



MailXML Version 19.0

Data Distribution Messages Specification

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Abstract

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

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About Mail.XML™

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

The core focus of Mail.XML is communication between industry members and from industry to the final mail processing and delivery organization that delivers the mail to the end consumer, e.g., USPS. In the next few versions of Mail.XML the focus moves across mailing supply chain channels, and includes advanced functions such as payment; automated verification; enabling first, second, and third party communication and incorporating presort planning, printing, and distribution processes.

What's New in Mail.XML Version 19.0?

With this release, the Mail.XML Messaging Protocol moves to Version 19.0. This is a MAJOR release. This release supports ongoing USPS modernization and automation efforts for 2015.

Changes supported by MailXML 19.0 include:

- USPS plans to eliminate the Flats Sequencing System (FSS) pricing cells from price tables and postage statements and manage FSS mail preparation through existing mailing standards and labeling lists as outlined in DMM sections 705 and 708. The flats mailings qualify for the prices based on the sortation level and entry location, regardless of entry to FSS or non FSS zones. Destination entered working bundles at an FSS site will receive destination sectional center facility (DSCF) destination entry discounts. This applies to Standard Mail Flats, Periodicals Flats, and Bound Printed Matter Flats. Enumerations that specifically identify “FSS” are removed from the specification.
- The USPS plans to create a process by which mailers can provide additional supporting content (in the form of digital addresses or URLs) that can then be associated and displayed with the scanned images of mail pieces on the USPS Informed Delivery application dashboard, enhancing the customers experience. This applies to letters and flats of all classes.

- The USPS plans to redesign Collect on Delivery (COD) service to require that the package is held at the Retail office under the Hold for Pickup (HFPU) service. COD mail will be held at the Retail offices for recipient to pick up. The existing COD services will be relabeled as “COD HFPU” and “COD HFPU-Restricted Delivery.” This is a documentation change only.
- The USPS plans to add the EntryLocaleKey element to the abstractPeriodicalStatementDataType because the periodical child statements are also being generated by the entry locale key (in addition to the entry Postal code).
- :The USPS plans to require the MailingGroupID in the MailXMLHeaderInfo attribute group as part of cleanup as all current industry users populate this now.

About MailXML Schema Modularization

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

- Transportation Messages (TM)
- Mailing Messages (MM)
- Data Distribution Messages (DD)
- 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 Errara 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/mailxml19.0/mailxml"`
`targetNamespace="http://idealliance.org/Specs/mailxml19.0/mailxml"`
- When updates are made, only those modules that are updated will be given the next higher version number (or Errara 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_15.0.A.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 19.0 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™ 19 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™ 19.0: Transportation Messaging Specification* documents all transportation messages
- *Mail.XML™ 19.0: Mailing Messaging Specification* documents all mailing messages
- *Mail.XML™ 19.0: Informed Visibility Specification* documents all informed visibility messages
- *Mail.XML™ 19.0: Data Distribution Messaging Specification* documents all data distribution messages
- *Mail.XML™ 19.0: Identification Messaging Specification* documents all identification messages
- *Mail.XML™ 19.0: Supply Chain Messaging Specification* documents all supply chain messages
- *Mail.XML™ 19.0: System Messaging Specification* documents all systems and fault messages
- *Mail.XML™ 19.0: Simple Types Specification* documents all simple types used across MailXML messages
- *Mail.XML™ 19.0: Common Definitions Specification* documents all shared elements and complex types.
- *Mail.XML™ 19.0: Schemas* contains the .XSDs that make up the MailXML Messaging Specification

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[DataQualityVerificationReportQueryRequest](#)
[DataQualityVerificationReportQueryResponse](#)
[DeliveryPointValidation](#)

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[IMbMailpieceScanData](#)
[NixieDetail](#)
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[NonComplianceDataWithPostageOwedReportDelivery](#)
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Complex types

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[clockStartedType](#)

[dqrContainerInfoType](#)

[foreignAddressType](#)
[manifestScanEventDetailType](#)

[manifestScanNotificationDataType](#)
[manifestScanQueryType](#)

[MPSNotificationDataType](#)
[MPSRResponseBlockType](#)
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[newAddressCorrectionAddressType](#)
[nonComplianceDataWithPostageOwedReportType](#)
[PSRResponseBlockType](#)

[unManifestedScanEventDetailType](#)
[verificationErrorType](#)

Simple types

[addressCorrectionMoveType](#)
[addressTypeType](#)
[containerScanStateType](#)
[deliverabilityCodeType](#)
[eDocTypeType](#)
[primarySecondaryIndicatorType](#)
[verificationErrorType](#)
[verificationWarningTypeType](#)


[StartTheClockDropShipOrOrigin](#)
[StartTheClockPlantLoadBlock](#)

2 Elements, Attributes and Type Definitions

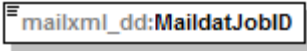
element **AddressCorrection**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:OriginalMailerID6 mailxml_dd:OriginalMailerID9 mailxml_dd:OriginalIMB mailxml_dd:RecordCreationDate mailxml_dd:MoveEffectiveDate mailxml_dd:MoveType mailxml_dd:DeliverabilityCodeType mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:COAName mailxml_dd:KeylineFromEDoc mailxml_dd:OldAddress mailxml_dd:NewAddress mailxml_dd:PrivateMailBox mailxml_dd:ClassNotificationType mailxml_dd:FeeNotification mailxml_dd:BillReasonCode mailxml_dd:FreeChargeFlag mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ReturnInfo
used by	elements AddressCorrectionDelivery AddressCorrectionQueryResponse/QueryResults


element **AddressCorrection/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

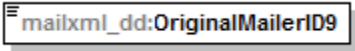
element **AddressCorrection/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/OriginalIMB**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

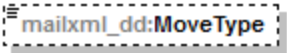
element **AddressCorrection/RecordCreationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

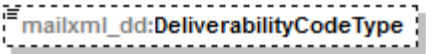
element **AddressCorrection/MoveEffectiveDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/MoveType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrection/DeliverabilityCodeType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

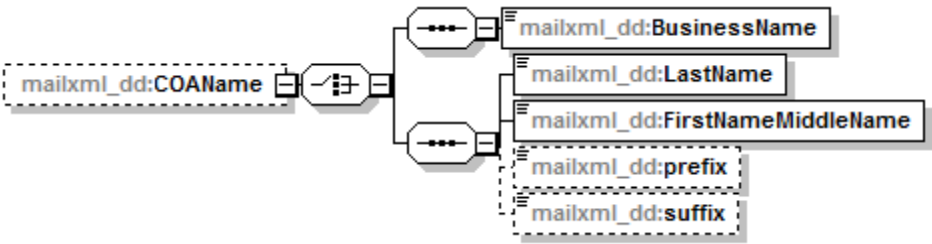
element **AddressCorrection/FullServiceComplianceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/COAName**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:BusinessName mailxml_dd:LastName mailxml_dd:FirstNameMiddleName mailxml_dd:prefix mailxml_dd:suffix


element **AddressCorrection/COAName/BusinessName**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

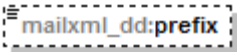
element **AddressCorrection/COAName/LastName**

diagram	 A diagram showing the element <code>mailxml_dd:LastName</code> with a solid border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/COAName/FirstNameMiddleName**

diagram	 A diagram showing the element <code>mailxml_dd:FirstNameMiddleName</code> with a solid border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

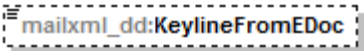
element **AddressCorrection/COAName/prefix**

diagram	 A diagram showing the element <code>mailxml_dd:prefix</code> with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrection/COAName/suffix**

diagram	 A diagram showing the element <code>mailxml_dd:suffix</code> with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrection/KeylineFromEDoc**

diagram	 A diagram showing the element <code>mailxml_dd:KeylineFromEDoc</code> with a dashed border and a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrection/OldAddress**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:AddressType mailxml_dd:UrbanizationName mailxml_dd:PrimaryNumber mailxml_dd:PreDirectional mailxml_dd:StreetName mailxml_dd:StreetSuffix mailxml_dd:PostDirectional mailxml_dd:UnitDesignator mailxml_dd:SecondaryNumber mailxml_dd:City mailxml_dd:State mailxml_dd:ZipCode mailxml_dd:ZipCodePlus4 mailxml_dd:DeliveryPoint11DigitZip

element **AddressCorrection/NewAddress**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:NewDomesticAddress mailxml_dd:NewForeignAddress


element **AddressCorrection/PrivateMailBox**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/ClassNotificationType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/FeeNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/BillReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrection/FreeChargeFlag**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

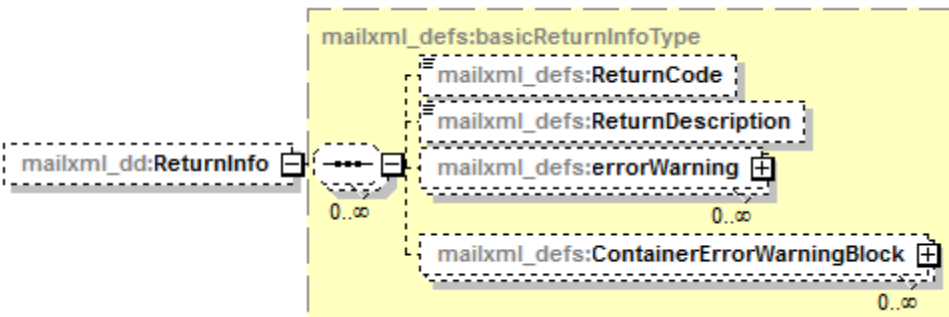
element **AddressCorrection/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrection/FullServiceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrection/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **AddressCorrectionDelivery**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_defs:DataRecipient mailxml_dd:PushMessageID mailxml_dd:AddressCorrection					
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 address correction delivery data from USPS.					

element **AddressCorrectionDelivery/SubmittingParty**

diagram						
namespac	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

MailXML Version 19.0 Data Distribution Specification

e						
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 AddressCorrectionDelivery/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 AddressCorrectionDelivery/PushMessageID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element **AddressCorrectionNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:CRID mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:FNonFSAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount
annotation	documentation Notification from UPSP that address correction data is ready to pick up.

element **AddressCorrectionNotification/SubmittingParty**

diagram	<p>mailxml_defs:participantIDType</p> <p>attributes</p> <p>mailxml_defs:MailerID6</p> <p>mailxml_defs:MailerID9</p> <p>mailxml_defs:CRID</p> <p>mailxml_defs:SchedulerID</p> <p>mailxml_defs:MaildatUserLicense</p> <p>mailxml_defs:ShippingAgentID</p> <p>mailxml_defs:ReceivingAgentID</p> <p>mailxml_dd:SubmittingParty</p>																																										
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd																																										
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: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><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ShippingAgentID</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: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				
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 AddressCorrectionNotification/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 AddressCorrectionNotification/CRID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element AddressCorrectionNotification/PushMessageID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element AddressCorrectionNotification/UserLicenseCode

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element AddressCorrectionNotification/MaildatJobID


diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element AddressCorrectionNotification/CustomerGroupID


diagram						
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
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element AddressCorrectionNotification/MailingGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element AddressCorrectionNotification/FSNonFSAvailabilityDate

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

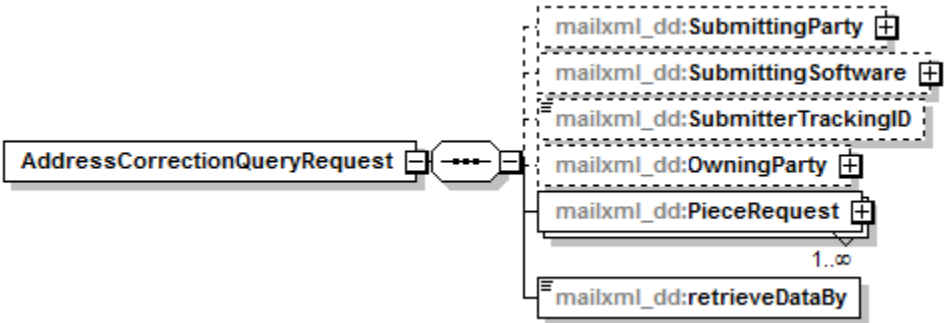
element AddressCorrectionNotification/NotificationDate

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element AddressCorrectionNotification/AvailableRecordCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

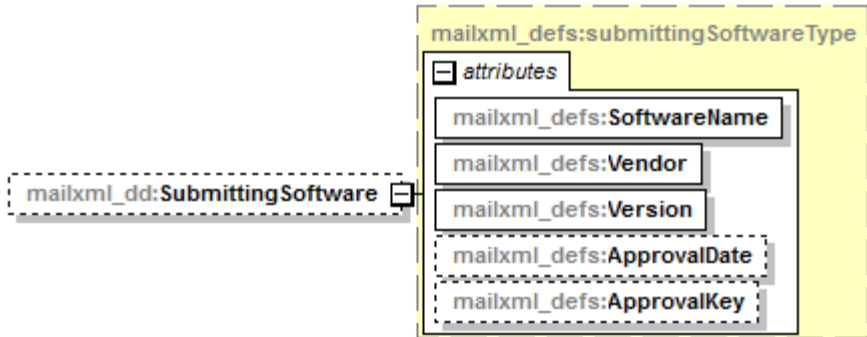
element AddressCorrectionQueryRequest

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:OwningParty mailxml_dd:PieceRequest mailxml_dd:retrieveDataBy
annotation	documentation Query request for full service address correction data.

