateReject</a>
annotation	documentation Response to the request to create a delivery appointment shell to which content will be added later.

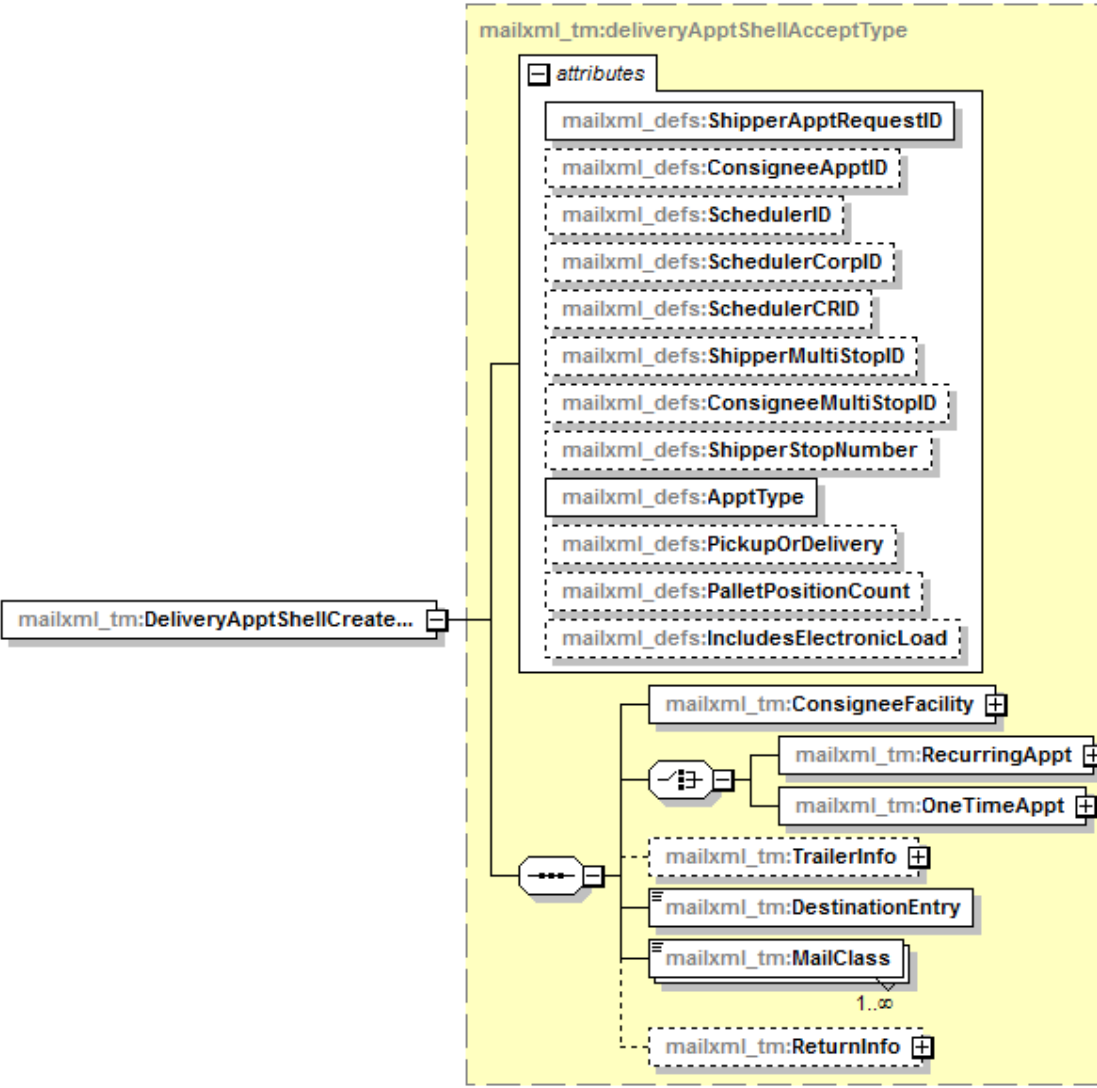
**element DeliveryApptShellCreateResponse/TrackingID**

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

element **DeliveryApptShellCreateResponse/SubmitterTrackingID**

diagram	 A diagram showing the element <code>mailxml_tm:SubmitterTrackingID</code> in a dashed box.		
namespace	<code>http://idealliance.org/Specs/mailxml20.0/mailxml_tm</code>		
type	<b>mailxml_base:s20</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **DeliveryApptShellCreateResponse/DeliveryApptShellCreateAccept**

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_tm:DeliveryApptShellCreateAccept</code> element. It is a complex structure with a dashed border. Inside, there is a section for attributes (<code>attributes</code>) containing several elements: <code>mailxml_defs:ShipperApptRequestID</code>, <code>mailxml_defs:ConsigneeApptID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:SchedulerCorpID</code>, <code>mailxml_defs:SchedulerCRID</code>, <code>mailxml_defs:ShipperMultiStopID</code>, <code>mailxml_defs:ConsigneeMultiStopID</code>, <code>mailxml_defs:ShipperStopNumber</code>, <code>mailxml_defs:ApptType</code>, <code>mailxml_defs:PickupOrDelivery</code>, <code>mailxml_defs:PalletPositionCount</code>, and <code>mailxml_defs:IncludesElectronicLoad</code>. Below the attributes section, there is a section for child elements. It starts with <code>mailxml_tm:ConsigneeFacility</code>, followed by a choice between <code>mailxml_tm:RecurringAppt</code> and <code>mailxml_tm:OneTimeAppt</code>. This is followed by a sequence of elements: <code>mailxml_tm:TrailerInfo</code>, <code>mailxml_tm:DestinationEntry</code>, <code>mailxml_tm:MailClass</code>, and <code>mailxml_tm:ReturnInfo</code>. The <code>mailxml_tm:MailClass</code> element has a cardinality of <code>1..∞</code>.</p>		
namespac	<code>http://idealliance.org/Specs/mailxml20.0/mailxml_tm</code>		

# MailXML Version 20.0 Transportation Messaging Specification

e						
type	<a href="#">mailxml_tm:deliveryApptShellAcceptType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **DeliveryApptShellCreateResponse/DeliveryApptShellCreateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryApptShellRejectType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **DeliveryApptShellUpdateRequest**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:ValueAddedService</a>

	<a href="#"><u>mailxml_tm:ValueAddedService</u></a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				
annotation	documentation Request to update a delivery appointment shell to which content will be added later.					

element **DeliveryApptShellUpdateRequest/SubmittingParty**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_defs:participantIDType</b>					
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 DeliveryApptShellUpdateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 DeliveryApptShellUpdateRequest/SubmitterTrackingID**

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


element **DeliveryApptShellUpdateRequest/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **DeliveryApptShellUpdateRequest/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
type	mailxml_base:yesNo									
properties	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 **DeliveryApptShellUpdateRequest/MailClass**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm						
type	<b>mailxml_base:mailClassType</b>						
properties	<table><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	1	maxOcc	unbounded	content	simple
minOcc	1						
maxOcc	unbounded						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	1	
Kind	Value	Annotation					
enumeration	1						



	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	6

**element DeliveryApptShellUpdateRequest/RecurringAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>


**element DeliveryApptShellUpdateRequest/OneTimeAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:oneTimeApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>

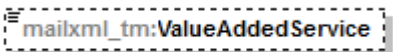
element **DeliveryApptShellUpdateRequest/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **DeliveryApptShellUpdateRequest/Comment**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:s256</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	256	
	whiteSpace	preserve	

element **DeliveryApptShellUpdateRequest/ValueAddedService**


diagram																						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																					
type	<a href="#">mailxml_tm:valueAddedServiceType</a>																					
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>D1</td><td></td></tr><tr><td>enumeration</td><td>D2</td><td></td></tr><tr><td>enumeration</td><td>D3</td><td></td></tr><tr><td>enumeration</td><td>D4</td><td></td></tr><tr><td>enumeration</td><td>D5</td><td></td></tr><tr><td>enumeration</td><td>D6</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	D1		enumeration	D2		enumeration	D3		enumeration	D4		enumeration	D5		enumeration	D6	
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
	enumeration	D18
	enumeration	D19
	enumeration	D20

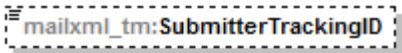
### element **DeliveryApptShellUpdateResponse**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryApptShellAccept</a> <a href="#">mailxml_tm:DeliveryApptShellReject</a>
annotation	documentation Response to the request to update a delivery appointment shell to which content will be added later.

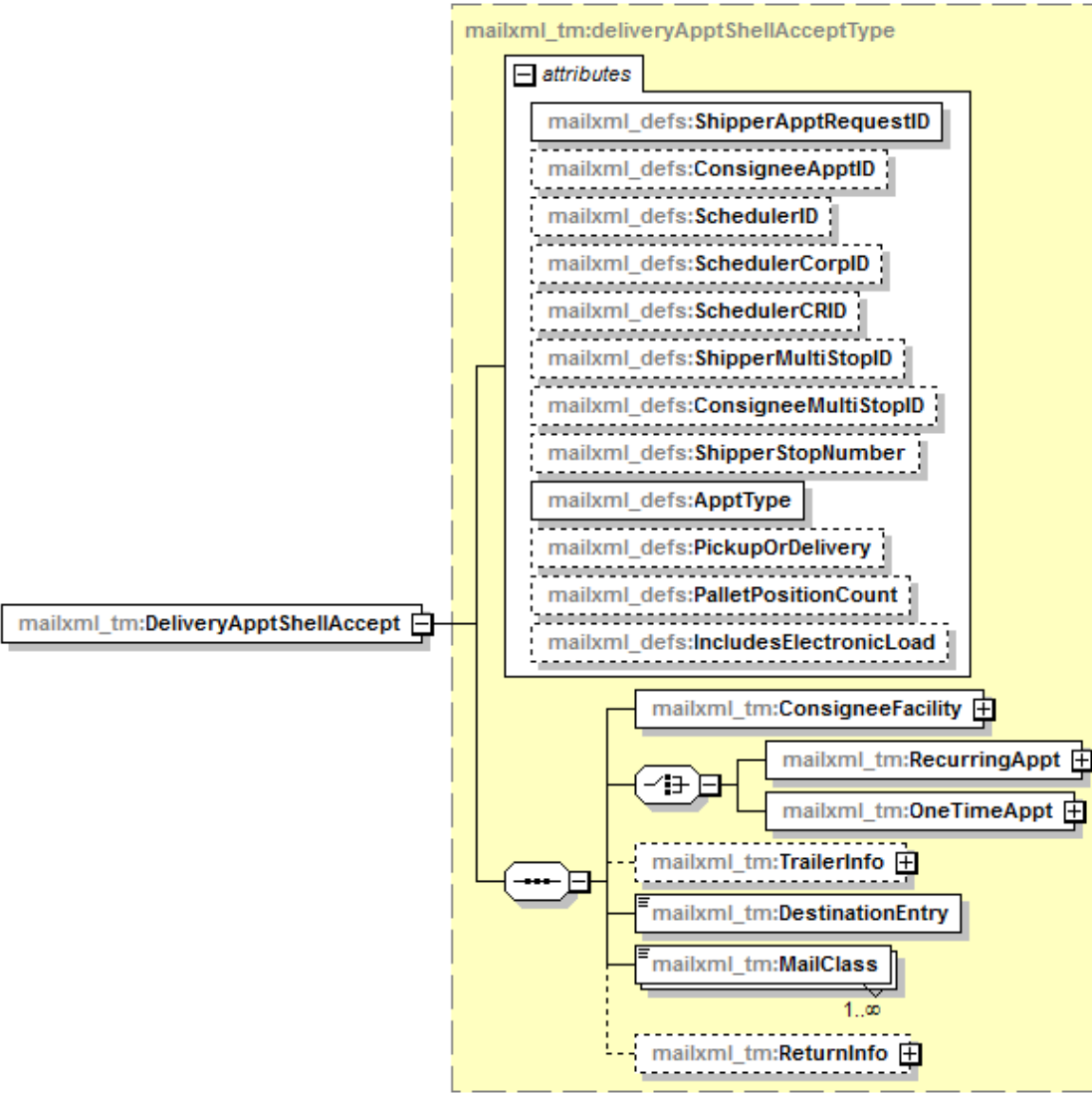
### element **DeliveryApptShellUpdateResponse/TrackingID**

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

element **DeliveryApptShellUpdateResponse/SubmitterTrackingID**

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

element **DeliveryApptShellUpdateResponse/DeliveryApptShellAccept**

diagram	 <p>The diagram shows the <code>mailxml_tm:DeliveryApptShellAccept</code> element (solid box) connected to a dashed box representing the <code>mailxml_tm:deliveryApptShellAcceptType</code> structure. This structure contains an <code>attributes</code> section with the following elements (all in dashed boxes):</p> <ul style="list-style-type: none"> <li><code>mailxml_defs:ShipperApptRequestID</code></li> <li><code>mailxml_defs:ConsigneeApptID</code></li> <li><code>mailxml_defs:SchedulerID</code></li> <li><code>mailxml_defs:SchedulerCorplD</code></li> <li><code>mailxml_defs:SchedulerCRID</code></li> <li><code>mailxml_defs:ShipperMultiStopID</code></li> <li><code>mailxml_defs:ConsigneeMultiStopID</code></li> <li><code>mailxml_defs:ShipperStopNumber</code></li> <li><code>mailxml_defs:ApptType</code></li> <li><code>mailxml_defs:PickupOrDelivery</code></li> <li><code>mailxml_defs:PalletPositionCount</code></li> <li><code>mailxml_defs:IncludesElectronicLoad</code></li> </ul> <p>Below the attributes section, there are three main branches:</p> <ul style="list-style-type: none"> <li>A solid box <code>mailxml_tm:ConsigneeFacility</code> with a plus sign.</li> <li>A choice element (circle with a vertical bar) containing:             <ul style="list-style-type: none"> <li><code>mailxml_tm:RecurringAppt</code> (solid box with a plus sign)</li> <li><code>mailxml_tm:OneTimeAppt</code> (solid box with a plus sign)</li> </ul> </li> <li>A choice element (circle with a vertical bar) containing:             <ul style="list-style-type: none"> <li><code>mailxml_tm:TrailerInfo</code> (solid box with a plus sign)</li> <li><code>mailxml_tm:DestinationEntry</code> (solid box)</li> <li><code>mailxml_tm:MailClass</code> (solid box)</li> <li><code>mailxml_tm:ReturnInfo</code> (solid box with a plus sign)</li> </ul> <p>The <code>mailxml_tm:MailClass</code> element has a cardinality of <code>1..∞</code> indicated by a downward arrow.</p> </li></ul>		
namespac	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		

# MailXML Version 20.0 Transportation Messaging Specification

e						
type	<a href="#">mailxml_tm:deliveryApptShellAcceptType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **DeliveryApptShellUpdateResponse/DeliveryApptShellReject**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:deliveryApptShellRejectType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **DeliveryApptStatusQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
annotation	documentation Query request for the status of a delivery appointment.					

element **DeliveryApptStatusQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 **DeliveryApptStatusQueryRequest/SubmittingSoftware**

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

element **DeliveryApptStatusQueryRequest/SubmitterTrackingID**

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



element **DeliveryApptStatusQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>
annotation	documentation Response to the Query request for the status of a delivery appointment.

element **DeliveryApptStatusQueryResponse/TrackingID**

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

element **DeliveryApptStatusQueryResponse/SubmitterTrackingID**

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

element **DeliveryApptStatusQueryResponse/QueryResults**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:DeliveryApptUpdate</a> <a href="#">mailxml_tm:ConsigneeGoodsReceipt</a> <a href="#">mailxml_tm:ReturnInfo</a>

element **DeliveryApptStatusQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **DeliveryApptTransportationUpdateRequest**

diagram	
---------	--

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryApptTransportationUpdateRequestType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:TrailerInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	<b>mailxml_base:s12</b>	required			
	mailxml_tm:ConsigneeApptID	<b>mailxml_base:s12</b>	required			
	mailxml_tm:SchedulerContentID	<b>mailxml_base:s12</b>	required			
	mailxml_tm:SchedulerID	<b>mailxml_base:s12</b>	required			
annotation	documentation Request to update the transportation for a delivery appointment.					

### element **DeliveryApptTransportationUpdateResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryApptTransportationUpdateResponseType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:DeliveryApptTransportationAccept</a> <a href="#">mailxml_tm:DeliveryApptTransportationReject</a>					
annotation	documentation Response to the request to update the transportation for a delivery appointment.					

element **DeliveryApptUpdate**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ApptBlockUpdate</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	element <a href="#">DeliveryApptStatusQueryResponse/QueryResults</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:ApptType	mailxml_base:apptTypeType	required			
	mailxml_tm:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_tm:PalletPositionCount	mailxml_base:n02				
	mailxml_tm:IncludesElectronicLoad	mailxml_base:yesNo				

element **DeliveryApptUpdate/ApptBlockUpdate**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:apptBlockUpdateType</a>
properties	content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:ETA</a> <a href="#">mailxml_tm:Comment</a>

element **DeliveryApptUpdate/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **DeliveryApptUpdate/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **DeliveryApptUpdate/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **DeliveryApptUpdateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:ETA</a> <a href="#">mailxml_tm:ValueAddedService</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	require			

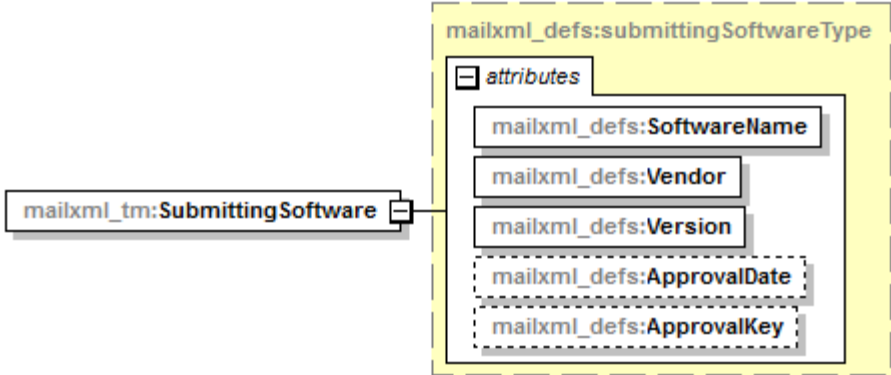
	tID mailxml_tm:ConsigneeApptID <b>mailxml_base:s12</b> mailxml_tm:SchedulerID <b>mailxml_base:s12</b> mailxml_tm:SchedulerCorpID <b>mailxml_base:s12</b> mailxml_tm:SchedulerCRID <b>mailxml_base:CRIDType</b> mailxml_tm:ApptType <b>mailxml_base:apptTypeType</b> mailxml_tm:PickupOrDelivery <b>mailxml_base:pickupOrDeliveryType</b> mailxml_tm:PalletPositionCount <b>mailxml_base:n02</b> mailxml_tm:IncludesElectronicLoad <b>mailxml_base:yesNo</b>	d require d require d
annotation	documentation Request to update a deliver appointment.	

element **DeliveryApptUpdateRequest/SubmittingParty**

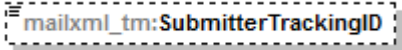
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	mailxml_defs:participantIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type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

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

element **DeliveryApptUpdateRequest/SubmitterTrackingID**

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

element **DeliveryApptUpdateRequest/DestinationEntry**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:yesNo</b>					
properties	content	simple				
facets	Kind	Value	Annotation			
	enumeration	Yes				

	enumeration	No
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**element DeliveryApptUpdateRequest/RecurringAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>

**element DeliveryApptUpdateRequest/OneTimeAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:oneTimeApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>

element **DeliveryApptUpdateRequest/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

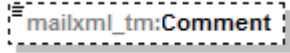
element **DeliveryApptUpdateRequest/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **DeliveryApptUpdateRequest/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

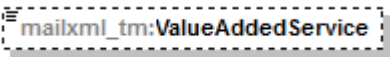
element **DeliveryApptUpdateRequest/Comment**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:s256		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	256	
	whiteSpace	preserve	

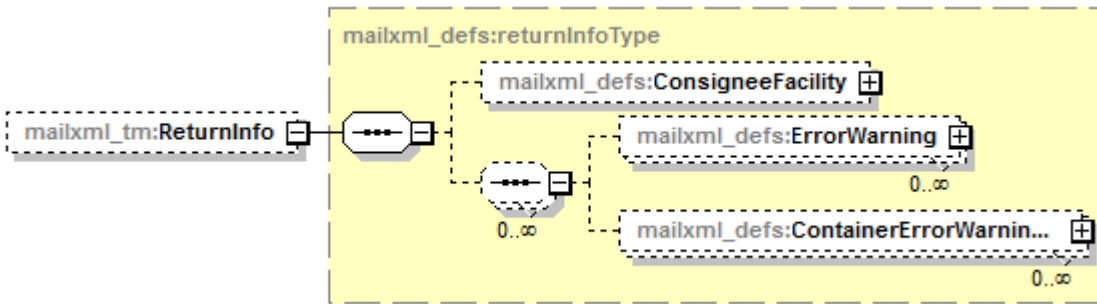
element **DeliveryApptUpdateRequest/ETA**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	minOcc 0 maxOcc 1 content simple

element **DeliveryApptUpdateRequest/ValueAddedService**

diagram																																																																
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																																																															
type	<a href="#">mailxml_tm:valueAddedServiceType</a>																																																															
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>D1</td><td></td></tr><tr><td>enumeration</td><td>D2</td><td></td></tr><tr><td>enumeration</td><td>D3</td><td></td></tr><tr><td>enumeration</td><td>D4</td><td></td></tr><tr><td>enumeration</td><td>D5</td><td></td></tr><tr><td>enumeration</td><td>D6</td><td></td></tr><tr><td>enumeration</td><td>D7</td><td></td></tr><tr><td>enumeration</td><td>D8</td><td></td></tr><tr><td>enumeration</td><td>D9</td><td></td></tr><tr><td>enumeration</td><td>D10</td><td></td></tr><tr><td>enumeration</td><td>D11</td><td></td></tr><tr><td>enumeration</td><td>D12</td><td></td></tr><tr><td>enumeration</td><td>D13</td><td></td></tr><tr><td>enumeration</td><td>D14</td><td></td></tr><tr><td>enumeration</td><td>D15</td><td></td></tr><tr><td>enumeration</td><td>D16</td><td></td></tr><tr><td>enumeration</td><td>D17</td><td></td></tr><tr><td>enumeration</td><td>D18</td><td></td></tr><tr><td>enumeration</td><td>D19</td><td></td></tr><tr><td>enumeration</td><td>D20</td><td></td></tr></table>	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		enumeration	D18		enumeration	D19		enumeration	D20	
Kind	Value	Annotation																																																														
enumeration	D1																																																															
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enumeration	D18																																																															
enumeration	D19																																																															
enumeration	D20																																																															

element **DeliveryApptUpdateRequest/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1

	content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

**element DeliveryApptUpdateResponse**

diagram	<pre> graph LR     Root[DeliveryApptUpdateResponse] --&gt; Seq[Sequence]     Seq --&gt; TID[mailxml_tm:TrackingID]     Seq --&gt; STID[mailxml_tm:SubmitterTrackingID]     Seq --&gt; Choice[Choice]     Choice --&gt; DAUA[mailxml_tm:DeliveryApptUpdateAccept]     Choice --&gt; DAUR[mailxml_tm:DeliveryApptUpdateReject] </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryApptUpdateAccept</a> <a href="#">mailxml_tm:DeliveryApptUpdateReject</a>
annotation	documentation Response to the request to update a deliver appointment.

**element DeliveryApptUpdateResponse/TrackingID**

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

**element DeliveryApptUpdateResponse/SubmitterTrackingID**

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

element **DeliveryApptUpdateResponse/DeliveryApptUpdateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryApptUpdateAcceptType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				

mailxml_defs:SchedulerCRID	<b>mailxml_base:CRIDType</b>	
mailxml_defs:ShipperMultiStopID	<b>mailxml_base:s12</b>	
mailxml_defs:ConsigneeMultiStopID	<b>mailxml_base:s12</b>	
mailxml_defs:ShipperStopNumber	<b>mailxml_base:n06</b>	
mailxml_defs:ApptType	<b>mailxml_base:apptTypeType</b>	required
mailxml_defs:PickupOrDelivery	<b>mailxml_base:pickupOrDeliveryType</b>	
mailxml_defs:PalletPositionCount	<b>mailxml_base:n02</b>	
mailxml_defs:IncludesElectronicLoad	<b>mailxml_base:yesNo</b>	

### element **DeliveryApptUpdateResponse/DeliveryApptUpdateReject**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:deliveryApptUpdateRejectType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:ConsigneeApptID	<b>mailxml_base:s12</b>				
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:SchedulerCorpID	<b>mailxml_base:s12</b>				



mailxml_defs:SchedulerCRID	<b>mailxml_base:CRIDType</b>	
mailxml_defs:ShipperMultiStopID	<b>mailxml_base:s12</b>	
mailxml_defs:ConsigneeMultiStopID	<b>mailxml_base:s12</b>	
mailxml_defs:ShipperStopNumber	<b>mailxml_base:n06</b>	
mailxml_defs:ApptType	<b>mailxml_base:apptTypeType</b>	required
mailxml_defs:PickupOrDelivery	<b>mailxml_base:pickupOrDeliveryType</b>	
mailxml_defs:PalletPositionCount	<b>mailxml_base:n02</b>	
mailxml_defs:IncludesElectronicLoad	<b>mailxml_base:yesNo</b>	

### element **DeliveryContentCancelRequest**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:deliveryContentCancelRequestType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentCancel</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_tm:SchedulerCorpID	<b>mailxml_base:s12</b>				
	mailxml_tm:SchedulerCRID	<b>mailxml_base:CRIDType</b>				
annotation	documentation Request to cancel delivery content.					

element **DeliveryContentCancelResponse**

diagram	<p>The diagram shows the structure of the <b>DeliveryContentCancelResponse</b> element. It is a complex content type containing a sequence of elements: <b>mailxml_tm:TrackingID</b>, <b>mailxml_tm:SubmitterTrackingID</b>, and a choice between <b>mailxml_tm:DeliveryContentCancelAccept</b> and <b>mailxml_tm:DeliveryContentCancelReject</b>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:deliveryContentCancelResponseType</a>
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryContentCancelAccept</a> <a href="#">mailxml_tm:DeliveryContentCancelReject</a>
annotation	documentation Response to the request to to cancel delivery content.

element **DeliveryContentCreateRequest**

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
properties	content complex																		
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfo</a>																		
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_tm:ConsigneeApptID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ConsigneeApptID	mailxml_base:s12					mailxml_tm:SchedulerID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_tm:ConsigneeApptID	mailxml_base:s12																		
mailxml_tm:SchedulerID	mailxml_base:s12																		

	mailxml_tm:SchedulerCorplD <b>mailxml_base:s12</b> mailxml_tm:SchedulerCRID <b>mailxml_base:CRIDType</b>
annotation	documentation Request from the Shipper to the Consignee to create content for delivery.

element **DeliveryContentCreateRequest/SubmittingParty**

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

element **DeliveryContentCreateRequest/SubmittingSoftware**

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


element **DeliveryContentCreateRequest/SubmitterTrackingID**

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

element **DeliveryContentCreateRequest/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **DeliveryContentCreateRequest/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
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 **DeliveryContentCreateRequest/ContentDetailInfo**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:contentDetailInfoType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:NumberOfDaysStale</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				

element **DeliveryContentCreateResponse**

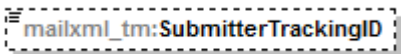
diagram	<pre>graph LR; A[DeliveryContentCreateResponse] --&gt; B[mailxml_tm:TrackingID]; A --&gt; C[mailxml_tm:SubmitterTrackingID]; A --&gt; D[mailxml_tm:DeliveryContentAccept   mailxml_tm:DeliveryContentReject];</pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryContentAccept</a>

	<a href="#"><u>mailxml_tm:DeliveryContentReject</u></a>
annotation	documentation Response to the request to create content for delivery.

**element DeliveryContentCreateResponse/TrackingID**

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

**element DeliveryContentCreateResponse/SubmitterTrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm												
type	mailxml_base:s20												
properties	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 **DeliveryContentCreateResponse/DeliveryContentAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryContentAcceptType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				

element **DeliveryContentCreateResponse/DeliveryContentReject**

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



type	<a href="#">mailxml_tm:deliveryContentRejectType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				

element **DeliveryContentQueryRequest**

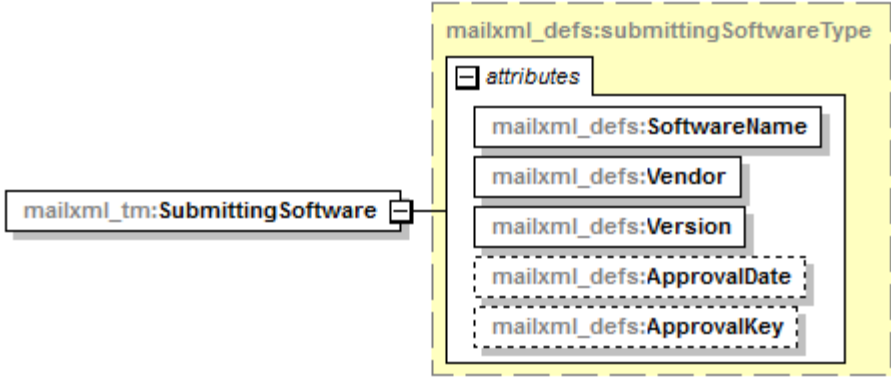
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:SchedulerContentID	mailxml_base:s12				

	mailxml_tm:ConsigneeContentID <b>mailxml_base:s12</b> mailxml_tm:RetrieveContentUpdatedStartDate <b>xs:date</b> mailxml_tm:RetrieveContentUpdatedEndDate <b>xs:date</b>
annotation	documentation Query request for delivery content.

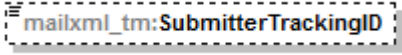
**element DeliveryContentQueryRequest/SubmittingParty**

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

element **DeliveryContentQueryRequest/SubmittingSoftware**

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


element **DeliveryContentQueryRequest/SubmitterTrackingID**

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

element **DeliveryContentQueryRequest/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **DeliveryContentQueryRequest/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
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 **DeliveryContentQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:QueryResults</a> <a href="#">mailxml_tm:QueryError</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:SchedulerContentID	mailxml_base:s12				
	mailxml_tm:ConsigneeContentID	mailxml_base:s12				
	mailxml_tm:RetrieveContentUpdatedStartDate	xs:date				
	mailxml_tm:RetrieveContentUpdatedEndDate	xs:date				
annotation	documentation Response to the Query request for delivery content.					

element **DeliveryContentQueryResponse/TrackingID**

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

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

**element DeliveryContentQueryResponse/SubmitterTrackingID**

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


**element DeliveryContentQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfoUpdate</a> <a href="#">mailxml_tm:ReturnInfo</a>

element **DeliveryContentQueryResponse/QueryResults/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **DeliveryContentQueryResponse/QueryResults/DestinationEntry**

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

element **DeliveryContentQueryResponse/QueryResults/ContentDetailInfoUpdate**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:contentDetailInfoUpdateType</a>					
properties	minOcc	0	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				

element **DeliveryContentQueryResponse/QueryResults/ReturnInfo**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_defs:returnInfoType</b>					
properties	minOcc	0	maxOcc	1	content	complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>					



element **DeliveryContentQueryResponse/QueryError**

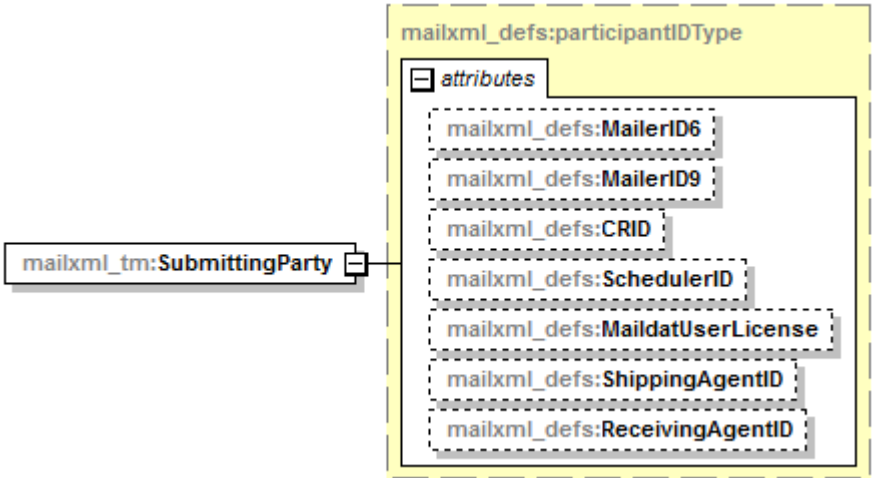
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:queryErrorType</b>
properties	content complex
children	<b>mailxml_defs:ReturnInfo</b>

element **DeliveryContentUpdateRequest**

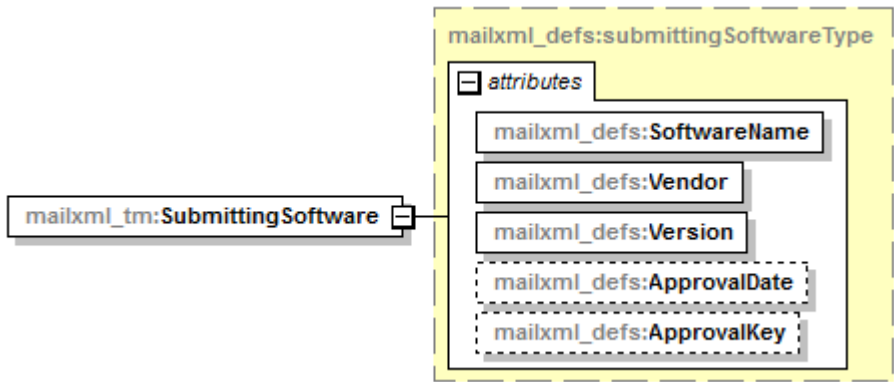
diagram	<pre>graph LR     DCUR[DeliveryContentUpdateRequest] --- G1[attributes]     G1 --- G2[grp mailxml_tm:DeliveryContentUp...]     G2 --- CA[mailxml_tm:ConsigneeApptID]     G2 --- SI[mailxml_tm:SchedulerID]     G2 --- SC[mailxml_tm:SchedulerCorpID]     G2 --- SCR[mailxml_tm:SchedulerCRID]     G2 --- FCR[mailxml_tm:FullContentReplacement]     DCUR --- G3[sequence]     G3 --- SP[mailxml_tm:SubmittingParty]     G3 --- SS[mailxml_tm:SubmittingSoftware]     G3 --- ST[mailxml_tm:SubmitterTrackingID]     G3 --- CF[mailxml_tm:ConsigneeFacility]     G3 --- DE[mailxml_tm:DestinationEntry]     G3 --- CDI[mailxml_tm:ContentDetailInfoUpdate]     CDI --- C1[1..∞]</pre>																																				
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																																				
properties	content complex																																				
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfoUpdate</a>																																				
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_tm:ConsigneeApptID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerCorpID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerCRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:FullContentReplacement</td><td>mailxml_base:yesNo</td><td></td><td>No</td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ConsigneeApptID	mailxml_base:s12					mailxml_tm:SchedulerID	mailxml_base:s12					mailxml_tm:SchedulerCorpID	mailxml_base:s12					mailxml_tm:SchedulerCRID	mailxml_base:CRIDType					mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No		
Name	Type	Use	Default	Fixed	Annotation																																
mailxml_tm:ConsigneeApptID	mailxml_base:s12																																				
mailxml_tm:SchedulerID	mailxml_base:s12																																				
mailxml_tm:SchedulerCorpID	mailxml_base:s12																																				
mailxml_tm:SchedulerCRID	mailxml_base:CRIDType																																				
mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No																																		

annotation	documentation Request from the Shipper to the Consignee to update the content for delivery.
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element **DeliveryContentUpdateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:participantIDType</b>					
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 **DeliveryContentUpdateRequest/SubmittingSoftware**

diagram						
---------	--	--	--	--	--	--

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

**element DeliveryContentUpdateRequest/SubmitterTrackingID**


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

**element DeliveryContentUpdateRequest/ConsigneeFacility**

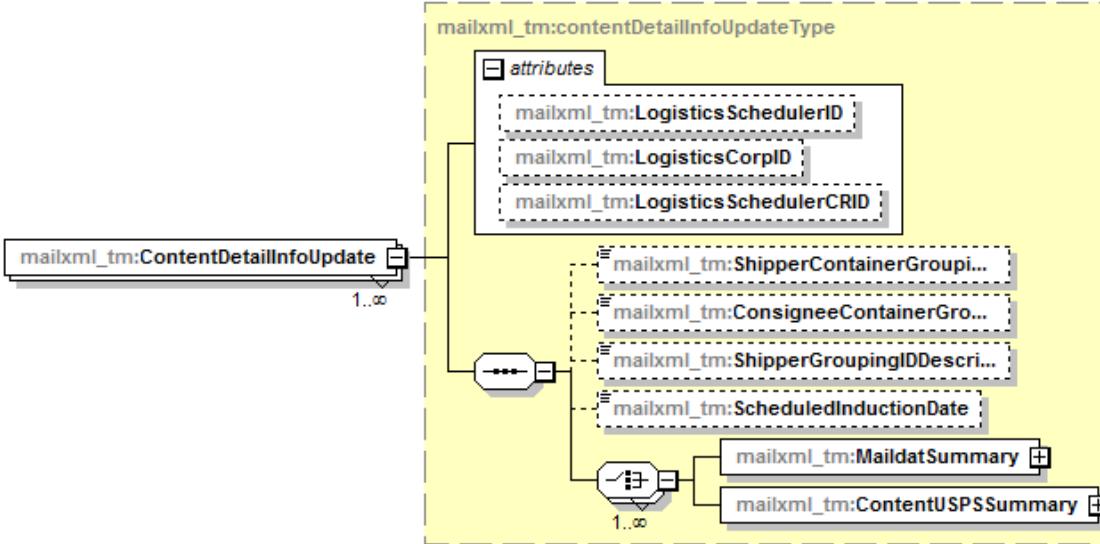
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:consigneeFacilityType</b>					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
children	<b>mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress</b>					

	mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact
--	---

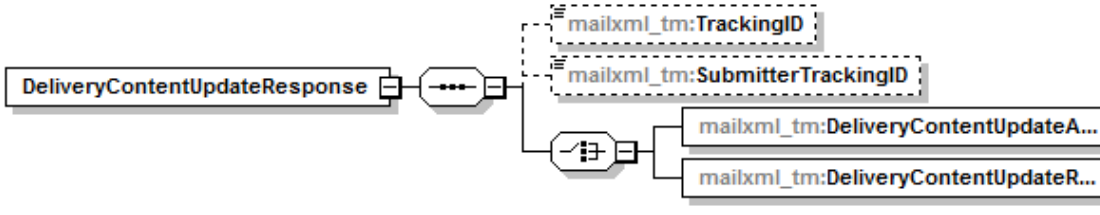
element **DeliveryContentUpdateRequest/DestinationEntry**

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


element **DeliveryContentUpdateRequest/ContentDetailInfoUpdate**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																								
type	<a href="#">mailxml_tm:contentDetailInfoUpdateType</a>																								
properties	<table><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>complex</td></tr></table>	minOcc	1	maxOcc	unbounded	content	complex																		
minOcc	1																								
maxOcc	unbounded																								
content	complex																								
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>																								
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td><a href="#">mailxml_tm:LogisticsSchedulerID</a></td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td><a href="#">mailxml_tm:LogisticsCorpID</a></td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td><a href="#">mailxml_tm:LogisticsSchedulerCRID</a></td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12					<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12					<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				
Name	Type	Use	Default	Fixed	Annotation																				
<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12																								
<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12																								
<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType																								


element **DeliveryContentUpdateResponse**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryContentUpdateAccept</a> <a href="#">mailxml_tm:DeliveryContentUpdateReject</a>
annotation	documentation Response to the request from the Shipper to the Consignee to update the content for delivery.

element **DeliveryContentUpdateResponse/TrackingID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **DeliveryContentUpdateResponse/SubmitterTrackingID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **DeliveryContentUpdateResponse/DeliveryContentUpdateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryContentUpdateAcceptType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfoUpdate</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No		

element **DeliveryContentUpdateResponse/DeliveryContentUpdateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryContentUpdateRejectType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No		

element **DeliveryReApptRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ApptBlock</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ValueAddedService</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				



	mailxml_defs:ConsigneeMultiSto plD mailxml_defs:ShipperStopNumbe r mailxml_defs:ApptType mailxml_defs:PickupOrDelivery mailxml_defs:PalletPositionCount mailxml_defs:IncludesElectronicL oad	<b>mailxml_base:s12</b> <b>mailxml_base:n06</b> <b>mailxml_base:apptTypeType</b> <b>mailxml_base:pickupOrDeliveryT ype</b> <b>mailxml_base:n02</b> <b>mailxml_base:yesNo</b>	required
annotation	documentation Request is sent from the Shipper to the Consignee if an appointment is cancelled and the Shipper wants to rebook the delivery using the same Consignee Appointment ID		

### element **DeliveryReApptRequest/SubmittingParty**

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

element **DeliveryReApptRequest/SubmittingSoftware**

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

element **DeliveryReApptRequest/SubmitterTrackingID**

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

element **DeliveryReApptRequest/ApptBlock**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:apptBlockRequestType</a>
properties	content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:Comment</a>

element **DeliveryReApptRequest/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **DeliveryReApptRequest/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

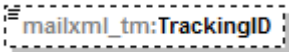
element **DeliveryReApptRequest/ValueAddedService**

diagram																																																																
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																																																															
type	<a href="#">mailxml_tm:valueAddedServiceType</a>																																																															
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>D1</td><td></td></tr><tr><td>enumeration</td><td>D2</td><td></td></tr><tr><td>enumeration</td><td>D3</td><td></td></tr><tr><td>enumeration</td><td>D4</td><td></td></tr><tr><td>enumeration</td><td>D5</td><td></td></tr><tr><td>enumeration</td><td>D6</td><td></td></tr><tr><td>enumeration</td><td>D7</td><td></td></tr><tr><td>enumeration</td><td>D8</td><td></td></tr><tr><td>enumeration</td><td>D9</td><td></td></tr><tr><td>enumeration</td><td>D10</td><td></td></tr><tr><td>enumeration</td><td>D11</td><td></td></tr><tr><td>enumeration</td><td>D12</td><td></td></tr><tr><td>enumeration</td><td>D13</td><td></td></tr><tr><td>enumeration</td><td>D14</td><td></td></tr><tr><td>enumeration</td><td>D15</td><td></td></tr><tr><td>enumeration</td><td>D16</td><td></td></tr><tr><td>enumeration</td><td>D17</td><td></td></tr><tr><td>enumeration</td><td>D18</td><td></td></tr><tr><td>enumeration</td><td>D19</td><td></td></tr><tr><td>enumeration</td><td>D20</td><td></td></tr></table>	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		enumeration	D18		enumeration	D19		enumeration	D20	
Kind	Value	Annotation																																																														
enumeration	D1																																																															
enumeration	D2																																																															
enumeration	D3																																																															
enumeration	D4																																																															
enumeration	D5																																																															
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enumeration	D8																																																															
enumeration	D9																																																															
enumeration	D10																																																															
enumeration	D11																																																															
enumeration	D12																																																															
enumeration	D13																																																															
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enumeration	D17																																																															
enumeration	D18																																																															
enumeration	D19																																																															
enumeration	D20																																																															

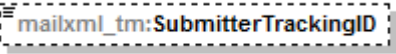
element **GoodsReceiptResponse**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:OK</a> <a href="#">mailxml_tm:ReturnInfo</a>
annotation	documentation Response to the consignee goods response message.


element **GoodsReceiptResponse/TrackingID**

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

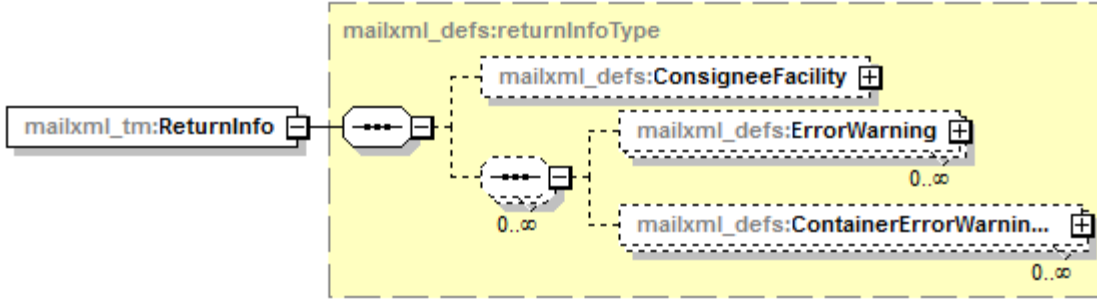
element **GoodsReceiptResponse/SubmitterTrackingID**

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

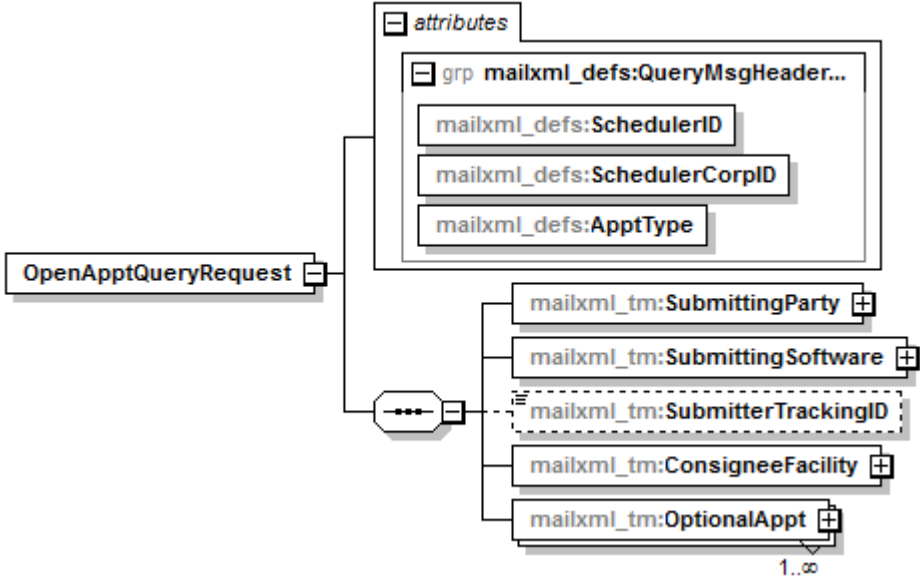
element **GoodsReceiptResponse/OK**

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

element **GoodsReceiptResponse/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock</b>

element **OpenApptQueryRequest**

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

children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:OptionalAppt</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:SchedulerCorpID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:ApptType	<b>mailxml_base:apptTypeType</b>	required			
annotation	documentation Query request for available delivery appointments.					

### element **OpenApptQueryRequest/SubmittingParty**

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

element **OpenApptQueryRequest/SubmittingSoftware**

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

element **OpenApptQueryRequest/SubmitterTrackingID**

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



element **OpenApptQueryRequest/ConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **OpenApptQueryRequest/OptionalAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#"><u>mailxml_tm:optionalApptType</u></a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#"><u>mailxml_tm:Start</u></a> <a href="#"><u>mailxml_tm:End</u></a>

element **OpenApptQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SchedulerID	mailxml_base:s12	required			
	mailxml_defs:SchedulerCorpID	mailxml_base:s12	required			
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
annotation	documentation Response to the query request for available delivery appointments.					

element **OpenApptQueryResponse/TrackingID**

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

element **OpenApptQueryResponse/SubmitterTrackingID**

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

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

**element OpenApptQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:AvailableAppt</a>

**element OpenApptQueryResponse/QueryResults/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **OpenApptQueryResponse/QueryResults/AvailableAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:availableApptType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:Start</a> <a href="#">mailxml_tm:End</a> <a href="#">mailxml_tm:Units</a> <a href="#">mailxml_tm:ReturnInfo</a>

element **PartnerApptQueryRequest**

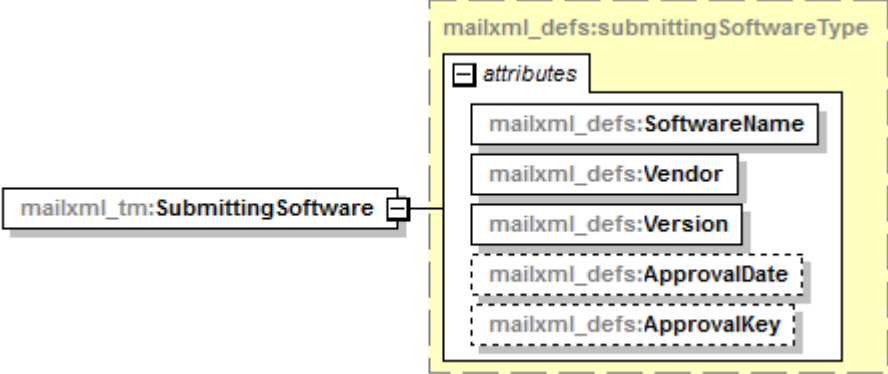
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a>

	<u><a href="#">mailxml_tm:ConsigneeFacility</a></u>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:SchedulerContentID	mailxml_base:s12				
	mailxml_tm:ConsigneeContentID	mailxml_base:s12				
	mailxml_tm:Start	xs:dateTime				
	mailxml_tm:End	xs:dateTime				
	mailxml_tm:RetrieveContentUpdatedStartDate	xs:date				
	mailxml_tm:RetrieveContentUpdatedEndDate	xs:date				
annotation	documentation Request from a company such as a printer or logistics company to query appointments on behalf of their business partner such as the mail owner.					


### element **PartnerApptQueryRequest/SubmittingParty**

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

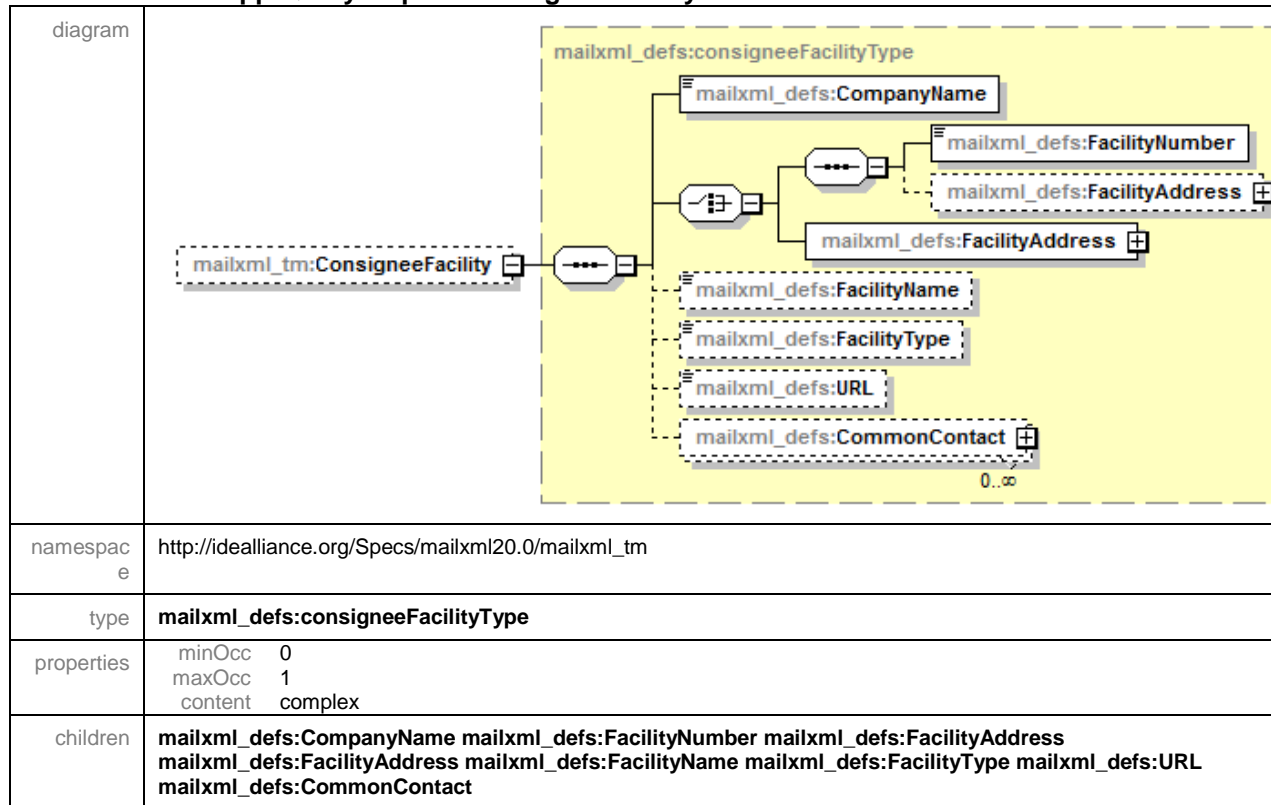
element **PartnerApptQueryRequest/SubmittingSoftware**

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

element **PartnerApptQueryRequest/SubmitterTrackingID**

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

element **PartnerApptQueryRequest/ConsigneeFacility**




element **PartnerApptQueryResponse**

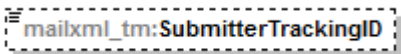
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:QueryResults</a> <a href="#">mailxml_tm:QueryError</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:SchedulerContentID	mailxml_base:s12				
	mailxml_tm:ConsigneeContentID	mailxml_base:s12				
	mailxml_tm:Start	xs:dateTime				
	mailxml_tm:End	xs:dateTime				
	mailxml_tm:RetrieveContentUpdatedStartDate	xs:date				
	mailxml_tm:RetrieveContentUpdatedEndDate	xs:date				
annotation	documentation Response to the request from a company such as a printer or logistics company to query appointments on behalf of their business partner such as the mail owner.					



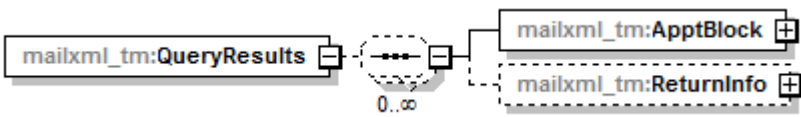
element **PartnerApptQueryResponse/TrackingID**

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

element **PartnerApptQueryResponse/SubmitterTrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm												
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 **PartnerApptQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:ApptBlock</a> <a href="#">mailxml_tm:ReturnInfo</a>
annotation	documentation

element **PartnerApptQueryResponse/QueryResults/ApptBlock**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:PartnerApptBlockType</a>
properties	content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:ConsigneeApptID</a> <a href="#">mailxml_tm:ScheduledAppt</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ContentDetailInfoUpdate</a>

element **PartnerApptQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **PartnerApptQueryResponse/QueryError**

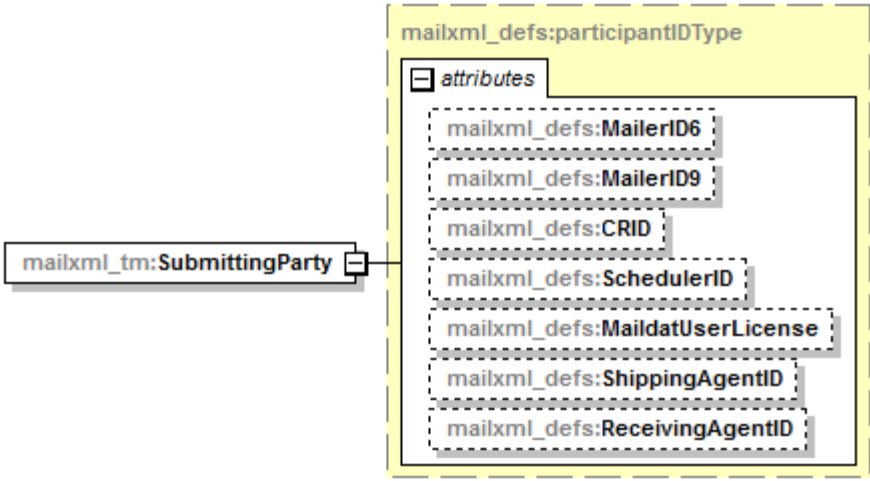
diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:queryErrorType</b>
properties	content complex
children	<b>mailxml_defs:ReturnInfo</b>

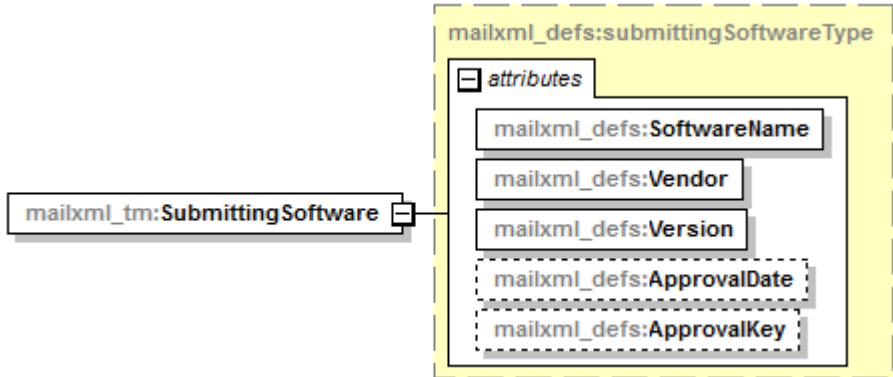
### element **PartnerContentAssignmentRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:CurrentPartnerOwner</a> <a href="#">mailxml_tm:PartnerContentAssignedTo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_tm:SchedulerCorpID	<b>mailxml_base:s12</b>				
	mailxml_tm:SchedulerCRID	<b>mailxml_base:CRIDType</b>				
	mailxml_tm:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_tm:MailerID9	<b>mailxml_base:mailerID9Type</b>				
annotation	documentation Request from a users such as owner, preparer, consolidator, scheduler to assign the content to another user					

element **PartnerContentAssignmentRequest/SubmittingParty**

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

element **PartnerContentAssignmentRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					

## MailXML Version 20.0 Transportation Messaging Specification

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

### element **PartnerContentAssignmentRequest/SubmitterTrackingID**

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

### element **PartnerContentAssignmentRequest/CurrentPartnerOwner**

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

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

**element PartnerContentAssignmentRequest/PartnerContentAssignedTo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:partnerContentAssignmentType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:PartnerIdentifier</a> <a href="#">mailxml_tm:ConsigneeContentID</a> <a href="#">mailxml_tm:DestinationEntry</a>

**element PartnerContentAssignmentResponse**

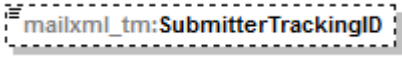
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:PartnerContentAssignmentAccepted</a> <a href="#">mailxml_tm:PartnerContentAssignmentRejected</a>
annotation	documentation Response to the request from a user for assignment of content to other user

**element PartnerContentAssignmentResponse/TrackingID**

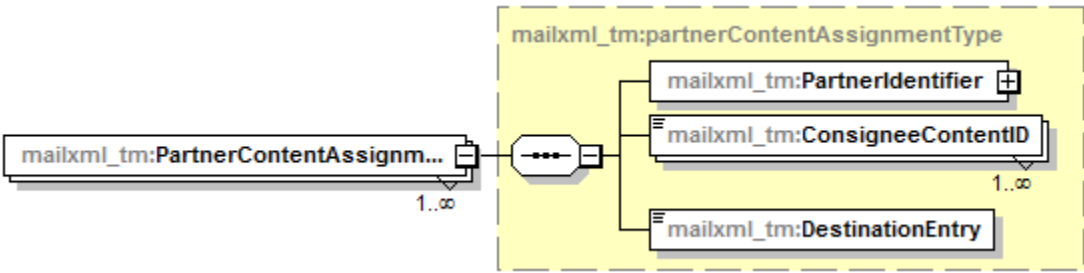
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1

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

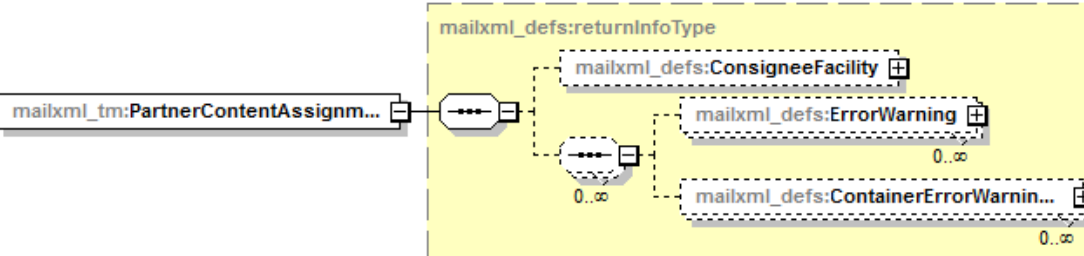
**element PartnerContentAssignmentResponse/SubmitterTrackingID**

diagram	 The diagram shows a single rectangular box representing the <code>mailxml_tm:SubmitterTrackingID</code> element.
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

**element PartnerContentAssignmentResponse/PartnerContentAssignmentAccepted**

diagram	 The diagram shows a sequence of elements. It starts with a box for <code>mailxml_tm:PartnerContentAssignm...</code> with a cardinality of <code>1..∞</code> . This is followed by a connector box (oval with three dots) leading to a dashed box labeled <code>mailxml_tm:partnerContentAssignmentType</code> . Inside this dashed box, there are three elements: <code>mailxml_tm:PartnerIdentifier</code> with a cardinality of <code>1</code> , <code>mailxml_tm:ConsigneeContentID</code> with a cardinality of <code>1..∞</code> , and <code>mailxml_tm:DestinationEntry</code> with a cardinality of <code>1..∞</code> .
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:partnerContentAssignmentType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:PartnerIdentifier</a> <a href="#">mailxml_tm:ConsigneeContentID</a> <a href="#">mailxml_tm:DestinationEntry</a>

**element PartnerContentAssignmentResponse/PartnerContentAssignmentRejected**

diagram	 The diagram shows a sequence of elements. It starts with a box for <code>mailxml_tm:PartnerContentAssignm...</code> with a cardinality of <code>1</code> . This is followed by a connector box (oval with three dots) leading to a dashed box labeled <code>mailxml_defs:returnInfoType</code> . Inside this dashed box, there are three elements: <code>mailxml_defs:ConsigneeFacility</code> with a cardinality of <code>1</code> , <code>mailxml_defs:ErrorWarning</code> with a cardinality of <code>0..∞</code> , and <code>mailxml_defs:ContainerErrorWarnin...</code> with a cardinality of <code>0..∞</code> .
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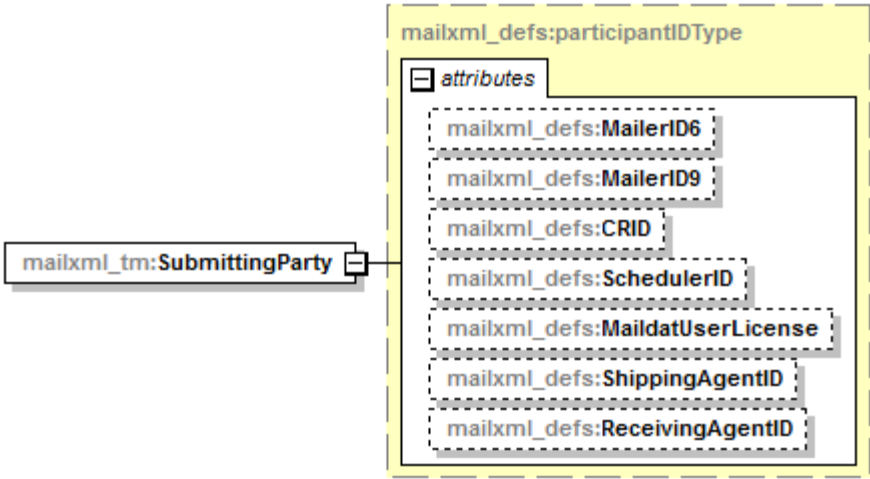
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

### element PickupApptCancelRequest

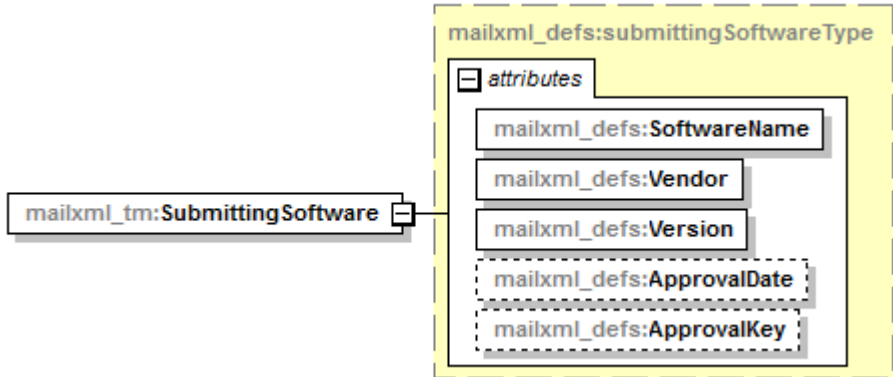
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	<b>mailxml_base:s12</b>	required			
	mailxml_tm:ConsigneeApptID	<b>mailxml_base:s12</b>	required			
	mailxml_tm:SchedulerCorpID	<b>mailxml_base:s12</b>	required			
	mailxml_tm:SchedulerID	<b>mailxml_base:s12</b>	required			
	mailxml_tm:ApptType	<b>mailxml_base:apptTypeType</b>	required			
annotation	documentation Request to cancel a pickup delivery appointment.					



element **PickupApptCancelRequest/SubmittingParty**

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

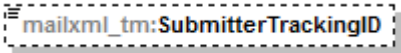
element **PickupApptCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					

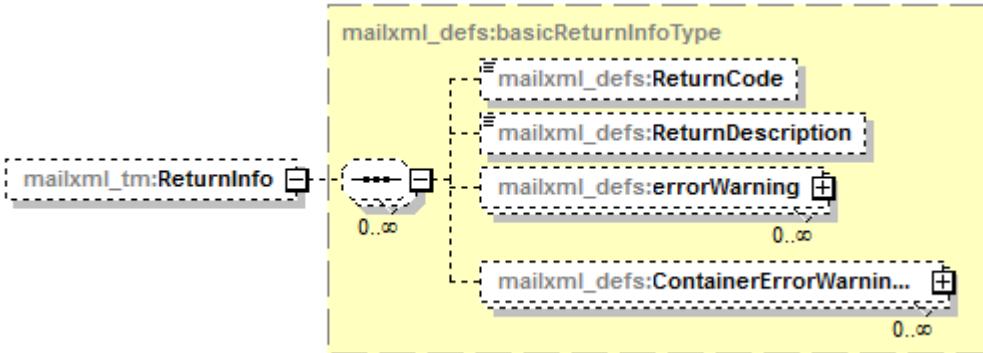
## MailXML Version 20.0 Transportation Messaging Specification

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

### element PickupApptCancelRequest/SubmitterTrackingID

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


### element PickupApptCancelRequest/ReturnInfo

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

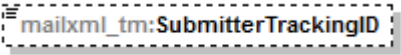
element **PickupApptCancelResponse**

diagram	<pre> graph LR     A[PickupApptCancelResponse] --&gt; B[Choice: TrackingID, SubmitterTrackingID]     B --&gt; C[Choice: DeliveryApptCancelAccept, DeliveryApptCancelReject] </pre>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryApptCancelAccept</a> <a href="#">mailxml_tm:DeliveryApptCancelReject</a>
annotation	documentation Response to a request to cancel a pickup delivery appointment.

element **PickupApptCancelResponse/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm												
type	<b>mailxml_base:s20</b>												
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 **PickupApptCancelResponse/SubmitterTrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm												
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 **PickupApptCancelResponse/DeliveryApptCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedulerCorpID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12	required			
	mailxml_tm:ApptType	mailxml_base:apptTypeType				

element **PickupApptCancelResponse/DeliveryApptCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation

mailxml_tm:ShipperApptRequestID	mailxml_base:s12	require
mailxml_tm:ConsigneeApptID	mailxml_base:s12	d
mailxml_tm:SchedularCorpID	mailxml_base:s12	require
mailxml_tm:SchedularID	mailxml_base:s12	d
mailxml_tm:ApptType	mailxml_base:apptTypeType	require
	e	d

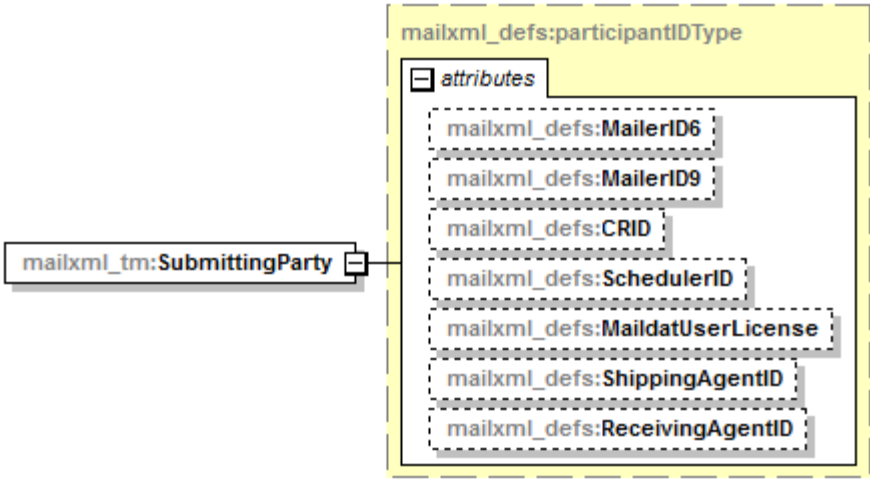
element **PickupApptCancelResponse/DeliveryApptCancelReject/ReturnInfo**

diagram	<p>The diagram shows the structure of the <code>mailxml_tm:ReturnInfo</code> element. It is connected to a choice container. The choice has two branches: one for <code>mailxml_defs:ConsigneeFacility</code> and another for a sequence of <code>mailxml_defs:ErrorWarning</code> and <code>mailxml_defs:ContainerErrorWarningBlock</code>. Both branches have a cardinality of <code>0..∞</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock</b>

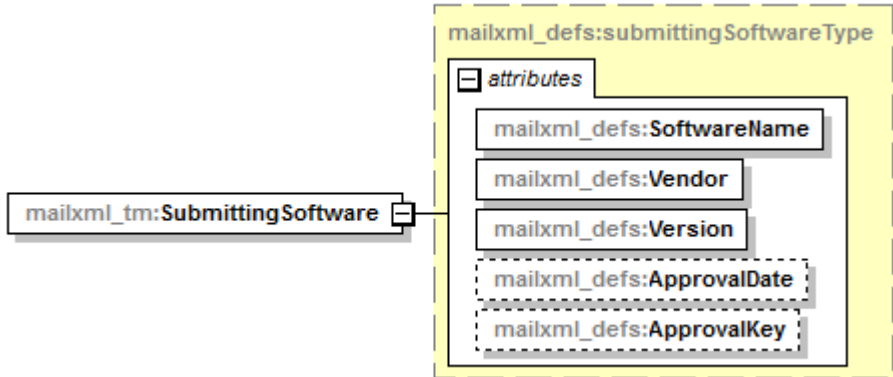
element **PickupApptCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ApptBlock</a> <a href="#">mailxml_tm:DetailInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12	required			
	mailxml_tm:ApptType	mailxml_base:apptTypeType				
	mailxml_tm:IncludesElectronicLoad	mailxml_base:yesNo				
annotation	documentation Request to create a pickup delivery appointment.					

element **PickupApptCreateRequest/SubmittingParty**

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

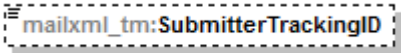
element **PickupApptCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					

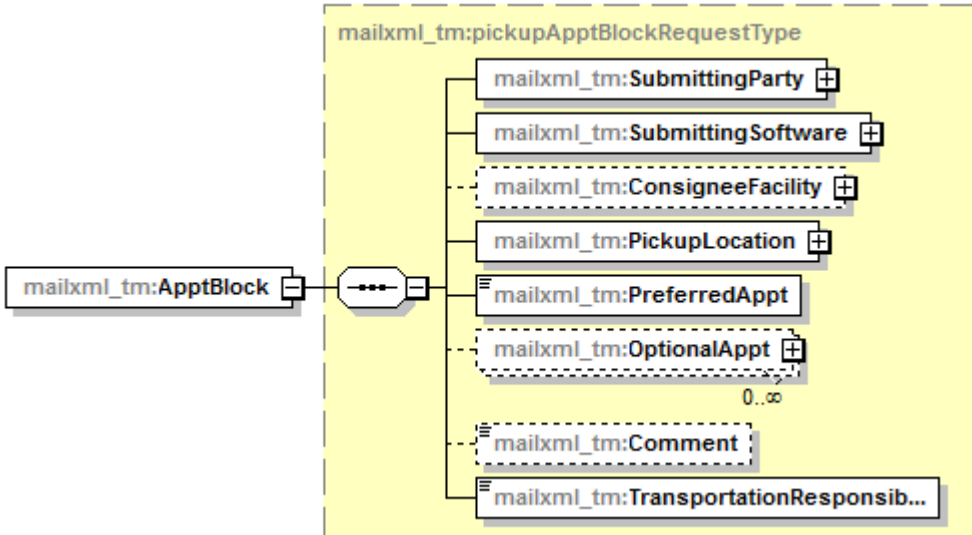
## MailXML Version 20.0 Transportation Messaging Specification

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

### element PickupApptCreateRequest/SubmitterTrackingID

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

### element PickupApptCreateRequest/ApptBlock

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_tm:ApptBlock</code> element. It is a container element (indicated by a square with a minus sign) that contains a sequence of child elements (indicated by a circle with three dots). The child elements are:</p> <ul style="list-style-type: none"><li><code>mailxml_tm:SubmittingParty</code> (solid box, required, cardinality 1)</li><li><code>mailxml_tm:SubmittingSoftware</code> (solid box, required, cardinality 1)</li><li><code>mailxml_tm:ConsigneeFacility</code> (dashed box, optional, cardinality 1)</li><li><code>mailxml_tm:PickupLocation</code> (solid box, required, cardinality 1)</li><li><code>mailxml_tm:PreferredAppt</code> (solid box, required, cardinality 1)</li><li><code>mailxml_tm:OptionalAppt</code> (dashed box, optional, cardinality 0..∞)</li><li><code>mailxml_tm:Comment</code> (dashed box, optional, cardinality 1)</li><li><code>mailxml_tm:TransportationResponsibility</code> (solid box, required, cardinality 1)</li></ul>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:pickupApptBlockRequestType</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PickupLocation</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:TransportationResponsibility</a>



element **PickupApptCreateRequest/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **PickupApptCreateResponse**

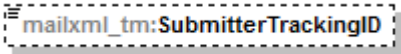
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:PickupApptCreateAccept</a> <a href="#">mailxml_tm:PickupApptCreateReject</a>
annotation	documentation Response to a request to create a pickup delivery appointment.

element **PickupApptCreateResponse/TrackingID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1

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

**element PickupApptCreateResponse/SubmitterTrackingID**

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

**element PickupApptCreateResponse/PickupApptCreateAccept**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																								
properties	content complex																								
children	<a href="#">mailxml_tm:ApptInfo</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>																								
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_tm:ShipperApptRequestID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:ConsigneeApptID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedularCorpID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required				mailxml_tm:ConsigneeApptID	mailxml_base:s12	required				mailxml_tm:SchedularCorpID	mailxml_base:s12	required			
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeApptID	mailxml_base:s12	required																							
mailxml_tm:SchedularCorpID	mailxml_base:s12	required																							

mailxml_tm:SchedulerID	mailxml_base:s12	require
mailxml_tm:ApptType	mailxml_base:apptTypeType	d

**element PickupApptCreateResponse/PickupApptCreateAccept/ApptInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	mailxml_defs:pickupApptBlockResponseType
properties	content complex
children	mailxml_defs:TrackingID mailxml_defs:ConsigneeApptID mailxml_defs:ConsigneeFacility mailxml_defs:PickupLocation mailxml_defs:ScheduledAppt mailxml_defs:Comment mailxml_defs:TransportationResponsibility

**element PickupApptCreateResponse/PickupApptCreateAccept/DetailInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

[mailxml\\_tm:USPSSummary](#) [mailxml\\_tm:ConsigneeContentID](#)

element **PickupApptCreateResponse/PickupApptCreateAccept/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **PickupApptCreateResponse/PickupApptCreateReject**

diagram																																											
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																																										
properties	content complex																																										
children	<a href="#">mailxml_tm:ApptInfo</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>																																										
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_tm:ShipperApptRequestID</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:ConsigneeApptID</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedularCorpID</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedularID</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:ApptType</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:IncludesElectronicLoad</td><td></td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ShipperApptRequestID						mailxml_tm:ConsigneeApptID						mailxml_tm:SchedularCorpID						mailxml_tm:SchedularID						mailxml_tm:ApptType						mailxml_tm:IncludesElectronicLoad					
Name	Type	Use	Default	Fixed	Annotation																																						
mailxml_tm:ShipperApptRequestID																																											
mailxml_tm:ConsigneeApptID																																											
mailxml_tm:SchedularCorpID																																											
mailxml_tm:SchedularID																																											
mailxml_tm:ApptType																																											
mailxml_tm:IncludesElectronicLoad																																											

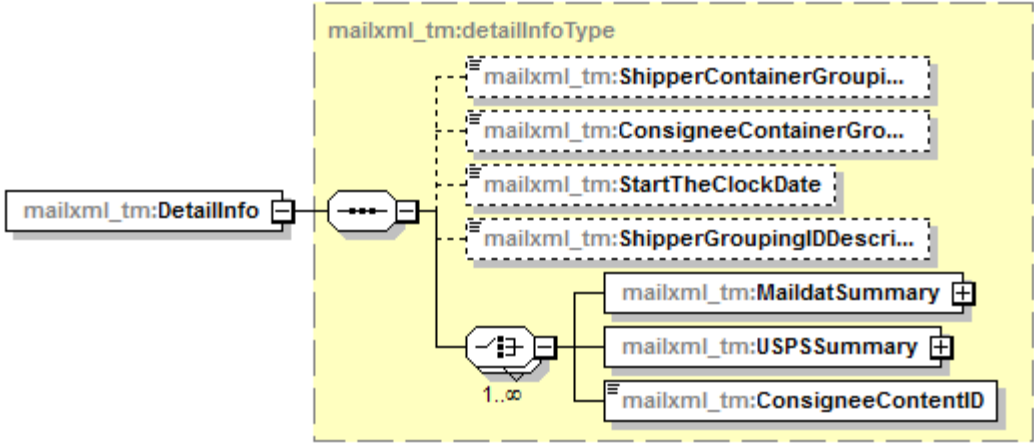
# MailXML Version 20.0 Transportation Messaging Specification

mailxml_tm:ShipperApptRequestID	mailxml_base:s12	require d
mailxml_tm:ConsigneeApptID	mailxml_base:s12	
mailxml_tm:SchedulerCorpID	mailxml_base:s12	require d
mailxml_tm:SchedulerID	mailxml_base:s12	require d
mailxml_tm:ApptType	mailxml_base:apptTypeType	
mailxml_tm:IncludesElectronicLoad	mailxml_base:yesNo	

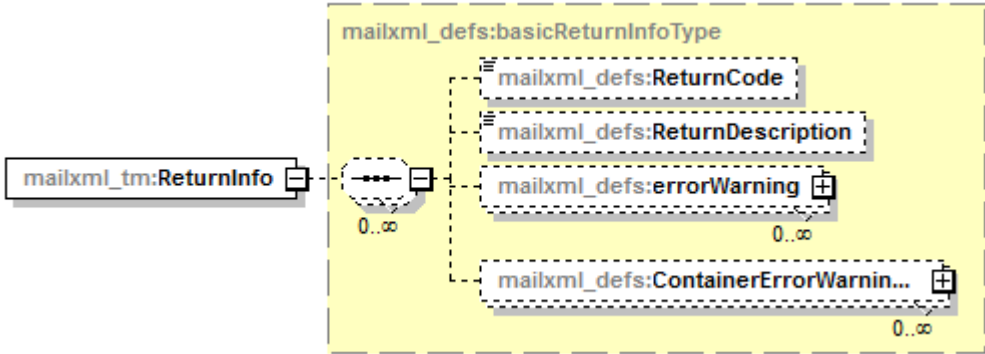
## element PickupApptCreateResponse/PickupApptCreateReject/ApptInfo

diagram	<pre> graph LR     subgraph "mailxml_tm:pickupApptBlockRequestType"         direction TB         SP[mailxml_tm:SubmittingParty]         SS[mailxml_tm:SubmittingSoftware]         CF[mailxml_tm:ConsigneeFacility]         PL[mailxml_tm:PickupLocation]         PA[mailxml_tm:PreferredAppt]         OA[mailxml_tm:OptionalAppt]         C[mailxml_tm:Comment]         TR[mailxml_tm:TransportationResponsibility]     end     AP[mailxml_tm:ApptInfo] --- SP     AP --- SS     AP --- CF     AP --- PL     AP --- PA     AP --- OA     AP --- C     AP --- TR     </pre>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:pickupApptBlockRequestType</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PickupLocation</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:TransportationResponsibility</a>

element **PickupApptCreateResponse/PickupApptCreateReject/DetailInfo**

diagram	 <p>The diagram shows the structure of the <code>mailxml_tm:DetailInfo</code> element. It is a complex type containing several child elements. The first four children are <code>mailxml_tm:ShipperContainerGroupingID</code>, <code>mailxml_tm:ConsigneeContainerGroupingID</code>, <code>mailxml_tm:StartTheClockDate</code>, and <code>mailxml_tm:ShipperGroupingIDDescription</code>. These are followed by a choice of three elements: <code>mailxml_tm:MaidatSummary</code>, <code>mailxml_tm:USPSSummary</code>, and <code>mailxml_tm:ConsigneeContentID</code>. The choice is indicated by a dashed line and a '1..∞' cardinality.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