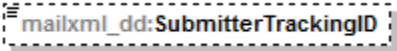
element **AddressCorrectionQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **AddressCorrectionQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

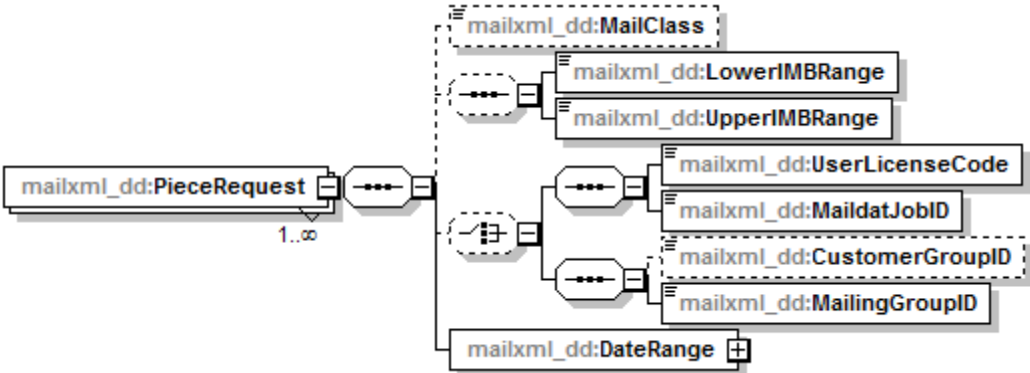
element **AddressCorrectionQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

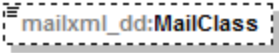
element **AddressCorrectionQueryRequest/OwningParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **AddressCorrectionQueryRequest/PieceRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:MailClass mailxml_dd:LowerIMBRange mailxml_dd:UpperIMBRange mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:DateRange					


element **AddressCorrectionQueryRequest/PieceRequest/MailClass**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:MailClass".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrectionQueryRequest/PieceRequest/LowerIMBRange**

diagram	 A diagram showing a solid rectangular box containing the text "mailxml_dd:LowerIMBRange".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **AddressCorrectionQueryRequest/PieceRequest/UpperIMBRange**

diagram	 A diagram showing a solid rectangular box containing the text "mailxml_dd:UpperIMBRange".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

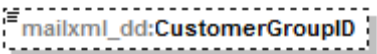
element **AddressCorrectionQueryRequest/PieceRequest/UserLicenseCode**

diagram	 A diagram showing a solid rectangular box containing the text "mailxml_dd:UserLicenseCode".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

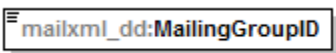
element **AddressCorrectionQueryRequest/PieceRequest/MaildatJobID**

diagram	 A diagram showing a solid rectangular box containing the text "mailxml_dd:MaildatJobID".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

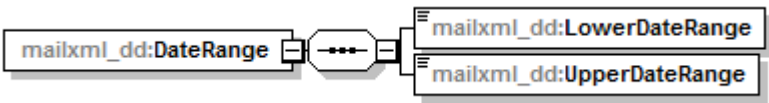
element **AddressCorrectionQueryRequest/PieceRequest/CustomerGroupID**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:CustomerGroupID".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrectionQueryRequest/PieceRequest/MailingGroupID**

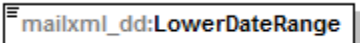
diagram	 A diagram showing a solid rectangular box containing the text "mailxml_dd:MailingGroupID".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrectionQueryRequest/PieceRequest/DateRange**


diagram	 A diagram showing a solid rectangular box containing the text "mailxml_dd:DateRange". To its right is a dashed oval containing three dots "...". To the right of the oval is another solid rectangular box containing the text "mailxml_dd:LowerDateRange" and "mailxml_dd:UpperDateRange" stacked vertically.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

children	mailxml_dd:LowerDateRange mailxml_dd:UpperDateRange
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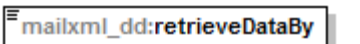
element AddressCorrectionQueryRequest/PieceRequest/DateRange/LowerDateRange

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

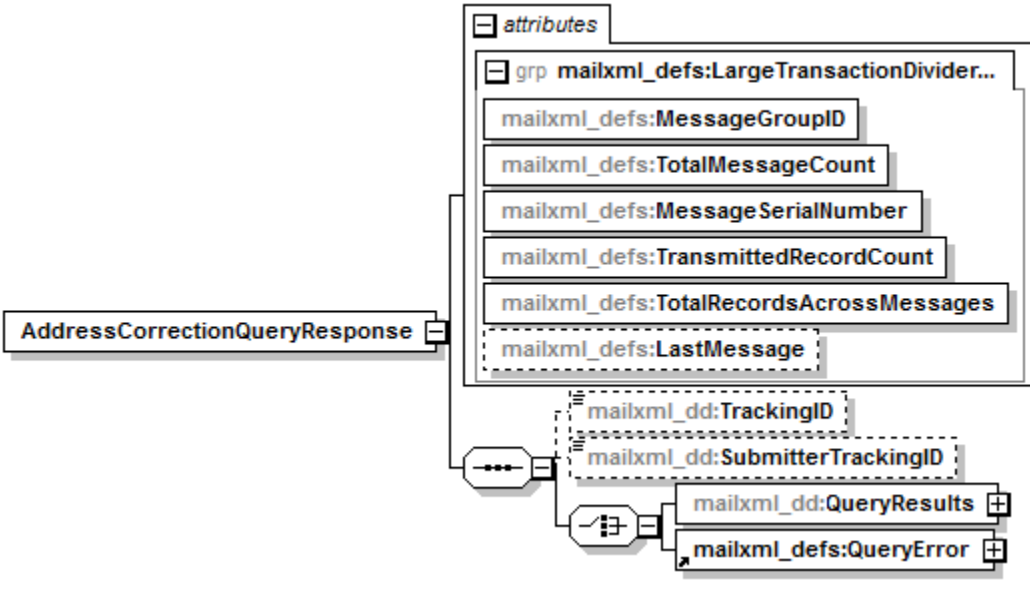
element AddressCorrectionQueryRequest/PieceRequest/DateRange/UpperDateRange

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element AddressCorrectionQueryRequest/retrieveDataBy


diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element AddressCorrectionQueryResponse


diagram	 <p>The diagram shows the structure of the AddressCorrectionQueryResponse element. It has a group of attributes: mailxml_defs:LargeTransactionDivide..., mailxml_defs:MessageGroupID, mailxml_defs:TotalMessageCount, mailxml_defs:MessageSerialNumber, mailxml_defs:TransmittedRecordCount, mailxml_defs:TotalRecordsAcrossMessages, and mailxml_defs>LastMessage. It also has a group of child elements: mailxml_dd:TrackingID, mailxml_dd:SubmitterTrackingID, mailxml_dd:QueryResults, and mailxml_defs:QueryError.</p>					
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	required			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	required			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	required			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	required			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	required			
	mailxml_defs>LastMessage	mailxml_base:yesNo	optional	No		

annotation	documentation Response to the query request for full service address correction data.
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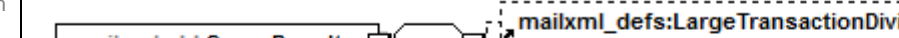
element **AddressCorrectionQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrectionQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **AddressCorrectionQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:LargeTransactionDividerResult mailxml_dd:AddressCorrection

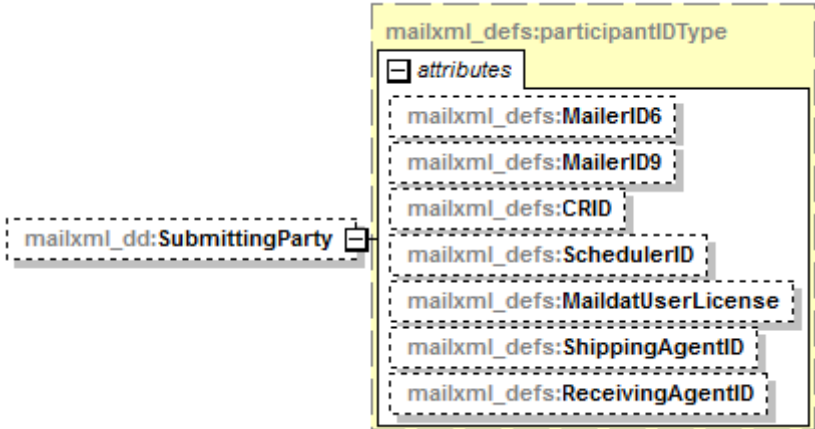
element **ByForConflictDelivery**

diagram	<pre>classDiagram class ByForConflictDelivery { attributes { grp mailxml_defs:LargeTransactionDivider... } } class LargeTransactionDivider { mailxml_defs:MessageGroupID mailxml_defs:TotalMessageCount mailxml_defs:MessageSerialNumber mailxml_defs:TransmittedRecordCount mailxml_defs:TotalRecordsAcrossMessages mailxml_defs:LastMessage } class SubmittingParty class SubmittingSoftware class DataRecipient class PushMessageID class ByForConflict ByForConflictDelivery "1" -- "1..∞" LargeTransactionDivider LargeTransactionDivider "1" -- "1..∞" SubmittingParty LargeTransactionDivider "1" -- "1..∞" SubmittingSoftware LargeTransactionDivider "1" -- "1..∞" DataRecipient LargeTransactionDivider "1" -- "1..∞" PushMessageID LargeTransactionDivider "1" -- "1..∞" ByForConflict</pre>					
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_defs:DataRecipient mailxml_dd:PushMessageID mailxml_dd:ByForConflict					
attributes	Name	Type	Use	Default	Fixed	Annotation

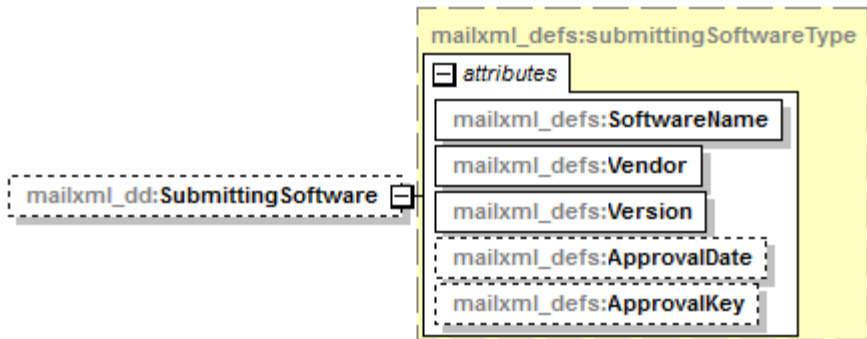
MailXML Version 19.0 Data Distribution Specification

	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 by / for conflict information from USPS.			

element **ByForConflictDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

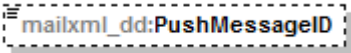
element **ByForConflictDelivery/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

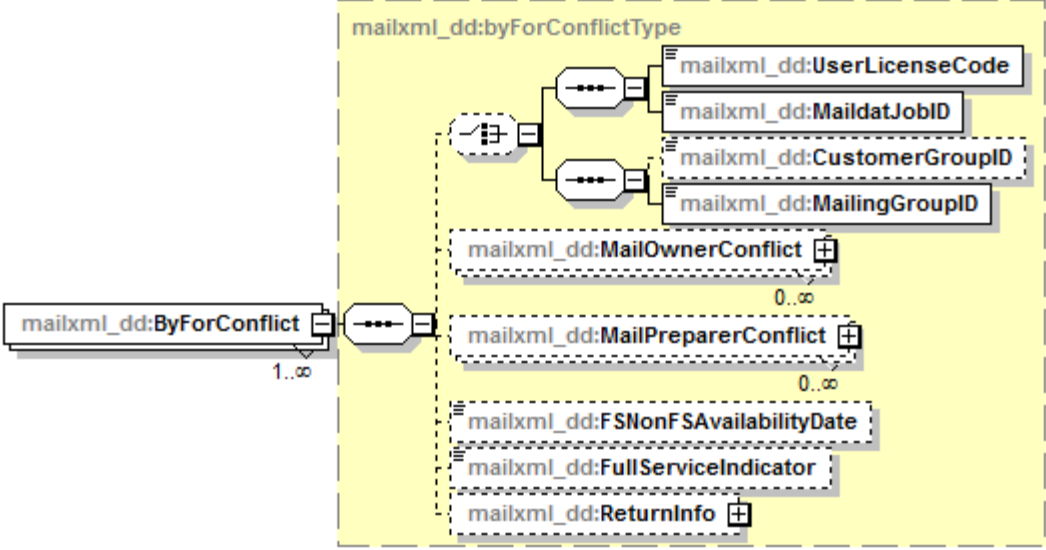
MailXML Version 19.0 Data Distribution Specification