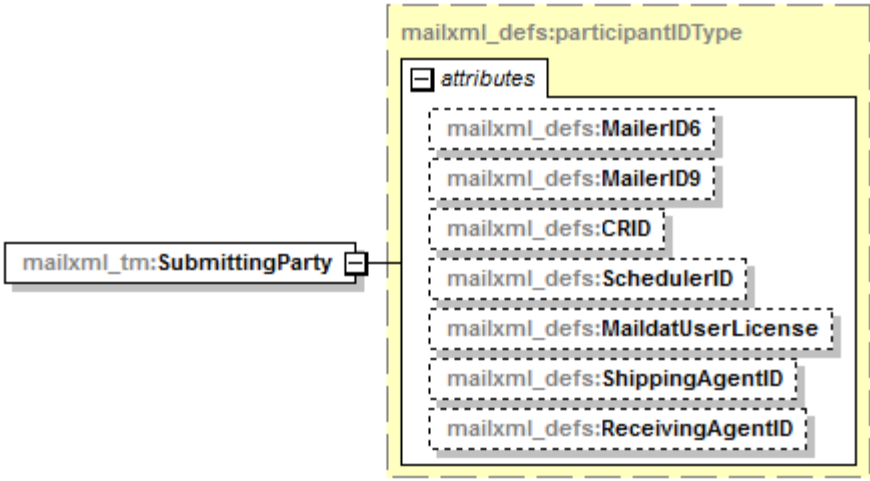
element **PickupApptCreateResponse/PickupApptCreateReject/ReturnInfo**

diagram	 <p>The diagram shows the structure of the <code>mailxml_tm:ReturnInfo</code> element. It is a complex type containing four child elements: <code>mailxml_defs:ReturnCode</code>, <code>mailxml_defs:ReturnDescription</code>, <code>mailxml_defs:errorWarning</code>, and <code>mailxml_defs:ContainerErrorWarningBlock</code>. Each of these elements has a cardinality of <code>0..∞</code>, indicating they are optional and can occur multiple times.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

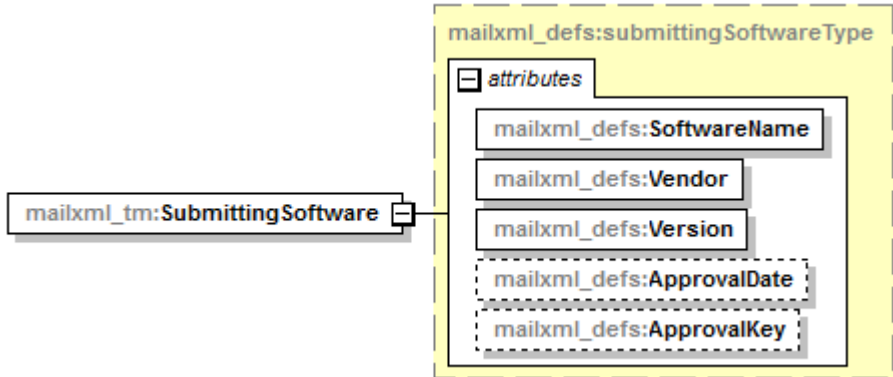
element **PickupApptUpdateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ApptBlock</a> <a href="#">mailxml_tm:DetailInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedularCorpID	mailxml_base:s12	required			
	mailxml_tm:SchedularID	mailxml_base:s12	required			
	mailxml_tm:ApptType	mailxml_base:apptTypeType	required			
annotation	documentation Request to update a pickup delivery appointment.					

element **PickupApptUpdateRequest/SubmittingParty**

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

element **PickupApptUpdateRequest/SubmittingSoftware**

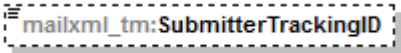
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					



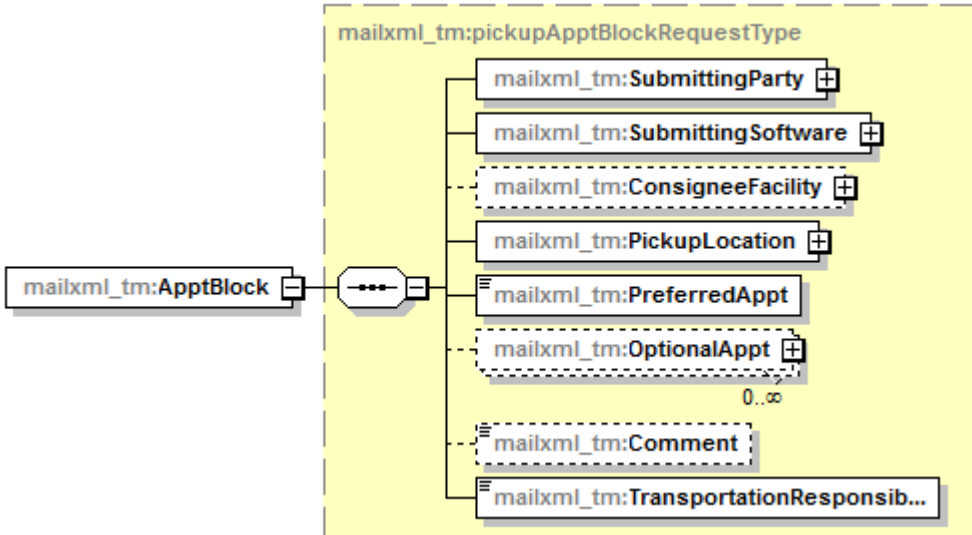
## MailXML Version 20.0 Transportation Messaging Specification

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

### element PickupApptUpdateRequest/SubmitterTrackingID

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

### element PickupApptUpdateRequest/ApptBlock

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_tm:ApptBlock</code> element. It is a container element (indicated by a hollow rectangle) that contains a sequence of child elements (indicated by a dashed line with three dots). The child elements are:</p> <ul style="list-style-type: none"><li><code>mailxml_tm:SubmittingParty</code> (solid rectangle, required)</li><li><code>mailxml_tm:SubmittingSoftware</code> (solid rectangle, required)</li><li><code>mailxml_tm:ConsigneeFacility</code> (dashed rectangle, optional)</li><li><code>mailxml_tm:PickupLocation</code> (solid rectangle, required)</li><li><code>mailxml_tm:PreferredAppt</code> (solid rectangle, required)</li><li><code>mailxml_tm:OptionalAppt</code> (dashed rectangle, optional, with a cardinality of <code>0..∞</code>)</li><li><code>mailxml_tm:Comment</code> (dashed rectangle, optional)</li><li><code>mailxml_tm:TransportationResponsib...</code> (solid rectangle, optional)</li></ul>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:pickupApptBlockRequestType</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PickupLocation</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:TransportationResponsibility</a>

element **PickupApptUpdateRequest/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **PickupApptUpdateResponse**

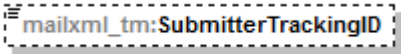
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:PickupApptUpdateAccept</a> <a href="#">mailxml_tm:PickupApptUpdateReject</a>
annotation	documentation Response to a request to update a pickup delivery appointment.

element **PickupApptUpdateResponse/TrackingID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1

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

**element PickupApptUpdateResponse/SubmitterTrackingID**

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

**element PickupApptUpdateResponse/PickupApptUpdateAccept**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																								
properties	content complex																								
children	<a href="#">mailxml_tm:ApptInfo</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>																								
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_tm:ShipperApptRequestID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:ConsigneeApptID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerCorpID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required				mailxml_tm:ConsigneeApptID	mailxml_base:s12	required				mailxml_tm:SchedulerCorpID	mailxml_base:s12	required			
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required																							
mailxml_tm:ConsigneeApptID	mailxml_base:s12	required																							
mailxml_tm:SchedulerCorpID	mailxml_base:s12	required																							

mailxml_tm:SchedulerID	mailxml_base:s12	require
mailxml_tm:ApptType	mailxml_base:apptTypeType	d

**element PickupApptUpdateResponse/PickupApptUpdateAccept/ApptInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	mailxml_defs:pickupApptBlockResponseType
properties	content complex
children	mailxml_defs:TrackingID mailxml_defs:ConsigneeApptID mailxml_defs:ConsigneeFacility mailxml_defs:PickupLocation mailxml_defs:ScheduledAppt mailxml_defs:Comment mailxml_defs:TransportationResponsibility

**element PickupApptUpdateResponse/PickupApptUpdateAccept/DetailInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

[mailxml\\_tm:USPSSummary](#) [mailxml\\_tm:ConsigneeContentID](#)

### element **PickupApptUpdateResponse/PickupApptUpdateAccept/ReturnInfo**

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

### element **PickupApptUpdateResponse/PickupApptUpdateReject**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm												
properties	content complex												
children	<a href="#">mailxml_tm:ApptInfo</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>												
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_tm:ShipperApptRequestID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required			
Name	Type	Use	Default	Fixed	Annotation								
mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required											

mailxml_tm:ConsigneeApptID	mailxml_base:s12	require
mailxml_tm:SchedulerCorpID	mailxml_base:s12	d require
mailxml_tm:SchedulerID	mailxml_base:s12	d require
mailxml_tm:ApptType	mailxml_base:apptTypeType	d

**element PickupApptUpdateResponse/PickupApptUpdateReject/ApptInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:pickupApptBlockRequestType</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PickupLocation</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:TransportationResponsibility</a>

**element PickupApptUpdateResponse/PickupApptUpdateReject/DetailInfo**

diagram	
---------	--

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

**element PickupApptUpdateResponse/PickupApptUpdateReject/ReturnInfo**

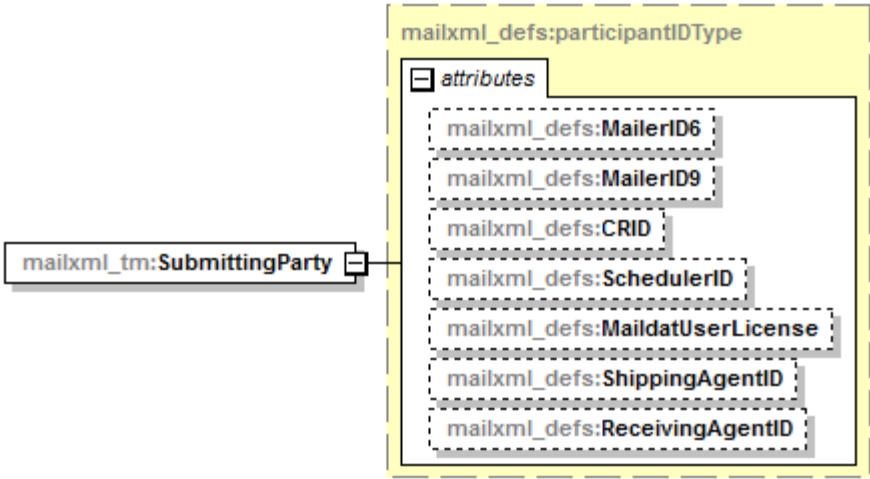
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **RecurringApptQueryRequest**

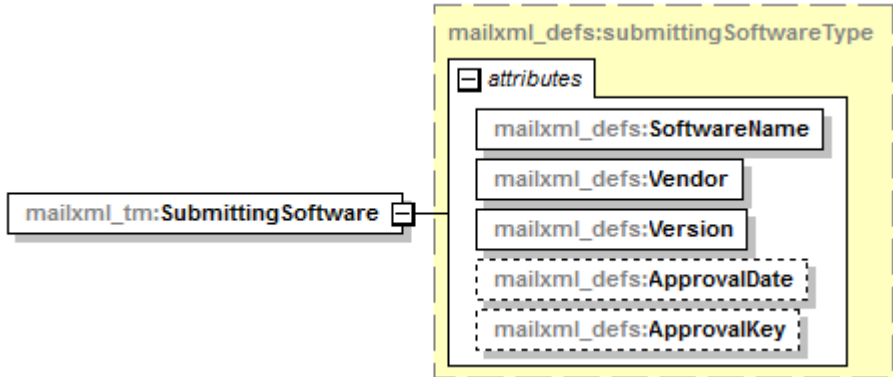
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ConsigneeFacility</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:CreatorSchedulerID	mailxml_base:s12				
	mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12				
	mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:RecurringApptStatus	mailxml_base:recurringStatusType	required			
	mailxml_tm:RecurringApptID	mailxml_base:s08				
	mailxml_tm:RetrieveContentUpdatedStartDate	xs:date				
	mailxml_tm:RetrieveContentUpdatedEndDate	xs:date				
annotation	documentation Query request for recurring appointment information.					



element **RecurringApptQueryRequest/SubmittingParty**

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

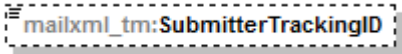
element **RecurringApptQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					

## MailXML Version 20.0 Transportation Messaging Specification

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

### element **RecurringApptQueryRequest/SubmitterTrackingID**

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

### element **RecurringApptQueryRequest/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	mailxml_defs:consigneeFacilityType
properties	<div>minOcc0</div> <div>maxOccunbounded</div> <div>contentcomplex</div>
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

element **RecurringApptQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:QueryResults</a> <a href="#">mailxml_tm:QueryError</a>
annotation	documentation Response to the query for recurring appointment information.

element **RecurringApptQueryResponse/TrackingID**

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

element **RecurringApptQueryResponse/SubmitterTrackingID**

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

element **RecurringApptQueryResponse/QueryResults**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:RecurringApptBlock</a> <a href="#">mailxml_tm:ReturnInfo</a>

element **RecurringApptQueryResponse/QueryResults/RecurringApptBlock**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptBlockType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:RecurringData</a> <a href="#">mailxml_tm:RecurringApptStatus</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:PostalClass</a> <a href="#">mailxml_tm:ReturnInfo</a>

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:CreatorSchedulerID	mailxml_base:s12				
	mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12				
	mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:RecurringApptID	mailxml_base:s08	required			
	mailxml_tm:ApptType	mailxml_base:apptTypeType	required			
	mailxml_tm:RecurringApptStatus	mailxml_base:recurringStatusType	required			
	mailxml_tm:RetrieveContentUpdatedStartDate	xs:date				
	mailxml_tm:RetrieveContentUpdatedEndDate	xs:date				

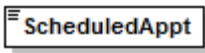
### element **RecurringApptQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
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 **RecurringApptQueryResponse/QueryError**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	mailxml_defs:queryErrorType
properties	content complex
children	mailxml_defs:ReturnInfo

element **ScheduledAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	content simple
used by	complexType <a href="#">apptBlockGoodsType</a> <a href="#">apptInfoType</a>

element **StaleContentDelivery**

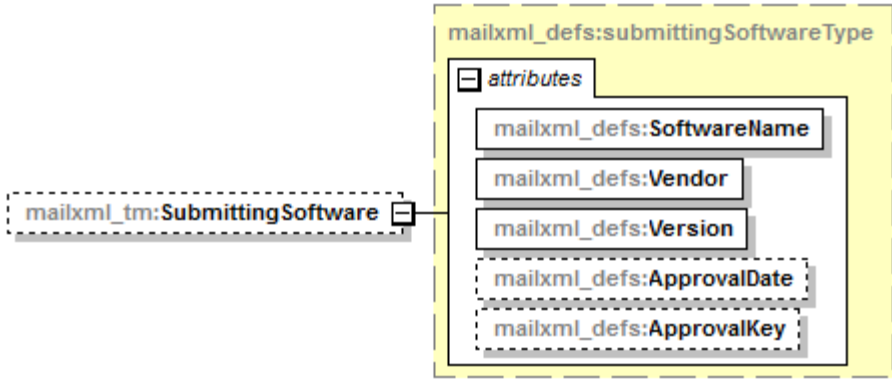
diagram	 <p>The diagram shows the <b>StaleContentDelivery</b> element structure. It includes an <b>attributes</b> group with two sub-groups: <b>mailxml_tm:DeliveryContentHea...</b> (containing <b>mailxml_tm:ConsigneeApptID</b>, <b>mailxml_tm:SchedulerID</b>, <b>mailxml_tm:SchedulerCorpID</b>, and <b>mailxml_tm:SchedulerCRID</b>) and <b>mailxml_defs:LargeTransaction...</b> (containing <b>mailxml_defs:MessageGroupID</b>, <b>mailxml_defs:TotalMessageCount</b>, <b>mailxml_defs:MessageSerialNumber</b>, <b>mailxml_defs:TransmittedRecordCount</b>, <b>mailxml_defs:TotalRecordsAcrossMe...</b>, and <b>mailxml_defs:LastMessage</b>). Below these is a sequence of five elements: <b>mailxml_tm:SubmittingParty</b>, <b>mailxml_tm:SubmittingSoftware</b>, <b>mailxml_defs:DataRecipient</b>, <b>mailxml_tm:PushMessageID</b>, and <b>mailxml_tm:DeliverySummary</b>. The sequence is enclosed in a dashed box with a cardinality of <b>1..∞</b>.</p>					
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:DeliverySummary</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				

	mailxml_tm:SchedulerID	mailxml_base:s12	
	mailxml_tm:SchedulerCorpID	mailxml_base:s12	
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType	
	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 Push from USPS to Customer with the Stale Content Data.		

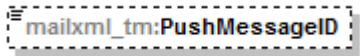
element **StaleContentDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 **StaleContentDelivery/SubmittingSoftware**

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

element **StaleContentDelivery/PushMessageID**

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



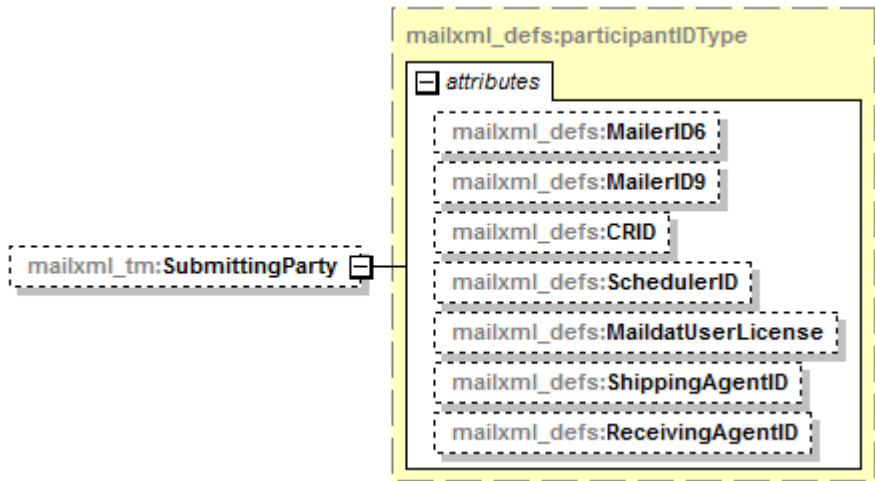
element **StaleContentDelivery/DeliverySummary**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:deliverySummaryType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfo</a>

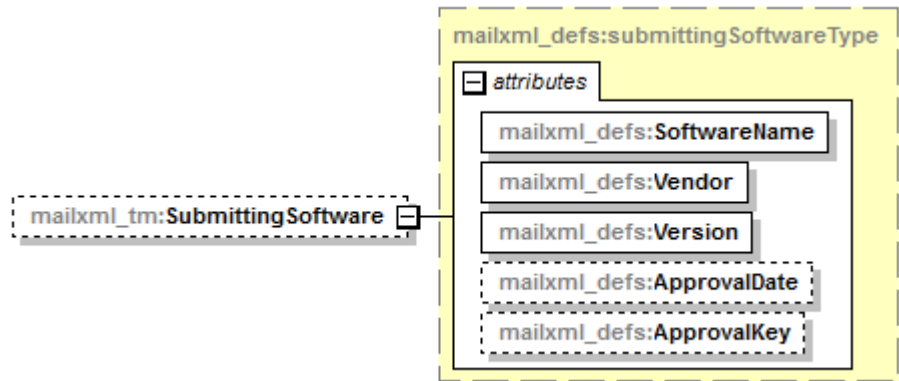
element **StaleContentNotification**

diagram																															
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																														
properties	content complex																														
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:NotificationDate</a> <a href="#">mailxml_tm:StaleContentNotificationElement</a>																														
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_tm:ConsigneeApptID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerCorpID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerCRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ConsigneeApptID	mailxml_base:s12					mailxml_tm:SchedulerID	mailxml_base:s12					mailxml_tm:SchedulerCorpID	mailxml_base:s12					mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_tm:ConsigneeApptID	mailxml_base:s12																														
mailxml_tm:SchedulerID	mailxml_base:s12																														
mailxml_tm:SchedulerCorpID	mailxml_base:s12																														
mailxml_tm:SchedulerCRID	mailxml_base:CRIDType																														
annotation	<div>documentation</div> <div>Notification from USPS to customer informing that stale conten exist which will be deleted in 90 days.</div>																														

element **StaleContentNotification/SubmittingParty**

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

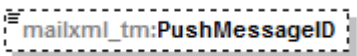
element **StaleContentNotification/SubmittingSoftware**

diagram						
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## MailXML Version 20.0 Transportation Messaging Specification

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

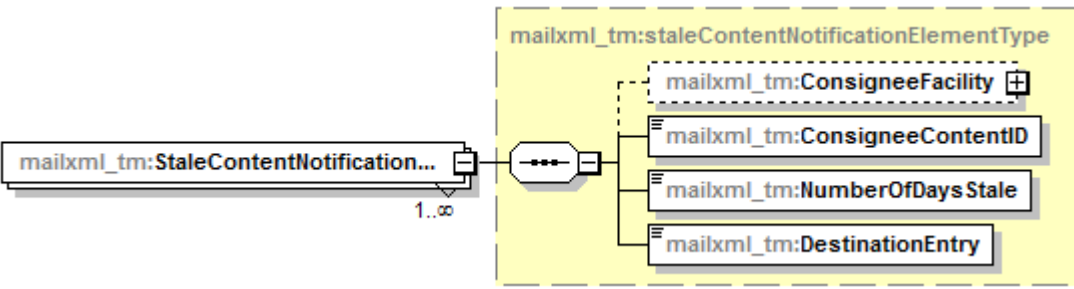
### element **StaleContentNotification/PushMessageID**

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

### element **StaleContentNotification/NotificationDate**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>xs:date</b>					
properties	content	simple				

### element **StaleContentNotification/StaleContentNotificationElement**

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

type	<a href="#">mailxml_tm:staleContentNotificationElementType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:ConsigneeContentID</a> <a href="#">mailxml_tm:NumberOfDaysStale</a> <a href="#">mailxml_tm:DestinationEntry</a>

element **StaleContentQueryRequest**

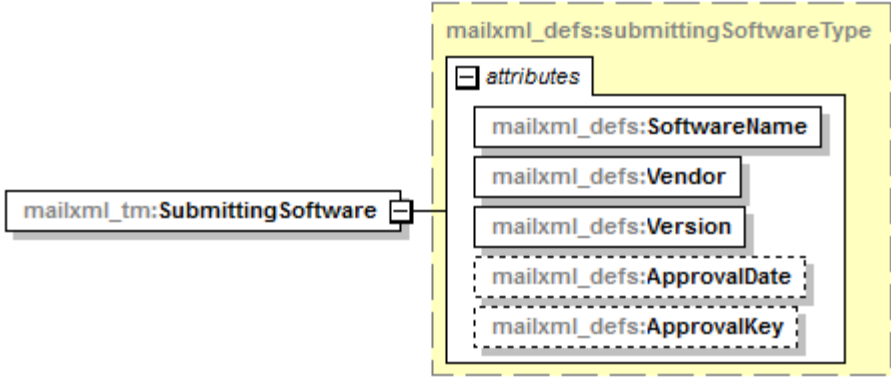
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:NumberOfDaysStale</a> <a href="#">mailxml_tm:RequestContentIDOnly</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:SchedulerContentID	mailxml_base:s12				

	mailxml_tm:ConsigneeContentID <b>mailxml_base:s12</b> mailxml_tm:RetrieveContentUpdatedStartDate <b>xs:date</b> mailxml_tm:RetrieveContentUpdatedEndDate <b>xs:date</b>
annotation	documentation Query request for stale delivery content.

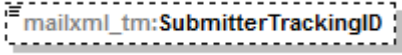
**element StateContentQueryRequest/SubmittingParty**

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

element **StaleContentQueryRequest/SubmittingSoftware**

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


element **StaleContentQueryRequest/SubmitterTrackingID**

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

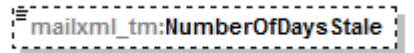
element **StaleContentQueryRequest/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

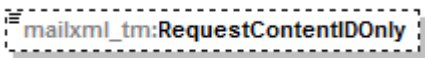
element **StaleContentQueryRequest/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
type	mailxml_base:yesNo									
properties	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									

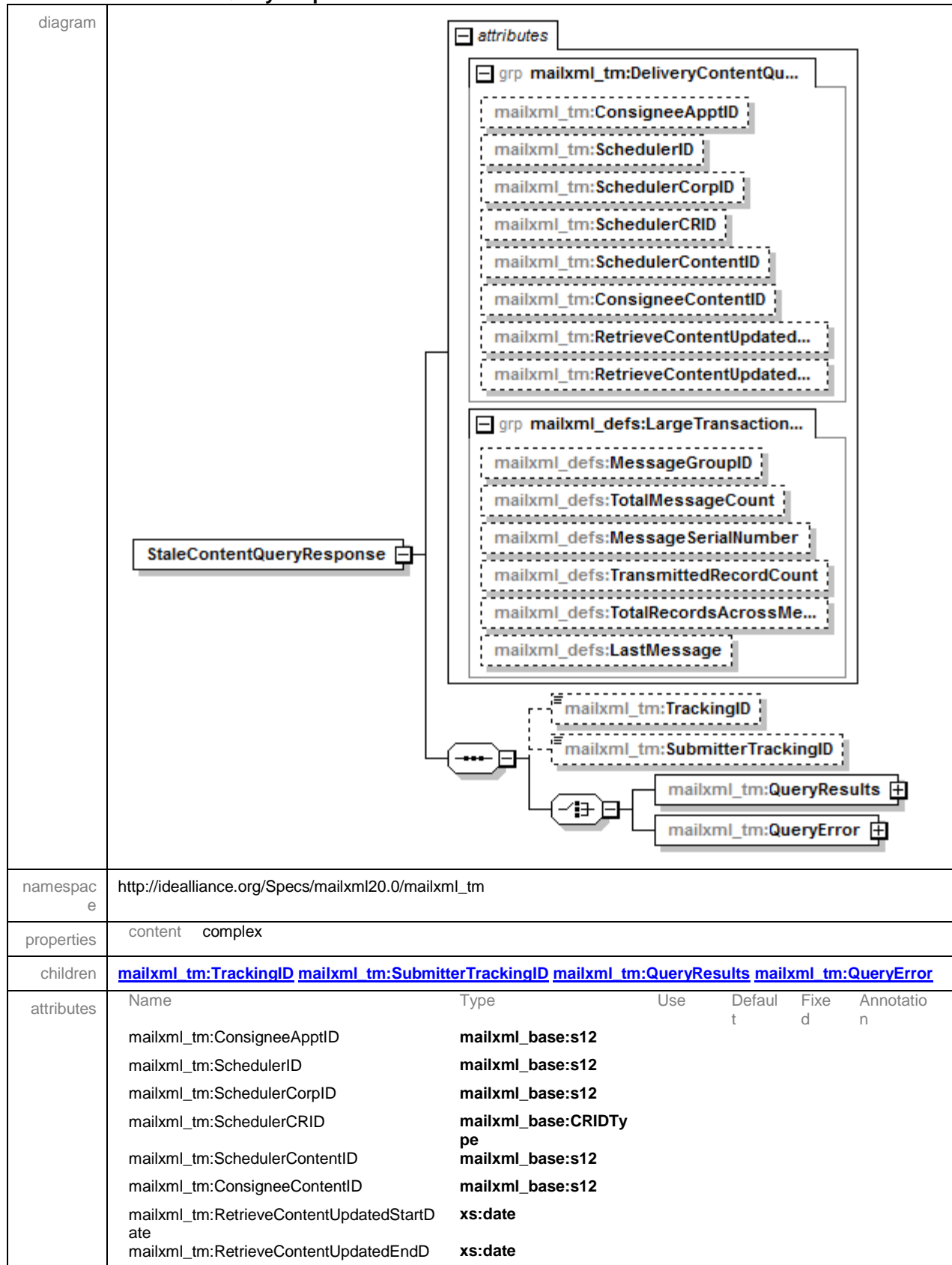
element **StaleContentQueryRequest/NumberOfDaysStale**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm						
type	mailxml_base:ns02						
properties	minOcc 0 maxOcc 1 content simple						
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>pattern</td><td>[0-9]{2}</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{2}	
Kind	Value	Annotation					
pattern	[0-9]{2}						

element **StaleContentQueryRequest/RequestContentIDOnly**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:yesNo</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
	default	Yes	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	



element **StaleContentQueryResponse**

	<div> <div>ate</div> <div> <div>mailxml_defs:MessageGroupID</div> <div>mailxml_base:s20</div> <div>optiona</div> </div> </div> <div> <div>mailxml_defs:TotalMessageCount</div> <div>xs:positiveInteger</div> <div>optiona</div> </div> <div> <div>mailxml_defs:MessageSerialNumber</div> <div>xs:positiveInteger</div> <div>optiona</div> </div> <div> <div>mailxml_defs:TransmittedRecordCount</div> <div>xs:positiveInteger</div> <div>optiona</div> </div> <div> <div>mailxml_defs:TotalRecordsAcrossMessages</div> <div>xs:positiveInteger</div> <div>optiona</div> </div> <div> <div>mailxml_defs:LastMessage</div> <div>mailxml_base:yesNo</div> <div>optiona</div> <div>No</div> </div>
annotation	<div>documentation</div> <div>Response to the Query request for stale delivery content.</div>

#### element **StaleContentQueryResponse/TrackingID**

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

#### element **StaleContentQueryResponse/SubmitterTrackingID**

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

element **StaleContentQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_defs:LargeTransactionDividerResult</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:ReturnInfo</a> <a href="#">mailxml_tm:ContentDetailInfo</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **StaleContentQueryResponse/QueryResults/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyNames</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **StaleContentQueryResponse/QueryResults/ReturnInfo**

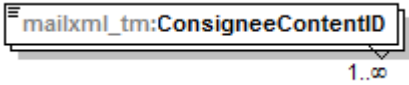
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock</b>

element **StaleContentQueryResponse/QueryResults/ContentDetailInfo**

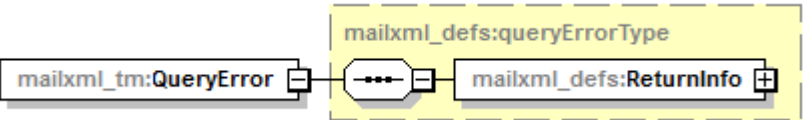
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#"><u>mailxml_tm:contentDetailInfoType</u></a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#"><u>mailxml_tm:DestinationEntry</u></a> <a href="#"><u>mailxml_tm:ShipperContainerGroupingID</u></a> <a href="#"><u>mailxml_tm:ConsigneeContainerGroupingID</u></a> <a href="#"><u>mailxml_tm:ShipperGroupingIDDescription</u></a> <a href="#"><u>mailxml_tm:ScheduledInductionDate</u></a> <a href="#"><u>mailxml_tm:NumberOfDaysStale</u></a> <a href="#"><u>mailxml_tm:MaildatSummary</u></a> <a href="#"><u>mailxml_tm:ContentUSPSSummary</u></a>

	<a href="#"><u>mailxml_tm:ContentUSPSSummary</u></a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#"><u>mailxml_tm:LogisticsSchedulerID</u></a>	<b>mailxml_base:s12</b>				
	<a href="#"><u>mailxml_tm:LogisticsCorpID</u></a>	<b>mailxml_base:s12</b>				
	<a href="#"><u>mailxml_tm:LogisticsSchedulerCRID</u></a>	<b>mailxml_base:CRIDType</b>				

element **StaleContentQueryResponse/QueryResults/ConsigneeContentID**

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

element **StaleContentQueryResponse/QueryError**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:queryErrorType</b>
properties	content    complex
children	<b>mailxml_defs:ReturnInfo</b>

element **UnscheduledConsigneeGoodsReceipt**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:ApptBlockUnscheduledGoodsReceipt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	element <a href="#">AllApptCloseoutResponse/AllDeliveryApptCloseoutAccept</a> complexType <a href="#">allDeliveryApptCloseoutAcceptType</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:ApptType	mailxml_base:apptTypeType	optional			
annotation	documentation A report or message indicating delivery closeout status for an unscheduled delivery.					

element **UnscheduledConsigneeGoodsReceipt/ApptBlockUnscheduledGoodsReceipt**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_tm:ApptBlockUnscheduledGoodsReceipt</code> element. It is a complex type that contains the following child elements:</p> <ul style="list-style-type: none"> <li><code>mailxml_tm:MailClass</code> (1..∞)</li> <li><code>mailxml_tm:ActualConsigneeFacility</code> (0..∞)</li> <li><code>mailxml_tm:ActualTruckArrival</code> (0..∞)</li> <li><code>mailxml_tm:StartTheClockDate</code> (0..∞)</li> <li><code>mailxml_tm:ActualStartUnload</code> (0..∞)</li> <li><code>mailxml_tm:ActualEndUnload</code> (0..∞)</li> <li><code>mailxml_tm:ApptStatus</code> (0..∞)</li> <li><code>mailxml_tm:Irregularities</code> (0..∞)</li> <li><code>mailxml_tm:Resolution</code> (0..∞)</li> <li><code>mailxml_tm:ActualBedload</code> (0..∞)</li> <li><code>mailxml_tm:ActualTotalPalletCount</code> (0..∞)</li> <li><code>mailxml_tm:ActualPalletCount</code> (0..∞)</li> <li><code>mailxml_tm:ValueAddedService</code> (0..∞)</li> </ul>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:ApptBlockUnscheduledGoodsType</a>
properties	content complex
children	<a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:ActualConsigneeFacility</a> <a href="#">mailxml_tm:ActualTruckArrival</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ActualStartUnload</a> <a href="#">mailxml_tm:ActualEndUnload</a> <a href="#">mailxml_tm:ApptStatus</a> <a href="#">mailxml_tm:Irregularities</a> <a href="#">mailxml_tm:Resolution</a> <a href="#">mailxml_tm:ActualBedload</a> <a href="#">mailxml_tm:ActualTotalPalletCount</a> <a href="#">mailxml_tm:ActualPalletCount</a> <a href="#">mailxml_tm:ValueAddedService</a>

element **UnscheduledConsigneeGoodsReceipt/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **UnscheduledConsigneeGoodsReceipt/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>



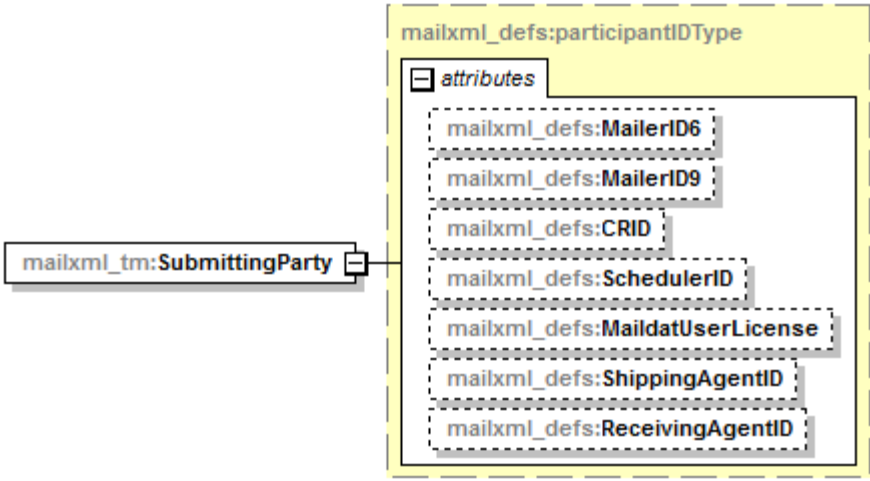
element **UnscheduledConsigneeGoodsReceipt/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock</b>

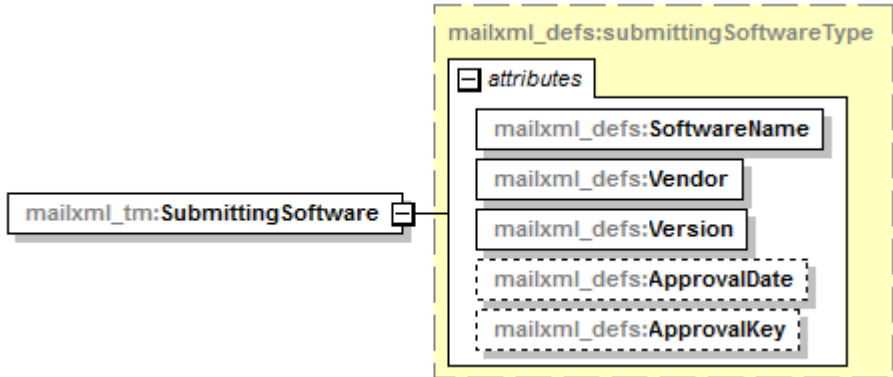
element **UnscheduledConsigneeGoodsReceiptDelivery**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_tm:UserLicenseCode</a> <a href="#">mailxml_tm:MaidatJobID</a> <a href="#">mailxml_tm:CustomerGroupID</a> <a href="#">mailxml_tm:MailingGroupID</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:ApptBlockUnscheduledGoodsReceipt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a>
annotation	documentation Delivery by the USPS of an unscheduled consignee goods receipt.

element **UnscheduledConsigneeGoodsReceiptDelivery/SubmittingParty**

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


element **UnscheduledConsigneeGoodsReceiptDelivery/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					

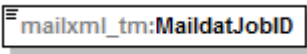
## MailXML Version 20.0 Transportation Messaging Specification

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

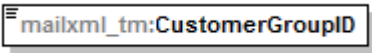
### element **UnscheduledConsigneeGoodsReceiptDelivery/UserLicenseCode**

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

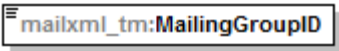
### element **UnscheduledConsigneeGoodsReceiptDelivery/MaildatJobID**

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

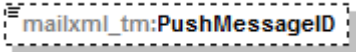
### element **UnscheduledConsigneeGoodsReceiptDelivery/CustomerGroupID**

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

element **UnscheduledConsigneeGoodsReceiptDelivery/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:nonNegativeInteger</b>
properties	content simple

element **UnscheduledConsigneeGoodsReceiptDelivery/PushMessageID**

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

element **UnscheduledConsigneeGoodsReceiptDelivery/ApptBlockUnscheduledGoodsReceipt**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_tm:ApptBlockUnscheduledGoodsReceipt</code> element. It is a complex type that contains the following child elements:</p> <ul style="list-style-type: none"> <li><code>mailxml_tm:MailClass</code> (1..∞)</li> <li><code>mailxml_tm:ActualConsigneeFacility</code> (1)</li> <li><code>mailxml_tm:ActualTruckArrival</code> (1)</li> <li><code>mailxml_tm:StartTheClockDate</code> (1)</li> <li><code>mailxml_tm:ActualStartUnload</code> (1)</li> <li><code>mailxml_tm:ActualEndUnload</code> (1)</li> <li><code>mailxml_tm:ApptStatus</code> (1)</li> <li><code>mailxml_tm:Irregularities</code> (0..∞)</li> <li><code>mailxml_tm:Resolution</code> (0..∞)</li> <li><code>mailxml_tm:ActualBedload</code> (0..∞)</li> <li><code>mailxml_tm:ActualTotalPalletCount</code> (1)</li> <li><code>mailxml_tm:ActualPalletCount</code> (0..∞)</li> <li><code>mailxml_tm:ValueAddedService</code> (1)</li> </ul>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:ApptBlockUnscheduledGoodsType</a>
properties	content complex
children	<a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:ActualConsigneeFacility</a> <a href="#">mailxml_tm:ActualTruckArrival</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ActualStartUnload</a> <a href="#">mailxml_tm:ActualEndUnload</a> <a href="#">mailxml_tm:ApptStatus</a> <a href="#">mailxml_tm:Irregularities</a> <a href="#">mailxml_tm:Resolution</a> <a href="#">mailxml_tm:ActualBedload</a> <a href="#">mailxml_tm:ActualTotalPalletCount</a> <a href="#">mailxml_tm:ActualPalletCount</a> <a href="#">mailxml_tm:ValueAddedService</a>

element **UnscheduledConsigneeGoodsReceiptDelivery/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **UnscheduledConsigneeGoodsReceiptDelivery/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **UnscheduledConsigneeGoodsReceiptNotification**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:CRID</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:UserLicenseCode</a> <a href="#">mailxml_tm:MaildatJobID</a> <a href="#">mailxml_tm:CustomerGroupID</a> <a href="#">mailxml_tm:MailingGroupID</a> <a href="#">mailxml_tm:NotificationDate</a>
annotation	documentation Notification by USPS that an unscheduled consignee goods receipt is ready for pickup.

element **UnscheduledConsigneeGoodsReceiptNotification/SubmittingParty**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																								
type	mailxml_defs:participantIDType																								
properties	content complex																								
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:MailerID6</td><td>mailxml_base:mailerID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td>mailxml_base:mailerID9Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:CRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType				
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:MaildateUserLicense	mailxml_base:userLicenseCodeType
	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12

**element `UnscheduledConsigneeGoodsReceiptNotification/SubmittingSoftware`**

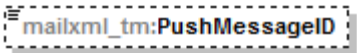
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	<b>xs:string</b>	required			
	mailxml_defs:Vendor	<b>xs:string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

**element `UnscheduledConsigneeGoodsReceiptNotification/CRID`**


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




element **UnscheduledConsigneeGoodsReceiptNotification/PushMessageID**

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

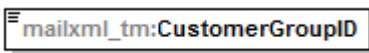
element **UnscheduledConsigneeGoodsReceiptNotification/UserLicenseCode**

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

element **UnscheduledConsigneeGoodsReceiptNotification/MaildatJobID**


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

element **UnscheduledConsigneeGoodsReceiptNotification/CustomerGroupID**

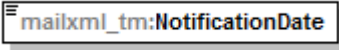
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s25</b>		
properties	content	simple	

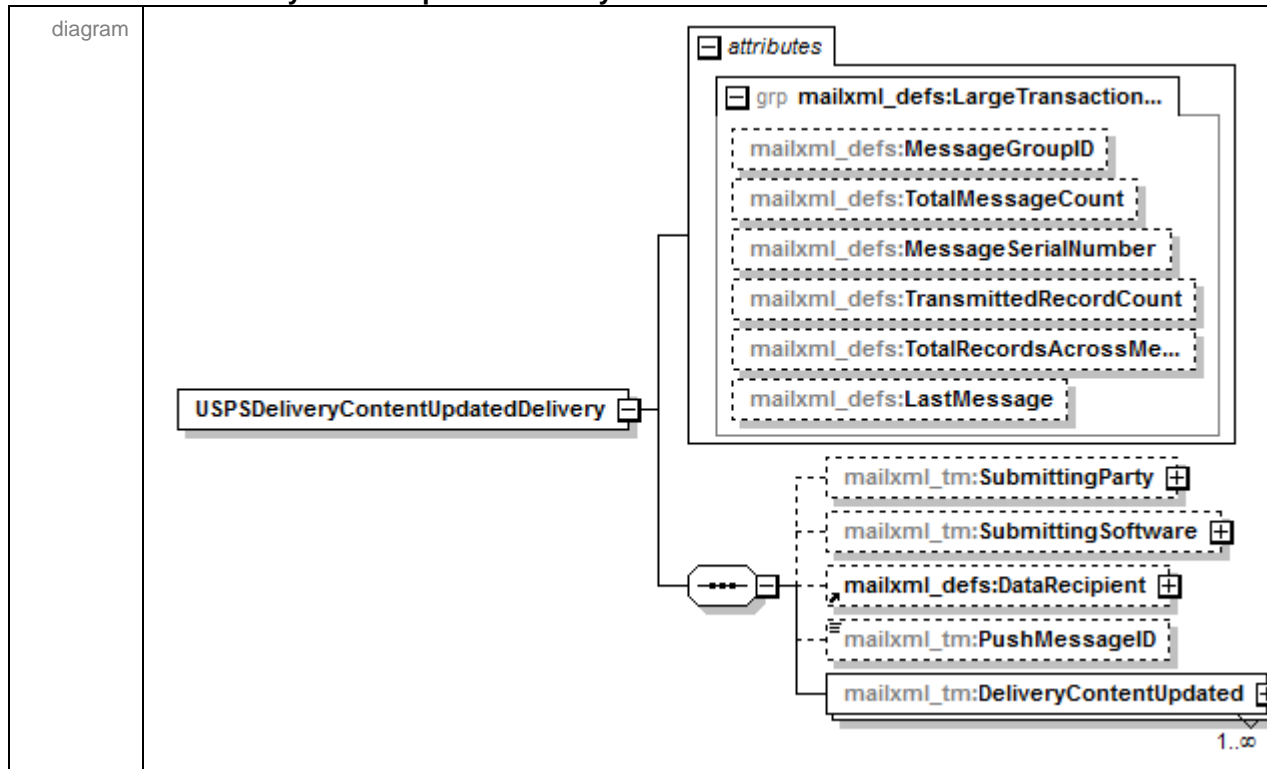
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

**element `UnscheduledConsigneeGoodsReceiptNotification/MailingGroupID`**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:nonNegativeInteger</b>
properties	content simple

**element `UnscheduledConsigneeGoodsReceiptNotification/NotificationDate`**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:date</b>
properties	content simple

**element `USPSDeliveryContentUpdatedDelivery`**


# MailXML Version 20.0 Transportation Messaging Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:DeliveryContentUpdated</a>					
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 content update information by USPS.					