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

element **ByForConflictDelivery/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ByForConflictDelivery/ByForConflict**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:MailOwnerConflict mailxml_dd:MailPreparerConflict mailxml_dd:FNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ReturnInfo

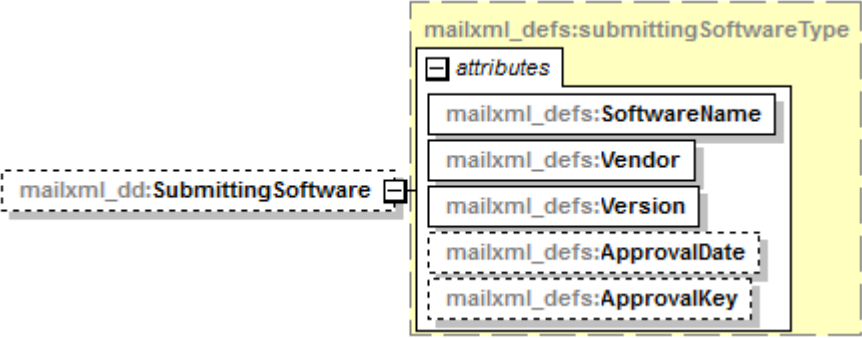
element **ByForConflictNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:FNonFSAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount
annotation	documentation Notification from USPS that a by / for conflict resolution is ready for pickup.


element **ByForConflictNotification/SubmittingParty**

diagram																																																	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd																																																
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: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><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ShippingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ReceivingAgentID</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: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				
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 **ByForConflictNotification/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **ByForConflictNotification/PushMessageID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element **ByForConflictNotification/UserLicenseCode**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

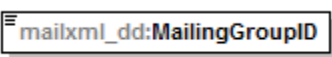
element **ByForConflictNotification/MaildatJobID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element **ByForConflictNotification/CustomerGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element **ByForConflictNotification/MailingGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element **ByForConflictNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

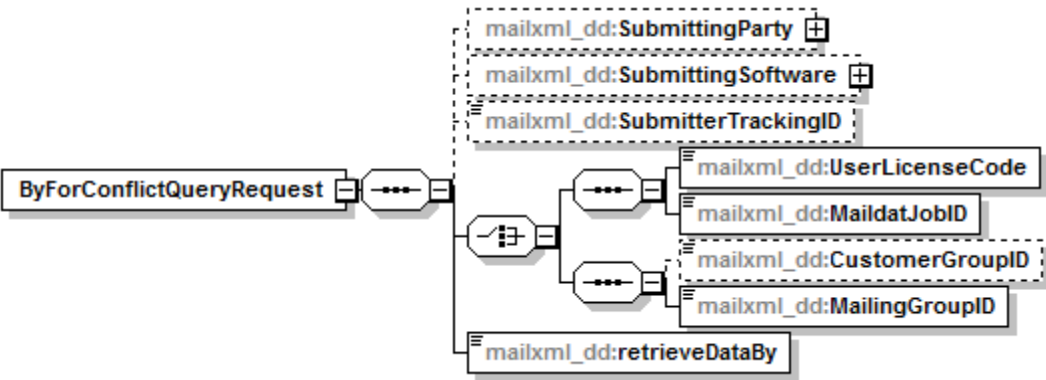
element **ByForConflictNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ByForConflictNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ByForConflictQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:retrieveDataBy
annotation	documentation Query request for by(preparer) / for(owner) conflicts information in edocs.


element **ByForConflictQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **ByForConflictQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

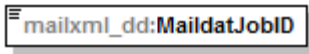
element **ByForConflictQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ByForConflictQueryRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ByForConflictQueryRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ByForConflictQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ByForConflictQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ByForConflictQueryRequest/retrieveDataBy**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ByForConflictQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	required			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	required			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	required			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	required			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	required			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Response to the query by(preparer) / for(owner) conflicts information in edocs.					

element **ByForConflictQueryResponse/TrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element **ByForConflictQueryResponse/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element **ByForConflictQueryResponse/QueryResults**

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

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:LargeTransactionDividerResult mailxml_dd:ByForConflict

element ByForConflictQueryResponse/QueryResults/ByForConflict

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:MailOwnerConflict mailxml_dd:MailPreparerConflict mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ReturnInfo

element **ContainerVisibilityEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaidatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:ConsigneeApptID mailxml_dd:LogicalIndicator mailxml_dd:CSAID mailxml_dd:ContainerID mailxml_dd:ParentContainerID mailxml_dd:SiblingContainerID mailxml_dd:ContainerType mailxml_dd:ScanEvent mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:IMpb mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:FSNonFSAAvailabilityDate mailxml_dd:FullServiceIndicator

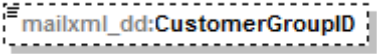
element **ContainerVisibilityEntry/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

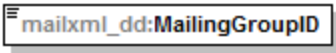
element **ContainerVisibilityEntry/MaidatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

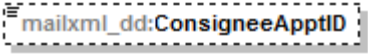
element **ContainerVisibilityEntry/ContainerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

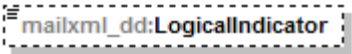
element **ContainerVisibilityEntry/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ContainerVisibilityEntry/ConsigneeApptID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ContainerVisibilityEntry/LogicalIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

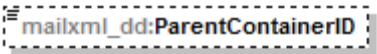
element **ContainerVisibilityEntry/CSAID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

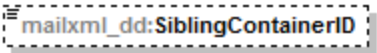
element **ContainerVisibilityEntry/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ContainerVisibilityEntry/ParentContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

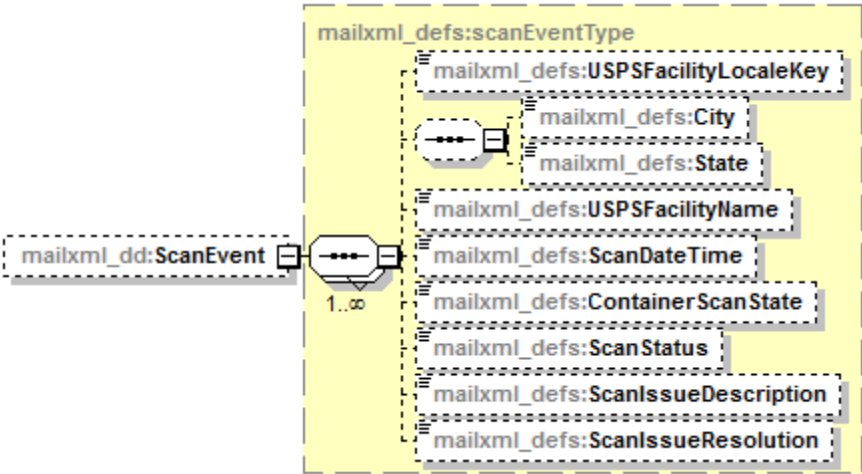
element **ContainerVisibilityEntry/SiblingContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ContainerVisibilityEntry/ContainerType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ContainerVisibilityEntry/ScanEvent**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:USPSFacilityLocaleKey mailxml_defs:City mailxml_defs:State mailxml_defs:USPSFacilityName mailxml_defs:ScanDateTime mailxml_defs:ContainerScanState mailxml_defs:ScanStatus mailxml_defs:ScanIssueDescription mailxml_defs:ScanIssueResolution


element **ContainerVisibilityEntry/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

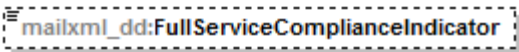
element **ContainerVisibilityEntry/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

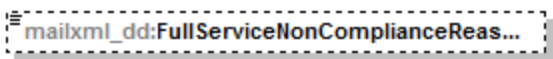
element **ContainerVisibilityEntry/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ContainerVisibilityEntry/FullServiceComplianceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ContainerVisibilityEntry/FullServiceNonComplianceReasonCode**

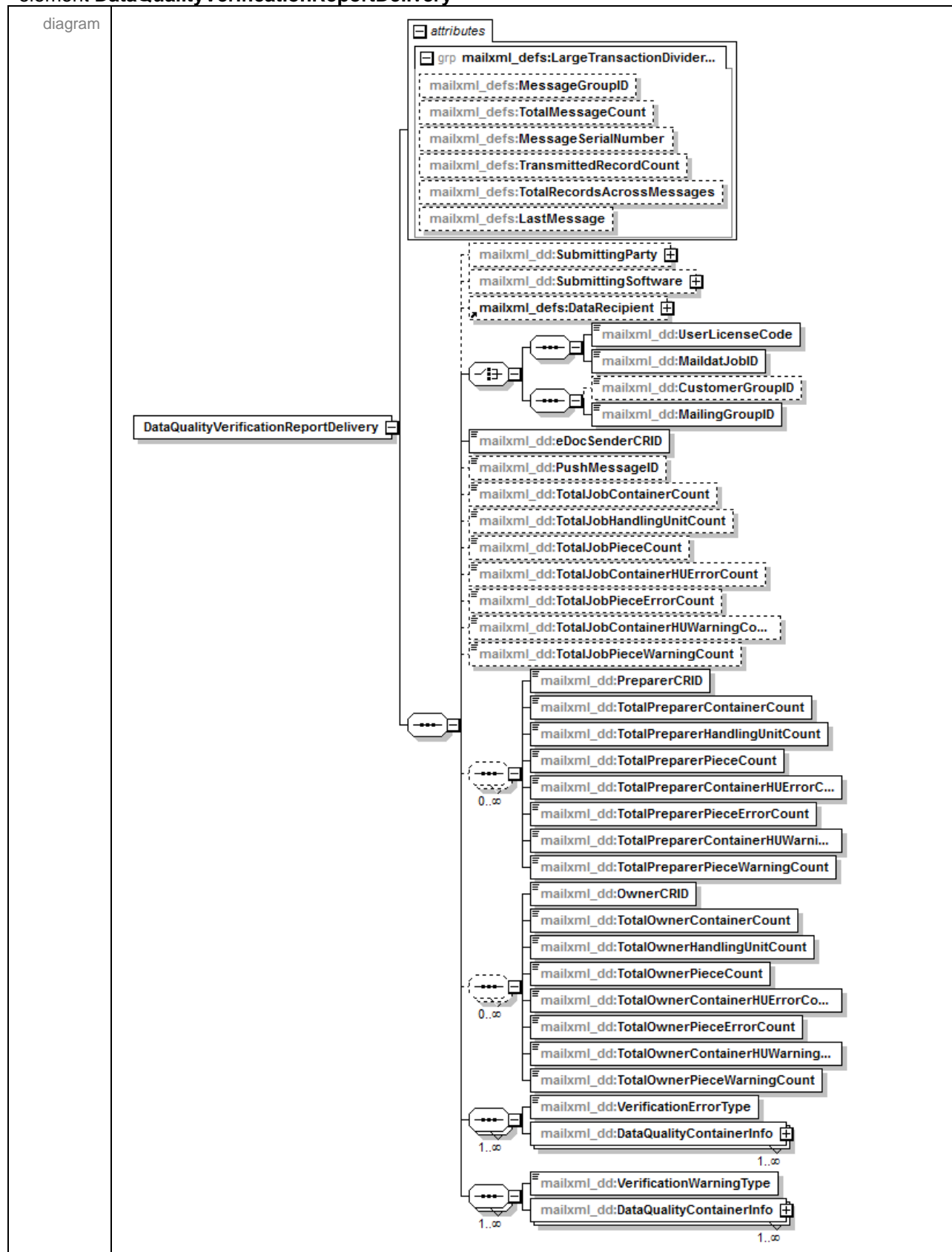
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ContainerVisibilityEntry/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ContainerVisibilityEntry/FullServiceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportDelivery**