## element USPSDeliveryContentUpdatedDelivery/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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
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**element USPSDeliveryContentUpdatedDelivery/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 USPSDeliveryContentUpdatedDelivery/PushMessageID**

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

element **USPSDeliveryContentUpdatedDelivery/DeliveryContentUpdated**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:deliveryContentUpdatedType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfoUpdate</a> <a href="#">mailxml_tm:ContentCancelled</a> <a href="#">mailxml_tm:ContentCancelInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No		

element **USPSDeliveryContentUpdatedNotification**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					

properties	content complex
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_tm:PushMessageID</a> <a href="#">mailxml_tm:NotificationDate</a> <a href="#">mailxml_tm:NotificationSummary</a>
annotation	documentation Notification from USPS to Mailer/Preparer/Condolidator that mailing content has been changed.

element **USPSDeliveryContentUpdatedNotification/SubmittingParty**

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

element **USPSDeliveryContentUpdatedNotification/SubmittingSoftware**

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

element **USPSDeliveryContentUpdatedNotification/PushMessageID**

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

element **USPSDeliveryContentUpdatedNotification/NotificationDate**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>xs:date</b>					
properties	content	simple				

element **USPSDeliveryContentUpdatedNotification/NotificationSummary**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
properties	minOcc 1 maxOcc unbounded content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:SchedulerContentID	mailxml_base:s12				
	mailxml_tm:ConsigneeContentID	mailxml_base:s12				
	mailxml_tm:DestinationEntry	mailxml_base:yesNo				



element **USPSDeliveryContentUpdatedQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:USPSDeliveryContentUpdatedQueryParameters</a>					
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 updated content from USPS					

element **USPSDeliveryContentUpdatedQueryRequest/SubmittingParty**

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

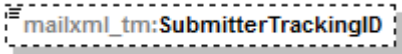
element **USPSDeliveryContentUpdatedQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					


## MailXML Version 20.0 Transportation Messaging Specification

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

### element **USPSDeliveryContentUpdatedQueryRequest/SubmitterTrackingID**

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

### element **USPSDeliveryContentUpdatedQueryRequest/DestinationEntry**

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

element

**USPSDeliveryContentUpdatedQueryRequest/USPSDeliveryContentUpdatedQueryParameters**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:SchedulerContentID	mailxml_base:s12				
	mailxml_tm:ConsigneeContentID	mailxml_base:s12				
	mailxml_tm:RetrieveContentUpdatedStartDate	xs:date				
	mailxml_tm:RetrieveContentUpdatedEndDate	xs:date				

element **USPSDeliveryContentUpdatedQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>					
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				
	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					

n	Response to the query for updated content from USPS
---	---

**element USPSDeliveryContentUpdatedQueryResponse/TrackingID**

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

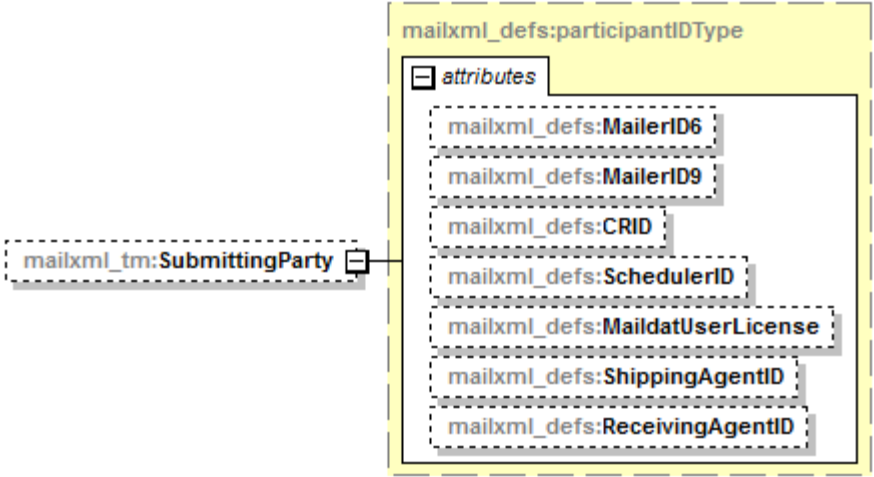
**element USPSDeliveryContentUpdatedQueryResponse/SubmitterTrackingID**

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

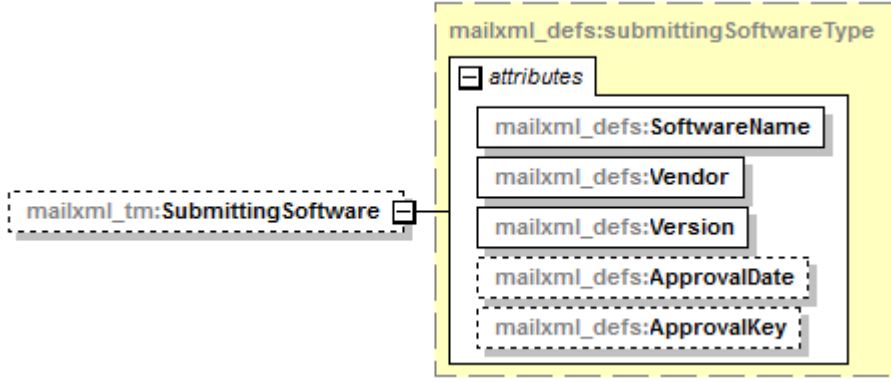
**element USPSDeliveryContentUpdatedQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
properties	content complex
children	<a href="#">mailxml_defs:LargeTransactionDividerResult</a> <a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:DeliveryContentUpdated</a>

element **USPSDeliveryContentUpdatedQueryResponse/QueryResults/SubmittingParty**

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

element **USPSDeliveryContentUpdatedQueryResponse/QueryResults/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					

# MailXML Version 20.0 Transportation Messaging 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 <b>xs:string</b> <b>xs:string</b> <b>xs:string</b> <b>xs:date</b> <b>xs:string</b>	Use required required required	Default	Fixed	Annotation

## element **USPSDeliveryContentUpdatedQueryResponse/QueryResults/DeliveryContentUpdated**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:deliveryContentUpdatedType</a>					
properties	minOcc 1 maxOcc unbounded content complex					
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfoUpdate</a> <a href="#">mailxml_tm:ContentCancelled</a> <a href="#">mailxml_tm:ContentCancelInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No		



complexType **actualBedloadType**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:ActualBedloadPercent</a> <a href="#">mailxml_tm:ActualBedloadCount</a>					
used by	elements <a href="#">apptBlockGoodsType/ActualBedload</a> <a href="#">apptBlockUnscheduledGoodsType/ActualBedload</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:HandlingUnit</a>	<a href="#">mailxml_base:palletHandlingUnitType</a>	required			

attribute **actualBedloadType/@HandlingUnit**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_base:palletHandlingUnitType</a>					
properties	use required					
facets	Kind	Value	Annotation			
	enumeration	Airbox				
	enumeration	Sacks				
	enumeration	Bundles				
	enumeration	MixedLengthTrays				
	enumeration	1ft Tray				
	enumeration	2ft Tray				
	enumeration	EMM Tray				
	enumeration	Flat Tub				
	enumeration	Parcels				

element **actualBedloadType/ActualBedloadPercent**

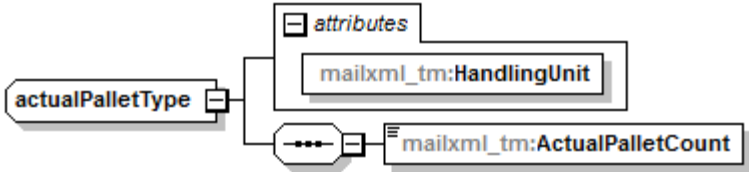
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">xs:nonNegativeInteger</a>					
properties	content simple					

element **actualBedloadType/ActualBedloadCount**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					

type	<b>xs:nonNegativeInteger</b>
properties	content simple

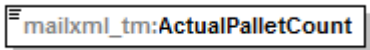
**complexType actualPalletType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ActualPalletCount</a>					
used by	elements <a href="#">apptBlockGoodsType/ActualPalletCount</a> <a href="#">apptBlockUnscheduledGoodsType/ActualPalletCount</a>					
attributes	Name <a href="#">mailxml_tm:HandlingUnit</a>	Type <b>mailxml_base:palletHandlingUnitType</b>	Use required	Default	Fixed	Annotation

**attribute actualPalletType/@HandlingUnit**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:palletHandlingUnitType</b>					
properties	use required					
facets	Kind	Value	Annotation			
	enumeration	Airbox				
	enumeration	Sacks				
	enumeration	Bundles				
	enumeration	MixedLengthTrays				
	enumeration	1ft Tray				
	enumeration	2ft Tray				
	enumeration	EMM Tray				
	enumeration	Flat Tub				
	enumeration	Parcels				

**element actualPalletType/ActualPalletCount**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>xs:nonNegativeInteger</b>					
properties	content simple					

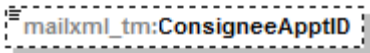
complexType **allDeliveryApptCloseoutAcceptType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ConsigneeGoodsReceipt</a> <a href="#">mailxml_tm:UnscheduledConsigneeGoodsReceipt</a>					
used by	element	<a href="#">AllApptCloseoutDelivery/FullServiceAllApptCloseoutAccept</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:CloseoutResponseID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerCorplD	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerID	mailxml_base:s12	optional			
	mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType	optional			
annotation	documentation Response indicating that all delivery appointments have been closed.					

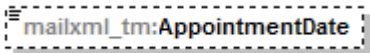
complexType **AppointmentInfoType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ConsigneeApptID</a> <a href="#">mailxml_tm:AppointmentDate</a> <a href="#">mailxml_tm:ApptType</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:SchedulerID</a> <a href="#">mailxml_tm:SchedulerCRID</a>					

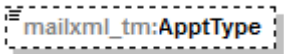
element **AppointmentInfoType/ConsigneeApptID**

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

element **AppointmentInfoType/AppointmentDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>xs:dateTime</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **AppointmentInfoType/ApptType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:apptTypeType</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Pallet	
	enumeration	DropAndPick	
	enumeration	Speedline	
	enumeration	Bedload	

element **AppointmentInfoType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

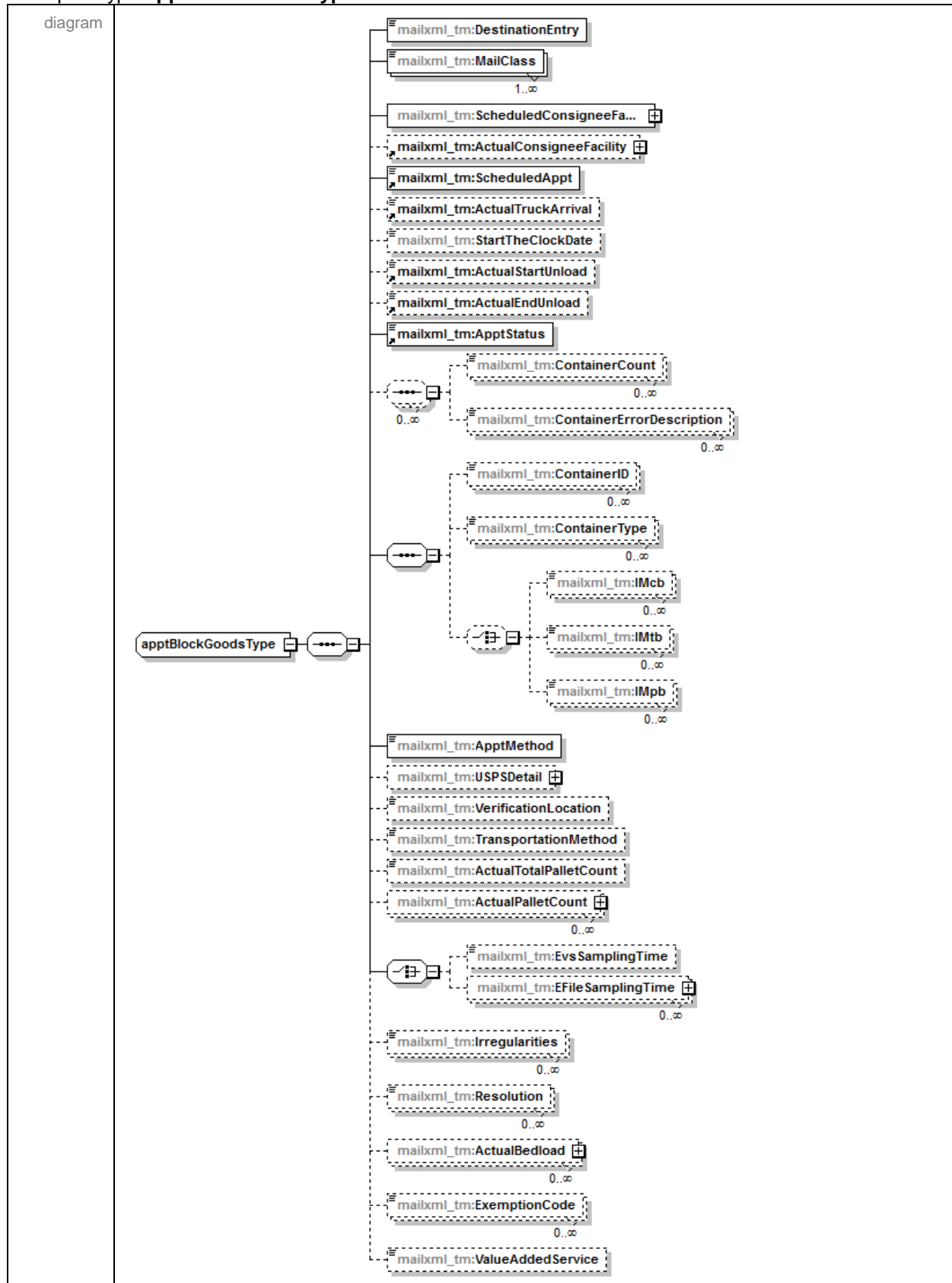
element **AppointmentInfoType/SchedulerID**

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

element **AppointmentInfoType/SchedulerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:CRIDType</b>
properties	minOcc 0 maxOcc 1 content simple

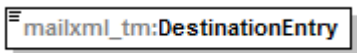
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

complexType **apptBlockGoodsType**


## MailXML Version 20.0 Transportation Messaging Specification

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:ScheduledConsigneeFacility</a> <a href="#">mailxml_tm:ActualConsigneeFacility</a> <a href="#">mailxml_tm:ScheduledAppt</a> <a href="#">mailxml_tm:ActualTruckArrival</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ActualStartUnload</a> <a href="#">mailxml_tm:ActualEndUnload</a> <a href="#">mailxml_tm:ApptStatus</a> <a href="#">mailxml_tm:ContainerCount</a> <a href="#">mailxml_tm:ContainerErrorDescription</a> <a href="#">mailxml_tm:ContainerID</a> <a href="#">mailxml_tm:ContainerType</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:IMtb</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:ApptMethod</a> <a href="#">mailxml_tm:USPSDetail</a> <a href="#">mailxml_tm:VerificationLocation</a> <a href="#">mailxml_tm:TransportationMethod</a> <a href="#">mailxml_tm:ActualTotalPalletCount</a> <a href="#">mailxml_tm:ActualPalletCount</a> <a href="#">mailxml_tm:EvSsamplingTime</a> <a href="#">mailxml_tm:EFileSamplingTime</a> <a href="#">mailxml_tm:Irregularities</a> <a href="#">mailxml_tm:Resolution</a> <a href="#">mailxml_tm:ActualBedload</a> <a href="#">mailxml_tm:ExemptionCode</a> <a href="#">mailxml_tm:ValueAddedService</a>
used by	elements <a href="#">ConsigneeGoodsReceipt/ApptBlockGoodsReceipt</a> <a href="#">ConsigneeGoodsReceiptDelivery/ApptBlockGoodsReceipt</a>

### element **apptBlockGoodsType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
type	mailxml_base:yesNo									
properties	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 **apptBlockGoodsType/MailClass**

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
type	mailxml_base:mailClassType																		
properties	minOcc 1 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>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 **apptBlockGoodsType/ScheduledConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

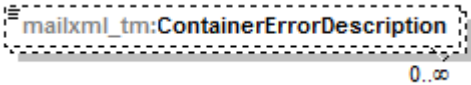
element **apptBlockGoodsType/StartTheClockDate**

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


element **apptBlockGoodsType/ContainerCount**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	mailxml_base:s06		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	


element **apptBlockGoodsType/ContainerErrorDescription**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s500</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	500	
	whiteSpace	preserve	

element **apptBlockGoodsType/ContainerID**


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

element **apptBlockGoodsType/ContainerType**

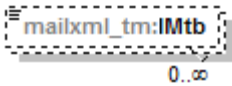
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:mailXMLContainerType</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	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

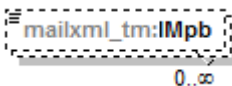
element **apptBlockGoodsType/IMcb**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:IMcbType</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

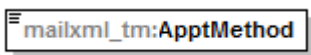
element **apptBlockGoodsType/IMtb**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:IMtbType</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	24	
	maxLength	24	

element **apptBlockGoodsType/IMpb**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:IMpbType</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	34	

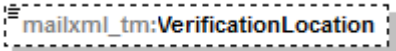
element **apptBlockGoodsType/ApptMethod**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:apptMethodType</b>		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Online	
	enumeration	Phone	
	enumeration	Webservices - Detail	
	enumeration	Webservices - No Detail	

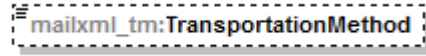
element **apptBlockGoodsType/USPSDetail**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:uspsDetailType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:USPSMultiApptID</a> <a href="#">mailxml_tm:USPSClosedBySV</a>

element **apptBlockGoodsType/VerificationLocation**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<a href="#">mailxml_tm:verificationLocationType</a>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	BMEU	
	enumeration	DMU	

element **apptBlockGoodsType/TransportationMethod**

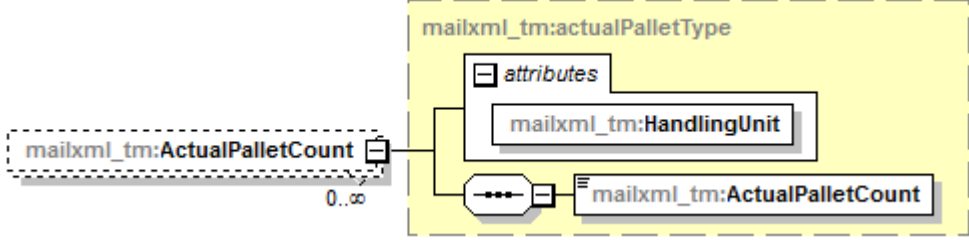
diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
type	mailxml_base:transportationMethodType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	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>USPS</td><td></td></tr><tr><td>enumeration</td><td>Mailer</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	USPS		enumeration	Mailer	
Kind	Value	Annotation								
enumeration	USPS									
enumeration	Mailer									

element **apptBlockGoodsType/ActualTotalPalletCount**

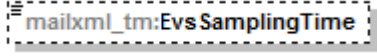
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:nonNegativeInteger</b>

properties	minOcc	0
	maxOcc	1
	content	simple

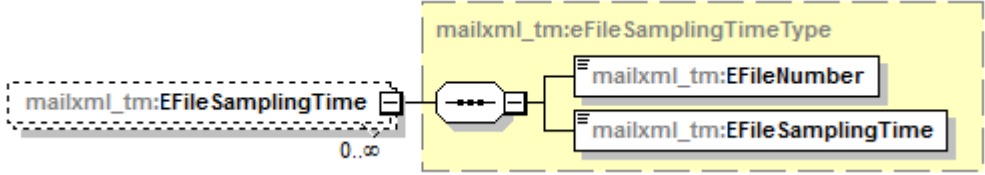
**element `apptBlockGoodsType/ActualPalletCount`**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:actualPalletType</a>					
properties	minOcc	0	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ActualPalletCount</a>					
attributes	Name	<a href="#">mailxml_tm:HandlingUnit</a>	Type	<code>mailxml_base:palletHandlingUnitType</code>	Use	required
					Default	Fixed
						Annotation

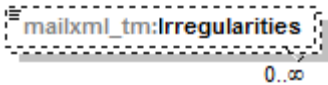
**element `apptBlockGoodsType/EvsSamplingTime`**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<code>xs:dateTime</code>					
properties	minOcc	0	maxOcc	1	content	simple

**element `apptBlockGoodsType/EFileSamplingTime`**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:eFileSamplingTimeType</a>					
properties	minOcc	0	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:EFileSamplingTime</a>					

element **apptBlockGoodsType/Irregularities**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:closeoutIrregularitiesType</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	DR	
	enumeration	G	
	enumeration	IA	
	enumeration	IM	
	enumeration	I	
	enumeration	IF	
	enumeration	L	
	enumeration	M	
	enumeration	MI	
	enumeration	NP	
	enumeration	O	
	enumeration	OW	
	enumeration	NM	
	enumeration	P	
	enumeration	VS	
	enumeration	CP	
	enumeration	CM	
	enumeration	SM	
	enumeration	AR	
	enumeration	IO	
	enumeration	MN	
	enumeration	MS	
	enumeration	MF	
	enumeration	MA	
	enumeration	NF	
	enumeration	IP	
	enumeration	PD	

element **apptBlockGoodsType/Resolution**

diagram			
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:closeoutResolutionType</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	DCD	
	enumeration	DCO	
	enumeration	DRL	
	enumeration	INR	

**element apptBlockGoodsType/ActualBedload**

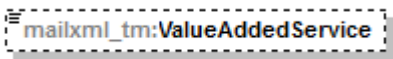
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:actualBedloadType</a>					
properties	minOcc	0				
	maxOcc	unbounded				
	content	complex				
children	<a href="#">mailxml_tm:ActualBedloadPercent</a> <a href="#">mailxml_tm:ActualBedloadCount</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:HandlingUnit</a>	mailxml_base:palletHandlingUnitType	required			

**element apptBlockGoodsType/ExemptionCode**

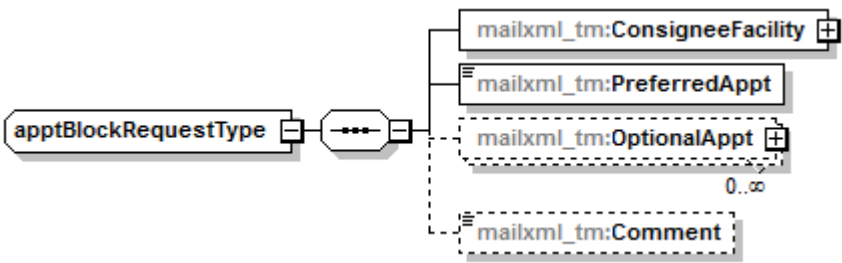
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:exemptionCodeType</b>					
properties	minOcc	0				
	maxOcc	unbounded				
	content	simple				
facets	Kind	Value	Annotation			
	enumeration	APO				
	enumeration	APS				
	enumeration	CAPC				
	enumeration	DUE				
	enumeration	HC				



element **apptBlockGoodsType/ValueAddedService**

diagram																																																																
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																																																															
type	<a href="#">mailxml_tm:valueAddedServiceType</a>																																																															
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>D1</td><td></td></tr><tr><td>enumeration</td><td>D2</td><td></td></tr><tr><td>enumeration</td><td>D3</td><td></td></tr><tr><td>enumeration</td><td>D4</td><td></td></tr><tr><td>enumeration</td><td>D5</td><td></td></tr><tr><td>enumeration</td><td>D6</td><td></td></tr><tr><td>enumeration</td><td>D7</td><td></td></tr><tr><td>enumeration</td><td>D8</td><td></td></tr><tr><td>enumeration</td><td>D9</td><td></td></tr><tr><td>enumeration</td><td>D10</td><td></td></tr><tr><td>enumeration</td><td>D11</td><td></td></tr><tr><td>enumeration</td><td>D12</td><td></td></tr><tr><td>enumeration</td><td>D13</td><td></td></tr><tr><td>enumeration</td><td>D14</td><td></td></tr><tr><td>enumeration</td><td>D15</td><td></td></tr><tr><td>enumeration</td><td>D16</td><td></td></tr><tr><td>enumeration</td><td>D17</td><td></td></tr><tr><td>enumeration</td><td>D18</td><td></td></tr><tr><td>enumeration</td><td>D19</td><td></td></tr><tr><td>enumeration</td><td>D20</td><td></td></tr></table>	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		enumeration	D18		enumeration	D19		enumeration	D20	
Kind	Value	Annotation																																																														
enumeration	D1																																																															
enumeration	D2																																																															
enumeration	D3																																																															
enumeration	D4																																																															
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enumeration	D18																																																															
enumeration	D19																																																															
enumeration	D20																																																															

complexType **apptBlockRequestType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:Comment</a>
used by	elements <a href="#">DeliveryApptCancelCreateRequest/ApptBlock</a> <a href="#">DeliveryReApptRequest/ApptBlock</a>

element **apptBlockRequestType/ConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>


element **apptBlockRequestType/PreferredAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	content simple


element **apptBlockRequestType/OptionalAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:optionalApptType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:Start</a> <a href="#">mailxml_tm:End</a>

element **apptBlockRequestType/Comment**

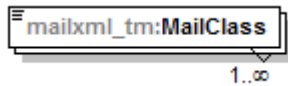
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:s256</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 256 whiteSpace preserve

complexType **apptBlockUnscheduledGoodsType**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
children	<a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:ActualConsigneeFacility</a> <a href="#">mailxml_tm:ActualTruckArrival</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ActualStartUnload</a> <a href="#">mailxml_tm:ActualEndUnload</a> <a href="#">mailxml_tm:ApptStatus</a> <a href="#">mailxml_tm:Irregularities</a> <a href="#">mailxml_tm:Resolution</a> <a href="#">mailxml_tm:ActualBedload</a> <a href="#">mailxml_tm:ActualTotalPalletCount</a> <a href="#">mailxml_tm:ActualPalletCount</a> <a href="#">mailxml_tm:ValueAddedService</a>

used by	elements <a href="#">UnscheduledConsigneeGoodsReceipt/ApptBlockUnscheduledGoodsReceipt</a> <a href="#">UnscheduledConsigneeGoodsReceiptDelivery/ApptBlockUnscheduledGoodsReceipt</a>
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element **apptBlockUnscheduledGoodsType/MailClass**

diagram	 <p>The diagram shows a class box labeled 'mailxml_tm:MailClass'. Below the box, the multiplicity '1..∞' is indicated.</p>																		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
type	mailxml_base:mailClassType																		
properties	<table><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	1	maxOcc	unbounded	content	simple												
minOcc	1																		
maxOcc	unbounded																		
content	simple																		
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><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></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 **apptBlockUnscheduledGoodsType/StartTheClockDate**

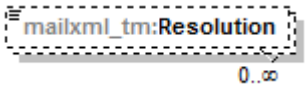
diagram	 The diagram shows a dashed box labeled 'mailxml_tm:StartTheClockDate'.
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:date</b>
properties	minOcc 0 maxOcc 1 content simple

element **apptBlockUnscheduledGoodsType/Irregularities**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																								
type	mailxml_base:closeoutIrregularitiesType																								
properties	minOcc 0 maxOcc unbounded content simple																								
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></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>DR</td><td></td></tr><tr><td>enumeration</td><td>G</td><td></td></tr><tr><td>enumeration</td><td>IA</td><td></td></tr><tr><td>enumeration</td><td>IM</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	B		enumeration	C		enumeration	D		enumeration	DR		enumeration	G		enumeration	IA		enumeration	IM	
Kind	Value	Annotation																							
enumeration	B																								
enumeration	C																								
enumeration	D																								
enumeration	DR																								
enumeration	G																								
enumeration	IA																								
enumeration	IM																								

	enumeration	I
	enumeration	IF
	enumeration	L
	enumeration	M
	enumeration	MI
	enumeration	NP
	enumeration	O
	enumeration	OW
	enumeration	NM
	enumeration	P
	enumeration	VS
	enumeration	CP
	enumeration	CM
	enumeration	SM
	enumeration	AR
	enumeration	IO
	enumeration	MN
	enumeration	MS
	enumeration	MF
	enumeration	MA
	enumeration	NF
	enumeration	IP
	enumeration	PD

element **apptBlockUnscheduledGoodsType/Resolution**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:closeoutResolutionType</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	DCD	
	enumeration	DCO	
	enumeration	DRL	
	enumeration	INR	

element **apptBlockUnscheduledGoodsType/ActualBedload**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:actualBedloadType</a>					
properties	minOcc	0	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ActualBedloadPercent</a> <a href="#">mailxml_tm:ActualBedloadCount</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:HandlingUnit</a>	<a href="#">mailxml_base:palletHandlingUnitType</a>	required			

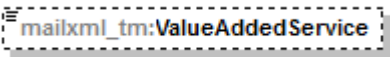
element **apptBlockUnscheduledGoodsType/ActualTotalPalletCount**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">xs:nonNegativeInteger</a>					
properties	minOcc	0	maxOcc	1	content	simple

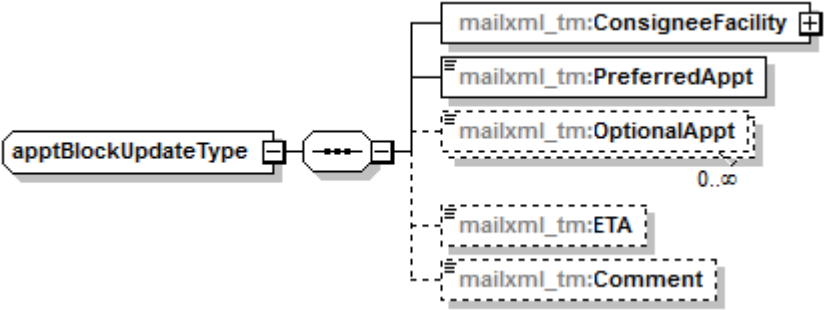
element **apptBlockUnscheduledGoodsType/ActualPalletCount**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:actualPalletType</a>					
properties	minOcc	0	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ActualPalletCount</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:HandlingUnit</a>	<a href="#">mailxml_base:palletHandlingUnitType</a>	required			

element **apptBlockUnscheduledGoodsType/ValueAddedService**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:valueAddedServiceType</a>
properties	minOcc 0 maxOcc 1 content simple
facets	<div>Kind Value Annotation</div> 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 enumeration D18 enumeration D19 enumeration D20

complexType **apptBlockUpdateType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:ETA</a> <a href="#">mailxml_tm:Comment</a>

used by	element <a href="#">DeliveryApptUpdate/ApptBlockUpdate</a>
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element **apptBlockUpdateType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **apptBlockUpdateType/PreferredAppt**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	content simple

element **apptBlockUpdateType/OptionalAppt**

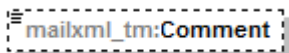
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	minOcc 0 maxOcc unbounded content simple



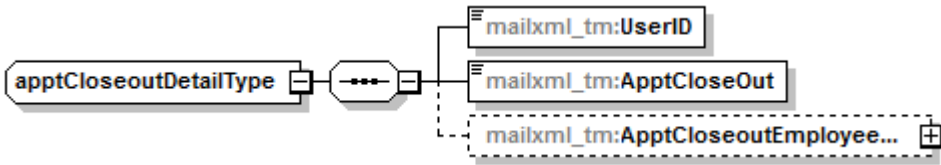
element **apptBlockUpdateType/ETA**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	minOcc 0 maxOcc 1 content simple


element **apptBlockUpdateType/Comment**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	mailxml_base:s256		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	256	
	whiteSpace	preserve	

complexType **apptCloseoutDetailType**


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:UserID</a> <a href="#">mailxml_tm:ApptCloseOut</a> <a href="#">mailxml_tm:ApptCloseoutEmployeeContactInfo</a>
used by	element <a href="#">apptInfoType/ApptCloseOutDetail</a>

element **apptCloseoutDetailType/UserID**

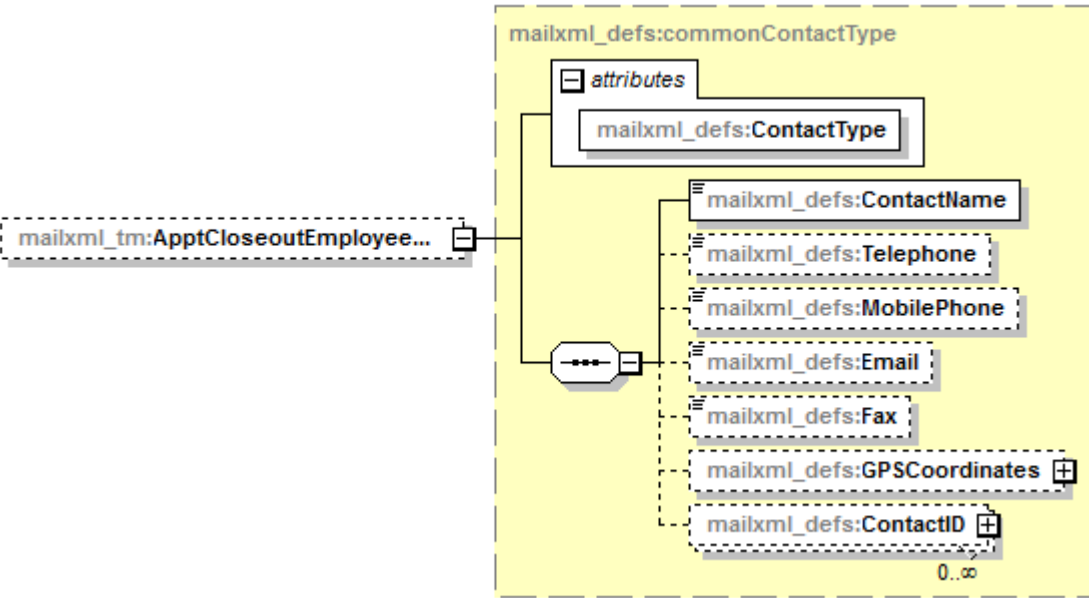
diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	mailxml_base:s12		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	

	whiteSpace	preserve
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element **apptCloseoutDetailType/ApptCloseOut**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	content simple

element **apptCloseoutDetailType/ApptCloseoutEmployeeContactInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:commonContactType</b>					
properties	minOcc	0	maxOcc	1	content	complex
children	<b>mailxml_defs:ContactName mailxml_defs:Telephone mailxml_defs:MobilePhone mailxml_defs:Email mailxml_defs:Fax mailxml_defs:GPSCoordinates mailxml_defs:ContactID</b>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ContactType	mailxml_base:contactType	required			

complexType **apptCloseoutNotAvailableResponseType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ReturnCode</a> <a href="#">mailxml_tm:ReturnDescription</a>					
used by	element <a href="#">ApptInductionCloseoutResponse</a> / <a href="#">ApptInductionCloseoutReject</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12	optional			
	mailxml_tm:SchedulerCorplD	mailxml_base:s12	required			

element **apptCloseoutNotAvailableResponseType/ReturnCode**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	mailxml_base:ns04					
properties	content	simple				
facets	Kind	Value	Annotation			
	pattern	[0-9]{4}				

element **apptCloseoutNotAvailableResponseType/ReturnDescription**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	mailxml_base:s260					
properties	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	260				
	whiteSpace	preserve				

complexType **apptCloseoutResponseType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:ApptInfo</a> <a href="#">mailxml_tm:ContainerInductionInfo</a>					
used by	element <a href="#">ApptInductionCloseoutResponse/ApptInductionCloseoutAccept</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12	optional			
	mailxml_tm:SchedulerCorpID	mailxml_base:s12	required			

element **apptCloseoutResponseType/TrackingID**

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

element **apptCloseoutResponseType/ApptInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:apptInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:ApptConsigneeID</a> <a href="#">mailxml_tm:ApptState</a> <a href="#">mailxml_tm:ScheduledAppt</a> <a href="#">mailxml_tm:ActualTruckArrival</a> <a href="#">mailxml_tm:ActualStartUnload</a> <a href="#">mailxml_tm:ActualEndUnload</a> <a href="#">mailxml_tm:ApptCloseOutDetail</a>

element **apptCloseoutResponseType/ContainerInductionInfo**


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:containerInductionInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:ContainerType</a>

complexType **apptInfoType**


diagram	
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namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:ApptConsigneeID</a> <a href="#">mailxml_tm:ApptState</a> <a href="#">mailxml_tm:ScheduledAppt</a> <a href="#">mailxml_tm:ActualTruckArrival</a> <a href="#">mailxml_tm:ActualStartUnload</a> <a href="#">mailxml_tm:ActualEndUnload</a> <a href="#">mailxml_tm:ApptCloseOutDetail</a>
used by	element <a href="#">apptCloseoutResponseType/ApptInfo</a>

element **apptInfoType/ApptConsigneeID**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:s12</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **apptInfoType/ApptState**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:apptStateType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	Scheduled	
	enumeration	Arrived	
	enumeration	ApptValidated	
	enumeration	WaitingToBeUnloaded	
	enumeration	Unloading	
	enumeration	FinishedUnloading	
	enumeration	ResolvingProblems	
	enumeration	Rejected	
	enumeration	Closed	

element **apptInfoType/ApptCloseOutDetail**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:apptCloseoutDetailType</a>
properties	content complex
children	<a href="#">mailxml_tm:UserID</a> <a href="#">mailxml_tm:ApptCloseOut</a> <a href="#">mailxml_tm:ApptCloseoutEmployeeContactInfo</a>

complexType **availableApptType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:Start</a> <a href="#">mailxml_tm:End</a> <a href="#">mailxml_tm:Units</a> <a href="#">mailxml_tm:ReturnInfo</a>
used by	element <a href="#">OpenApptQueryResponse/QueryResults/AvailableAppt</a>

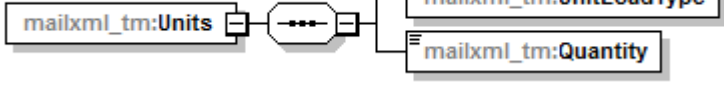
element **availableApptType/Start**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	content simple