MailXML Version 19.0 Data Distribution Specification

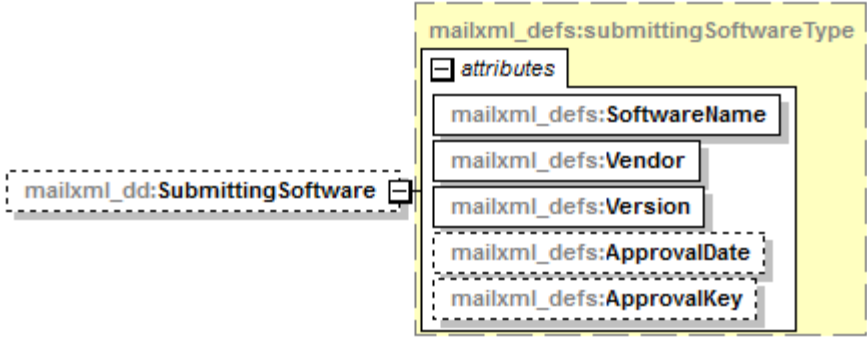
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd																																															
children	mailxml dd:SubmittingParty mailxml dd:SubmittingSoftware mailxml_defs:DataRecipient mailxml dd:UserLicenseCode mailxml dd:MaildatJobID mailxml dd:CustomerGroupID mailxml dd:MailingGroupID mailxml dd:eDocSenderCRID mailxml dd:PushMessageID mailxml dd:TotalJobContainerCount mailxml dd:TotalJobHandlingUnitCount mailxml dd:TotalJobPieceCount mailxml dd:TotalJobContainerHUErrorCount mailxml dd:TotalJobPieceErrorCount mailxml dd:TotalJobContainerHUWarningCount mailxml dd:TotalJobPieceWarningCount mailxml dd:PreparerCRID mailxml dd:TotalPreparerContainerCount mailxml dd:TotalPreparerHandlingUnitCount mailxml dd:TotalPreparerPieceCount mailxml dd:TotalPreparerContainerHUErrorCount mailxml dd:TotalPreparerPieceErrorCount mailxml dd:TotalPreparerContainerHUWarningCount mailxml dd:TotalPreparerPieceWarningCount mailxml dd:OwnerCRID mailxml dd:TotalOwnerContainerCount mailxml dd:TotalOwnerHandlingUnitCount mailxml dd:TotalOwnerPieceCount mailxml dd:TotalOwnerContainerHUErrorCount mailxml dd:TotalOwnerPieceErrorCount mailxml dd:TotalOwnerContainerHUWarningCount mailxml dd:TotalOwnerPieceWarningCount mailxml dd:VerificationErrorType mailxml dd:DataQualityContainerInfo mailxml dd:VerificationWarningType mailxml dd:DataQualityContainerInfo																																															
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:MessageGroupID</td><td>mailxml_base:s20</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:TotalMessageCount</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MessageSerialNumber</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:TransmittedRecordCount</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:TotalRecordsAcrossMessages</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:LastMessage</td><td>mailxml_base:yesNo</td><td>optional</td><td>No</td><td></td><td></td></tr></tbody></table>	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							
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 Message should be similar to FullServiceDatQualityVerificationQueryResponse, The Query should mimic the query for COC without the role, transtype and participant, do need to add the LargeDataTransactionDivider to Delivery and Response messages																																															

element DataQualityVerificationReportDelivery/SubmittingParty


diagram	<p>The diagram illustrates the structure of the <code>mailxml_defs:participantIDType</code> element. It is a container for several attributes, each represented by a dashed box. The attributes are: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>. A reference to <code>mailxml_dd:SubmittingParty</code> is shown as a dashed box with a small square icon, indicating a relationship to the <code>mailxml_defs:participantIDType</code> element.</p>						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd						
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 DataQualityVerificationReportDelivery/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 DataQualityVerificationReportDelivery/UserLicenseCode

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element DataQualityVerificationReportDelivery/MaildatJobID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element DataQualityVerificationReportDelivery/CustomerGroupID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element DataQualityVerificationReportDelivery/MailingGroupID

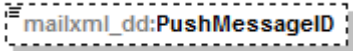
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element DataQualityVerificationReportDelivery/eDocSenderCRID


diagram						
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
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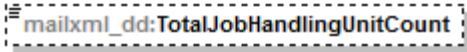
element DataQualityVerificationReportDelivery/PushMessageID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element DataQualityVerificationReportDelivery/TotalJobContainerCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

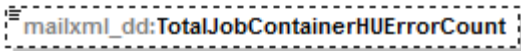
element DataQualityVerificationReportDelivery/TotalJobHandlingUnitCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

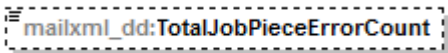
element DataQualityVerificationReportDelivery/TotalJobPieceCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element DataQualityVerificationReportDelivery/TotalJobContainerHUErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

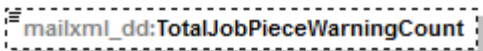
element DataQualityVerificationReportDelivery/TotalJobPieceErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element DataQualityVerificationReportDelivery/TotalJobContainerHUWarningCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

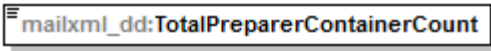
element DataQualityVerificationReportDelivery/TotalJobPieceWarningCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

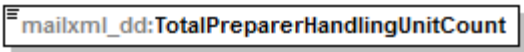
element **DataQualityVerificationReportDelivery/PreparerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalPreparerContainerCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

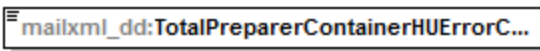
element **DataQualityVerificationReportDelivery/TotalPreparerHandlingUnitCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

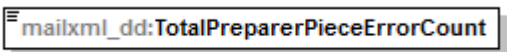
element **DataQualityVerificationReportDelivery/TotalPreparerPieceCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalPreparerContainerHUErrorCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

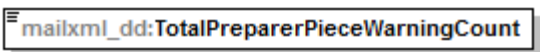
element **DataQualityVerificationReportDelivery/TotalPreparerPieceErrorCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalPreparerContainerHUWarningCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

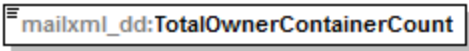
element **DataQualityVerificationReportDelivery/TotalPreparerPieceWarningCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

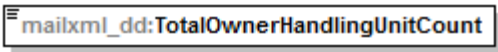
element **DataQualityVerificationReportDelivery/OwnerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

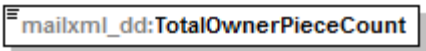
element **DataQualityVerificationReportDelivery/TotalOwnerContainerCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalOwnerHandlingUnitCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalOwnerPieceCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalOwnerContainerHUErrorCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalOwnerPieceErrorCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalOwnerContainerHUWarningCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

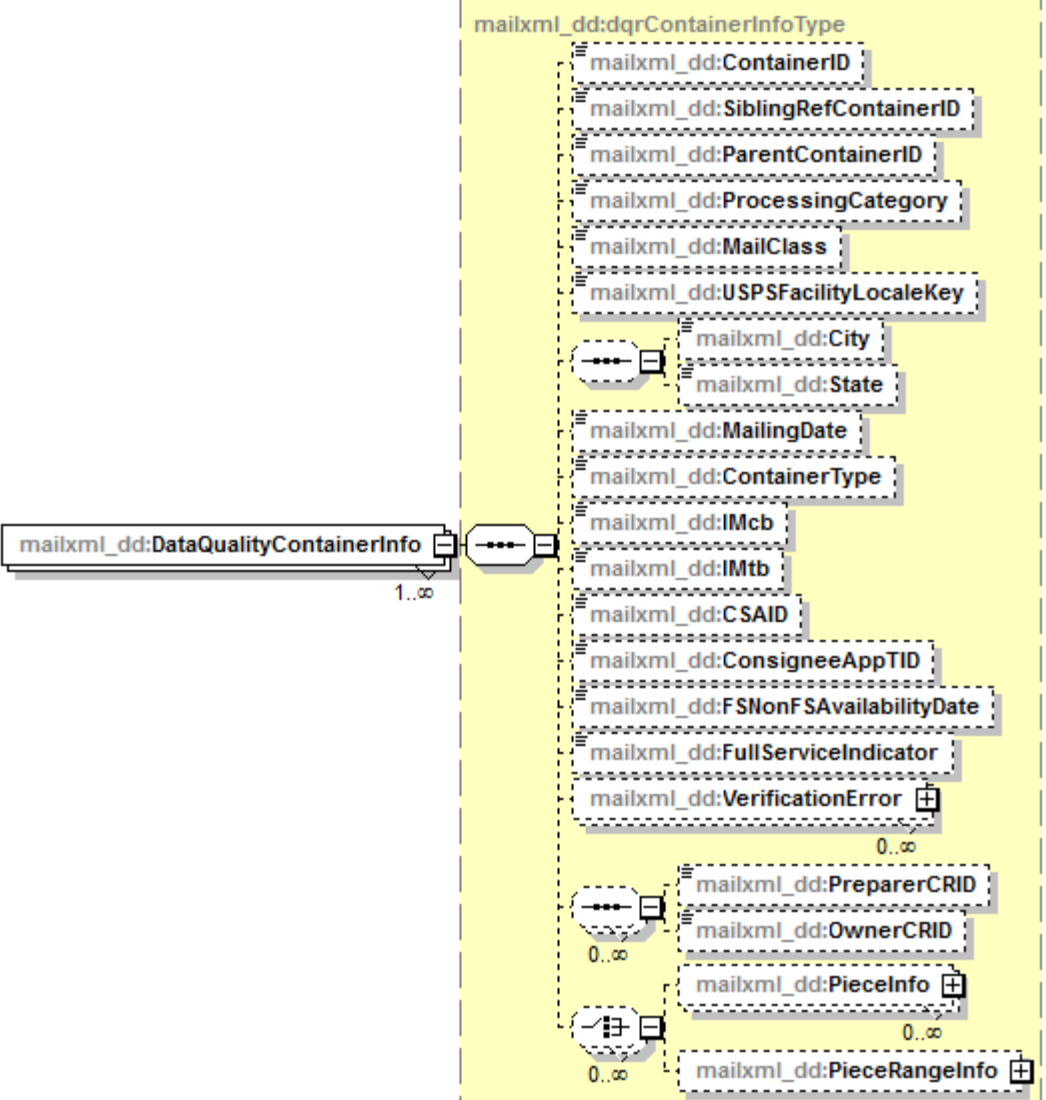
element **DataQualityVerificationReportDelivery/TotalOwnerPieceWarningCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

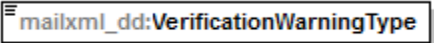
element **DataQualityVerificationReportDelivery/VerificationErrorType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

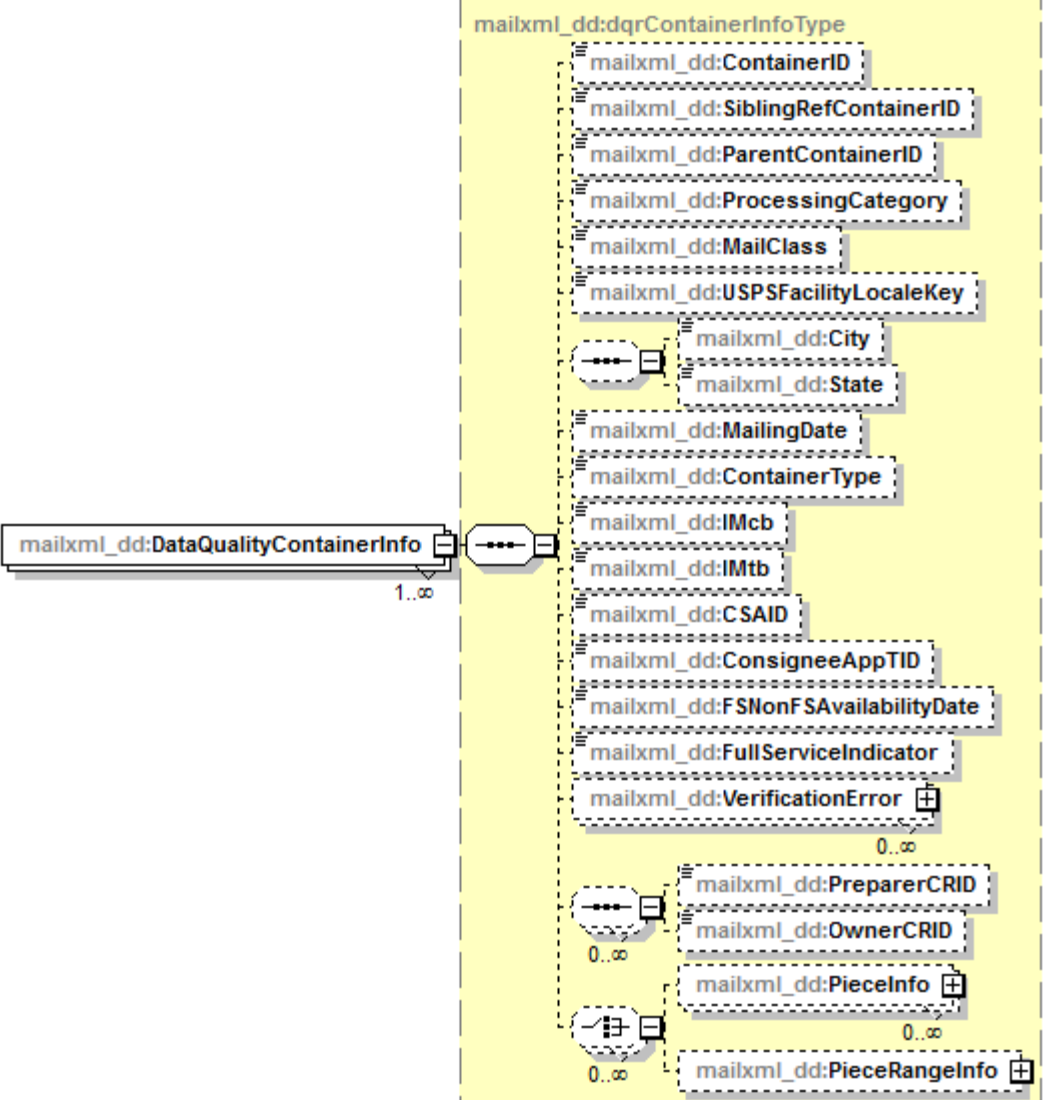
element **DataQualityVerificationReportDelivery/DataQualityContainerInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:ContainerID mailxml_dd:SiblingRefContainerID mailxml_dd:ParentContainerID mailxml_dd:ProcessingCategory mailxml_dd:MailClass mailxml_dd:USPSFacilityLocaleKey mailxml_dd:City mailxml_dd:State mailxml_dd:MailingDate mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:CSAID mailxml_dd:ConsigneeAppTID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:VerificationError mailxml_dd:PreparerCRID mailxml_dd:OwnerCRID mailxml_dd:PieceInfo mailxml_dd:PieceRangeInfo

element **DataQualityVerificationReportDelivery/VerificationWarningType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportDelivery/DataQualityContainerInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:ContainerID mailxml_dd:SiblingRefContainerID mailxml_dd:ParentContainerID mailxml_dd:ProcessingCategory mailxml_dd:MailClass mailxml_dd:USPSFacilityLocaleKey mailxml_dd:City mailxml_dd:State mailxml_dd:MailingDate mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:CSAID mailxml_dd:ConsigneeAppTID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:VerificationError mailxml_dd:PreparerCRID mailxml_dd:OwnerCRID mailxml_dd:PieceInfo mailxml_dd:PieceRangeInfo

element **DataQualityVerificationReportNotification**

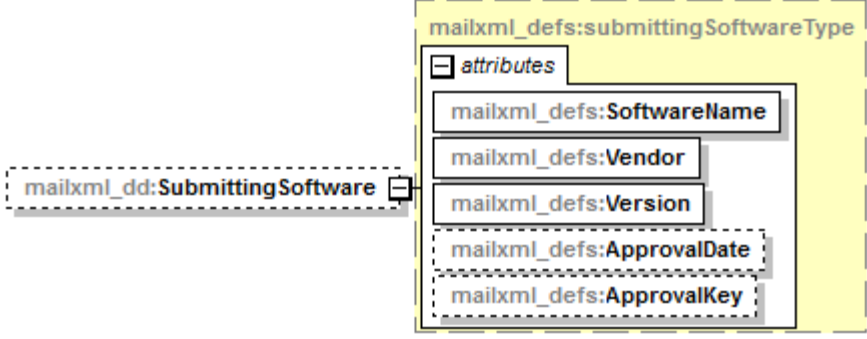
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:VerificationErrorType mailxml_dd:VerificationWarningType mailxml_dd:FNonFSAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount
annotation	documentation Notification from USPS that a full service data quality verification report is ready for pickup.

element **DataQualityVerificationReportNotification/SubmittingParty**

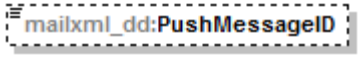
diagram																			
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd																		
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</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></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
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 DataQualityVerificationReportNotification/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

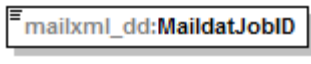
element DataQualityVerificationReportNotification/PushMessageID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element DataQualityVerificationReportNotification/UserLicenseCode

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element DataQualityVerificationReportNotification/MaildatJobID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

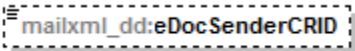
element DataQualityVerificationReportNotification/CustomerGroupID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

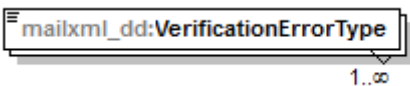
element **DataQualityVerificationReportNotification/MailingGroupID**

diagram	 The diagram shows a rectangular box with a solid border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:MailingGroupID".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

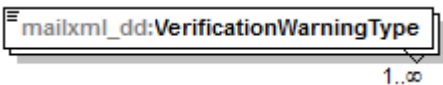
element **DataQualityVerificationReportNotification/eDocSenderCRID**

diagram	 The diagram shows a rectangular box with a dashed border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:eDocSenderCRID".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

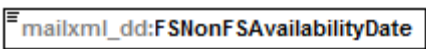
element **DataQualityVerificationReportNotification/VerificationErrorType**

diagram	 The diagram shows a rectangular box with a solid border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:VerificationErrorType". A cardinality "1..∞" is shown at the bottom right of the box.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

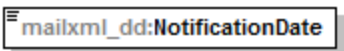
element **DataQualityVerificationReportNotification/VerificationWarningType**

diagram	 The diagram shows a rectangular box with a solid border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:VerificationWarningType". A cardinality "1..∞" is shown at the bottom right of the box.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

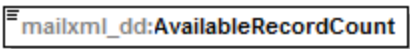
element **DataQualityVerificationReportNotification/FSNonFSAvailabilityDate**

diagram	 The diagram shows a rectangular box with a solid border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:FSNonFSAvailabilityDate".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportNotification/NotificationDate**

diagram	 The diagram shows a rectangular box with a solid border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:NotificationDate".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportNotification/AvailableRecordCount**

diagram	 The diagram shows a rectangular box with a solid border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:AvailableRecordCount".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryRequest**

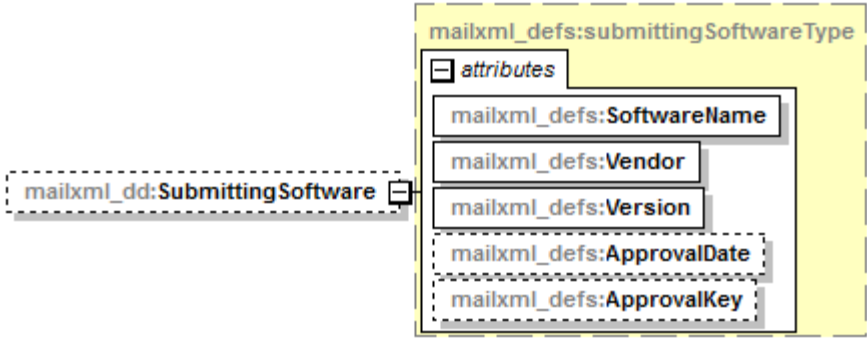
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:VerificationErrorType mailxml_dd:VerificationWarningType mailxml_dd:retrieveDataBy
annotation	documentation Query request for full service data quality reports.

element **DataQualityVerificationReportQueryRequest/SubmittingParty**

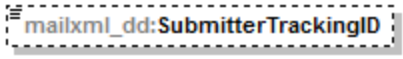
diagram																																					
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd																																				
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</td><td>e</td><td>t</td><td>d</td><td>n</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><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type	e	t	d	n	mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
Name	Type	Use	Default	Fixed	Annotation																																
mailxml_defs:MailerID6	mailxml_base:mailerID6Type	e	t	d	n																																
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 DataQualityVerificationReportQueryRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

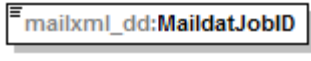
element DataQualityVerificationReportQueryRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element DataQualityVerificationReportQueryRequest/UserLicenseCode

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element DataQualityVerificationReportQueryRequest/MaildatJobID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

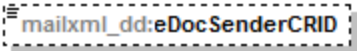
element DataQualityVerificationReportQueryRequest/CustomerGroupID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element **DataQualityVerificationReportQueryRequest/MailingGroupID**

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:MailingGroupID' inside. A small icon of three horizontal lines is in the top-left corner of the box.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

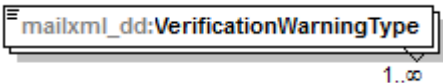
element **DataQualityVerificationReportQueryRequest/eDocSenderCRID**

diagram	 The diagram shows a rectangular box with a dashed border and the text 'mailxml_dd:eDocSenderCRID' inside. A small icon of three horizontal lines is in the top-left corner of the box.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportQueryRequest/VerificationErrorType**

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:VerificationErrorType' inside. A small icon of three horizontal lines is in the top-left corner. Below the box, there is a red '1..∞' cardinality indicator.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryRequest/VerificationWarningType**

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:VerificationWarningType' inside. A small icon of three horizontal lines is in the top-left corner. Below the box, there is a red '1..∞' cardinality indicator.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryRequest/retrieveDataBy**

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:retrieveDataBy' inside. A small icon of three horizontal lines is in the top-left corner of the box.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError					
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 to the Request for Full Service Data Quality Verification Reports					

element **DataQualityVerificationReportQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse/QueryResults**

diagram



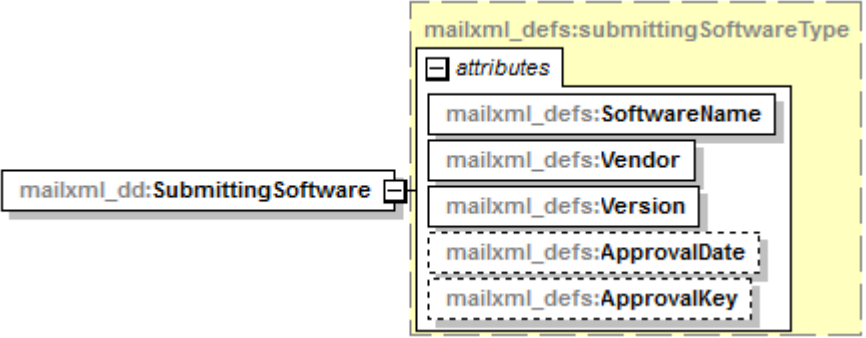
MailXML Version 19.0 Data Distribution Specification

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_defs:LargeTransactionDividerResult mailxml_dd:eDocSenderCRID mailxml_dd:TotalJobContainerCount mailxml_dd:TotalJobHandlingUnitCount mailxml_dd:TotalJobPieceCount mailxml_dd:TotalJobContainerHUErrorCount mailxml_dd:TotalJobPieceErrorCount mailxml_dd:TotalJobContainerHUWarningCount mailxml_dd:TotalJobPieceWarningCount mailxml_dd:PreparerCRID mailxml_dd:TotalPreparerContainerCount mailxml_dd:TotalPreparerHandlingUnitCount mailxml_dd:TotalPreparerPieceCount mailxml_dd:TotalPreparerContainerHUErrorCount mailxml_dd:TotalPreparerPieceErrorCount mailxml_dd:TotalPreparerContainerHUWarningCount mailxml_dd:TotalPreparerPieceWarningCount mailxml_dd:OwnerCRID mailxml_dd:TotalOwnerContainerCount mailxml_dd:TotalOwnerHandlingUnitCount mailxml_dd:TotalOwnerPieceCount mailxml_dd:TotalOwnerContainerHUErrorCount mailxml_dd:TotalOwnerPieceErrorCount mailxml_dd:TotalOwnerContainerHUWarningCount mailxml_dd:TotalOwnerPieceWarningCount mailxml_dd:VerificationErrorType mailxml_dd:DQRContainerInfo mailxml_dd:VerificationWarningType mailxml_dd:DQRContainerInfo


element DataQualityVerificationReportQueryResponse/QueryResults/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

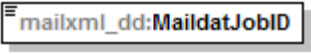
element **DataQualityVerificationReportQueryResponse/QueryResults/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

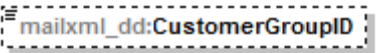
element **DataQualityVerificationReportQueryResponse/QueryResults/UserLicenseCode**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

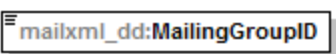
element **DataQualityVerificationReportQueryResponse/QueryResults/MaildatJobID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

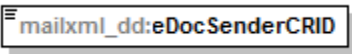
element **DataQualityVerificationReportQueryResponse/QueryResults/CustomerGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element **DataQualityVerificationReportQueryResponse/QueryResults/MailingGroupID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

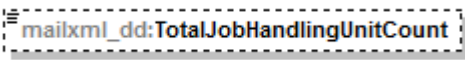
element **DataQualityVerificationReportQueryResponse/QueryResults/eDocSenderCRID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

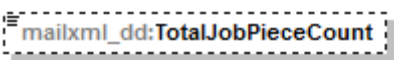
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerCount**

diagram	 The diagram shows the element name 'mailxml_dd:TotalJobContainerCount' in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobHandlingUnitCount**

diagram	 The diagram shows the element name 'mailxml_dd:TotalJobHandlingUnitCount' in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