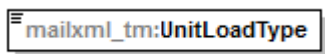
element **availableApptType/End**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	content simple


element **availableApptType/Units**

diagram	 The diagram shows the 'mailxml_tm:Units' element connected to a container (octagon with three dots) which then branches into two child elements: 'mailxml_tm:UnitLoadType' and 'mailxml_tm:Quantity'.
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
properties	content complex
children	<a href="#">mailxml_tm:UnitLoadType</a> <a href="#">mailxml_tm:Quantity</a>

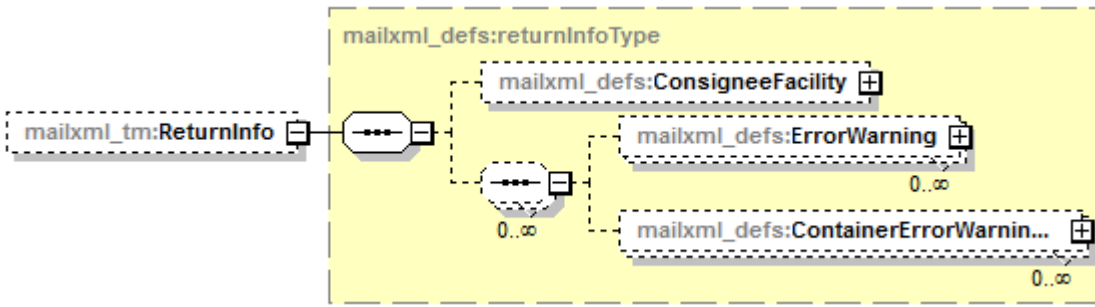
element **availableApptType/Units/UnitLoadType**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:unitLoadType</b>		
properties	content    simple		
facets	Kind	Value	Annotation
	enumeration	CrossDockPallets	
	enumeration	WorkingPallets	
	enumeration	Trailers	

element **availableApptType/Units/Quantity**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm						
type	mailxml_base:n06						
properties	content simple						
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>totalDigits</td><td>6</td><td></td></tr></table>	Kind	Value	Annotation	totalDigits	6	
Kind	Value	Annotation					
totalDigits	6						


element **availableApptType/ReturnInfo**

diagram	 The diagram shows the 'mailxml_tm:ReturnInfo' element connected to a container (octagon with three dots). This container is linked to a larger container labeled 'mailxml_defs:returnInfoType' (yellow background). Inside this container, there is a sequence of three elements: 'mailxml_defs:ConsigneeFacility', 'mailxml_defs:ErrorWarning' (with a '0..∞' cardinality), and 'mailxml_defs:ContainerErrorWarnin...' (with a '0..∞' cardinality). Each of these three elements is also connected to its own container (octagon with three dots), which then connects to the main sequence container.
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>



e	
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

**complexType availableHourType**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
used by	element <a href="#">availableSlotType/AvailableHours</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:PreferredAppt</a>	xs:dateTime				
	<a href="#">mailxml_tm:AvailableSlots</a>	mailxml_base:s02				

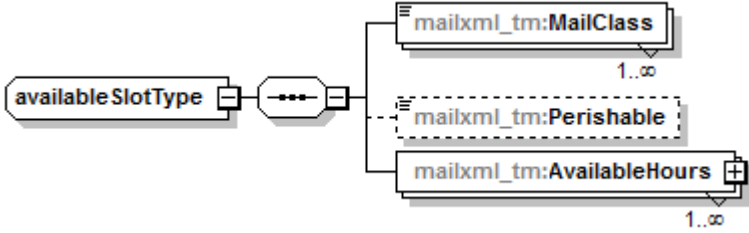
**attribute availableHourType/@PreferredAppt**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>

**attribute availableHourType/@AvailableSlots**

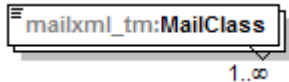
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:s02</b>		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

**complexType availableSlotType**


diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:AvailableHours</a>					

used by	element <a href="#">DeliveryApptQueryResponse/QueryResults/AvailableSlots</a>
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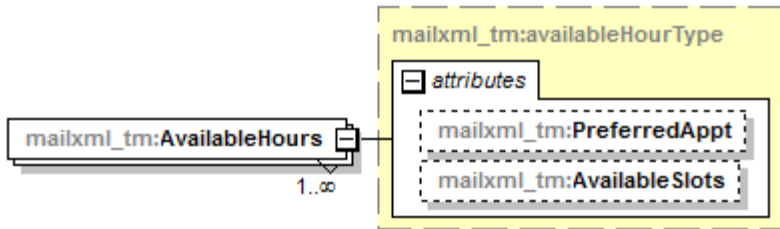
element **availableSlotType/MailClass**

diagram	 A diagram showing a box labeled 'mailxml_tm:MailClass' with a small icon to its left. Below the box is a cardinality '1..∞'.																		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
type	mailxml_base:mailClassType																		
properties	minOcc 1 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>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 **availableSlotType/Perishable**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
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 **availableSlotType/AvailableHours**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm												
type	<a href="#">mailxml_tm:availableHourType</a>												
properties	minOcc 1 maxOcc unbounded content complex												
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								

	<a href="#">mailxml_tm:PreferredAppt</a>	<b>xs:dateTime</b>
	<a href="#">mailxml_tm:AvailableSlots</a>	<b>mailxml_base:s02</b>

**complexType bedloadHandlingUnitType**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:PreSortLevel</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:IMtb</a>					
used by	elements <a href="#">bedloadUnitType/Bundles</a> <a href="#">bedloadUnitType/Parcels</a> <a href="#">bedloadUnitType/Sacks</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:Count</a>	<b>xs:nonNegativeInteger</b>	required			


**attribute bedloadHandlingUnitType/@Count**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:nonNegativeInteger</b>
properties	use required


**element bedloadHandlingUnitType/PreSortLevel**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:presortType</a>					
properties	minOcc	0	maxOcc	unbounded	content	complex
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:ContainerLevel</a>	<b>mailxml_base:containerLevelType</b>	required			
	<a href="#">mailxml_tm:Count</a>	<b>xs:nonNegativeInteger</b>	required			

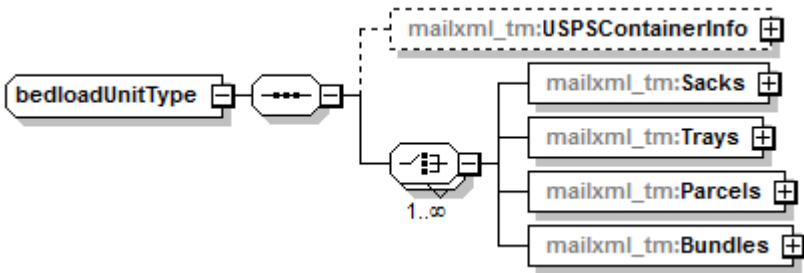
element **bedloadHandlingUnitType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:IMpbType</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 21 maxLength 34

element **bedloadHandlingUnitType/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:IMtbType</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 24 maxLength 24

complexType **bedloadUnitType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
children	<a href="#">mailxml_tm:USPSContainerInfo</a> <a href="#">mailxml_tm:Sacks</a> <a href="#">mailxml_tm:Trays</a> <a href="#">mailxml_tm:Parcels</a> <a href="#">mailxml_tm:Bundles</a>
used by	elements <a href="#">contentUspsSummaryType/Bedload</a> <a href="#">contentUspsSummaryUpdateType/Bedload</a> <a href="#">uspsSummaryType/Bedload</a>

element **bedloadUnitType/USPSContainerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:uspsContainerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:MailOwnerCRID</a> <a href="#">mailxml_tm:MailOwnerID</a> <a href="#">mailxml_tm:USPSPublicationID</a> <a href="#">mailxml_tm:ActualPieceCount</a> <a href="#">mailxml_tm:ContainerWeight</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:IMcbInfo</a> <a href="#">mailxml_tm:SiblingBarcode</a> <a href="#">mailxml_tm:PostInductionStatus</a> <a href="#">mailxml_tm:ContainerDestination3digitZIP</a> <a href="#">mailxml_tm:ContainerDestination5digitZIP</a>

element **bedloadUnitType/Sacks**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

type	<a href="#">mailxml_tm:bedloadHandlingUnitType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:PreSortLevel</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:IMtb</a>					
attributes	Name <a href="#">mailxml_tm:Count</a>	Type <b>xs:nonNegativeInteger</b>	Use required	Default	Fixed	Annotation

element **bedloadUnitType/Trays**

diagram	<p>The diagram shows the structure of the <b>mailxml_tm:Trays</b> element. It is a container element with a dashed border. Inside, there is an <b>attributes</b> block containing the <b>mailxml_tm:Count</b> attribute. Below the attributes is a sequence of three elements: <b>mailxml_tm:PreSortLevel</b> (with a cardinality of 0..∞), <b>mailxml_tm:IMpb</b>, and <b>mailxml_tm:IMtb</b>. The <b>mailxml_tm:Trays</b> element is connected to the <b>mailxml_tm:PreSortLevel</b> element.</p>					
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:trayHandlingUnitType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:PreSortLevel</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:IMtb</a>					
attributes	Name <a href="#">mailxml_tm:Count</a> <a href="#">mailxml_tm:Type</a>	Type <b>xs:nonNegativeInteger</b> <b>mailxml_base:trayType</b>	Use required	Default MixedLengthTrays	Fixed	Annotation

element **bedloadUnitType/Parcels**

diagram	<p>The diagram shows the structure of the <b>mailxml_tm:Parcels</b> element. It is a container element with a dashed border. Inside, there is an <b>attributes</b> block containing the <b>mailxml_tm:Count</b> attribute. Below the attributes is a sequence of three elements: <b>mailxml_tm:PreSortLevel</b> (with a cardinality of 0..∞), <b>mailxml_tm:IMpb</b>, and <b>mailxml_tm:IMtb</b>. The <b>mailxml_tm:Parcels</b> element is connected to the <b>mailxml_tm:PreSortLevel</b> element.</p>					
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:bedloadHandlingUnitType</a>					

## MailXML Version 20.0 Transportation Messaging Specification

properties	content    complex					
children	<a href="#">mailxml_tm:PreSortLevel</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:IMtb</a>					
attributes	Name <a href="#">mailxml_tm:Count</a>	Type <b>xs:nonNegativeInteger</b>	Use required	Default	Fixed	Annotation

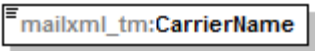
### element **bedloadUnitType/Bundles**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_tm:bedloadHandlingUnitType</code> element. It is a container element (yellow background) that contains an <code>attributes</code> box with the attribute <code>mailxml_tm:Count</code>. A solid line connects the <code>mailxml_tm:Bundles</code> element to the container. A dashed line with a multiplicity of <code>0..∞</code> connects the container to a choice element (dashed border) containing three possible child elements: <code>mailxml_tm:PreSortLevel</code>, <code>mailxml_tm:IMpb</code>, and <code>mailxml_tm:IMtb</code>.</p>												
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>												
type	<a href="#">mailxml_tm:bedloadHandlingUnitType</a>												
properties	content complex												
children	<a href="#">mailxml_tm:PreSortLevel</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:IMtb</a>												
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><a href="#">mailxml_tm:Count</a></td><td><b>xs:nonNegativeInteger</b></td><td>required</td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	<a href="#">mailxml_tm:Count</a>	<b>xs:nonNegativeInteger</b>	required			
Name	Type	Use	Default	Fixed	Annotation								
<a href="#">mailxml_tm:Count</a>	<b>xs:nonNegativeInteger</b>	required											

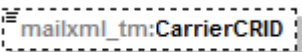
### complexType **carrierType**

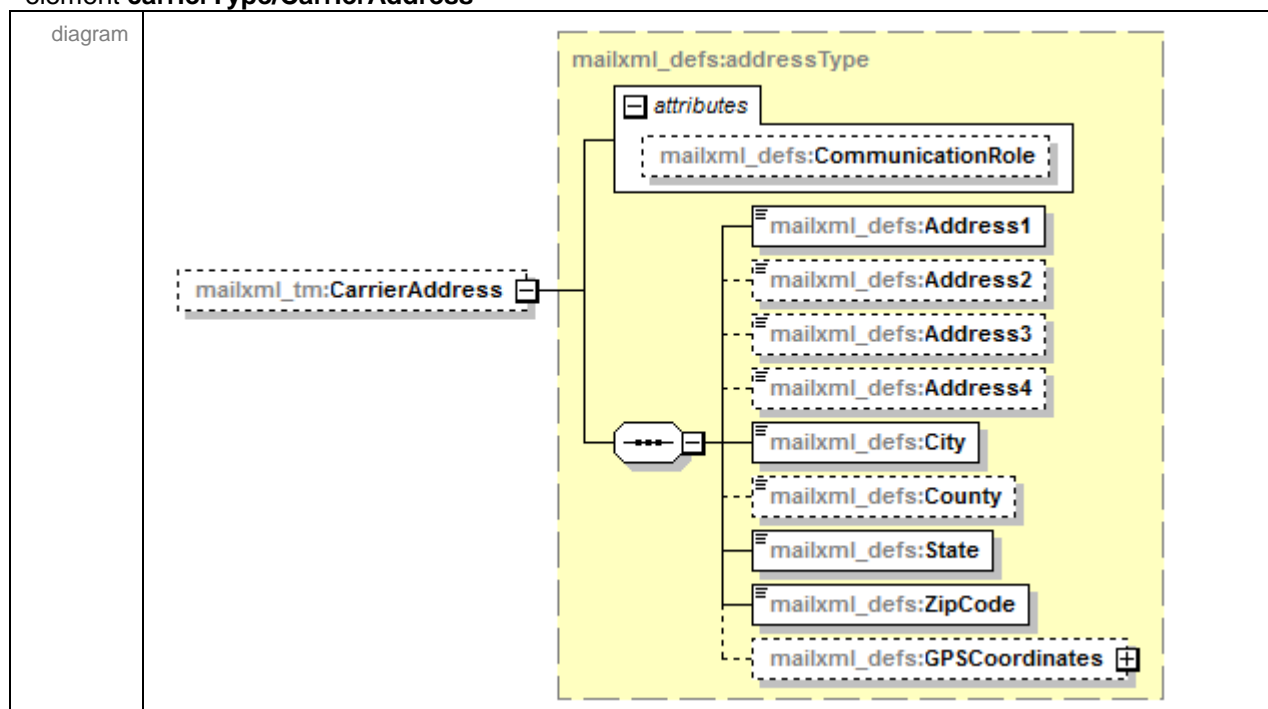
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:CarrierName</a> <a href="#">mailxml_tm:CarrierCRID</a> <a href="#">mailxml_tm:CarrierAddress</a> <a href="#">mailxml_tm:URL</a> <a href="#">mailxml_tm:CommonContact</a>					
used by	element	<a href="#">trailerInfoType/Carrier</a>				

element **carrierType/CarrierName**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s40</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **carrierType/CarrierCRID**


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

element **carrierType/CarrierAddress**

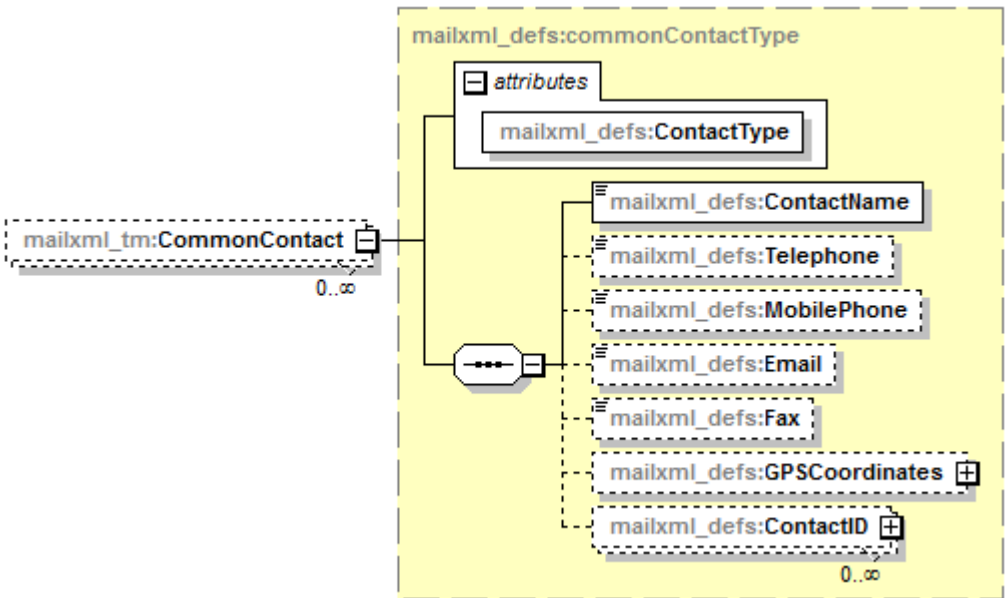


namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:addressType</b>					
properties	minOcc	0	maxOcc	1	content	complex
children	<b>mailxml_defs:Address1 mailxml_defs:Address2 mailxml_defs:Address3 mailxml_defs:Address4 mailxml_defs:City mailxml_defs:County mailxml_defs:State mailxml_defs:ZipCode mailxml_defs:GPSCoordinates</b>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CommunicationRole	<b>mailxml_base:communicationRoleType</b>				

element **carrierType/URL**


diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>xs:anyURI</b>					
properties	minOcc	0	maxOcc	1	content	simple

element **carrierType/CommonContact**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:commonContactType</b>					
properties	minOcc	0	maxOcc	unbounded	content	complex
children	<b>mailxml_defs:ContactName mailxml_defs:Telephone mailxml_defs:MobilePhone mailxml_defs:Email</b>					

	<b>mailxml_defs:Fax mailxml_defs:GPSCoordinates mailxml_defs:ContactID</b>					
attributes	Name mailxml_defs:ContactType	Type <b>mailxml_base:contactType</b>	Use required	Default	Fixed	Annotation

**complexType containerInductionInfoType**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:ContainerType</a>					
used by	element	<a href="#">apptCloseoutResponseType/ContainerInductionInfo</a>				

**element containerInductionInfoType/ContainerType**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:mailXMLContainerType</b>					
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

### complexType **contentCancelType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
used by	elements	<a href="#">deliveryContentCancelRequestType/ContentCancel</a> <a href="#">deliveryContentCancelResponseType/DeliveryContentCancelAccept/ContentCancel</a> <a href="#">deliveryContentCancelResponseType/DeliveryContentCancelReject/ContentCancel</a> <a href="#">deliveryContentUpdatedType/ContentCancelInfo</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedulerContentID</a>	mailxml_base:s12	required			
	<a href="#">mailxml_tm:ConsigneeContentID</a>	mailxml_base:s12	required			
	<a href="#">mailxml_tm:ConsigneeApptID</a>	mailxml_base:s12				

### attribute **contentCancelType/@SchedulerContentID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	mailxml_base:s12					
properties	use	required				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	12				
	whiteSpace	preserve				

attribute **contentCancelType/@ConsigneeContentID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s12</b>		
properties	use required		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

attribute **contentCancelType/@ConsigneeApptID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s12</b>		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **contentCancelType/ReturnInfo**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<a href="#">mailxml_tm:optReturnInfoType</a>		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:ReturnCode</a> <a href="#">mailxml_tm:ReturnDescription</a>		

complexType **contentDetailInfoType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:NumberOfDaysStale</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>					
used by	elements	<a href="#">DeliveryContentCreateRequest/ContentDetailInfo</a> <a href="#">StaleContentQueryResponse/QueryResults/ContentDetailInfo</a> <a href="#">deliverySummaryType/ContentDetailInfo</a> <a href="#">deliveryContentAcceptType/ContentDetailInfo</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				

attribute **contentDetailInfoType/@LogisticsSchedulerID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm				
type	mailxml_base:s12				
facets	Kind	Value	Annotation		
	minLength	1			
	maxLength	12			
	whiteSpace	preserve			

attribute **contentDetailInfoType/@LogisticsCorpID**


namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm				
type	mailxml_base:s12				
facets	Kind	Value	Annotation		
	minLength	1			

	maxLength	12
	whiteSpace	preserve

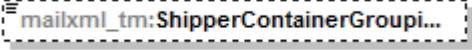
attribute **contentDetailInfoType/@LogisticsSchedulerCRID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_base:CRIDType</b>	
facets	Kind	Value
	minLength	1
	maxLength	15
	pattern	([0-9])*

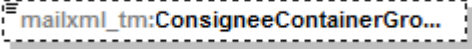
element **contentDetailInfoType/DestinationEntry**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_base:yesNo</b>	
properties	content	simple
facets	Kind	Value
	enumeration	Yes
	enumeration	No

element **contentDetailInfoType/ShipperContainerGroupingID**

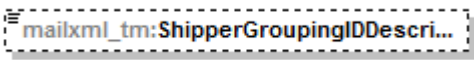
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_base:s16</b>	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	16
	whiteSpace	preserve

element **contentDetailInfoType/ConsigneeContainerGroupingID**

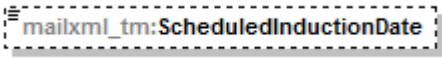
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_base:s16</b>	
properties	minOcc	0
	maxOcc	1
	content	simple

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	16	
	whiteSpace	preserve	

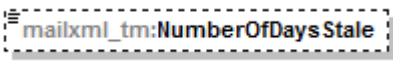
**element contentDetailInfoType/ShipperGroupingIDDescription**

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

**element contentDetailInfoType/ScheduledInductionDate**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:scheduledInductionDateType</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

**element contentDetailInfoType/NumberOfDaysStale**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:ns02</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{2}	

element **contentDetailInfoType/MaildatSummary**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:maildatSummaryType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:UserLicenseCode</a> <a href="#">mailxml_tm:MaildatJobID</a> <a href="#">mailxml_tm:DatabaseContainerID</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:VerificationZip4</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:IMtb</a>					
attributes	Name <a href="#">mailxml_tm:IncludedInSummarizationBlock</a> <a href="#">mailxml_tm:SchedulerContentID</a>	Type <b>mailxml_base:yesNo</b> <b>mailxml_base:s12</b>	Use  	Default No	Fixed	Annotation



element **contentDetailInfoType/ContentUSPSSummary**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:contentUspsSummaryType</a>
properties	content complex

children	<a href="#">mailxml_tm:DestinationDiscountIndicator</a> <a href="#">mailxml_tm:ZoneSkippingIndicator</a> <a href="#">mailxml_tm:FullServiceIndicator</a> <a href="#">mailxml_tm:InductionIndicator</a> <a href="#">mailxml_tm:Pallets</a> <a href="#">mailxml_tm:Bedload</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:RateType</a> <a href="#">mailxml_tm:InHomeStart</a> <a href="#">mailxml_tm:InHomeEnd</a> <a href="#">mailxml_tm:ProcessingCategory</a> <a href="#">mailxml_tm:PriorityMailIndicator</a> <a href="#">mailxml_tm:VerificationLocation</a> <a href="#">mailxml_tm:NewsIndicator</a> <a href="#">mailxml_tm:EvsIndicator</a> <a href="#">mailxml_tm:MailContentName</a> <a href="#">mailxml_tm:MailPreparerID</a> <a href="#">mailxml_tm:MailPreparerCRID</a> <a href="#">mailxml_tm:AdvanceMailingID</a> <a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:ContainsAutoMail</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedularContentID</a>	mailxml_base:s12	required			
	<a href="#">mailxml_tm:ConsigneeContentID</a>	mailxml_base:s12				

### complexType contentDetailInfoUpdateType

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>					
used by	elements	<a href="#">DeliveryContentQueryResponse/QueryResults/ContentDetailInfoUpdate</a> <a href="#">DeliveryContentUpdateRequest/ContentDetailInfoUpdate</a> <a href="#">deliveryContentUpdateAcceptType/ContentDetailInfoUpdate</a> <a href="#">deliveryContentUpdatedType/ContentDetailInfoUpdate</a> <a href="#">PartnerApptBlockType/ContentDetailInfoUpdate</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				

### attribute contentDetailInfoUpdateType/@LogisticsSchedulerID

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm				
type	mailxml_base:s12				
facets	Kind	Value	Annotation		
	minLength	1			
	maxLength	12			

	whiteSpace	preserve
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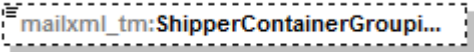
attribute **contentDetailInfoUpdateType/@LogisticsCorpID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s12</b>		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	


attribute **contentDetailInfoUpdateType/@LogisticsSchedulerCRID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:CRIDType</b>		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

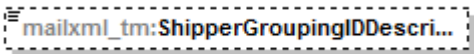
element **contentDetailInfoUpdateType/ShipperContainerGroupingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s16</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	16	
	whiteSpace	preserve	

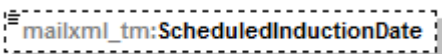
element **contentDetailInfoUpdateType/ConsigneeContainerGroupingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s16</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	16	
	whiteSpace	preserve	

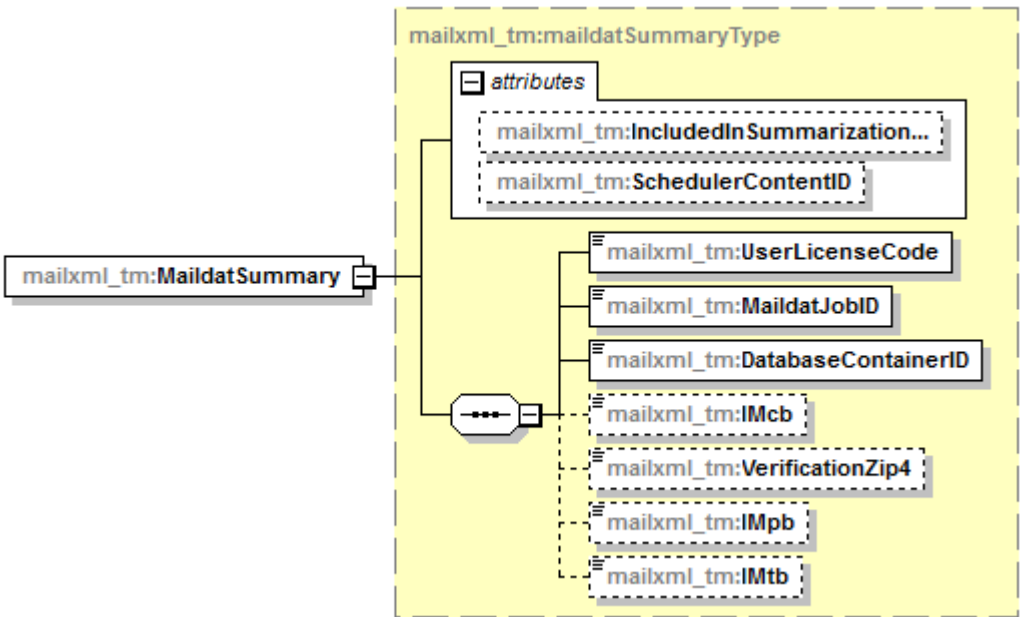
element **contentDetailInfoUpdateType/ShipperGroupingIDDescription**

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

element **contentDetailInfoUpdateType/ScheduledInductionDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:scheduledInductionDateType</b>
properties	minOcc 0 maxOcc 1 content simple

element **contentDetailInfoUpdateType/MaildatSummary**

diagram	 <p>The diagram illustrates the structure of the <b>mailxml_tm:MaildatSummaryType</b> element. It is a complex type containing several attributes and child elements. The attributes are <b>mailxml_tm:IncludedIn Summarization...</b> and <b>mailxml_tm:SchedulerContentID</b>. The child elements are <b>mailxml_tm:UserLicenseCode</b>, <b>mailxml_tm:MaildatJobID</b>, <b>mailxml_tm:DatabaseContainerID</b>, <b>mailxml_tm:IMcb</b>, <b>mailxml_tm:VerificationZip4</b>, <b>mailxml_tm:IMpb</b>, and <b>mailxml_tm:IMtb</b>. The element is shown with a dashed border and a yellow background.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:maildatSummaryType</a>

# MailXML Version 20.0 Transportation Messaging Specification

properties	content complex					
children	<a href="#">mailxml tm:UserLicenseCode</a> <a href="#">mailxml tm:MaildatJobID</a> <a href="#">mailxml tm:DatabaseContainerID</a> <a href="#">mailxml tm:IMcb</a> <a href="#">mailxml tm:VerificationZip4</a> <a href="#">mailxml tm:IMpb</a> <a href="#">mailxml tm:IMtb</a>					
attributes	Name <a href="#">mailxml tm:IncludedInSummarizationBlock</a> <a href="#">mailxml tm:SchedulerContentID</a>	Type <b>mailxml_base:yesNo</b> <b>mailxml_base:s12</b>	Use 	Default No	Fixed 	Annotation 

element **contentDetailInfoUpdateType/ContentUSPSSummary**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:contentUspsSummaryUpdateType</a>
properties	content complex

children	<a href="#">mailxml tm:DestinationDiscountIndicator</a> <a href="#">mailxml tm:ZoneSkippingIndicator</a> <a href="#">mailxml tm:FullServiceIndicator</a> <a href="#">mailxml tm:elnductionIndicator</a> <a href="#">mailxml tm:Pallets</a> <a href="#">mailxml tm:Bedload</a> <a href="#">mailxml tm:Perishable</a> <a href="#">mailxml tm:MailClass</a> <a href="#">mailxml tm:RateType</a> <a href="#">mailxml tm:InHomeStart</a> <a href="#">mailxml tm:InHomeEnd</a> <a href="#">mailxml tm:ProcessingCategory</a> <a href="#">mailxml tm:PriorityMailIndicator</a> <a href="#">mailxml tm:VerificationLocation</a> <a href="#">mailxml tm:NewsIndicator</a> <a href="#">mailxml tm:EvslIndicator</a> <a href="#">mailxml tm:MailContentName</a> <a href="#">mailxml tm:MailPreparerID</a> <a href="#">mailxml tm:MailPreparerCRID</a> <a href="#">mailxml tm:AdvanceMailingID</a> <a href="#">mailxml tm:EFileNumber</a> <a href="#">mailxml tm:ContainsAutoMail</a>					
attributes	Name <a href="#">mailxml tm:SchedulerContentID</a> <a href="#">mailxml tm:ConsigneeContentID</a>	Type <b>mailxml_base:s12</b> <b>mailxml_base:s12</b>	Use required required	Default	Fixed	Annotation

complexType **contentUspsSummaryType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:DestinationDiscountIndicator</a> <a href="#">mailxml_tm:ZoneSkippingIndicator</a> <a href="#">mailxml_tm:FullServiceIndicator</a> <a href="#">mailxml_tm:eInductionIndicator</a> <a href="#">mailxml_tm:Pallets</a> <a href="#">mailxml_tm:Bedload</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:RateType</a> <a href="#">mailxml_tm:InHomeStart</a> <a href="#">mailxml_tm:InHomeEnd</a> <a href="#">mailxml_tm:ProcessingCategory</a> <a href="#">mailxml_tm:PriorityMailIndicator</a> <a href="#">mailxml_tm:VerificationLocation</a> <a href="#">mailxml_tm:NewsIndicator</a> <a href="#">mailxml_tm:EvsIndicator</a> <a href="#">mailxml_tm:MailContentName</a> <a href="#">mailxml_tm:MailPreparerID</a> <a href="#">mailxml_tm:MailPreparerCRID</a> <a href="#">mailxml_tm:AdvanceMailingID</a> <a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:ContainsAutoMail</a>



	<a href="#">mailxml_tm:AdvanceMailingID</a> <a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:ContainsAutoMail</a>					
used by	element	<a href="#">contentDetailInfoType/ContentUSPSSummary</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedularContentID</a> <a href="#">mailxml_tm:ConsigneeContentID</a>	<b>mailxml_base:s12</b> <b>mailxml_base:s12</b>	required			

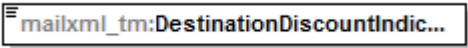
attribute **contentUspsSummaryType/@SchedulerContentID**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:s12</b>					
properties	use required					
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	12				
	whiteSpace	preserve				

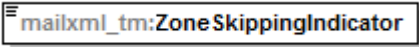
attribute **contentUspsSummaryType/@ConsigneeContentID**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:s12</b>					
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	12				
	whiteSpace	preserve				

element **contentUspsSummaryType/DestinationDiscountIndicator**

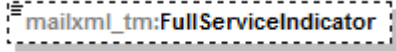
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:yesNo</b>					
properties	content simple					
facets	Kind	Value	Annotation			
	enumeration	Yes				
	enumeration	No				

element **contentUspsSummaryType/ZoneSkippingIndicator**

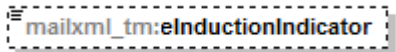
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:yesNo</b>					
properties	content simple					
facets	Kind	Value	Annotation			

	enumeration	Yes
	enumeration	No

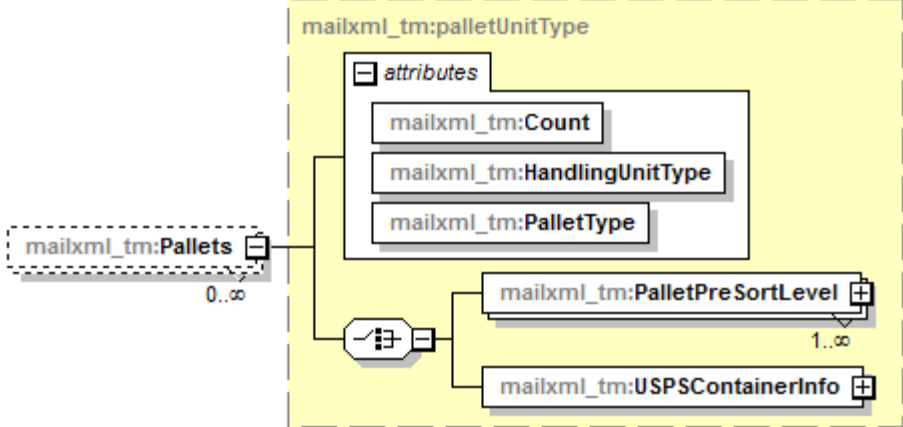
**element contentUspsSummaryType/FullServiceIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
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 contentUspsSummaryType/eInductionIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
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 contentUspsSummaryType/Pallets**

diagram	 <p>The diagram shows the <b>mailxml_tm:Pallets</b> element (dashed box) with a cardinality of 0..∞. It is connected to a complex structure within a yellow dashed box labeled <b>mailxml_tm:palletUnitType</b>. This structure contains an <b>attributes</b> block with three elements: <b>mailxml_tm:Count</b>, <b>mailxml_tm:HandlingUnitType</b>, and <b>mailxml_tm:PalletType</b>. Below this is a choice element (circle with a vertical line) that branches into two elements: <b>mailxml_tm:PalletPre SortLevel</b> (cardinality 1..∞) and <b>mailxml_tm:USPSContainerInfo</b>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:palletUnitType</a>

properties	minOcc0 maxOccunbounded contentcomplex																								
children	<a href="#">mailxml tm:PalletPreSortLevel</a> <a href="#">mailxml tm:USPSContainerInfo</a>																								
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td><a href="#">mailxml tm:Count</a></td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td><a href="#">mailxml tm:HandlingUnitType</a></td><td>mailxml_base:palletHandlingUnitType</td><td>required</td><td></td><td></td><td></td></tr><tr><td><a href="#">mailxml tm:PalletType</a></td><td>mailxml_base:palletType</td><td>required</td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	<a href="#">mailxml tm:Count</a>	xs:nonNegativeInteger	required				<a href="#">mailxml tm:HandlingUnitType</a>	mailxml_base:palletHandlingUnitType	required				<a href="#">mailxml tm:PalletType</a>	mailxml_base:palletType	required			
Name	Type	Use	Default	Fixed	Annotation																				
<a href="#">mailxml tm:Count</a>	xs:nonNegativeInteger	required																							
<a href="#">mailxml tm:HandlingUnitType</a>	mailxml_base:palletHandlingUnitType	required																							
<a href="#">mailxml tm:PalletType</a>	mailxml_base:palletType	required																							

#### element contentUspsSummaryType/Bedload

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:bedloadUnitType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:USPSContainerInfo</a> <a href="#">mailxml_tm:Sacks</a> <a href="#">mailxml_tm:Trays</a> <a href="#">mailxml_tm:Parcels</a> <a href="#">mailxml_tm:Bundles</a>

#### element contentUspsSummaryType/Perishable


diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
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 contentUspsSummaryType/MailClass

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>


type	<b>mailxml_base:mailClassType</b>		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **contentUspsSummaryType/RateType**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:rateType</b>		
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

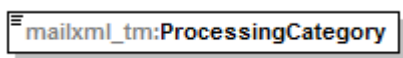
**element contentUspsSummaryType/InHomeStart**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	minOcc 0 maxOcc 1 content simple

**element contentUspsSummaryType/InHomeEnd**

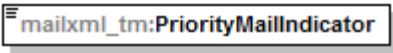
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	minOcc 0 maxOcc 1 content simple

**element contentUspsSummaryType/ProcessingCategory**


diagram																												
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																											
type	<b>mailxml_base:processingCategoryType</b>																											
properties	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></table>	Kind	Value	Annotation	enumeration	LT		enumeration	FL		enumeration	CD		enumeration	OS		enumeration	MP		enumeration	IR		enumeration	PF		enumeration	CM	
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 **contentUspsSummaryType/PriorityMailIndicator**

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

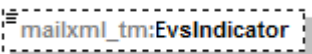
element **contentUspsSummaryType/VerificationLocation**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<a href="#">mailxml_tm:verificationLocationType</a>	
properties	content	simple
facets	Kind	Value Annotation
	enumeration	BMEU
	enumeration	DMU

element **contentUspsSummaryType/NewsIndicator**


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

element **contentUspsSummaryType/EvsIndicator**

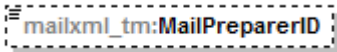
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_base:yesNo</b>	

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration Yes enumeration No

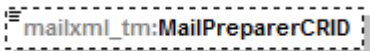
**element contentUspsSummaryType/MailContentName**

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

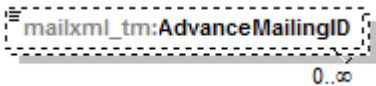
**element contentUspsSummaryType/MailPreparerID**

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

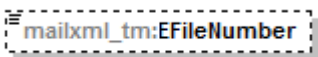
**element contentUspsSummaryType/MailPreparerCRID**

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


element **contentUspsSummaryType/AdvanceMailingID**

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

element **contentUspsSummaryType/EFileNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:s22</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 22 whiteSpace preserve

element **contentUspsSummaryType/ContainsAutoMail**

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



complexType **contentUspsSummaryUpdateType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:DestinationDiscountIndicator</a> <a href="#">mailxml_tm:ZoneSkippingIndicator</a> <a href="#">mailxml_tm:FullServiceIndicator</a> <a href="#">mailxml_tm:eInductionIndicator</a> <a href="#">mailxml_tm:Pallets</a> <a href="#">mailxml_tm:Bedload</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:RateType</a> <a href="#">mailxml_tm:InHomeStart</a> <a href="#">mailxml_tm:InHomeEnd</a> <a href="#">mailxml_tm:ProcessingCategory</a> <a href="#">mailxml_tm:PriorityMailIndicator</a> <a href="#">mailxml_tm:VerificationLocation</a> <a href="#">mailxml_tm:NewsIndicator</a> <a href="#">mailxml_tm:EvIndicator</a> <a href="#">mailxml_tm:MailContentName</a> <a href="#">mailxml_tm:MailPreparerID</a> <a href="#">mailxml_tm:MailPreparerCRID</a> <a href="#">mailxml_tm:AdvanceMailingID</a> <a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:ContainsAutoMail</a>

	<a href="#">mailxml_tm:MailContentName</a> <a href="#">mailxml_tm:MailPreparerID</a> <a href="#">mailxml_tm:MailPreparerCRID</a> <a href="#">mailxml_tm:AdvanceMailingID</a> <a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:ContainsAutoMail</a>					
used by	element	<a href="#">contentDetailInfoUpdateType/ContentUSPSSummary</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedularContentID</a>	<b>mailxml_base:s12</b>	required			
	<a href="#">mailxml_tm:ConsigneeContentID</a>	<b>mailxml_base:s12</b>	required			

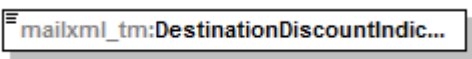
attribute **contentUspsSummaryUpdateType/@SchedulerContentID**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:s12</b>					
properties	use required					
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	12				
	whiteSpace	preserve				

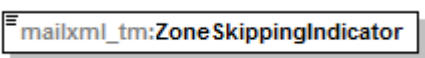
attribute **contentUspsSummaryUpdateType/@ConsigneeContentID**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:s12</b>					
properties	use required					
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	12				
	whiteSpace	preserve				

element **contentUspsSummaryUpdateType/DestinationDiscountIndicator**


diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:yesNo</b>					
properties	content simple					
facets	Kind	Value	Annotation			
	enumeration	Yes				
	enumeration	No				

element **contentUspsSummaryUpdateType/ZoneSkippingIndicator**

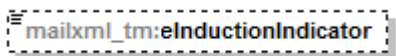
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:yesNo</b>					

properties	content	simple
facets	Kind	Value Annotation
	enumeration	Yes
	enumeration	No