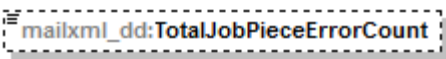
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceCount**

diagram	 The diagram shows the element name 'mailxml_dd:TotalJobPieceCount' in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element
DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerHUErrorCount

diagram	 The diagram shows the element name 'mailxml_dd:TotalJobContainerHUErrorCount' in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

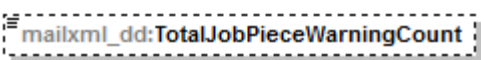
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceErrorCount**

diagram	 The diagram shows the element name 'mailxml_dd:TotalJobPieceErrorCount' in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element
DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerHUWarningCount

diagram	 The diagram shows the element name 'mailxml_dd:TotalJobContainerHUWarningCo...' in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceWarningCount**

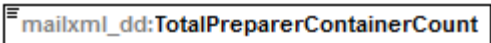
diagram	 The diagram shows the element name 'mailxml_dd:TotalJobPieceWarningCount' in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse/QueryResults/PreparerCRID**

diagram	 The diagram shows the element name 'mailxml_dd:PreparerCRID' in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

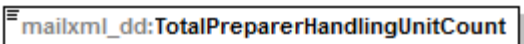
element

DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerCount


diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element

DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerHandlingUnitCount

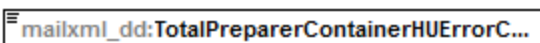
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

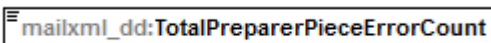
element

DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerHUErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

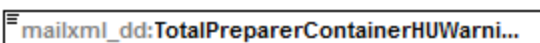
element

DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

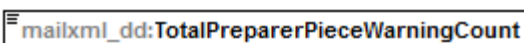
element

DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerHUWarningCount


diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element

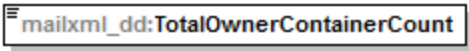
DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceWarningCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

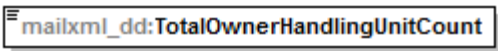
element **DataQualityVerificationReportQueryResponse/QueryResults/OwnerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

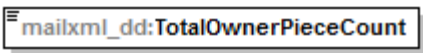
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element
DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerHandlingUnitCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

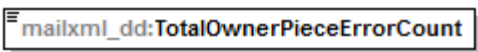
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element
DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerHUErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

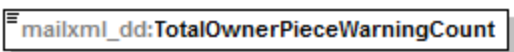
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceErrorCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element
**DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerHUWarningCou
nt**

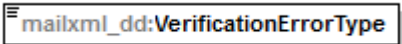
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element
DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceWarningCount

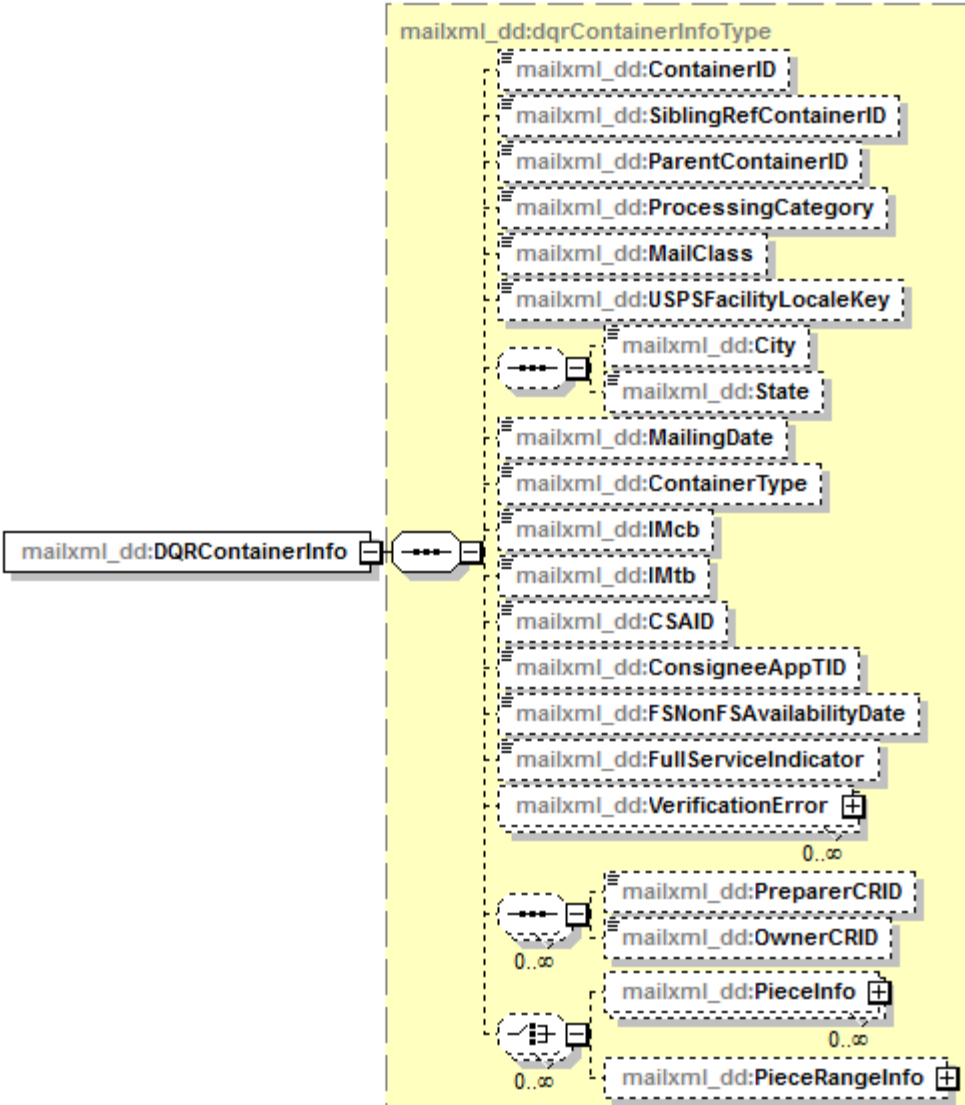
diagram	
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
-----------	---

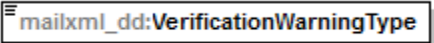
element DataQualityVerificationReportQueryResponse/QueryResults/VerificationErrorType

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

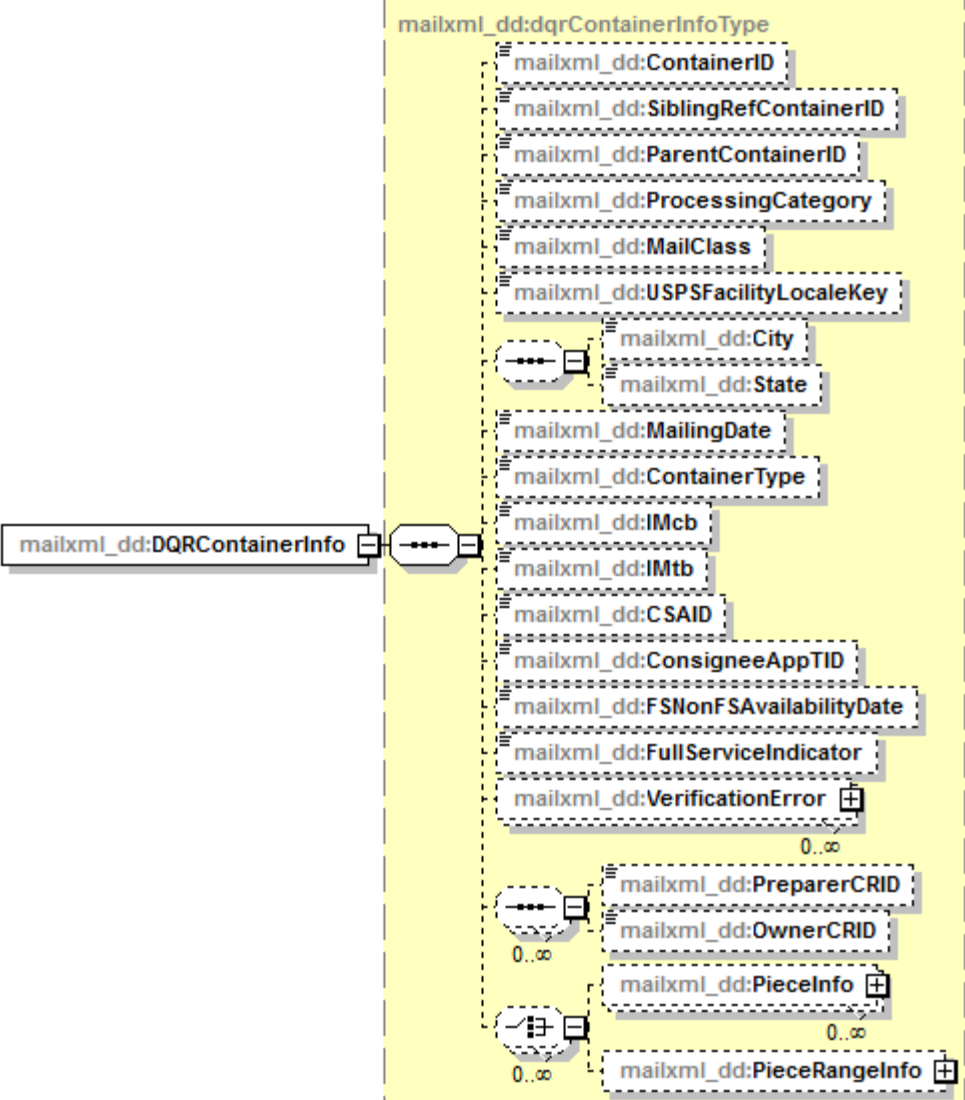
element DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_dd:DQRContainerInfoType</code> element. It is a complex type containing several child elements, some of which are themselves complex types. The elements are as follows:</p> <ul style="list-style-type: none"> <code>mailxml_dd:ContainerID</code> <code>mailxml_dd:SiblingRefContainerID</code> <code>mailxml_dd:ParentContainerID</code> <code>mailxml_dd:ProcessingCategory</code> <code>mailxml_dd:MailClass</code> <code>mailxml_dd:USPSFacilityLocaleKey</code> <code>mailxml_dd:City</code> (part of a group with <code>mailxml_dd:State</code>) <code>mailxml_dd:State</code> (part of a group with <code>mailxml_dd:City</code>) <code>mailxml_dd:MailingDate</code> <code>mailxml_dd:ContainerType</code> <code>mailxml_dd:IMcb</code> <code>mailxml_dd:IMtb</code> <code>mailxml_dd:CSAID</code> <code>mailxml_dd:ConsigneeAppTID</code> <code>mailxml_dd:FSNonFSAvailabilityDate</code> <code>mailxml_dd:FullServiceIndicator</code> <code>mailxml_dd:VerificationError</code> (with cardinality 0..∞) <code>mailxml_dd:PreparerCRID</code> (with cardinality 0..∞) <code>mailxml_dd:OwnerCRID</code> (with cardinality 0..∞) <code>mailxml_dd:PieceInfo</code> (with cardinality 0..∞) <code>mailxml_dd:PieceRangeInfo</code> (with cardinality 0..∞)
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:ContainerID mailxml_dd:SiblingRefContainerID mailxml_dd:ParentContainerID mailxml_dd:ProcessingCategory mailxml_dd:MailClass mailxml_dd:USPSFacilityLocaleKey mailxml_dd:City mailxml_dd:State mailxml_dd:MailingDate mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:CSAID mailxml_dd:ConsigneeAppTID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:VerificationError mailxml_dd:PreparerCRID mailxml_dd:OwnerCRID mailxml_dd:PieceInfo mailxml_dd:PieceRangeInfo

element **DataQualityVerificationReportQueryResponse/QueryResults/VerificationWarningType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo**