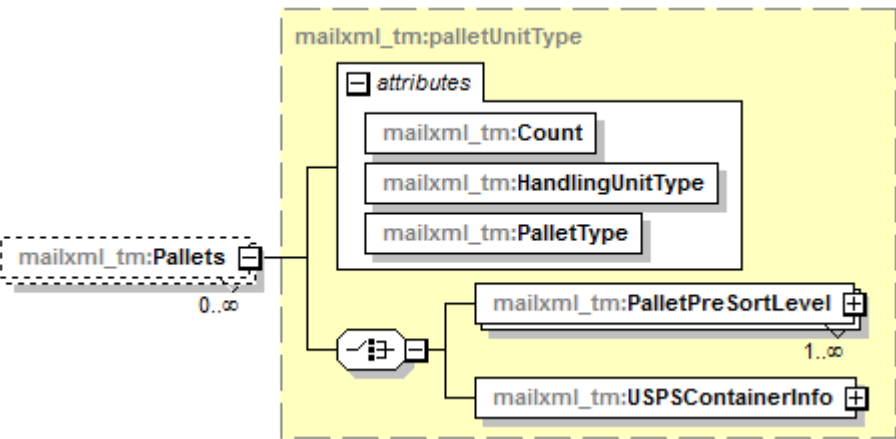
**element contentUspsSummaryUpdateType/FullServiceIndicator**

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

**element contentUspsSummaryUpdateType/eInductionIndicator**

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

**element contentUspsSummaryUpdateType/Pallets**


diagram	 <p>The diagram shows the <b>mailxml_tm:Pallets</b> element (dashed box) with a cardinality of 0..∞. It is connected to a complex structure within a yellow dashed box labeled <b>mailxml_tm:palletUnitType</b>. This structure includes an <b>attributes</b> block containing <b>mailxml_tm:Count</b>, <b>mailxml_tm:HandlingUnitType</b>, and <b>mailxml_tm:PalletType</b>. Below this, there is a choice element (circle with a vertical line) that branches into <b>mailxml_tm:PalletPre SortLevel</b> (cardinality 1..∞) and <b>mailxml_tm:USPSContainerInfo</b> (cardinality 1..∞).</p>
namespac	http://idealliance.org/Specs/mailxml20.0/mailxml_tm

e						
type	<a href="#">mailxml_tm:palletUnitType</a>					
properties	minOcc	0	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:PalletPreSortLevel</a> <a href="#">mailxml_tm:USPSContainerInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:Count</a>	xs:nonNegativeInteger	required			
	<a href="#">mailxml_tm:HandlingUnitType</a>	mailxml_base:palletHandlingUnitType	required			
	<a href="#">mailxml_tm:PalletType</a>	mailxml_base:palletType	required			


element **contentUspsSummaryUpdateType/Bedload**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:bedloadUnitType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:USPSContainerInfo</a> <a href="#">mailxml_tm:Sacks</a> <a href="#">mailxml_tm:Trays</a> <a href="#">mailxml_tm:Parcels</a> <a href="#">mailxml_tm:Bundles</a>


element **contentUspsSummaryUpdateType/Perishable**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
type	mailxml_base:yesNo									
properties	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 **contentUspsSummaryUpdateType/MailClass**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:mailClassType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **contentUspsSummaryUpdateType/RateType**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:rateType</b>		
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 contentUspsSummaryUpdateType/InHomeStart**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	minOcc 0 maxOcc 1 content simple

**element contentUspsSummaryUpdateType/InHomeEnd**

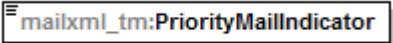
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	minOcc 0 maxOcc 1 content simple

**element contentUspsSummaryUpdateType/ProcessingCategory**

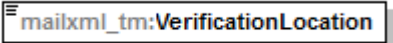
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:processingCategoryType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	

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

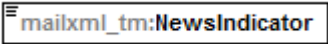
**element contentUspsSummaryUpdateType/PriorityMailIndicator**

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

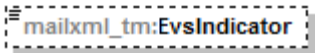
**element contentUspsSummaryUpdateType/VerificationLocation**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<a href="#">mailxml_tm:verificationLocationType</a>		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	BMEU	
	enumeration	DMU	

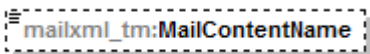
**element contentUspsSummaryUpdateType/NewsIndicator**

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

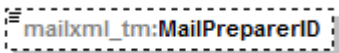
element **contentUspsSummaryUpdateType/EvsIndicator**

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

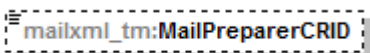
element **contentUspsSummaryUpdateType/MailContentName**

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

element **contentUspsSummaryUpdateType/MailPreparerID**

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

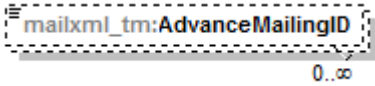
element **contentUspsSummaryUpdateType/MailPreparerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:CRIDType</b>

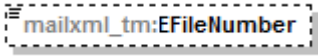


properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 pattern ([0-9])*


**element contentUspsSummaryUpdateType/AdvanceMailingID**

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

**element contentUspsSummaryUpdateType/EFileNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	mailxml_base:s22
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 22 whiteSpace preserve

**element contentUspsSummaryUpdateType/ContainsAutoMail**

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

complexType **csaDispatchType**

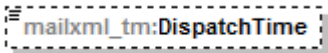
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:DispatchTime</a> <a href="#">mailxml_tm:ArrivalTime</a> <a href="#">mailxml_tm:DaysOfWeek</a> <a href="#">mailxml_tm:TripNumber</a> <a href="#">mailxml_tm:RecurringApptSeqID</a> <a href="#">mailxml_tm:USPSPublicationID</a> <a href="#">mailxml_tm:TripVolume</a> <a href="#">mailxml_tm:ContainerDestinationZipCode</a> <a href="#">mailxml_tm:FacilityLocaleKey</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:PackageServicesSubClass</a> <a href="#">mailxml_tm:ProcessingCategory</a> <a href="#">mailxml_tm:ProcessingCode</a> <a href="#">mailxml_tm:ProcessingCodeLabel</a> <a href="#">mailxml_tm:MinimumLoadForContainer</a> <a href="#">mailxml_tm:ContainerReadyTime</a> <a href="#">mailxml_tm:SeparationNumber</a> <a href="#">mailxml_tm:LabelTo</a> <a href="#">mailxml_tm:LabelToZip</a> <a href="#">mailxml_tm:CriticalAcceptanceTime</a>					
used by	element <a href="#">csaInfoType/CSADispatch</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation

	<a href="#">mailxml_tm:CSATemplate</a> <a href="#">mailxml_tm:csaTemplateType</a>
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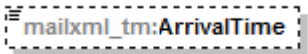
attribute **csaDispatchType/@CSATemplate**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<a href="#">mailxml_tm:csaTemplateType</a>		
facets	Kind	Value	Annotation
	enumeration	PVDS-PER	
	enumeration	DMU-C	
	enumeration	DMU-P	
	enumeration	BMEU	
	enumeration	UPVDS-PER	
	enumeration	UDMU-C	
	enumeration	UDMU-P	
	enumeration	UBMEU	
	enumeration	U	

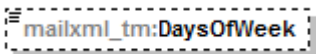
element **csaDispatchType/DispatchTime**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>xs:time</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

element **csaDispatchType/ArrivalTime**

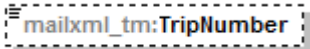
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s05</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	5	
	whiteSpace	preserve	

element **csaDispatchType/DaysOfWeek**

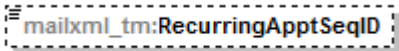
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		

type	<b>mailxml_base:daysOfWeekType</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	MON	
	enumeration	TUE	
	enumeration	WED	
	enumeration	THU	
	enumeration	FRI	
	enumeration	SAT	
	enumeration	SUN	
	enumeration	MF	
	enumeration	MS	
	enumeration	ALL	
	enumeration	H	

**element csaDispatchType/TripNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:n05</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	totalDigits	5	

**element csaDispatchType/RecurringApptSeqID**

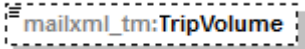
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s06</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	
	whiteSpace	preserve	

**element csaDispatchType/USPSPublicationID**

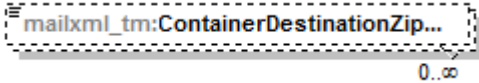
diagram			
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s09</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
	whiteSpace	preserve	

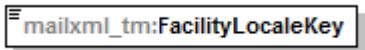
element **csaDispatchType/TripVolume**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:n03</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	totalDigits	3	

element **csaDispatchType/ContainerDestinationZipCode**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s11</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	11	
	whiteSpace	preserve	

element **csaDispatchType/FacilityLocaleKey**

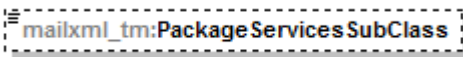
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s06</b>		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	6	

	whiteSpace	preserve
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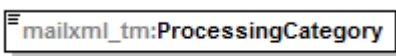
element **csaDispatchType/MailClass**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:mailClassType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **csaDispatchType/PackageServicesSubClass**

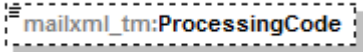
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<a href="#">mailxml_tm:packageServicesType</a>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	PS	
	enumeration	BPM	
	enumeration	LIB	
	enumeration	MEDIA	
	enumeration	PP	

element **csaDispatchType/ProcessingCategory**

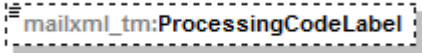
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:processingCategoryType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	

	enumeration	IR
	enumeration	PF
	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB

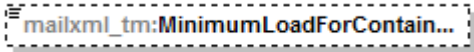
**element `csaDispatchType/ProcessingCode`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:processingCodeType</a>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration S enumeration MXDS enumeration L enumeration WKG enumeration A enumeration MXDA enumeration SP

**element `csaDispatchType/ProcessingCodeLabel`**

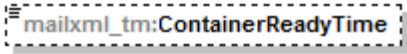
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

**element `csaDispatchType/MinimumLoadForContainer`**

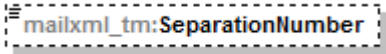
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:n02</b>
properties	minOcc 0

	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	totalDigits	2	


**element `csaDispatchType/ContainerReadyTime`**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>xs:time</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	


**element `csaDispatchType/SeparationNumber`**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:n03</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	totalDigits	3	

**element `csaDispatchType/LabelTo`**

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

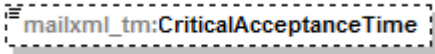
**element `csaDispatchType/LabelToZip`**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s05</b>		



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

**element `csaDispatchType/CriticalAcceptanceTime`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s05</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5 whiteSpace preserve

**complexType `csaInfoType`**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:CSADispatch</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	element	<a href="#">CustomerSupplierAgreementQueryResponse/QueryResults/CSAInfo</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:CSAEffectiveDate</a>	xs:date				
	<a href="#">mailxml_tm:CSAStatus</a>	<a href="#">mailxml_tm:csaStatusType</a>				

**attribute `csaInfoType/@CSAEffectiveDate`**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:date</b>

attribute **csaInfoType/@CSAStatus**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<a href="#">mailxml_tm:csaStatusType</a>		
facets	Kind	Value	Annotation
	enumeration	ACT	
	enumeration	PEN	
	enumeration	INACT	
	enumeration	INCOMP	
	enumeration	PREAPP	

element **csaInfoType/CSADispatch**

diagram	<p>The diagram illustrates the structure of the <b>mailxml_tm:CSADispatchType</b> element. It is a complex type with a sequence of elements and a group of elements. The root element is <b>mailxml_tm:CSADispatch</b> (1..∞). It contains an <b>attributes</b> section with <b>mailxml_tm:CSATemplate</b>. The main body is divided into two groups: a sequence of elements (mailxml_tm:DispatchTime, mailxml_tm:ArrivalTime, mailxml_tm:DaysOfWeek, mailxml_tm:TripNumber, mailxml_tm:RecurringApptSeqID, mailxml_tm:USPSPublicationID, mailxml_tm:TripVolume, mailxml_tm:ContainerDestinationZip...) and a group of elements (mailxml_tm:FacilityLocaleKey, mailxml_tm:MailClass, mailxml_tm:PackageServicesSubClass, mailxml_tm:ProcessingCategory, mailxml_tm:ProcessingCode, mailxml_tm:ProcessingCodeLabel, mailxml_tm:MinimumLoadForContain..., mailxml_tm:ContainerReadyTime, mailxml_tm:SeparationNumber, mailxml_tm:LabelTo, mailxml_tm:LabelToZip, mailxml_tm:CriticalAcceptanceTime).</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:csaDispatchType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:DispatchTime</a> <a href="#">mailxml_tm:ArrivalTime</a> <a href="#">mailxml_tm:DaysOfWeek</a> <a href="#">mailxml_tm:TripNumber</a> <a href="#">mailxml_tm:RecurringApptSeqID</a> <a href="#">mailxml_tm:USPSPublicationID</a> <a href="#">mailxml_tm:TripVolume</a> <a href="#">mailxml_tm:ContainerDestinationZipCode</a> <a href="#">mailxml_tm:FacilityLocaleKey</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:PackageServicesSubClass</a> <a href="#">mailxml_tm:ProcessingCategory</a> <a href="#">mailxml_tm:ProcessingCode</a> <a href="#">mailxml_tm:ProcessingCodeLabel</a> <a href="#">mailxml_tm:MinimumLoadForContainer</a> <a href="#">mailxml_tm:ContainerReadyTime</a> <a href="#">mailxml_tm:SeparationNumber</a> <a href="#">mailxml_tm:LabelTo</a> <a href="#">mailxml_tm:LabelToZip</a> <a href="#">mailxml_tm:CriticalAcceptanceTime</a>

	<a href="#">mailxml_tm:LabelToZip</a> <a href="#">mailxml_tm:CriticalAcceptanceTime</a>					
attributes	Name <a href="#">mailxml_tm:CSATemplate</a>	Type <a href="#">mailxml_tm:csaTemplateType</a>	Use	Default	Fixed	Annotation

element **csaInfoType/ReturnInfo**

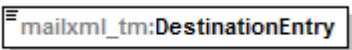
diagram	<pre> sequenceDiagram     participant ReturnInfo as mailxml_tm:ReturnInfo     ReturnInfo --&gt; ReturnCode as mailxml_defs:ReturnCode     ReturnInfo --&gt; ReturnDescription as mailxml_defs:ReturnDescription     ReturnInfo --&gt; ErrorWarning as mailxml_defs:errorWarning     ReturnInfo --&gt; ContainerErrorWarning as mailxml_defs:ContainerErrorWarningBlock     ReturnCode --&gt; ReturnInfo     ReturnDescription --&gt; ReturnInfo     ErrorWarning --&gt; ReturnInfo     ContainerErrorWarning --&gt; ReturnInfo     </pre>					
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_defs:basicReturnInfoType</b>					
properties	minOcc	0	maxOcc	1	content	complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>					

complexType **deliveryApptAcceptType**

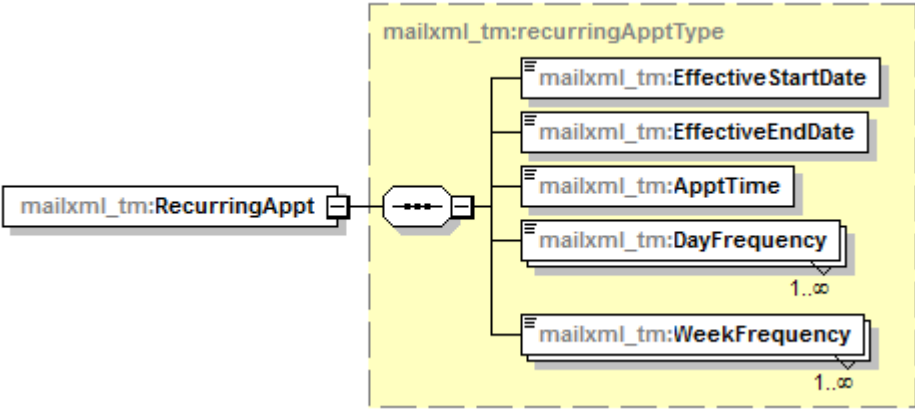
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	elements <a href="#">DeliveryApptCancelCreateResponse/DeliveryApptAccept</a> <a href="#">DeliveryApptCreateResponse/DeliveryApptCreateAccept</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				

mailxml_defs:ShipperMultiStopID	mailxml_base:s12	
mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12	
mailxml_defs:ShipperStopNumber	mailxml_base:n06	
mailxml_defs:ApptType	mailxml_base:apptTypeType	required
mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType	
mailxml_defs:PalletPositionCount	mailxml_base:n02	
mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo	

#### element **deliveryApptAcceptType/DestinationEntry**

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

#### element **deliveryApptAcceptType/RecurringAppt**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<a href="#">mailxml_tm:recurringApptType</a>		
properties	content complex		
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>		

element **deliveryApptAcceptType/OneTimeAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:oneTimeApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>

element **deliveryApptAcceptType/DetailInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **deliveryApptAcceptType/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **deliveryApptAcceptType/ConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **deliveryApptAcceptType/Comment**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>



type	<b>mailxml_base:s256</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	256	
	whiteSpace	preserve	

**element deliveryApptAcceptType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

**complexType deliveryApptContentRemoveAcceptType**

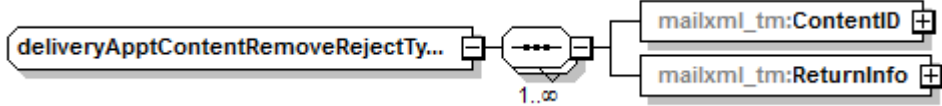
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
children	<a href="#">mailxml_tm:ContentID</a>
used by	element <a href="#">DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveAccept</a>

**element deliveryApptContentRemoveAcceptType/ContentID**

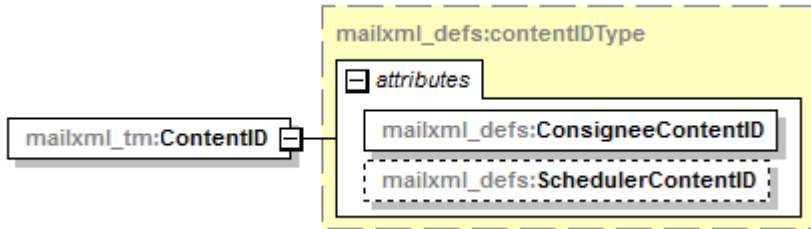
diagram	
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namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:contentIDType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ConsigneeContentID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:SchedulerContentID	<b>mailxml_base:s12</b>				

### complexType **deliveryApptContentRemoveRejectType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
children	<a href="#">mailxml_tm:ContentID</a> <a href="#">mailxml_tm:ReturnInfo</a>
used by	element <a href="#">DeliveryApptContentRemoveResponse/DeliveryApptContentRemoveReject</a>

### element **deliveryApptContentRemoveRejectType/ContentID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	mailxml_defs:contentIDType					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ConsigneeContentID	mailxml_base:s12	required			
	mailxml_defs:SchedulerContentID	mailxml_base:s12				

element **deliveryApptContentRemoveRejectType/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **deliveryApptRejectType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:ReturnInfo</a>
used by	elements <a href="#">DeliveryApptCreateResponse/DeliveryApptCreateReject</a>

	<u><a href="#">DeliveryApptCancelCreateResponse/DeliveryApptReject</a></u>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **deliveryApptRejectType/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **deliveryApptShellAcceptType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	elements <a href="#">DeliveryApptShellUpdateResponse/DeliveryApptShellAccept</a> <a href="#">DeliveryApptShellCreateResponse/DeliveryApptShellCreateAccept</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				

mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12	
mailxml_defs:ShipperStopNumber	mailxml_base:n06	
mailxml_defs:ApptType	mailxml_base:apptTypeType	required
mailxml_defs:PickupOrDeliveryType	mailxml_base:pickupOrDeliveryType	
mailxml_defs:PalletPositionCount	mailxml_base:n02	
mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo	

### element **deliveryApptShellAcceptType/ConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

### element **deliveryApptShellAcceptType/RecurringAppt**

diagram	
---------	--

# MailXML Version 20.0 Transportation Messaging Specification

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>

## element **deliveryApptShellAcceptType/OneTimeAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:oneTimeApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>

## element **deliveryApptShellAcceptType/TrailerInfo**

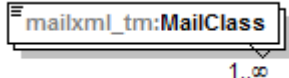
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

## element **deliveryApptShellAcceptType/DestinationEntry**

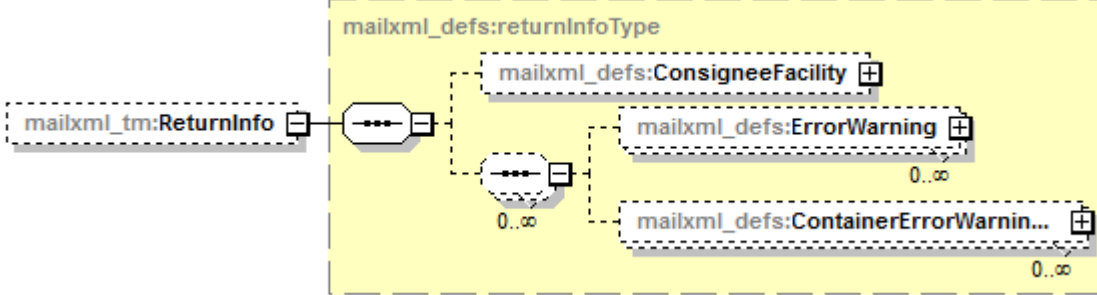
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:yesNo</b>

properties	content	simple
facets	Kind	Value Annotation
	enumeration	Yes
	enumeration	No

**element deliveryApptShellAcceptType/MailClass**

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
type	<b>mailxml_base:mailClassType</b>																		
properties	<table><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	1	maxOcc	unbounded	content	simple												
minOcc	1																		
maxOcc	unbounded																		
content	simple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><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></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 deliveryApptShellAcceptType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock</b>



complexType **deliveryApptShellCancelRequestType**

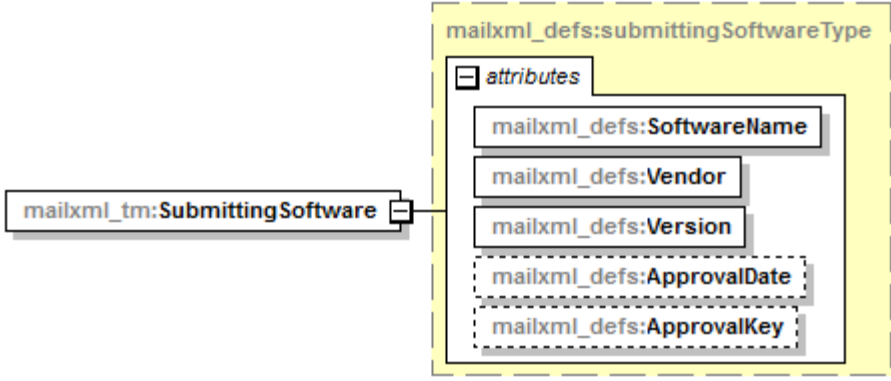
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	element	<a href="#">DeliveryApptShellCancelRequest</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryT				

	mailxml_defs:PalletPositionCount	type mailxml_base:n02
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo

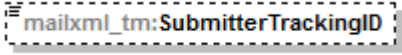
element **deliveryApptShellCancelRequestType/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 **deliveryApptShellCancelRequestType/SubmittingSoftware**

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

element **deliveryApptShellCancelRequestType/SubmitterTrackingID**

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

element **deliveryApptShellCancelRequestType/DestinationEntry**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:yesNo</b>					
properties	content	simple				
facets	Kind	Value	Annotation			
	enumeration	Yes				

	enumeration	No
--	-------------	----

**element `deliveryApptShellCancelRequestType/ReturnInfo`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:optReturnInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:ReturnCode</a> <a href="#">mailxml_tm:ReturnDescription</a>


**complexType `deliveryApptShellCancelResponseType`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:DeliveryApptCancelAccept</a> <a href="#">mailxml_tm:DeliveryApptCancelReject</a>
used by	element <a href="#">DeliveryApptShellCancelResponse</a>


**element `deliveryApptShellCancelResponseType/SubmitterTrackingID`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **deliveryApptShellCancelResponseType/TrackingID**


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

element **deliveryApptShellCancelResponseType/DeliveryApptCancelAccept**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																								
properties	content complex																								
children	<a href="#">mailxml_tm:DestinationEntry</a>																								
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:ShipperApptRequestID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ConsigneeApptID</td><td>mailxml_base:s12</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required				mailxml_defs:ConsigneeApptID	mailxml_base:s12	required				mailxml_defs:SchedulerID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required																							
mailxml_defs:ConsigneeApptID	mailxml_base:s12	required																							
mailxml_defs:SchedulerID	mailxml_base:s12																								

mailxml_defs:SchedulerCorpID	<b>mailxml_base:s12</b>	
mailxml_defs:SchedulerCRID	<b>mailxml_base:CRIDType</b>	
mailxml_defs:ShipperMultiStopID	<b>mailxml_base:s12</b>	
mailxml_defs:ConsigneeMultiStopID	<b>mailxml_base:s12</b>	
mailxml_defs:ShipperStopNumber	<b>mailxml_base:n06</b>	
mailxml_defs:ApptType	<b>mailxml_base:apptTypeType</b>	required
mailxml_defs:PickupOrDelivery	<b>mailxml_base:pickupOrDeliveryType</b>	
mailxml_defs:PalletPositionCount	<b>mailxml_base:n02</b>	
mailxml_defs:IncludesElectronicLoad	<b>mailxml_base:yesNo</b>	


element **deliveryApptShellCancelResponseType/DeliveryApptCancelAccept/DestinationEntry**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:yesNo</b>		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

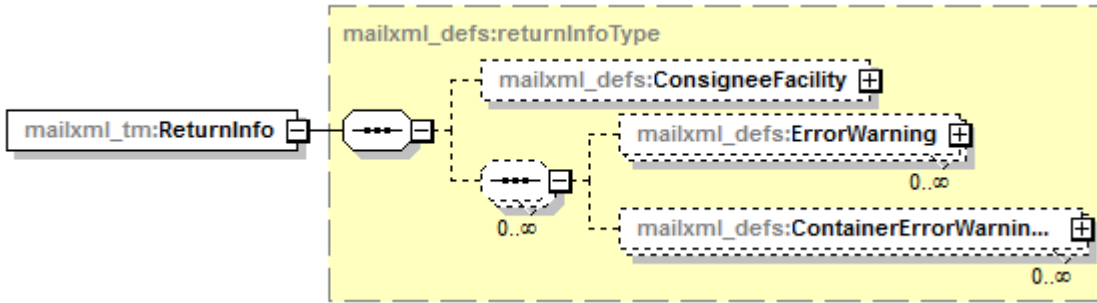
element **deliveryApptShellCancelResponseType/DeliveryApptCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **deliveryApptShellCancelResponseType/DeliveryApptCancelReject/DestinationEntry**

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

element **deliveryApptShellCancelResponseType/DeliveryApptCancelReject/ReturnInfo**

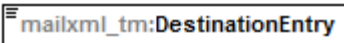
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock</b>



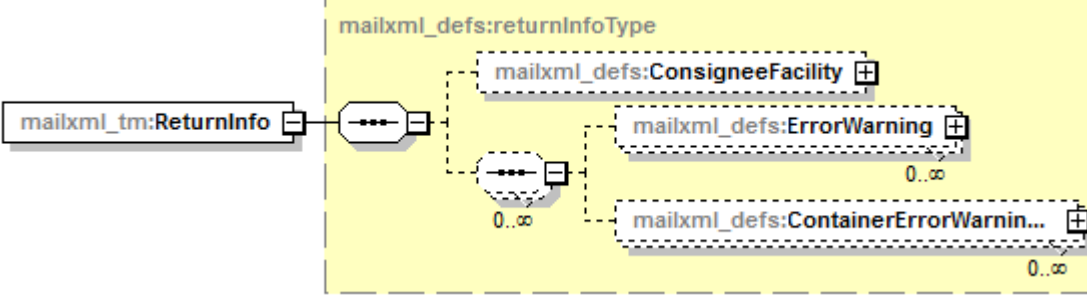
complexType **deliveryApptShellRejectType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	elements	<a href="#">DeliveryApptShellCreateResponse/DeliveryApptShellCreateReject</a> <a href="#">DeliveryApptShellUpdateResponse/DeliveryApptShellReject</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

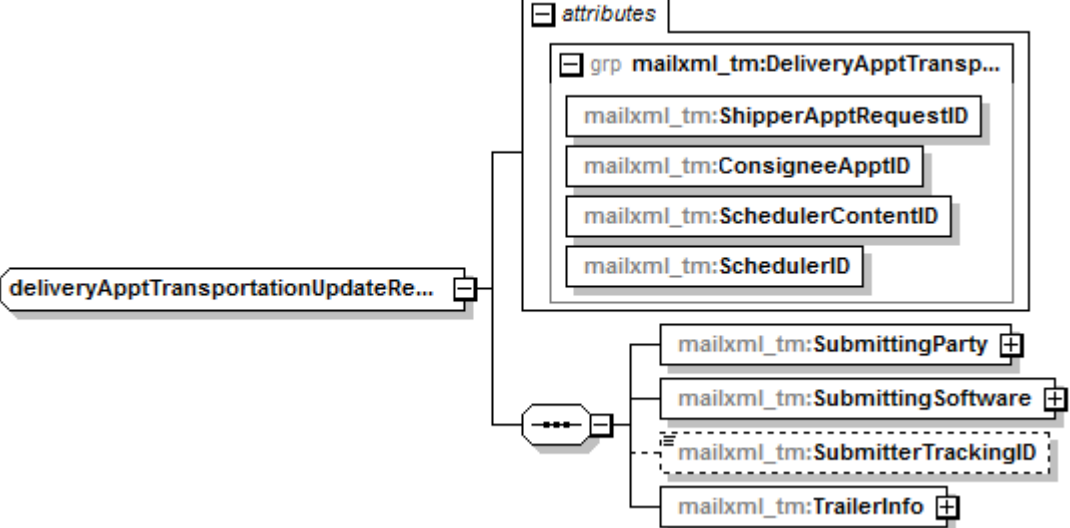
element **deliveryApptShellRejectType/DestinationEntry**

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

element **deliveryApptShellRejectType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs&gt;ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **deliveryApptTransportationUpdateRequestType**

diagram	
---------	--

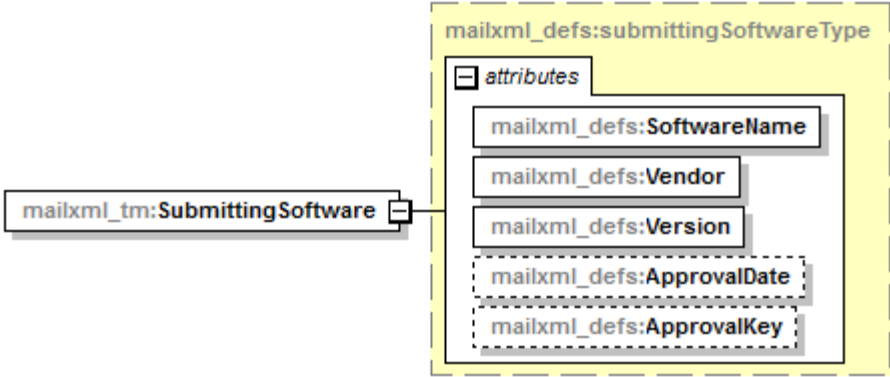
# MailXML Version 20.0 Transportation Messaging Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:TrailerInfo</a>					
used by	element <a href="#">DeliveryApptTransportationUpdateRequest</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_tm:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_tm:SchedulerContentID	mailxml_base:s12	required			
	mailxml_tm:SchedulerID	mailxml_base:s12	required			

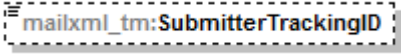
## element [deliveryApptTransportationUpdateRequestType/SubmittingParty](#)

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
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 **deliveryApptTransportationUpdateRequestType/SubmittingSoftware**

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

element **deliveryApptTransportationUpdateRequestType/SubmitterTrackingID**

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

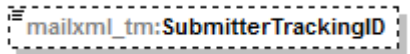
element **deliveryApptTransportationUpdateRequestType/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>


complexType **deliveryApptTransportationUpdateResponseType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:DeliveryApptTransportationAccept</a> <a href="#">mailxml_tm:DeliveryApptTransportationReject</a>
used by	element <a href="#">DeliveryApptTransportationUpdateResponse</a>

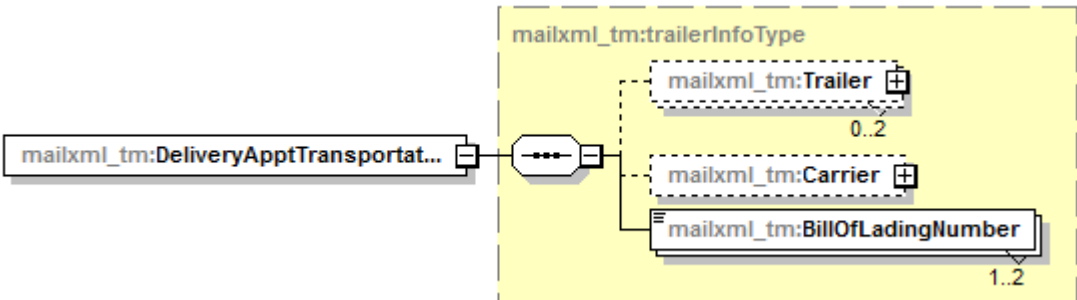
element **deliveryApptTransportationUpdateResponseType/SubmitterTrackingID**

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

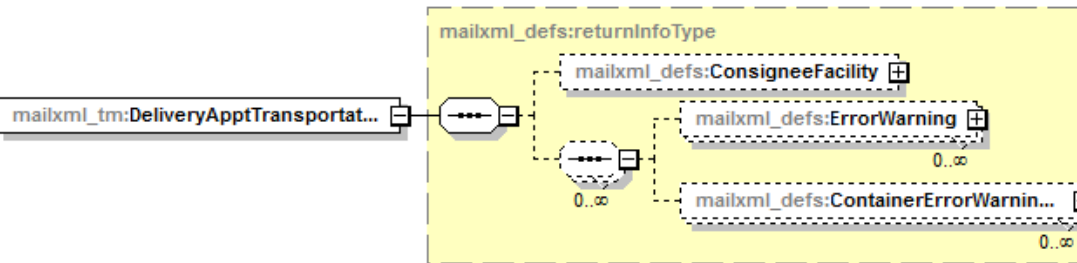
element **deliveryApptTransportationUpdateResponseType/TrackingID**

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

element **deliveryApptTransportationUpdateResponseType/DeliveryApptTransportationAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **deliveryApptTransportationUpdateResponseType/DeliveryApptTransportationReject**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **deliveryApptUpdateAcceptType**

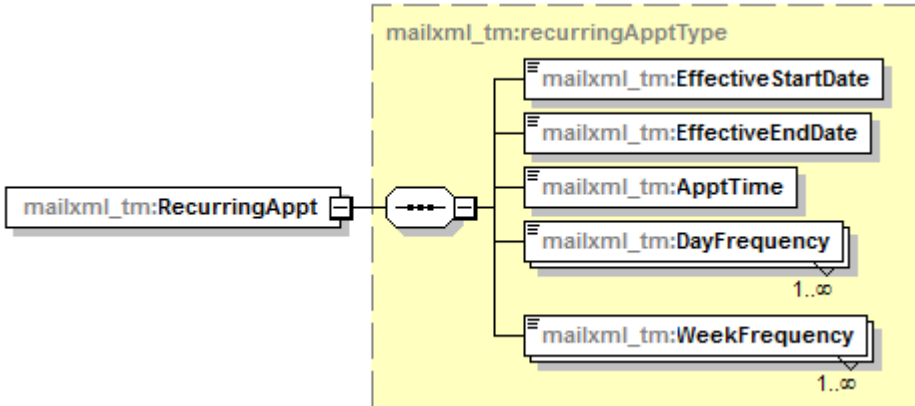
diagram	<p>The diagram illustrates the structure of the <b>deliveryApptUpdateAcceptType</b> complex type. It features a group of attributes (indicated by a dashed box) containing several elements from the <b>mailxml_defs</b> namespace, including <b>ShipperApptRequestID</b>, <b>ConsigneeApptID</b>, <b>SchedulerID</b>, <b>SchedulerCorpID</b>, <b>SchedulerCRID</b>, <b>ShipperMultiStopID</b>, <b>ConsigneeMultiStopID</b>, <b>ShipperStopNumber</b>, <b>ApptType</b>, <b>PickupOrDelivery</b>, <b>PalletPositionCount</b>, and <b>IncludesElectronicLoad</b>. Below the attributes group, there is a sequence of elements from the <b>mailxml_tm</b> namespace. The sequence starts with <b>mailxml_tm:DestinationEntry</b>, followed by a choice between <b>mailxml_tm:RecurringAppt</b> and <b>mailxml_tm:OneTimeAppt</b>. This is followed by <b>mailxml_tm:DetailInfo</b> (with a cardinality of 1..∞), <b>mailxml_tm:TrailerInfo</b>, <b>mailxml_tm:ConsigneeFacility</b>, <b>mailxml_tm:Comment</b>, and <b>mailxml_tm:ReturnInfo</b>.</p>					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:RecurringAppt</a> <a href="#">mailxml_tm:OneTimeAppt</a> <a href="#">mailxml_tm:DetailInfo</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	element <a href="#">DeliveryApptUpdateResponse/DeliveryApptUpdateAccept</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12	required			
	mailxml_defs:SchedulerID	mailxml_base:s12				

mailxml_defs:SchedulerCorpID	mailxml_base:s12	
mailxml_defs:SchedulerCRID	mailxml_base:CRIDType	
mailxml_defs:ShipperMultiStopID	mailxml_base:s12	
mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12	
mailxml_defs:ShipperStopNumber	mailxml_base:n06	
mailxml_defs:ApptType	mailxml_base:apptTypeType	required
mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType	
mailxml_defs:PalletPositionCount	mailxml_base:n02	
mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo	

### element **deliveryApptUpdateAcceptType/DestinationEntry**

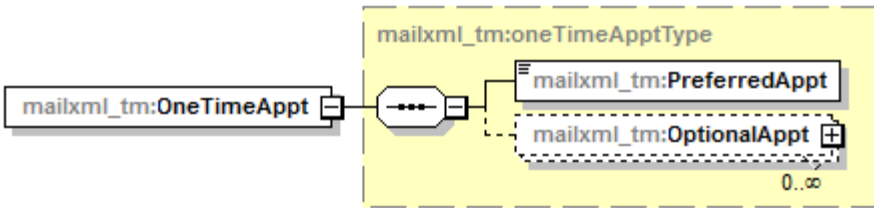
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

### element **deliveryApptUpdateAcceptType/RecurringAppt**

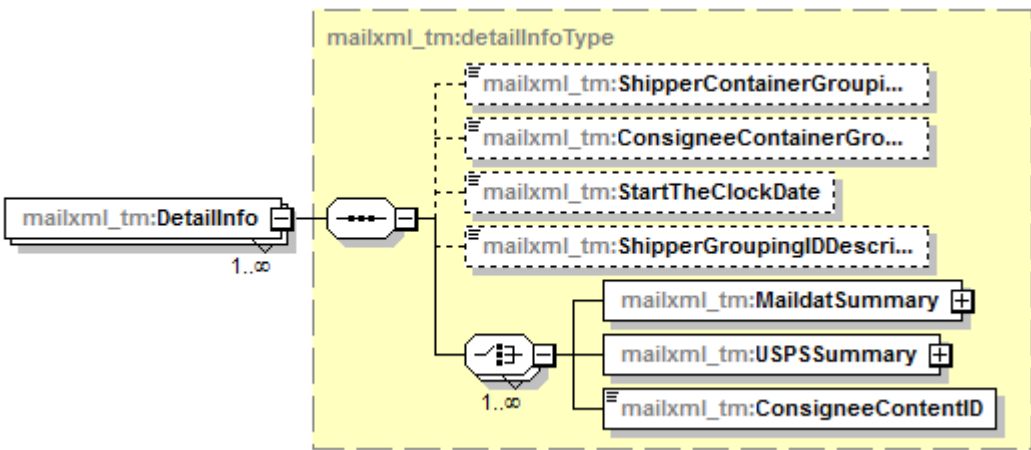
diagram	 <p>The diagram illustrates the structure of the <code>mailxml_tm:RecurringAppt</code> element. It is a root element box connected to a container box labeled <code>mailxml_tm:recurringApptType</code>. Inside this container, there are five child elements: <code>mailxml_tm:EffectiveStartDate</code>, <code>mailxml_tm:EffectiveEndDate</code>, <code>mailxml_tm:ApptTime</code>, <code>mailxml_tm:DayFrequency</code>, and <code>mailxml_tm:WeekFrequency</code>. The <code>DayFrequency</code> and <code>WeekFrequency</code> elements are marked with a cardinality of <code>1..∞</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>



element **deliveryApptUpdateAcceptType/OneTimeAppt**

diagram	 <p>The diagram shows the structure of the <code>mailxml_tm:OneTimeApptType</code> element. It is a complex type containing a sequence of <code>mailxml_tm:PreferredAppt</code> and <code>mailxml_tm:OptionalAppt</code> elements. The <code>mailxml_tm:OptionalAppt</code> element is shown with a dashed border and a plus sign, indicating it is optional. The cardinality is <code>0..∞</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:oneTimeApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>

element **deliveryApptUpdateAcceptType/DetailInfo**

diagram	 <p>The diagram shows the structure of the <code>mailxml_tm:detailInfoType</code> element. It is a complex type containing a sequence of <code>mailxml_tm:ShipperContainerGroupingID</code>, <code>mailxml_tm:ConsigneeContainerGroupingID</code>, <code>mailxml_tm:StartTheClockDate</code>, and <code>mailxml_tm:ShipperGroupingIDDescription</code> elements. The <code>mailxml_tm:ShipperGroupingIDDescription</code> element is shown with a dashed border and a plus sign, indicating it is optional. The cardinality is <code>1..∞</code>. The <code>mailxml_tm:ShipperGroupingIDDescription</code> element is further broken down into <code>mailxml_tm:MaildatSummary</code>, <code>mailxml_tm:USPSSummary</code>, and <code>mailxml_tm:ConsigneeContentID</code> elements. The cardinality for the <code>mailxml_tm:ShipperGroupingIDDescription</code> element is <code>1..∞</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:detailInfoType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>

element **deliveryApptUpdateAcceptType/TrailerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

element **deliveryApptUpdateAcceptType/ConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **deliveryApptUpdateAcceptType/Comment**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

type	<b>mailxml_base:s256</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	256	
	whiteSpace	preserve	