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_dd:DQRContainerInfo</code> element. It is a container element that holds various attributes and child elements. The attributes include <code>mailxml_dd:ContainerID</code>, <code>mailxml_dd:SiblingRefContainerID</code>, <code>mailxml_dd:ParentContainerID</code>, <code>mailxml_dd:ProcessingCategory</code>, <code>mailxml_dd:MailClass</code>, <code>mailxml_dd:USPSFacilityLocaleKey</code>, <code>mailxml_dd:City</code>, <code>mailxml_dd:State</code>, <code>mailxml_dd:MailingDate</code>, <code>mailxml_dd:ContainerType</code>, <code>mailxml_dd:IMcb</code>, <code>mailxml_dd:IMtb</code>, <code>mailxml_dd:CSAID</code>, <code>mailxml_dd:ConsigneeAppTID</code>, <code>mailxml_dd:FSNonFSAvailabilityDate</code>, <code>mailxml_dd:FullServiceIndicator</code>, and <code>mailxml_dd:VerificationError</code>. The child elements are <code>mailxml_dd:PreparerCRID</code>, <code>mailxml_dd:OwnerCRID</code>, <code>mailxml_dd:PieceInfo</code>, and <code>mailxml_dd:PieceRangeInfo</code>. The diagram uses standard XML notation for attributes (dashed boxes) and elements (solid boxes). Multiplicity indicators (0..∞) are shown for the child elements.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:ContainerID mailxml_dd:SiblingRefContainerID mailxml_dd:ParentContainerID mailxml_dd:ProcessingCategory mailxml_dd:MailClass mailxml_dd:USPSFacilityLocaleKey mailxml_dd:City mailxml_dd:State mailxml_dd:MailingDate mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:CSAID mailxml_dd:ConsigneeAppTID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:VerificationError mailxml_dd:PreparerCRID mailxml_dd:OwnerCRID mailxml_dd:PieceInfo mailxml_dd:PieceRangeInfo

element **DeliveryPointValidation**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:OriginalMailerID6 mailxml_dd:OriginalMailerID9 mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:InvalidDeliveryPointIMB mailxml_dd:PrimarySecondaryIndicator mailxml_dd:DPVDataRecipientCRID mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:FullServiceIndicator mailxml_dd:FNonFSAAvailabilityDate mailxml_dd:ReturnInfo
used by	elements DeliveryPointValidationDelivery DeliveryPointValidationQueryResponse/QueryResults

element **DeliveryPointValidation/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DeliveryPointValidation/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

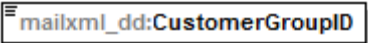
element **DeliveryPointValidation/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

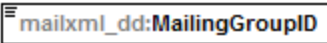
element **DeliveryPointValidation/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

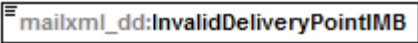
element **DeliveryPointValidation/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

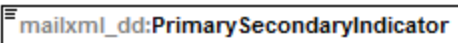
element **DeliveryPointValidation/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DeliveryPointValidation/InvalidDeliveryPointIMB**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

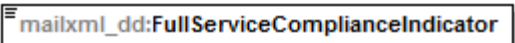
element **DeliveryPointValidation/PrimarySecondaryIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

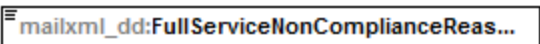
element **DeliveryPointValidation/DPVDataRecipientCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

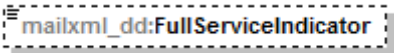
element **DeliveryPointValidation/FullServiceComplianceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DeliveryPointValidation/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

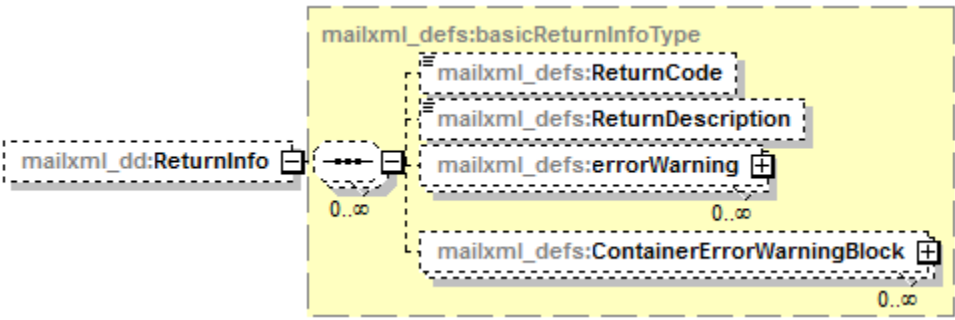
element **DeliveryPointValidation/FullServiceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DeliveryPointValidation/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DeliveryPointValidation/ReturnInfo**

diagram	 <p>The diagram shows the structure of the <code>mailxml_dd:ReturnInfo</code> element. It is a container element (indicated by a square icon) that contains a sequence of four child elements (indicated by a circle icon with a horizontal line):</p> <ul style="list-style-type: none"> <code>mailxml_defs:basicReturnInfoType</code> (yellow background): A container element containing: <ul style="list-style-type: none"> <code>mailxml_defs:ReturnCode</code> (blue background) <code>mailxml_defs:ReturnDescription</code> (blue background) <code>mailxml_defs:errorWarning</code> (blue background, optional, indicated by a plus icon) <code>mailxml_defs:ContainerErrorWarningBlock</code> (blue background, optional, indicated by a plus icon) <code>mailxml_defs:errorWarning</code> (blue background, optional, indicated by a plus icon) <code>mailxml_defs:ContainerErrorWarningBlock</code> (blue background, optional, indicated by a plus icon) <p>Each child element has a cardinality of <code>0..∞</code> (0 to infinity).</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	<code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> <code>mailxml_defs:ContainerErrorWarningBlock</code>

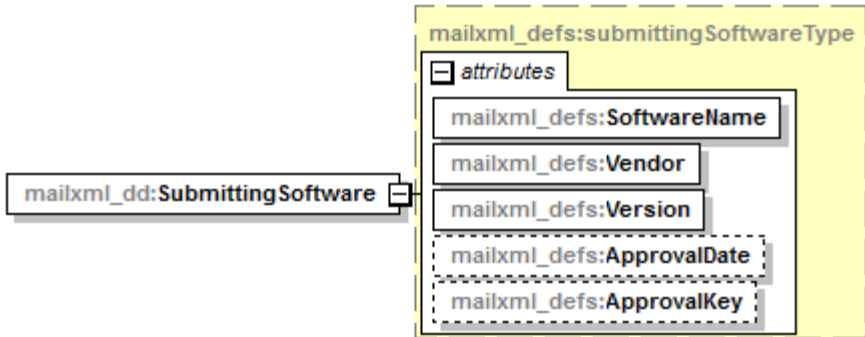
element **DeliveryPointValidationDelivery**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_defs:DataRecipient mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:PushMessageID mailxml_dd:DeliveryPointValidation					
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 Delivery Point Validation by USPS.					


element **DeliveryPointValidationDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **DeliveryPointValidationDelivery/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **DeliveryPointValidationDelivery/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DeliveryPointValidationDelivery/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

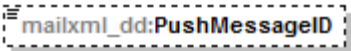
element **DeliveryPointValidationDelivery/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

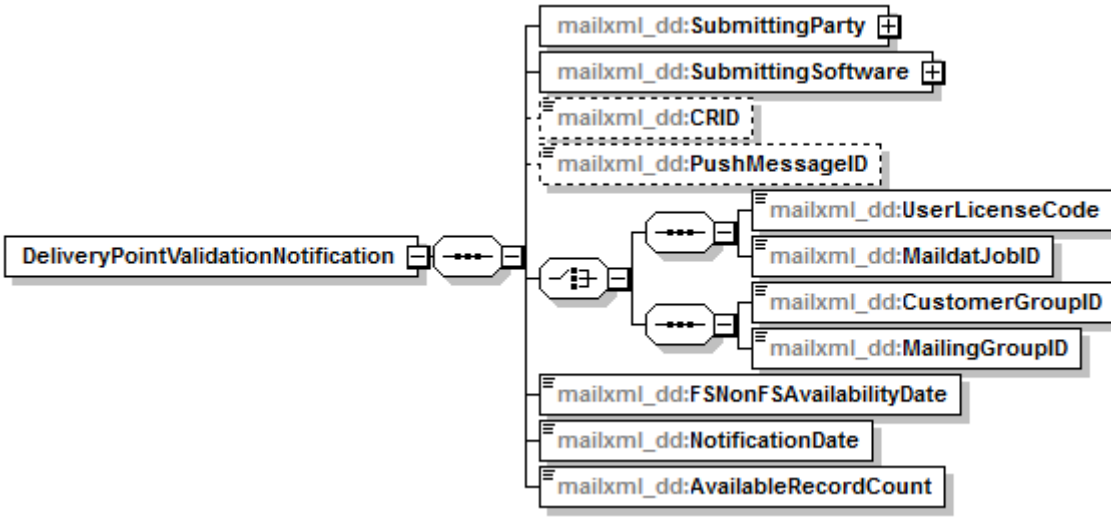
element **DeliveryPointValidationDelivery/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DeliveryPointValidationDelivery/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DeliveryPointValidationNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:CRID mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount

	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:FSNonFSAAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount
annotation	documentation Notification by UPSP that Delivery Point Validation is ready for pickup.

element **DeliveryPointValidationNotification/SubmittingParty**


diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **DeliveryPointValidationNotification/SubmittingSoftware**

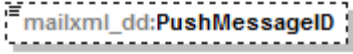
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			

	mailxml_defs:ApprovalDate	xs:date
	mailxml_defs:ApprovalKey	xs:string


element DeliveryPointValidationNotification/CRID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

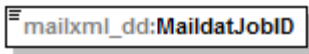
element DeliveryPointValidationNotification/PushMessageID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element DeliveryPointValidationNotification/UserLicenseCode

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element DeliveryPointValidationNotification/MaildatJobID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element DeliveryPointValidationNotification/CustomerGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element DeliveryPointValidationNotification/MailingGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element DeliveryPointValidationNotification/FSNonFSAvailabilityDate

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

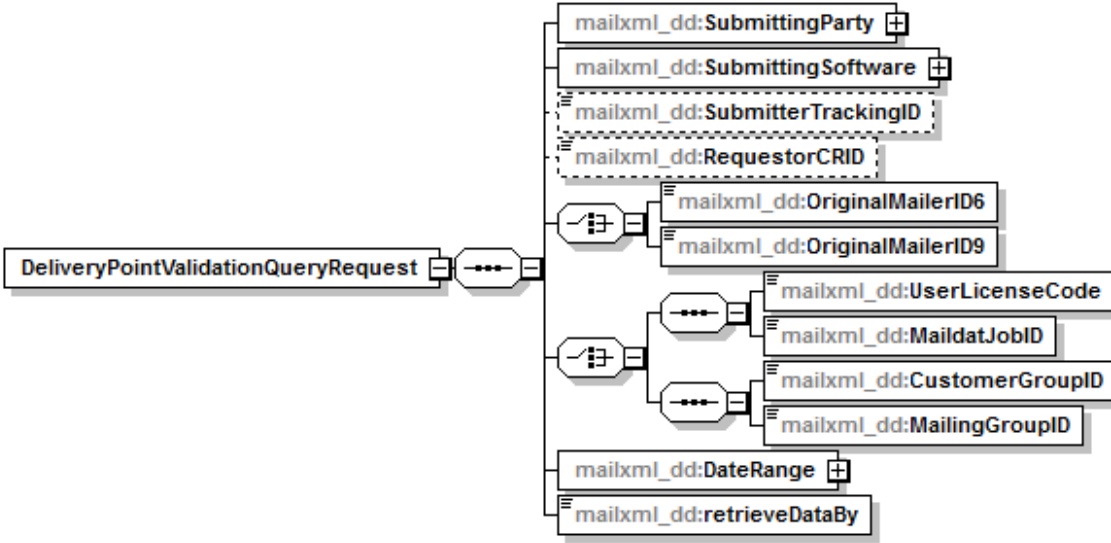
element DeliveryPointValidationNotification/NotificationDate

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

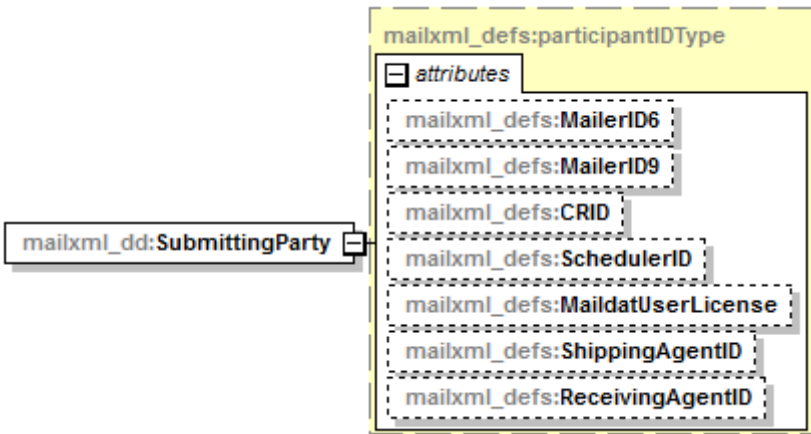
element **DeliveryPointValidationNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **DeliveryPointValidationQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:RequestorCRID mailxml_dd:OriginalMailerID6 mailxml_dd:OriginalMailerID9 mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:DateRange mailxml_dd:retrieveDataBy
annotation	documentation Query request for USPS for delivery point validation.