**element deliveryApptUpdateAcceptType/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **deliveryApptUpdateRejectType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
used by	element <a href="#">DeliveryApptUpdateResponse/DeliveryApptUpdateReject</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ShipperApptRequestID	mailxml_base:s12	required			
	mailxml_defs:ConsigneeApptID	mailxml_base:s12				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:SchedulerCorpID	mailxml_base:s12				
	mailxml_defs:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_defs:ShipperMultiStopID	mailxml_base:s12				
	mailxml_defs:ConsigneeMultiStopID	mailxml_base:s12				
	mailxml_defs:ShipperStopNumber	mailxml_base:n06				
	mailxml_defs:ApptType	mailxml_base:apptTypeType	required			
	mailxml_defs:PickupOrDelivery	mailxml_base:pickupOrDeliveryType				
	mailxml_defs:PalletPositionCount	mailxml_base:n02				
	mailxml_defs:IncludesElectronicLoad	mailxml_base:yesNo				

element **deliveryApptUpdateRejectType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>


complexType **deliveryContentAcceptType**

diagram	<p>The diagram illustrates the structure of the <code>deliveryContentAcceptType</code> complex type. It is composed of two main parts: a group of attributes and a sequence of elements. The attributes group includes <code>mailxml_tm:ConsigneeApptID</code>, <code>mailxml_tm:SchedulerID</code>, <code>mailxml_tm:SchedulerCorpID</code>, and <code>mailxml_tm:SchedulerCRID</code>. The sequence part contains three optional elements: <code>mailxml_tm:ConsigneeFacility</code>, <code>mailxml_tm:DestinationEntry</code>, and <code>mailxml_tm:ContentDetailInfo</code> (which occurs 1 to infinity times). The <code>mailxml_tm:ContentDetailInfo</code> element is further detailed as containing a <code>mailxml_tm:ReturnInfo</code> element.</p>																														
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																														
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>																														
used by	element <a href="#">DeliveryContentCreateResponse/DeliveryContentAccept</a>																														
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_tm:ConsigneeApptID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerCorpID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_tm:SchedulerCRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_tm:ConsigneeApptID	mailxml_base:s12					mailxml_tm:SchedulerID	mailxml_base:s12					mailxml_tm:SchedulerCorpID	mailxml_base:s12					mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_tm:ConsigneeApptID	mailxml_base:s12																														
mailxml_tm:SchedulerID	mailxml_base:s12																														
mailxml_tm:SchedulerCorpID	mailxml_base:s12																														
mailxml_tm:SchedulerCRID	mailxml_base:CRIDType																														

element **deliveryContentAcceptType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **deliveryContentAcceptType/DestinationEntry**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm									
type	mailxml_base:yesNo									
properties	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 **deliveryContentAcceptType/ContentDetailInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:contentDetailInfoType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:NumberOfDaysStale</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				

element **deliveryContentAcceptType/ReturnInfo**

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

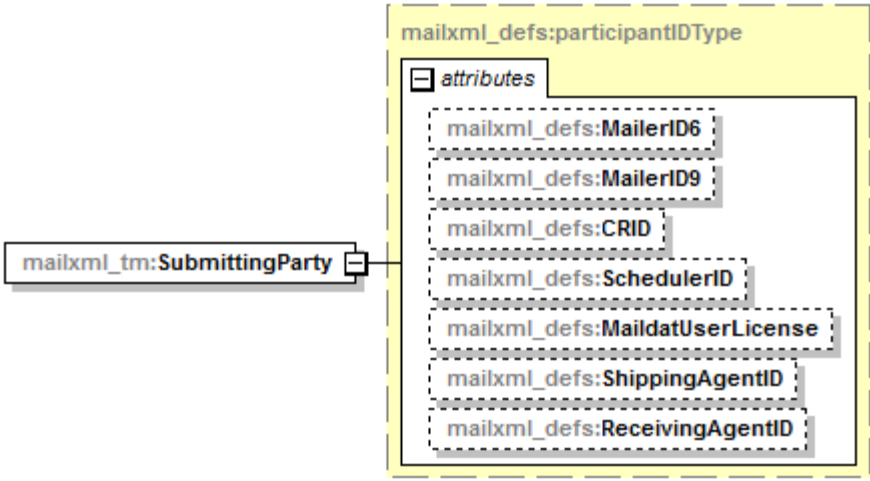
type	mailxml_defs:returnInfoType		
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock		

complexType **deliveryContentCancelRequestType**

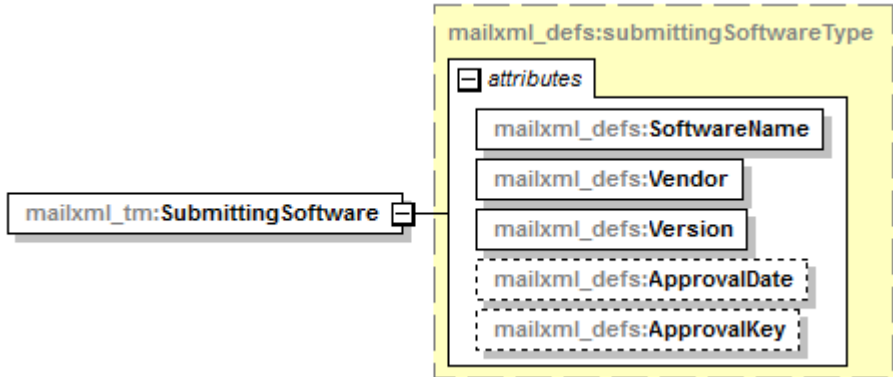
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentCancel</a>					
used by	element	<a href="#">DeliveryContentCancelRequest</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_tm:SchedulerCorplD	<b>mailxml_base:s12</b>				
	mailxml_tm:SchedulerCRID	<b>mailxml_base:CRIDType</b>				



element **deliveryContentCancelRequestType/SubmittingParty**

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

element **deliveryContentCancelRequestType/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					

## MailXML Version 20.0 Transportation Messaging Specification

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

### element **deliveryContentCancelRequestType/SubmitterTrackingID**

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

### element **deliveryContentCancelRequestType/DestinationEntry**

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

### element **deliveryContentCancelRequestType/ContentCancel**

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

type	<a href="#">mailxml_tm:contentCancelType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedulerContentID</a>	<b>mailxml_base:s12</b>	required			
	<a href="#">mailxml_tm:ConsigneeContentID</a>	<b>mailxml_base:s12</b>	required			
	<a href="#">mailxml_tm:ConsigneeApptID</a>	<b>mailxml_base:s12</b>				

### complexType **deliveryContentCancelResponseType**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:TrackingID</a> <a href="#">mailxml_tm:SubmitterTrackingID</a> <a href="#">mailxml_tm:DeliveryContentCancelAccept</a> <a href="#">mailxml_tm:DeliveryContentCancelReject</a>					
used by	element	<a href="#">DeliveryContentCancelResponse</a>				

### element **deliveryContentCancelResponseType/TrackingID**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:s20</b>					
properties	minOcc	0	maxOcc	1	content	simple
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

### element **deliveryContentCancelResponseType/SubmitterTrackingID**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:s20</b>					
properties	minOcc	0	maxOcc	1	content	simple

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

**element `deliveryContentCancelResponseType/DeliveryContentCancelAccept`**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentCancel</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorplD	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				

**element `deliveryContentCancelResponseType/DeliveryContentCancelAccept/DestinationEntry`**

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


element **deliveryContentCancelResponseType/DeliveryContentCancelAccept/ContentCancel**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:contentCancelType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedulerContentID</a>	mailxml_base:s12	required			
	<a href="#">mailxml_tm:ConsigneeContentID</a>	mailxml_base:s12	required			
	<a href="#">mailxml_tm:ConsigneeApptID</a>	mailxml_base:s12				

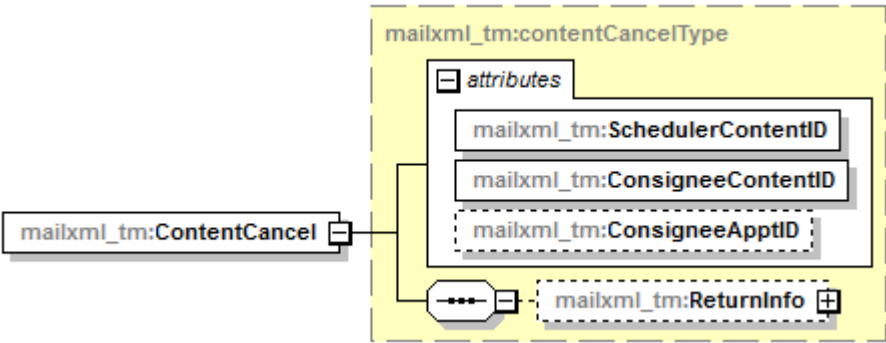
element **deliveryContentCancelResponseType/DeliveryContentCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
properties	content complex					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentCancel</a> <a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				

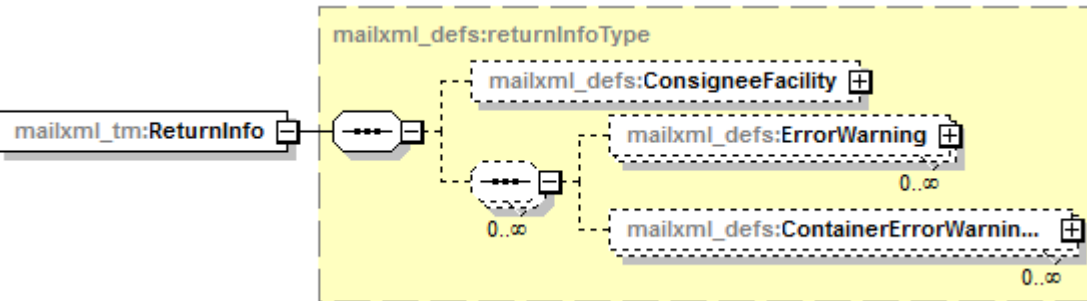
element **deliveryContentCancelResponseType/DeliveryContentCancelReject/DestinationEntry**

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

element **deliveryContentCancelResponseType/DeliveryContentCancelReject/ContentCancel**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:contentCancelType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedulerContentID</a>	<b>mailxml_base:s12</b>	required			
	<a href="#">mailxml_tm:ConsigneeContentID</a>	<b>mailxml_base:s12</b>	required			
	<a href="#">mailxml_tm:ConsigneeApptID</a>	<b>mailxml_base:s12</b>				

element **deliveryContentCancelResponseType/DeliveryContentCancelReject/ReturnInfo**

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

type	<b>mailxml_defs:returnInfoType</b>
properties	content    complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

### complexType **deliveryContentRejectType**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	element <a href="#">DeliveryContentCreateResponse/DeliveryContentReject</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorplD	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				

### element **deliveryContentRejectType/DestinationEntry**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:yesNo</b>					
properties	content	simple				
facets	Kind	Value	Annotation			
	enumeration	Yes				
	enumeration	No				

element **deliveryContentRejectType/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **deliveryContentUpdateAcceptType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfoUpdate</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	element <a href="#">DeliveryContentUpdateResponse/DeliveryContentUpdateAccept</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				




	mailxml_tm:FullContentReplacement	mailxml_base:yesNo	No
--	-----------------------------------	--------------------	----

**element deliveryContentUpdateAcceptType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	mailxml_defs:consigneeFacilityType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:CompanyName mailxml_defs:FacilityNumber mailxml_defs:FacilityAddress mailxml_defs:FacilityAddress mailxml_defs:FacilityName mailxml_defs:FacilityType mailxml_defs:URL mailxml_defs:CommonContact

**element deliveryContentUpdateAcceptType/DestinationEntry**

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

element **deliveryContentUpdateAcceptType/ContentDetailInfoUpdate**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:ContentDetailInfoUpdateType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				

element **deliveryContentUpdateAcceptType/ReturnInfo**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_defs:returnInfoType</b>					
properties	minOcc	0	maxOcc	1	content	complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>					

complexType **deliveryContentUpdatedType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfoUpdate</a> <a href="#">mailxml_tm:ContentCancelled</a> <a href="#">mailxml_tm:ContentCancelInfo</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	elements	<a href="#">USPSDeliveryContentUpdatedDelivery/DeliveryContentUpdated</a> <a href="#">USPSDeliveryContentUpdatedQueryResponse/QueryResults/DeliveryContentUpdated</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No		

element **deliveryContentUpdatedType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **deliveryContentUpdatedType/DestinationEntry**

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

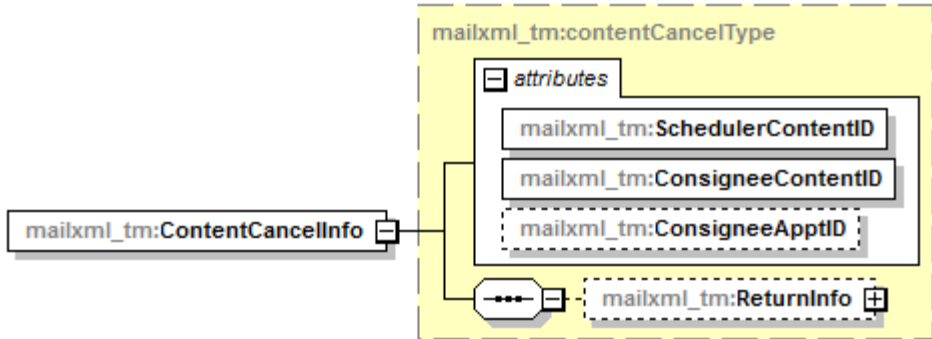
element **deliveryContentUpdatedType/ContentDetailInfoUpdate**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:contentDetailInfoUpdateType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:MaidatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				

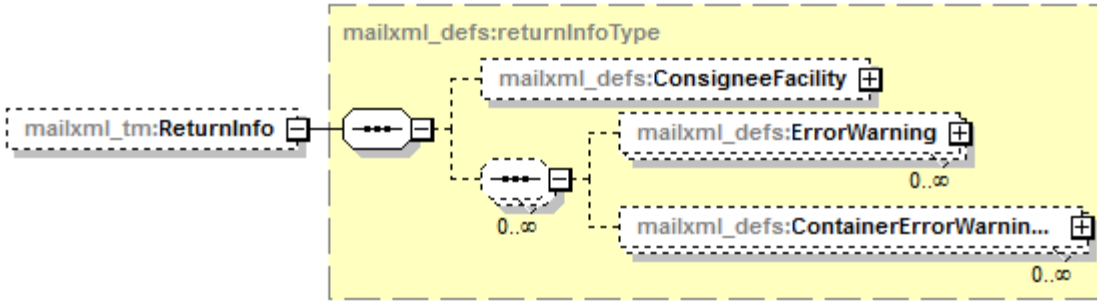
element **deliveryContentUpdatedType/ContentCancelled**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	mailxml_base:yesNo					
properties	content	simple				
facets	Kind	Value	Annotation			
	enumeration	Yes				
	enumeration	No				

element **deliveryContentUpdatedType/ContentCancelInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:contentCancelType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedulerContentID</a>	mailxml_base:s12	required			
	<a href="#">mailxml_tm:ConsigneeContentID</a>	mailxml_base:s12	required			
	<a href="#">mailxml_tm:ConsigneeApptID</a>	mailxml_base:s12				

element **deliveryContentUpdatedType/ReturnInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	mailxml_defs:returnInfoType					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
children	mailxml_defs:ConsigneeFacility mailxml_defs:ErrorWarning mailxml_defs:ContainerErrorWarningBlock					

complexType **deliveryContentUpdateRejectType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	element <a href="#">DeliveryContentUpdateResponse/DeliveryContentUpdateReject</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:ConsigneeApptID	mailxml_base:s12				
	mailxml_tm:SchedulerID	mailxml_base:s12				
	mailxml_tm:SchedulerCorpID	mailxml_base:s12				
	mailxml_tm:SchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:FullContentReplacement	mailxml_base:yesNo		No		

element **deliveryContentUpdateRejectType/DestinationEntry**

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

element **deliveryContentUpdateRejectType/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:returnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ConsigneeFacility</b> <b>mailxml_defs:ErrorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **deliverySummaryType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ContentDetailInfo</a>
used by	element <a href="#">StaleContentDelivery/DeliverySummary</a>


element **deliverySummaryType/ConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

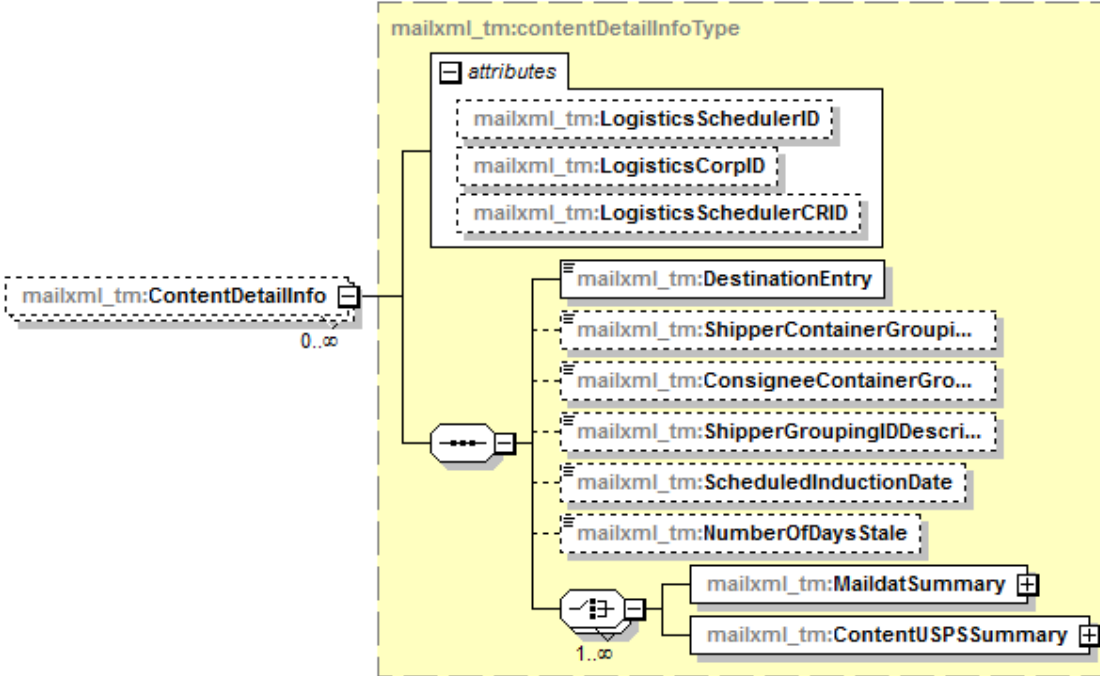


e	
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

**element deliverySummaryType/DestinationEntry**

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

**element deliverySummaryType/ContentDetailInfo**

diagram	 <p>The diagram shows the structure of the <b>mailxml_tm:ContentDetailInfoType</b> element. It is a complex type with the following components:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li><b>mailxml_tm:LogisticsSchedulerID</b></li> <li><b>mailxml_tm:LogisticsCorpID</b></li> <li><b>mailxml_tm:LogisticsSchedulerCRID</b></li> </ul> </li> <li><b>Child Elements:</b> <ul style="list-style-type: none"> <li><b>mailxml_tm:DestinationEntry</b> (required, 1 occurrence)</li> <li><b>mailxml_tm:ShipperContainerGroupID</b> (optional, 0..1 occurrence)</li> <li><b>mailxml_tm:ConsigneeContainerGroupID</b> (optional, 0..1 occurrence)</li> <li><b>mailxml_tm:ShipperGroupingIDDescription</b> (optional, 0..1 occurrence)</li> <li><b>mailxml_tm:ScheduledInductionDate</b> (optional, 0..1 occurrence)</li> <li><b>mailxml_tm:NumberOfDaysStale</b> (optional, 0..1 occurrence)</li> <li><b>mailxml_tm:MaildatSummary</b> (optional, 0..1 occurrence)</li> <li><b>mailxml_tm:ContentUSPSSummary</b> (optional, 0..1 occurrence)</li> </ul> </li> </ul> <p>The <b>mailxml_tm:ContentDetailInfo</b> element is shown with a cardinality of 0..∞.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<u><a href="#">mailxml_tm:contentDetailInfoType</a></u>
properties	minOcc 0 maxOcc unbounded content complex

children	<a href="#">mailxml_tm:DestinationEntry</a> <a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:NumberOfDaysStale</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				

complexType **detailInfoType**


diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:StartTheClockDate</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:ConsigneeContentID</a>					
used by	elements	<a href="#">ConsigneeGoodsReceipt/DetailInfo</a> <a href="#">ConsigneeGoodsReceiptDelivery/DetailInfo</a> <a href="#">DeliveryApptCancelCreateRequest/DetailInfo</a> <a href="#">DeliveryApptCreateRequest/DetailInfo</a> <a href="#">DeliveryApptQueryRequest/DetailInfo</a> <a href="#">DeliveryApptQueryResponse/QueryResults/DetailInfo</a> <a href="#">DeliveryApptUpdate/DetailInfo</a> <a href="#">DeliveryApptUpdateRequest/DetailInfo</a> <a href="#">DeliveryReApptRequest/DetailInfo</a> <a href="#">PickupApptCreateRequest/DetailInfo</a> <a href="#">PickupApptCreateResponse/PickupApptCreateAccept/DetailInfo</a> <a href="#">PickupApptCreateResponse/PickupApptCreateReject/DetailInfo</a> <a href="#">PickupApptUpdateRequest/DetailInfo</a> <a href="#">PickupApptUpdateResponse/PickupApptUpdateAccept/DetailInfo</a> <a href="#">PickupApptUpdateResponse/PickupApptUpdateReject/DetailInfo</a> <a href="#">UnscheduledConsigneeGoodsReceipt/DetailInfo</a> <a href="#">UnscheduledConsigneeGoodsReceiptDelivery/DetailInfo</a> <a href="#">deliveryApptAcceptType/DetailInfo</a> <a href="#">deliveryApptUpdateAcceptType/DetailInfo</a>				

element **detailInfoType/ShipperContainerGroupingID**


diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	mailxml_base:s16					
properties	minOcc	0	maxOcc	1	content	simple
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	16				

	whiteSpace	preserve
--	------------	----------

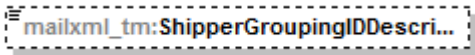
**element detailInfoType/ConsigneeContainerGroupingID**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_base:s16</b>	
properties	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value
	minLength	1
	maxLength	16
	whiteSpace	preserve

**element detailInfoType/StartTheClockDate**

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

**element detailInfoType/ShipperGroupingIDDescription**

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

element **detailInfoType/MaildatSummary**


diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:maildatSummaryType</a>					
properties	content complex					
children	<a href="#">mailxml_tm:UserLicenseCode</a> <a href="#">mailxml_tm:MaildatJobID</a> <a href="#">mailxml_tm:DatabaseContainerID</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:VerificationZip4</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:IMtb</a>					
attributes	Name <a href="#">mailxml_tm:IncludedInSummarizationBlock</a> <a href="#">mailxml_tm:SchedulerContentID</a>	Type <b>mailxml_base:yesNo</b> <b>mailxml_base:s12</b>	Use  	Default No	Fixed	Annotation

element **detailInfoType/USPSSummary**

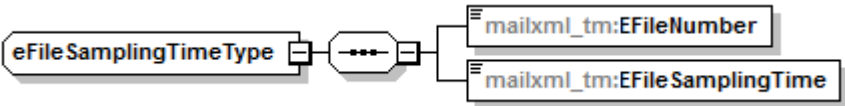
<p>diagram</p>	
<p>namespace</p>	<p><a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a></p>
<p>type</p>	<p><a href="#">mailxml_tm:uspsSummaryType</a></p>

properties	content complex					
children	<a href="#">mailxml_tm:DestinationDiscountIndicator</a> <a href="#">mailxml_tm:ZoneSkippingIndicator</a> <a href="#">mailxml_tm:FullServiceIndicator</a> <a href="#">mailxml_tm:InductionIndicator</a> <a href="#">mailxml_tm:Pallets</a> <a href="#">mailxml_tm:Bedload</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:RateType</a> <a href="#">mailxml_tm:InHomeStart</a> <a href="#">mailxml_tm:InHomeEnd</a> <a href="#">mailxml_tm:ProcessingCategory</a> <a href="#">mailxml_tm:NewsIndicator</a> <a href="#">mailxml_tm:PriorityMailIndicator</a> <a href="#">mailxml_tm:VerificationLocation</a> <a href="#">mailxml_tm:EvsIndicator</a> <a href="#">mailxml_tm:MailContentName</a> <a href="#">mailxml_tm:MailPreparerID</a> <a href="#">mailxml_tm:MailPreparerCRID</a> <a href="#">mailxml_tm:AdvanceMailingID</a> <a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:ContainsAutoMail</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedularContentID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:ConsigneeContentID</a>	mailxml_base:s12				

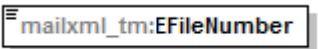
#### element detailInfoType/ConsigneeContentID

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


#### complexType eFileSamplingTimeType

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
children	<a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:EFileSamplingTime</a>		
used by	element	<a href="#">apptBlockGoodsType/EFileSamplingTime</a>	

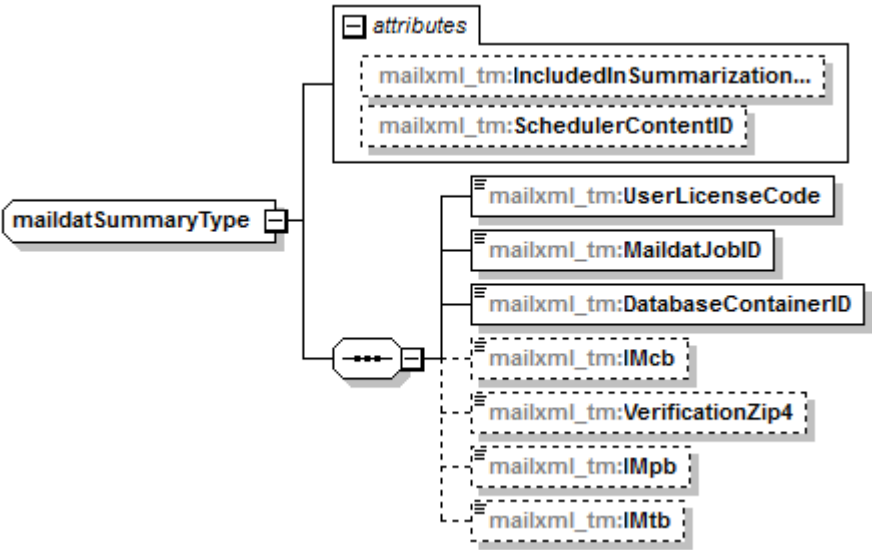
#### element eFileSamplingTimeType/EFileNumber

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:s22		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	22	
	whiteSpace	preserve	

element **eFileSamplingTimeType/EFileSamplingTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	content simple

complexType **maildatSummaryType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:UserLicenseCode</a> <a href="#">mailxml_tm:MaildatJobID</a> <a href="#">mailxml_tm:DatabaseContainerID</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:VerificationZip4</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:IMtb</a>					
used by	elements	<a href="#">contentDetailInfoType/MaildatSummary</a> <a href="#">contentDetailInfoUpdateType/MaildatSummary</a> <a href="#">detailInfoType/MaildatSummary</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:IncludedInSummarizationBlock</a>	<b>mailxml_base:yesNo</b>		No		
	<a href="#">mailxml_tm:SchedulerContentID</a>	<b>mailxml_base:s12</b>				


attribute **maildatSummaryType/@IncludedInSummarizationBlock**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:yesNo</b>					
properties	default	No				
facets	Kind	Value	Annotation			
	enumeration	Yes				
	enumeration	No				

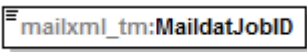
attribute **maildatSummaryType/@SchedulerContentID**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s12</b>		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

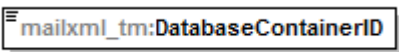
element **maildatSummaryType/UserLicenseCode**

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

element **maildatSummaryType/MaildatJobID**


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

element **maildatSummaryType/DatabaseContainerID**

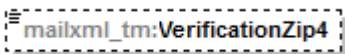
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:databaseContainerIDType</b>		
properties	content	simple	
facets	Kind	Value	Annotation
	totalDigits	6	




element **maildatSummaryType/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:IMcbType</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 21 maxLength 24


element **maildatSummaryType/VerificationZip4**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:ns09</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{9}

element **maildatSummaryType/IMpb**

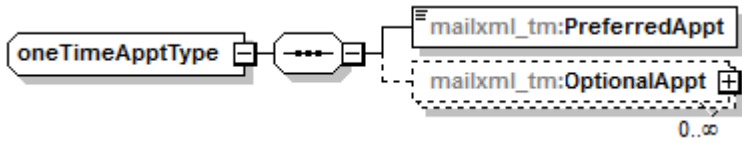
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:IMpbType</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 21 maxLength 34

element **maildatSummaryType/IMtb**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:IMtbType</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 24

	maxLength 24
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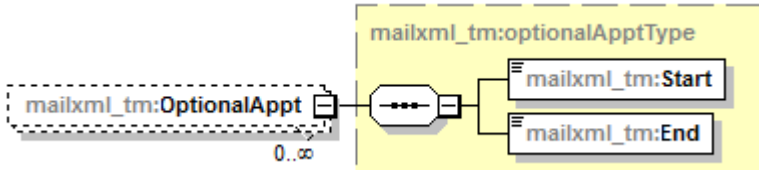
complexType **oneTimeApptType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a>
used by	elements <a href="#">DeliveryApptCreateRequest/OneTimeAppt</a> <a href="#">DeliveryApptQueryRequest/OneTimeAppt</a> <a href="#">DeliveryApptQueryResponse/QueryResults/OneTimeAppt</a> <a href="#">DeliveryApptUpdateRequest/OneTimeAppt</a> <a href="#">DeliveryApptShellCreateRequest/OneTimeAppt</a> <a href="#">DeliveryApptShellUpdateRequest/OneTimeAppt</a> <a href="#">deliveryApptAcceptType/OneTimeAppt</a> <a href="#">deliveryApptUpdateAcceptType/OneTimeAppt</a> <a href="#">deliveryApptShellAcceptType/OneTimeAppt</a>

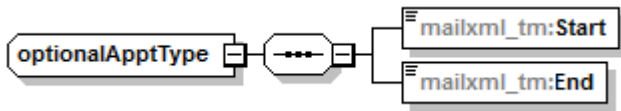
element **oneTimeApptType/PreferredAppt**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	content simple

element **oneTimeApptType/OptionalAppt**

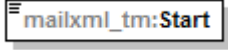
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:optionalApptType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_tm:Start</a> <a href="#">mailxml_tm:End</a>

complexType **optionalApptType**


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

children	<a href="#">mailxml_tm:Start</a> <a href="#">mailxml_tm:End</a>
used by	elements <a href="#">OpenApptQueryRequest/OptionalAppt apptBlockRequestType/OptionalAppt oneTimeApptType/OptionalAppt pickupApptBlockRequestType/OptionalAppt</a>

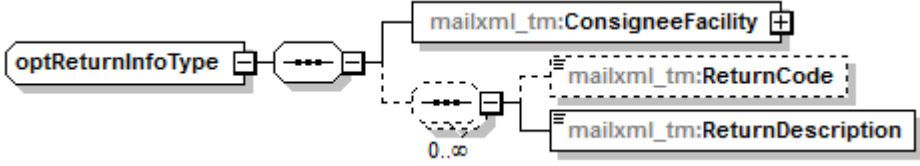
element **optionalApptType/Start**

diagram	 A diagram showing a box labeled 'mailxml_tm:Start' with a small icon to its left.
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	content simple

element **optionalApptType/End**

diagram	 A diagram showing a box labeled 'mailxml_tm:End' with a small icon to its left.
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	content simple

complexType **optReturnInfoType**

diagram	 A diagram showing the structure of the optReturnInfoType complex type. It starts with a box labeled 'optReturnInfoType' followed by a sequence container (rectangle with three dots). This container has two children: 'mailxml_tm:ConsigneeFacility' and a choice container (oval with three dots). The choice container has two children: 'mailxml_tm:ReturnCode' (dashed box) and 'mailxml_tm:ReturnDescription' (solid box). A cardinality '0..∞' is shown below the choice container.
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:ReturnCode</a> <a href="#">mailxml_tm:ReturnDescription</a>
used by	elements <a href="#">DeliveryApptCancelRequest/ReturnInfo</a> <a href="#">contentCancelType/ReturnInfo</a> <a href="#">deliveryApptShellCancelRequestType/ReturnInfo</a>

element **optReturnInfoType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **optReturnInfoType/ReturnCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:ns04</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}

element **optReturnInfoType/ReturnDescription**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:s260</b>
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 260 whiteSpace preserve

complexType **palletPresortType**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:USPSContainerInfo</a>					
used by	element <a href="#">palletUnitType/PalletPreSortLevel</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:ContainerLevel</a>	<b>mailxml_base:containerLevelType</b>	required			
	<a href="#">mailxml_tm:Count</a>	<b>xs:nonNegativeInteger</b>	required			

attribute **palletPresortType/@ContainerLevel**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:containerLevelType</b>					
properties	use required					
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

attribute **palletPresortType/@Count**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:nonNegativeInteger</b>
properties	use required

element **palletPresortType/USPSContainerInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:uspsContainerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:MailOwnerCRID</a> <a href="#">mailxml_tm:MailOwnerID</a> <a href="#">mailxml_tm:USPSPublicationID</a> <a href="#">mailxml_tm:ActualPieceCount</a> <a href="#">mailxml_tm:ContainerWeight</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:IMcbInfo</a> <a href="#">mailxml_tm:SiblingBarcode</a> <a href="#">mailxml_tm:PostInductionStatus</a> <a href="#">mailxml_tm:ContainerDestination3digitZIP</a> <a href="#">mailxml_tm:ContainerDestination5digitZIP</a>

complexType **palletUnitType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

e						
children	<a href="#">mailxml_tm:PalletPreSortLevel</a> <a href="#">mailxml_tm:USPSContainerInfo</a>					
used by	elements	<a href="#">contentUspsSummaryType/Pallets</a> <a href="#">contentUspsSummaryUpdateType/Pallets</a> <a href="#">uspsSummaryType/Pallets</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:Count</a>	xs:nonNegativeInteger	required			
	<a href="#">mailxml_tm:HandlingUnitType</a>	mailxml_base:palletHandlingUnitType	required			
	<a href="#">mailxml_tm:PalletType</a>	mailxml_base:palletType	required			

**attribute palletUnitType/@Count**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	xs:nonNegativeInteger
properties	use required

**attribute palletUnitType/@HandlingUnitType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:palletHandlingUnitType		
properties	use required		
facets	Kind	Value	Annotation
	enumeration	Airbox	
	enumeration	Sacks	
	enumeration	Bundles	
	enumeration	MixedLengthTrays	
	enumeration	1ft Tray	
	enumeration	2ft Tray	
	enumeration	EMM Tray	
	enumeration	Flat Tub	
	enumeration	Parcels	

**attribute palletUnitType/@PalletType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:palletType		
properties	use required		
facets	Kind	Value	Annotation
	enumeration	Airbox	
	enumeration	Pallet	
	enumeration	EIRS 61 - Hamper, Large Canvas	
	enumeration	EIRS 61P - Hamper, Large Plastic	
	enumeration	EIRS 66 - General Purpose Mail Container w/Gate	
	enumeration	EIRS 68 - Eastern Region Mail Container w/Web Door	
	enumeration	EIRS 84 - Wire Container Rigid	



	enumeration	EIRS 84C - Collapsible Wire Container
--	-------------	---------------------------------------

element **palletUnitType/PalletPreSortLevel**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:palletPresortType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:USPSContainerInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:ContainerLevel</a>	mailxml_base:containerLevelType	required			
	<a href="#">mailxml_tm:Count</a>	xs:nonNegativeInteger	required			

element **palletUnitType/USPSContainerInfo**

diagram						
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namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:uspsContainerInfoType</a>
properties	content complex
children	<a href="#">mailxml_tm:MailOwnerCRID</a> <a href="#">mailxml_tm:MailOwnerID</a> <a href="#">mailxml_tm:USPSPublicationID</a> <a href="#">mailxml_tm:ActualPieceCount</a> <a href="#">mailxml_tm:ContainerWeight</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:IMcbInfo</a> <a href="#">mailxml_tm:SiblingBarcode</a> <a href="#">mailxml_tm:PostInductionStatus</a> <a href="#">mailxml_tm:ContainerDestination3digitZIP</a> <a href="#">mailxml_tm:ContainerDestination5digitZIP</a>

complexType **PartnerApptBlockType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:ConsigneeApptID</a> <a href="#">mailxml_tm:ScheduledAppt</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:TrailerInfo</a> <a href="#">mailxml_tm:ContentDetailInfoUpdate</a>
used by	element <a href="#">PartnerApptQueryResponse/QueryResults/ApptBlock</a>

element **PartnerApptBlockType/ConsigneeFacility**

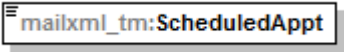
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>


**element PartnerApptBlockType/ConsigneeApptID**

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


**element PartnerApptBlockType/ScheduledAppt**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	content simple
used by	complexTypes <a href="#">apptBlockGoodsType</a> <a href="#">apptInfoType</a>

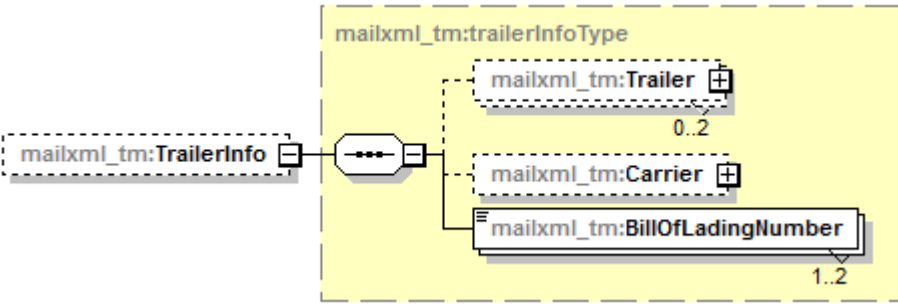
**element PartnerApptBlockType/Comment**

element <b>mailxml_tm:Comment</b> type <b>Comment</b>			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:s256</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	256	
	whiteSpace	preserve	

element **PartnerApptBlockType/MailClass**

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
type	<b>mailxml_base:mailClassType</b>																		
properties	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 **PartnerApptBlockType/TrailerInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:trailerInfoType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>

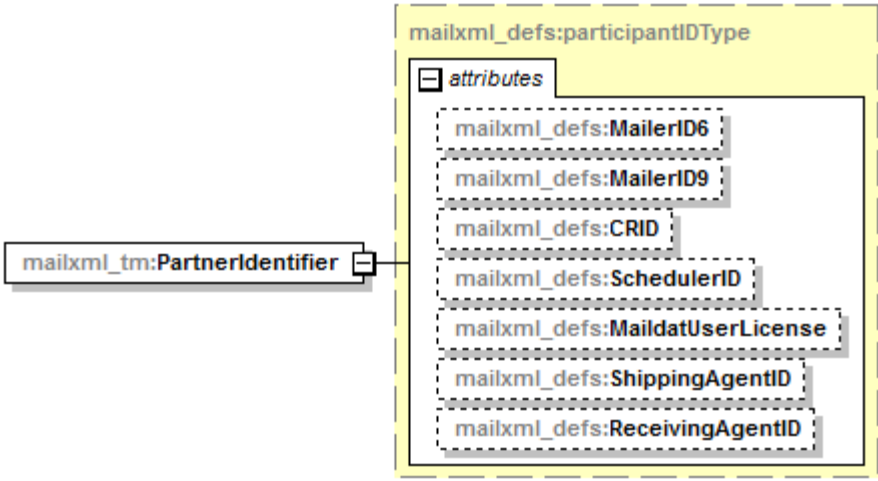
element **PartnerApptBlockType/ContentDetailInfoUpdate**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:contentDetailInfoUpdateType</a>					
properties	minOcc	0	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_tm:ShipperContainerGroupingID</a> <a href="#">mailxml_tm:ConsigneeContainerGroupingID</a> <a href="#">mailxml_tm:ShipperGroupingIDDescription</a> <a href="#">mailxml_tm:ScheduledInductionDate</a> <a href="#">mailxml_tm:MaildatSummary</a> <a href="#">mailxml_tm:ContentUSPSSummary</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:LogisticsSchedulerID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsCorpID</a>	mailxml_base:s12				
	<a href="#">mailxml_tm:LogisticsSchedulerCRID</a>	mailxml_base:CRIDType				

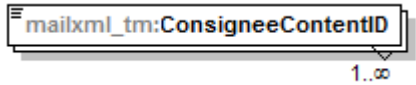
complexType **partnerContentAssignmentType**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
children	<a href="#">mailxml_tm:PartnerIdentifier</a> <a href="#">mailxml_tm:ConsigneeContentID</a> <a href="#">mailxml_tm:DestinationEntry</a>					
used by	elements	<a href="#">PartnerContentAssignmentRequest/PartnerContentAssignedTo</a> <a href="#">PartnerContentAssignmentResponse/PartnerContentAssignmentAccepted</a>				
annotation	documentation	Type to define the combination of ConsigneeContentIDs and assigned users				


element **partnerContentAssignmentType/PartnerIdentifier**

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

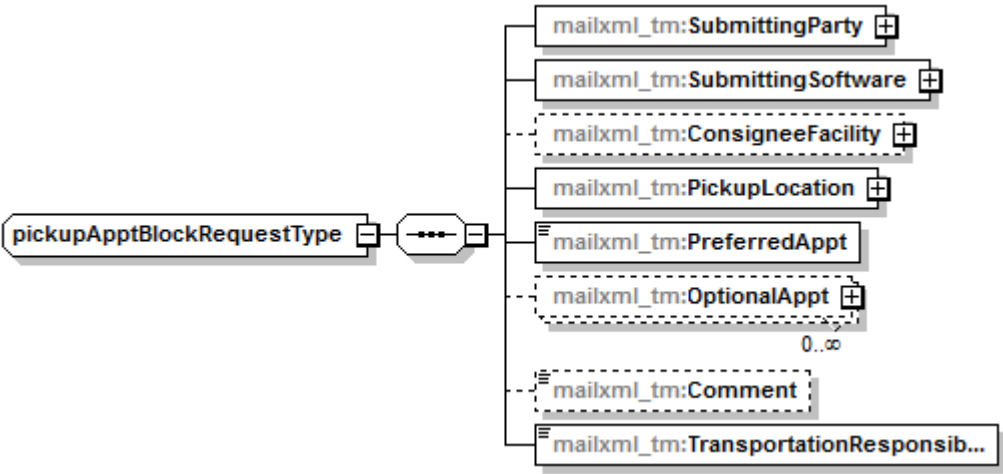
element **partnerContentAssignmentType/ConsigneeContentID**

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

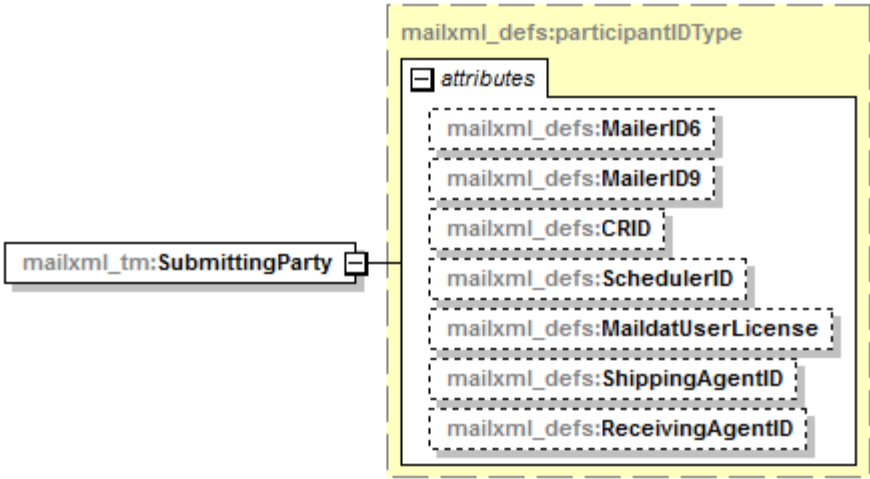
element **partnerContentAssignmentType/DestinationEntry**

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

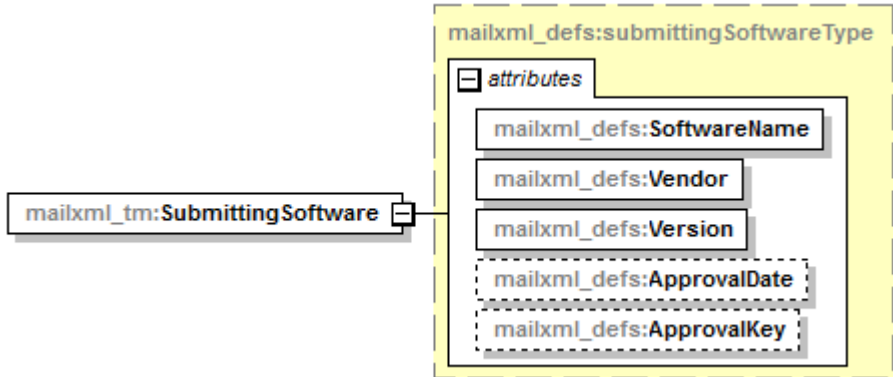
complexType **pickupApptBlockRequestType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
children	<a href="#">mailxml_tm:SubmittingParty</a> <a href="#">mailxml_tm:SubmittingSoftware</a> <a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:PickupLocation</a> <a href="#">mailxml_tm:PreferredAppt</a> <a href="#">mailxml_tm:OptionalAppt</a> <a href="#">mailxml_tm:Comment</a> <a href="#">mailxml_tm:TransportationResponsibility</a>
used by	elements <a href="#">PickupApptCreateRequest/ApptBlock</a> <a href="#">PickupApptUpdateRequest/ApptBlock</a> <a href="#">PickupApptCreateResponse/PickupApptCreateReject/ApptInfo</a> <a href="#">PickupApptUpdateResponse/PickupApptUpdateReject/ApptInfo</a>

element **pickupApptBlockRequestType/SubmittingParty**

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

element **pickupApptBlockRequestType/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					



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


**element pickupApptBlockRequestType/ConsigneeFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **pickupApptBlockRequestType/PickupLocation**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>


element **pickupApptBlockRequestType/PreferredAppt**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	content simple


element **pickupApptBlockRequestType/OptionalAppt**

[illegible]

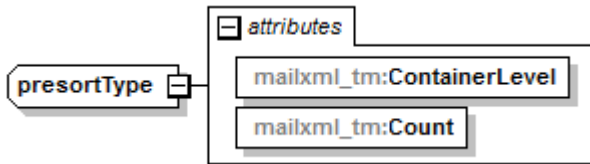
element **pickupApptBlockRequestType/Comment**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:s256</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 256 whiteSpace preserve

element **pickupApptBlockRequestType/TransportationResponsibility**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:responsibleTransportationPartyType</b>
properties	content simple
facets	Kind Value Annotation enumeration Shipper enumeration Consignee

complexType **presortType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
used by	elements	<a href="#">bedloadHandlingUnitType/PreSortLevel</a> <a href="#">trayHandlingUnitType/PreSortLevel</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:ContainerLevel</a>	mailxml_base:containerLevelType	required			
	<a href="#">mailxml_tm:Count</a>	xs:nonNegativeInteger	required			

attribute **presortType/@ContainerLevel**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:containerLevelType</b>
properties	use required
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

**attribute presortType/@Count**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:nonNegativeInteger</b>
properties	use required

**complexType recurringApptBlockType**


namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:RecurringData</a> <a href="#">mailxml_tm:RecurringApptStatus</a> <a href="#">mailxml_tm:USPSSummary</a> <a href="#">mailxml_tm:PostalClass</a> <a href="#">mailxml_tm:ReturnInfo</a>					
used by	element <a href="#">RecurringApptQueryResponse/QueryResults/RecurringApptBlock</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_tm:CreatorSchedulerID	mailxml_base:s12				
	mailxml_tm:CreatorSchedulerCorpID	mailxml_base:s12				
	mailxml_tm:CreatorSchedulerCRID	mailxml_base:CRIDType				
	mailxml_tm:RecurringApptID	mailxml_base:s08	required			
	mailxml_tm:ApptType	mailxml_base:apptTypeType	required			
	mailxml_tm:RecurringApptStatus	mailxml_base:recurringStatusType	required			
	mailxml_tm:RetrieveContentUpdatedStartDate	xs:date				
	mailxml_tm:RetrieveContentUpdatedEndDate	xs:date				


element **recurringApptBlockType/ConsigneeFacility**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	mailxml_defs:consigneeFacilityType					
properties	content complex					
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>					

element **recurringApptBlockType/RecurringData**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:recurringApptType</a>
properties	content complex
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>

element **recurringApptBlockType/RecurringApptStatus**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	mailxml_base:recurringStatusType		
properties	content	simple	
facets	Kind enumeration	Value Active	Annotation
	enumeration	Pending	
	enumeration	All	

element **recurringApptBlockType/USPSSummary**


diagram	<p>The diagram illustrates the structure of the <b>mailxml_tm:USPSSummary</b> element. It is a complex type with a cardinality of 0..∞. The element contains two attributes: <b>mailxml_tm:SchedulerContentID</b> and <b>mailxml_tm:ConsigneeContentID</b>. The main body of the element is a sequence of child elements, all with a cardinality of 0..∞, enclosed in a dashed box labeled <b>mailxml_tm:uspsSummaryType</b>. These elements include: <b>mailxml_tm:DestinationDiscountIndic...</b>, <b>mailxml_tm:Zone SkippingIndicator</b>, <b>mailxml_tm:FullServiceIndicator</b>, <b>mailxml_tm:eInductionIndicator</b>, <b>mailxml_tm:Pallets</b>, <b>mailxml_tm:Bedload</b>, <b>mailxml_tm:Perishable</b>, <b>mailxml_tm:MailClass</b>, <b>mailxml_tm:RateType</b>, <b>mailxml_tm:InHomeStart</b>, <b>mailxml_tm:InHomeEnd</b>, <b>mailxml_tm:ProcessingCategory</b>, <b>mailxml_tm:NewsIndicator</b>, <b>mailxml_tm:PriorityMailIndicator</b>, <b>mailxml_tm:VerificationLocation</b>, <b>mailxml_tm:EvslIndicator</b>, <b>mailxml_tm:MailContentName</b>, <b>mailxml_tm:MailPreparerID</b>, <b>mailxml_tm:MailPreparerCRID</b>, <b>mailxml_tm:AdvanceMailingID</b>, <b>mailxml_tm:EFileNumber</b>, and <b>mailxml_tm:ContainsAutoMail</b>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:uspsSummaryType</a>



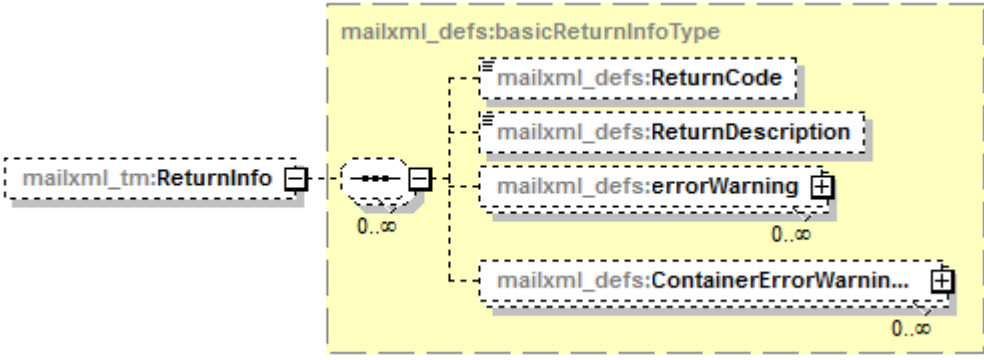
# MailXML Version 20.0 Transportation Messaging Specification

properties	minOcc 0 maxOcc unbounded content complex																		
children	<a href="#">mailxml tm:DestinationDiscountIndicator</a> <a href="#">mailxml tm:ZoneSkippingIndicator</a> <a href="#">mailxml tm:FullServiceIndicator</a> <a href="#">mailxml tm:elInductionIndicator</a> <a href="#">mailxml tm:Pallets</a> <a href="#">mailxml tm:Bedload</a> <a href="#">mailxml tm:Perishable</a> <a href="#">mailxml tm:MailClass</a> <a href="#">mailxml tm:RateType</a> <a href="#">mailxml tm:InHomeStart</a> <a href="#">mailxml tm:InHomeEnd</a> <a href="#">mailxml tm:ProcessingCategory</a> <a href="#">mailxml tm:NewsIndicator</a> <a href="#">mailxml tm:PriorityMailIndicator</a> <a href="#">mailxml tm:VerificationLocation</a> <a href="#">mailxml tm:EvsIndicator</a> <a href="#">mailxml tm:MailContentName</a> <a href="#">mailxml tm:MailPreparerID</a> <a href="#">mailxml tm:MailPreparerCRID</a> <a href="#">mailxml tm:AdvanceMailingID</a> <a href="#">mailxml tm:EFileNumber</a> <a href="#">mailxml tm:ContainsAutoMail</a>																		
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td><a href="#">mailxml tm:SchedularContentID</a></td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td><a href="#">mailxml tm:ConsigneeContentID</a></td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	<a href="#">mailxml tm:SchedularContentID</a>	mailxml_base:s12					<a href="#">mailxml tm:ConsigneeContentID</a>	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation														
<a href="#">mailxml tm:SchedularContentID</a>	mailxml_base:s12																		
<a href="#">mailxml tm:ConsigneeContentID</a>	mailxml_base:s12																		

## element recurringApptBlockType/PostalClass

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
type	mailxml_base:mailClassType																		
properties	minOcc 1 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>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 recurringApptBlockType/ReturnInfo

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

## complexType recurringApptType

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:EffectiveStartDate</a> <a href="#">mailxml_tm:EffectiveEndDate</a> <a href="#">mailxml_tm:ApptTime</a> <a href="#">mailxml_tm:DayFrequency</a> <a href="#">mailxml_tm:WeekFrequency</a>
used by	elements <a href="#">DeliveryApptCreateRequest/RecurringAppt</a> <a href="#">DeliveryApptQueryRequest/RecurringAppt</a> <a href="#">DeliveryApptQueryResponse/QueryResults/RecurringAppt</a> <a href="#">DeliveryApptUpdateRequest/RecurringAppt</a> <a href="#">DeliveryApptShellCreateRequest/RecurringAppt</a> <a href="#">DeliveryApptShellUpdateRequest/RecurringAppt</a> <a href="#">deliveryApptAcceptType/RecurringAppt</a> <a href="#">deliveryApptUpdateAcceptType/RecurringAppt</a> <a href="#">deliveryApptShellAcceptType/RecurringAppt</a> <a href="#">recurringApptBlockType/RecurringData</a>

## element recurringApptType/EffectiveStartDate

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:date</b>
properties	content simple

## element recurringApptType/EffectiveEndDate


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:date</b>
properties	content simple

## element recurringApptType/ApptTime


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>

type	<b>xs:time</b>
properties	content simple

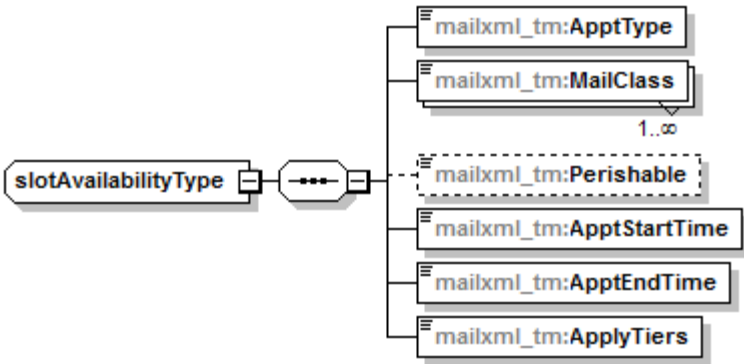
**element recurringApptType/DayFrequency**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:dayFrequencyType</b>		
properties	minOcc	1	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Daily	
	enumeration	Monday	
	enumeration	Tuesday	
	enumeration	Wednesday	
	enumeration	Thursday	
	enumeration	Friday	
	enumeration	Saturday	
	enumeration	Sunday	


**element recurringApptType/WeekFrequency**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:weekFrequencyType</b>		
properties	minOcc	1	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Weekly	
	enumeration	Bi-Weekly	
	enumeration	First	
	enumeration	Second	
	enumeration	Third	
	enumeration	Fourth	
	enumeration	Fifth	
	enumeration	Sixth	

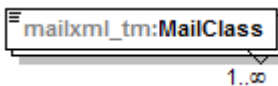
complexType **slotAvailabilityType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:ApptType</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:ApptStartTime</a> <a href="#">mailxml_tm:ApptEndTime</a> <a href="#">mailxml_tm:ApplyTiers</a>
used by	elements <a href="#">DeliveryApptQueryRequest/SlotAvailability</a> <a href="#">DeliveryApptQueryResponse/QueryResults/SlotAvailability</a>


element **slotAvailabilityType/ApptType**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:apptTypeType</b>		
properties	content	simple	
facets	Kind enumeration	Value Pallet	Annotation
	enumeration	DropAndPick	
	enumeration	Speedline	
	enumeration	Bedload	


element **slotAvailabilityType/MailClass**

diagram																			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm																		
type	mailxml_base:mailClassType																		
properties	minOcc 1 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>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																		

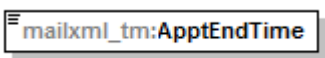
element **slotAvailabilityType/Perishable**

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


element **slotAvailabilityType/ApptStartTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	content simple

element **slotAvailabilityType/ApptEndTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>xs:dateTime</b>
properties	content simple

element **slotAvailabilityType/ApplyTiers**

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

complexType **staleContentNotificationElementType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
children	<a href="#">mailxml_tm:ConsigneeFacility</a> <a href="#">mailxml_tm:ConsigneeContentID</a> <a href="#">mailxml_tm:NumberOfDaysStale</a> <a href="#">mailxml_tm:DestinationEntry</a>
used by	element <a href="#">StaleContentNotification/StaleContentNotificationElement</a>

element **staleContentNotificationElementType/ConsigneeFacility**

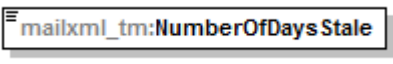
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_defs:consigneeFacilityType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:CompanyName</b> <b>mailxml_defs:FacilityNumber</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityAddress</b> <b>mailxml_defs:FacilityName</b> <b>mailxml_defs:FacilityType</b> <b>mailxml_defs:URL</b> <b>mailxml_defs:CommonContact</b>

element **staleContentNotificationElementType/ConsigneeContentID**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:s12</b>
properties	content simple

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

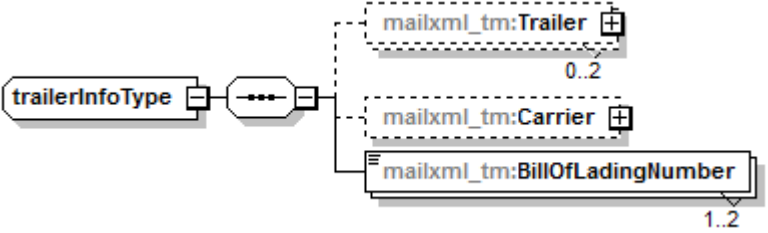
**element staleContentNotificationElementType/NumberOfDaysStale**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	mailxml_base:ns02		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{2}	

**element staleContentNotificationElementType/DestinationEntry**

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

**complexType trailerInfoType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
children	<a href="#">mailxml_tm:Trailer</a> <a href="#">mailxml_tm:Carrier</a> <a href="#">mailxml_tm:BillOfLadingNumber</a>		
used by	elements	<a href="#">deliveryApptTransportationUpdateResponseType/DeliveryApptTransportationAccept</a> <a href="#">ConsigneeGoodsReceipt/TrailerInfo</a> <a href="#">ConsigneeGoodsReceiptDelivery/TrailerInfo</a> <a href="#">DeliveryApptCancelCreateRequest/TrailerInfo</a> <a href="#">DeliveryApptCreateRequest/TrailerInfo</a> <a href="#">DeliveryApptQueryRequest/TrailerInfo</a> <a href="#">DeliveryApptQueryResponse/QueryResults/TrailerInfo</a> <a href="#">DeliveryApptUpdate/TrailerInfo</a> <a href="#">DeliveryApptUpdateRequest/TrailerInfo</a> <a href="#">DeliveryApptShellCreateRequest/TrailerInfo</a> <a href="#">DeliveryApptShellUpdateRequest/TrailerInfo</a> <a href="#">DeliveryReApptRequest/TrailerInfo</a> <a href="#">UnscheduledConsigneeGoodsReceipt/TrailerInfo</a> <a href="#">UnscheduledConsigneeGoodsReceiptDelivery/TrailerInfo</a> <a href="#">deliveryApptAcceptType/TrailerInfo</a> <a href="#">deliveryApptTransportationUpdateRequestType/TrailerInfo</a>	

	<a href="#">deliveryApptUpdateAcceptType/TrailerInfo</a> <a href="#">deliveryApptShellAcceptType/TrailerInfo</a> <a href="#">PartnerApptBlockType/TrailerInfo</a>
--	--

element **trailerInfoType/Trailer**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:trailerType</a>
properties	minOcc 0 maxOcc 2 content complex
children	<a href="#">mailxml_tm:TrailerNumber</a> <a href="#">mailxml_tm:TrailerLength</a>

element **trailerInfoType/Carrier**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:carrierType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:CarrierName</a> <a href="#">mailxml_tm:CarrierCRID</a> <a href="#">mailxml_tm:CarrierAddress</a> <a href="#">mailxml_tm:URL</a> <a href="#">mailxml_tm:CommonContact</a>

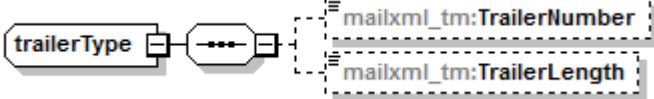
element **trailerInfoType/BillOfLadingNumber**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:s15</b>
properties	minOcc 1 maxOcc 2

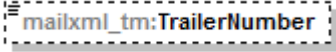


	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	whiteSpace	preserve	

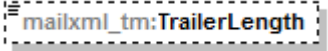
**complexType trailerType**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
children	<a href="#">mailxml_tm:TrailerNumber</a> <a href="#">mailxml_tm:TrailerLength</a>		
used by	element	<a href="#">trailerInfoType/Trailer</a>	

**element trailerType/TrailerNumber**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:s12</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

**element trailerType/TrailerLength**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:trailerLengthType</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	20ft	
	enumeration	40ft	
	enumeration	45ft	
	enumeration	48ft	
	enumeration	53ft	

complexType **trayHandlingUnitType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
children	<a href="#">mailxml_tm:PreSortLevel</a> <a href="#">mailxml_tm:IMpb</a> <a href="#">mailxml_tm:IMtb</a>					
used by	element <a href="#">bedloadUnitType/Trays</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:Count</a>	<b>xs:nonNegativeInteger</b>	required			
	<a href="#">mailxml_tm:Type</a>	<b>mailxml_base:trayType</b>		MixedLengthTrays		

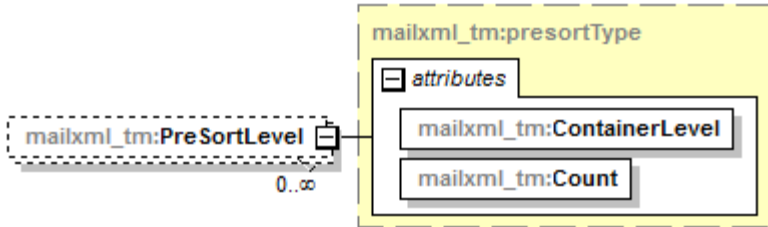
attribute **trayHandlingUnitType/@Count**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>xs:nonNegativeInteger</b>					
properties	use required					


attribute **trayHandlingUnitType/@Type**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:trayType</b>					
properties	default	MixedLengthTrays				
facets	Kind	Value	Annotation			
	enumeration	MixedLengthTrays				
	enumeration	1ft Tray				
	enumeration	2ft Tray				
	enumeration	EMM Tray				
	enumeration	Flat Tub				


element **trayHandlingUnitType/PreSortLevel**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<a href="#">mailxml_tm:presortType</a>					
properties	minOcc	0	maxOcc	unbounded	content	complex
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:ContainerLevel</a>	<b>mailxml_base:containerLevelType</b>	required			
	<a href="#">mailxml_tm:Count</a>	<b>xs:nonNegativeInteger</b>	required			

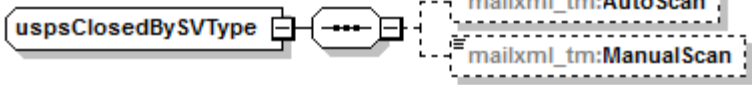
element **trayHandlingUnitType/IMpb**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:IMpbType</b>					
properties	minOcc	0	maxOcc	1	content	simple
facets	Kind	Value	Annotation			
	minLength	21				
	maxLength	34				

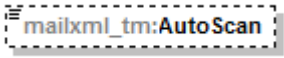
element **trayHandlingUnitType/IMtb**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm					
type	<b>mailxml_base:IMtbType</b>					
properties	minOcc	0	maxOcc	1	content	simple
facets	Kind	Value	Annotation			
	minLength	24				
	maxLength	24				


**complexType `uspsClosedBySVType`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:AutoScan</a> <a href="#">mailxml_tm:ManualScan</a>
used by	element <a href="#">uspsDetailType/USPSClosedBySV</a>

**element `uspsClosedBySVType/AutoScan`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:nonNegativeInteger</b>
properties	minOcc 0 maxOcc 1 content simple


**element `uspsClosedBySVType/ManualScan`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:nonNegativeInteger</b>
properties	minOcc 0 maxOcc 1 content simple


complexType **uspsContainerInfoType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:MailOwnerCRID</a> <a href="#">mailxml_tm:MailOwnerID</a> <a href="#">mailxml_tm:USPSPublicationID</a> <a href="#">mailxml_tm:ActualPieceCount</a> <a href="#">mailxml_tm:ContainerWeight</a> <a href="#">mailxml_tm:IMcb</a> <a href="#">mailxml_tm:IMcbInfo</a> <a href="#">mailxml_tm:SiblingBarcode</a> <a href="#">mailxml_tm:PostInductionStatus</a> <a href="#">mailxml_tm:ContainerDestination3digitZIP</a> <a href="#">mailxml_tm:ContainerDestination5digitZIP</a>
used by	elements <a href="#">bedloadUnitType/USPSContainerInfo</a> <a href="#">palletUnitType/USPSContainerInfo</a> <a href="#">palletPresortType/USPSContainerInfo</a>

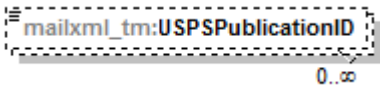
element **uspsContainerInfoType/MailOwnerCRID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm												
type	mailxml_base:CRIDType												
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	unbounded	content	simple						
minOcc	0												
maxOcc	unbounded												
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>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])*												

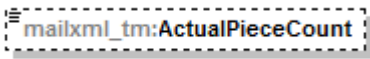
element **uspsContainerInfoType/MailOwnerID**

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


element **uspsContainerInfoType/USPSPublicationID**

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

element **uspsContainerInfoType/ActualPieceCount**


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

element **uspsContainerInfoType/ContainerWeight**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>xs:float</b>		
properties	minOcc	0	
	maxOcc	1	

	content	simple
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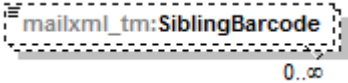
element **uspsContainerInfoType/IMcb**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_base:IMcbType</b>	
properties	content simple	
facets	Kind	Value Annotation
	minLength	21
	maxLength	24

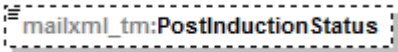
element **uspsContainerInfoType/IMcbInfo**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<a href="#">mailxml_tm:IMcbInfoType</a>	
properties	minOcc 0 maxOcc 1 content simple	
facets	Kind enumeration enumeration Scanned	Value Linked Annotation

element **uspsContainerInfoType/SiblingBarcode**

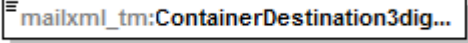
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_base:IMcbType</b>	
properties	minOcc 0 maxOcc unbounded content simple	
facets	Kind minLength 21 maxLength 24	Value Annotation

element **uspsContainerInfoType/PostInductionStatus**

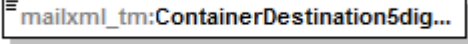
diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_defs:containerStatusType</b>	

properties	minOcc 0 maxOcc 1 content simple
facets	<div>Kind Value Annotation</div> <div>enumeration Accepted</div> <div>enumeration OnHold</div> <div>enumeration Rejected</div> <div>enumeration NotPaid</div> <div>enumeration TransportationInfoUpdated</div> <div>enumeration DispatchedforInduction</div> <div>enumeration DispatchedforPickup</div> <div>enumeration PickedUp</div> <div>enumeration Warehoused</div> <div>enumeration Planned</div> <div>enumeration Docked</div> <div>enumeration MailReadyforPickUp</div> <div>enumeration Delivered</div> <div>enumeration DepositedWithShipper</div> <div>enumeration eDocSubmitted</div> <div>enumeration MailReadytobeShipped</div> <div>enumeration PostageFinalized</div> <div>enumeration MailVerifiedAndReleased</div> <div>enumeration MailInCopalPool</div>

**element `uspsContainerInfoType/ContainerDestination3digitZIP`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:ns03</b>
properties	content simple
facets	<div>Kind Value Annotation</div> <div>pattern [0-9]{3}</div>

**element `uspsContainerInfoType/ContainerDestination5digitZIP`**

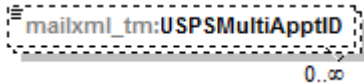
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>mailxml_base:ns05</b>
properties	content simple
facets	<div>Kind Value Annotation</div> <div>pattern [0-9]{5}</div>



complexType **uspsDetailType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:USPSMultiApptID</a> <a href="#">mailxml_tm:USPSClosedBySV</a>
used by	element <a href="#">apptBlockGoodsType/USPSDetail</a>

element **uspsDetailType/USPSMultiApptID**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:s12</b>		
properties	minOcc	0	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **uspsDetailType/USPSClosedBySV**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<a href="#">mailxml_tm:uspsClosedBySVType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_tm:AutoScan</a> <a href="#">mailxml_tm:ManualScan</a>

complexType **uspsSummaryType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
children	<a href="#">mailxml_tm:DestinationDiscountIndicator</a> <a href="#">mailxml_tm:ZoneSkippingIndicator</a> <a href="#">mailxml_tm:FullServiceIndicator</a> <a href="#">mailxml_tm:eInductionIndicator</a> <a href="#">mailxml_tm:Pallets</a> <a href="#">mailxml_tm:Bedload</a> <a href="#">mailxml_tm:Perishable</a> <a href="#">mailxml_tm:MailClass</a> <a href="#">mailxml_tm:RateType</a> <a href="#">mailxml_tm:InHomeStart</a> <a href="#">mailxml_tm:InHomeEnd</a> <a href="#">mailxml_tm:ProcessingCategory</a> <a href="#">mailxml_tm:NewsIndicator</a> <a href="#">mailxml_tm:PriorityMailIndicator</a> <a href="#">mailxml_tm:VerificationLocation</a> <a href="#">mailxml_tm:EvsIndicator</a> <a href="#">mailxml_tm:MailContentName</a> <a href="#">mailxml_tm:MailPreparerID</a> <a href="#">mailxml_tm:MailPreparerCRID</a> <a href="#">mailxml_tm:AdvanceMailingID</a> <a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:ContainsAutoMail</a>

	<a href="#">mailxml_tm:AdvanceMailingID</a> <a href="#">mailxml_tm:EFileNumber</a> <a href="#">mailxml_tm:ContainsAutoMail</a>					
used by	elements	<a href="#">detailInfoType/USPSSummary</a> <a href="#">recurringApptBlockType/USPSSummary</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:SchedularContentID</a> <a href="#">mailxml_tm:ConsigneeContentID</a>	<b>mailxml_base:s12</b> <b>mailxml_base:s12</b>				

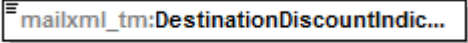
attribute **uspsSummaryType/@SchedulerContentID**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:s12</b>					
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	12				
	whiteSpace	preserve				

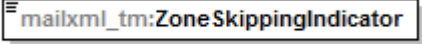
attribute **uspsSummaryType/@ConsigneeContentID**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:s12</b>					
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	12				
	whiteSpace	preserve				

element **uspsSummaryType/DestinationDiscountIndicator**

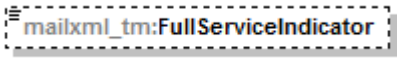
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:yesNo</b>					
properties	content	simple				
facets	Kind	Value	Annotation			
	enumeration	Yes				
	enumeration	No				

element **uspsSummaryType/ZoneSkippingIndicator**

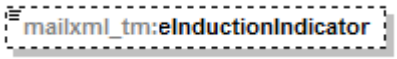
diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<b>mailxml_base:yesNo</b>					
properties	content	simple				
facets	Kind	Value	Annotation			
	enumeration	Yes				

	enumeration	No
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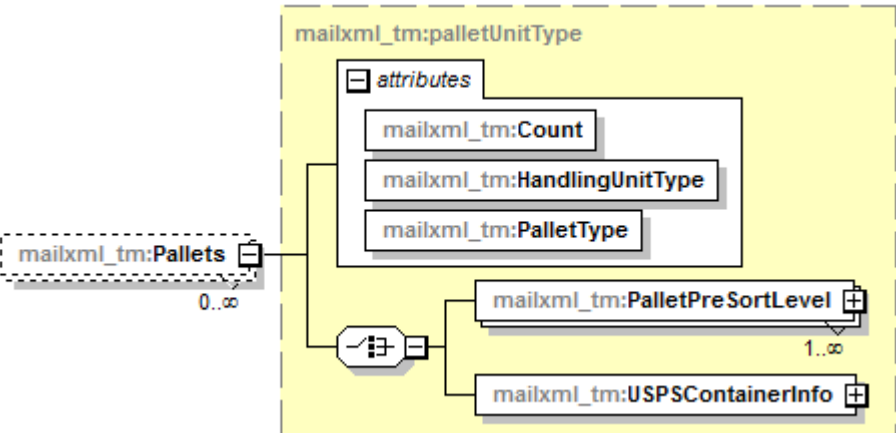
element **uspsSummaryType/FullServiceIndicator**

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

element **uspsSummaryType/eInductionIndicator**

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

element **uspsSummaryType/Pallets**

diagram	 <p>The diagram shows the <b>mailxml_tm:Pallets</b> element (dashed box) with a cardinality of 0..∞. It is connected to a complex structure within a yellow dashed box labeled <b>mailxml_tm:palletUnitType</b>. This structure contains an <b>attributes</b> block with three sub-elements: <b>mailxml_tm:Count</b>, <b>mailxml_tm:HandlingUnitType</b>, and <b>mailxml_tm:PalletType</b>. Below the attributes is a choice element (circle with a plus sign) that branches into two optional elements: <b>mailxml_tm:PalletPre SortLevel</b> (cardinality 1..∞) and <b>mailxml_tm:USPSContainerInfo</b>.</p>
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<a href="#">mailxml_tm:palletUnitType</a>
properties	minOcc 0 maxOcc unbounded

	content	complex				
children	<a href="#">mailxml_tm:PalletePreSortLevel</a> <a href="#">mailxml_tm:USPSContainerInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_tm:Count</a>	xs:nonNegativeInteger	required			
	<a href="#">mailxml_tm:HandlingUnitType</a>	mailxml_base:palletHandlingUnitType	required			
	<a href="#">mailxml_tm:PalleteType</a>	mailxml_base:palletType	required			

element **uspsSummaryType/Bedload**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	<a href="#">mailxml_tm:bedloadUnitType</a>					
properties	minOcc	0				
	maxOcc	1				
	content	complex				
children	<a href="#">mailxml_tm:USPSContainerInfo</a> <a href="#">mailxml_tm:Sacks</a> <a href="#">mailxml_tm:Trays</a> <a href="#">mailxml_tm:Parcels</a> <a href="#">mailxml_tm:Bundles</a>					

element **uspsSummaryType/Perishable**


diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	mailxml_base:yesNo					
properties	content	simple				
facets	Kind	Value	Annotation			
	enumeration	Yes				
	enumeration	No				

element **uspsSummaryType/MailClass**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>					
type	mailxml_base:mailClassType					

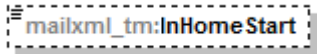
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

### element **uspsSummaryType/RateType**


diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	<b>mailxml_base:rateType</b>		
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

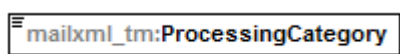
**element `uspsSummaryType/InHomeStart`**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	minOcc 0 maxOcc 1 content simple

**element `uspsSummaryType/InHomeEnd`**


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>
type	<b>xs:dateTime</b>
properties	minOcc 0 maxOcc 1 content simple

**element `uspsSummaryType/ProcessingCategory`**

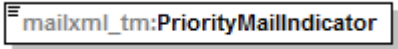
element <b>mailxml_tm:ProcessingCategory</b>			
diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_tm">http://idealliance.org/Specs/mailxml20.0/mailxml_tm</a>		
type	<b>mailxml_base:processingCategoryType</b>		
properties	content    simple		
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	

	enumeration	SP
	enumeration	MB


element **uspsSummaryType/NewsIndicator**

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

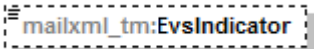
element **uspsSummaryType/PriorityMailIndicator**

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

element **uspsSummaryType/VerificationLocation**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<a href="#">mailxml_tm:verificationLocationType</a>	
properties	content	simple
facets	Kind	Value Annotation
	enumeration	BMEU
	enumeration	DMU


element **uspsSummaryType/EvsIndicator**

diagram		
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm	
type	<b>mailxml_base:yesNo</b>	

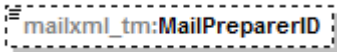


properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration Yes enumeration No

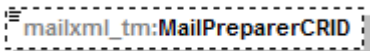
**element `uspsSummaryType/MailContentName`**

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

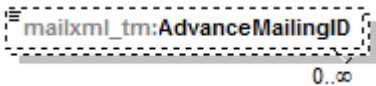
**element `uspsSummaryType/MailPreparerID`**

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

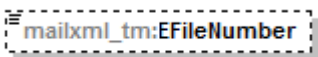
**element `uspsSummaryType/MailPreparerCRID`**

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


element **uspsSummaryType/AdvanceMailingID**

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

element **uspsSummaryType/EFileNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	<b>mailxml_base:s22</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 22 whiteSpace preserve

element **uspsSummaryType/ContainsAutoMail**

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

simpleType **csaStatusType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm
type	restriction of <b>xs:string</b>

properties	base xs:string		
used by	attribute <a href="#">csaInfoType/@CSAStatus</a>		
facets	Kind	Value	Annotation
	enumeration	ACT	
	enumeration	PEN	
	enumeration	INACT	
	enumeration	INCOMP	
	enumeration	PREAPP	

**simpleType csaTemplateType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	restriction of <b>xs:string</b>		
properties	base xs:string		
used by	attribute <a href="#">csaDispatchType/@CSATemplate</a>		
facets	Kind	Value	Annotation
	enumeration	PVDS-PER	
	enumeration	DMU-C	
	enumeration	DMU-P	
	enumeration	BMEU	
	enumeration	UPVDS-PER	
	enumeration	UDMU-C	
	enumeration	UDMU-P	
	enumeration	UBMEU	
	enumeration	U	

**simpleType IMcblInfoType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	restriction of <b>xs:string</b>		
properties	base xs:string		
used by	element <a href="#">uspsContainerInfoType/IMcblInfo</a>		
facets	Kind	Value	Annotation
	enumeration	Linked	
	enumeration	Scanned	

**simpleType packageServicesType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	restriction of <b>xs:string</b>		
properties	base xs:string		
used by	element <a href="#">csaDispatchType/PackageServicesSubClass</a>		
facets	Kind	Value	Annotation
	enumeration	PS	

	enumeration	BPM
	enumeration	LIB
	enumeration	MEDIA
	enumeration	PP

**simpleType processingCodeType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	restriction of <b>xs:string</b>		
properties	base xs:string		
used by	element	<a href="#">csaDispatchType/ProcessingCode</a>	
facets	Kind	Value	Annotation
	enumeration	S	
	enumeration	MXDS	
	enumeration	L	
	enumeration	WKG	
	enumeration	A	
	enumeration	MXDA	
	enumeration	SP	

**simpleType valueAddedServiceType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	restriction of <b>xs:string</b>		
properties	base xs:string		
used by	elements	<a href="#">DeliveryApptCreateRequest/ValueAddedService</a> <a href="#">DeliveryApptUpdateRequest/ValueAddedService</a> <a href="#">DeliveryApptShellCreateRequest/ValueAddedService</a> <a href="#">DeliveryApptShellUpdateRequest/ValueAddedService</a> <a href="#">DeliveryReApptRequest/ValueAddedService</a> <a href="#">apptBlockGoodsType/ValueAddedService</a> <a href="#">apptBlockUnscheduledGoodsType/ValueAddedService</a>	
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
	enumeration	D18
	enumeration	D19
	enumeration	D20

simpleType **verificationLocationType**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_tm		
type	restriction of <b>xs:string</b>		
properties	base	xs:string	
used by	elements	<a href="#">apptBlockGoodsType/VerificationLocation</a> <a href="#">contentUspsSummaryType/VerificationLocation</a> <a href="#">contentUspsSummaryUpdateType/VerificationLocation</a> <a href="#">uspsSummaryType/VerificationLocation</a>	
facets	Kind	Value	Annotation
	enumeration	BMEU	
	enumeration	DMU	