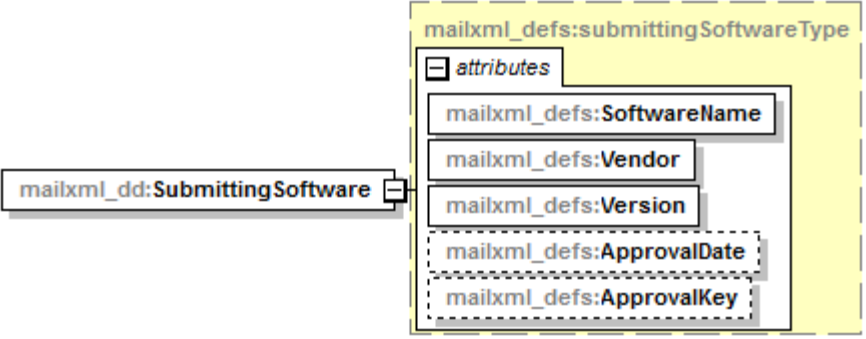
element **DeliveryPointValidationQueryRequest/SubmittingParty**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

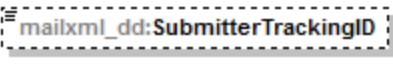
MailXML Version 19.0 Data Distribution Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

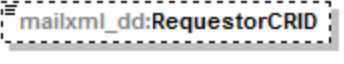
element **DeliveryPointValidationQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **DeliveryPointValidationQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

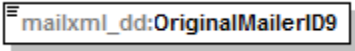
element **DeliveryPointValidationQueryRequest/RequestorCRID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element **DeliveryPointValidationQueryRequest/OriginalMailerID6**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

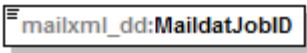
element **DeliveryPointValidationQueryRequest/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DeliveryPointValidationQueryRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DeliveryPointValidationQueryRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

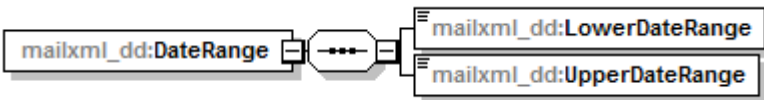
element **DeliveryPointValidationQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

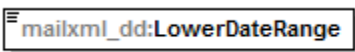
element **DeliveryPointValidationQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DeliveryPointValidationQueryRequest/DateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:LowerDateRange mailxml_dd:UpperDateRange


element **DeliveryPointValidationQueryRequest/DateRange/LowerDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

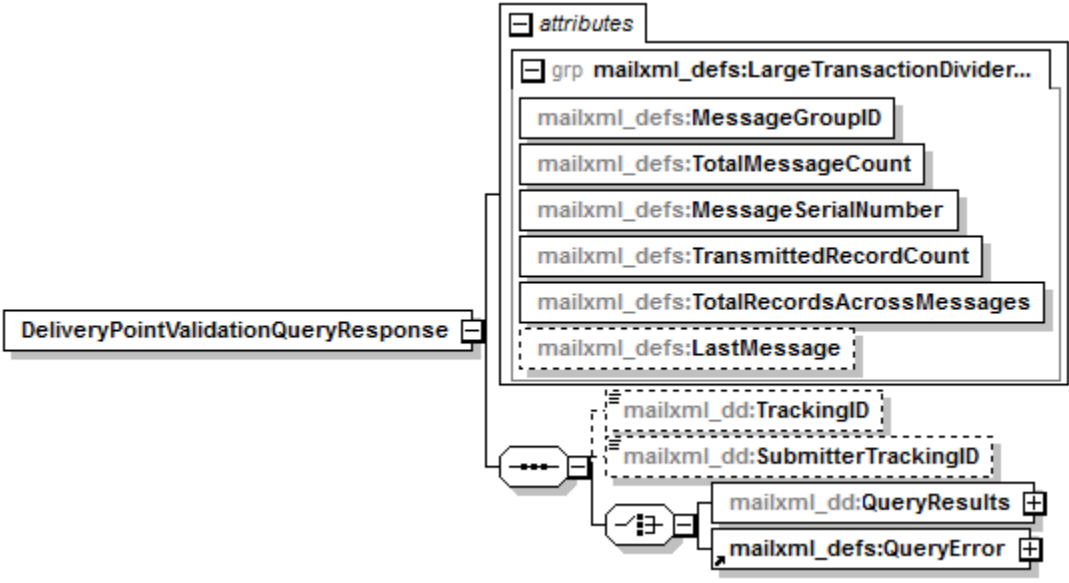
element **DeliveryPointValidationQueryRequest/DateRange/UpperDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **DeliveryPointValidationQueryRequest/retrieveDataBy**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

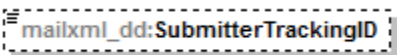
element **DeliveryPointValidationQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	required			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	required			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	required			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	required			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	required			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Response to the Query request for USPS for delivery point validation.					

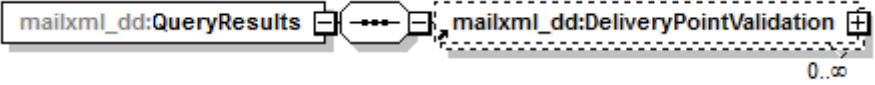
element **DeliveryPointValidationQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

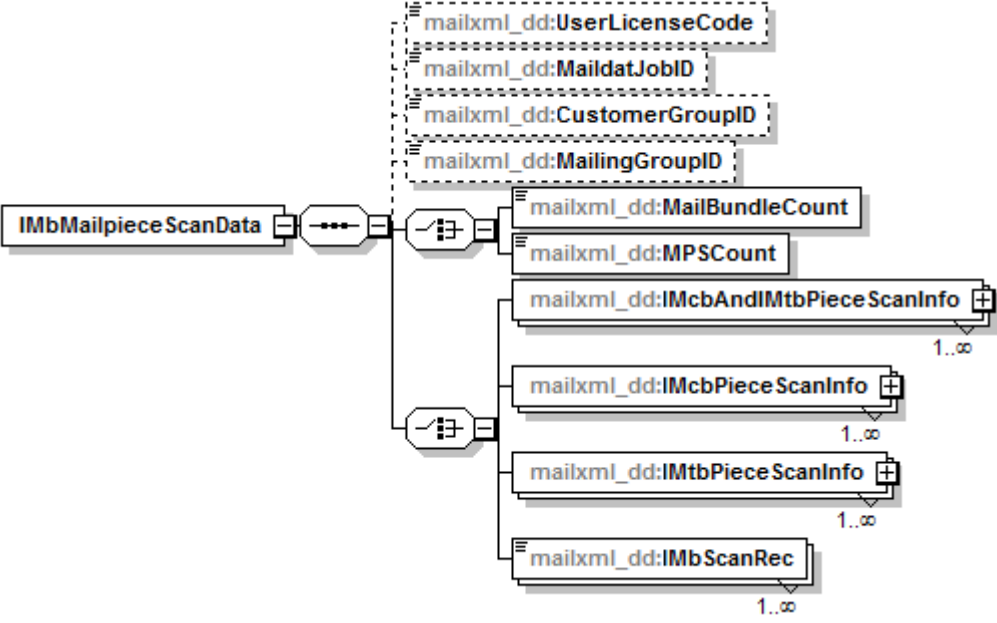
element **DeliveryPointValidationQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

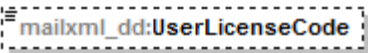
element **DeliveryPointValidationQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:DeliveryPointValidation

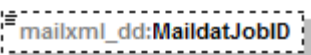
element **IMbMailpieceScanData**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:MailBundleCount mailxml_dd:MPSCount mailxml_dd:IMcbAndIMtbPieceScanInfo mailxml_dd:IMcbPieceScanInfo mailxml_dd:IMtbPieceScanInfo mailxml_dd:IMbScanRec

element **IMbMailpieceScanData/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **IMbMailpieceScanData/MaildatJobID**

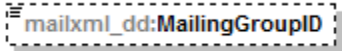
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **IMbMailpieceScanData/CustomerGroupID**


diagram	
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
-----------	---


element **IMbMailpieceScanData/MailingGroupID**

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:MailingGroupID' with a dashed border.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

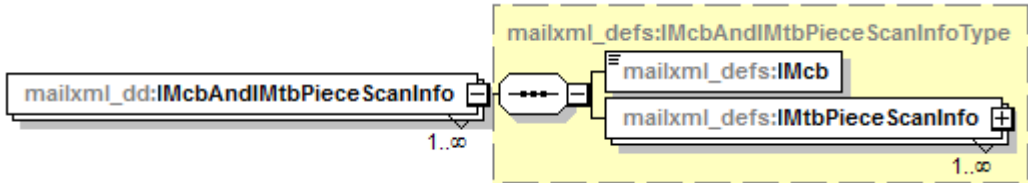
element **IMbMailpieceScanData/MailBundleCount**

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:MailBundleCount' with a solid border.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

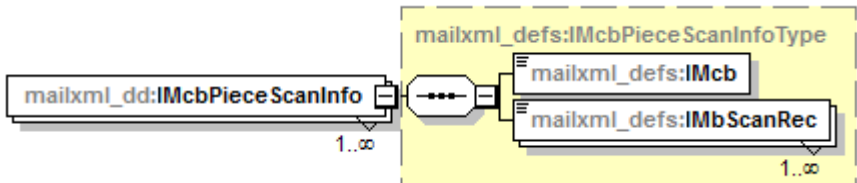
element **IMbMailpieceScanData/MPSCount**

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:MPSCount' with a solid border.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

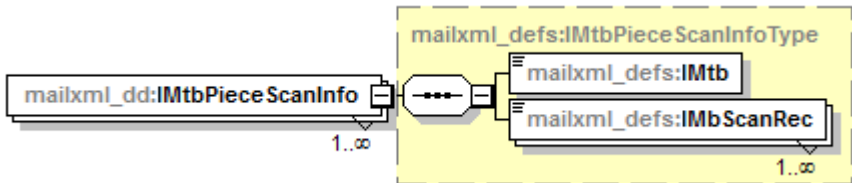
element **IMbMailpieceScanData/IMcbAndIMtbPieceScanInfo**

diagram	 The diagram shows a sequence of elements. On the left is a box labeled 'mailxml_dd:IMcbAndIMtbPieceScanInfo' with a solid border and a '1..∞' cardinality. This is followed by a dashed box labeled 'mailxml_defs:IMcbAndIMtbPieceScanInfoType'. Inside this dashed box, there is a sequence of two elements: 'mailxml_defs:IMcb' and 'mailxml_defs:IMtbPieceScanInfo', both with solid borders and '1..∞' cardinalities.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:IMcb mailxml_defs:IMtbPieceScanInfo

element **IMbMailpieceScanData/IMcbPieceScanInfo**

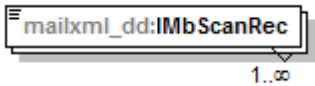
diagram	 The diagram shows a sequence of elements. On the left is a box labeled 'mailxml_dd:IMcbPieceScanInfo' with a solid border and a '1..∞' cardinality. This is followed by a dashed box labeled 'mailxml_defs:IMcbPieceScanInfoType'. Inside this dashed box, there is a sequence of two elements: 'mailxml_defs:IMcb' and 'mailxml_defs:IMbScanRec', both with solid borders and '1..∞' cardinalities.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:IMcb mailxml_defs:IMbScanRec

element **IMbMailpieceScanData/IMtbPieceScanInfo**


diagram	 The diagram shows a sequence of elements. On the left is a box labeled 'mailxml_dd:IMtbPieceScanInfo' with a solid border and a '1..∞' cardinality. This is followed by a dashed box labeled 'mailxml_defs:IMtbPieceScanInfoType'. Inside this dashed box, there is a sequence of two elements: 'mailxml_defs:IMtb' and 'mailxml_defs:IMbScanRec', both with solid borders and '1..∞' cardinalities.
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:IMtb mailxml_defs:IMbScanRec

element **IMbMailpieceScanData/IMbScanRec**


diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetail**

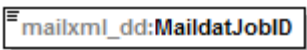
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:OriginalMailerID6 mailxml_dd:OriginalMailerID9 mailxml_dd:OriginalIMB mailxml_dd:RecordCreationDate mailxml_dd:ActionCode mailxml_dd:ParsedAddressOnPiece mailxml_dd:OnPieceCityStateZip mailxml_dd:ReturnedToAddress mailxml_dd:ReturnedToCityStateZip mailxml_dd:ReasonCode mailxml_dd:KeylineFromEDoc mailxml_dd:ClassNotificationType mailxml_dd:FeeNotification mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReas... mailxml_dd:BillReasonCode mailxml_dd:FreeChargeFlag mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ReturnInfo

	mailxml_dd:ReturnedToCityStateZip mailxml_dd:ReasonCode mailxml_dd:KeylineFromEDoc mailxml_dd:ClassNotificationType mailxml_dd:FeeNotification mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:BillReasonCode mailxml_dd:FreeChargeFlag mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ReturnInfo
used by	elements NixieDetailQueryResponse/QueryResults NixieDetailDelivery
annotation	documentation Full service nixie detail.


element **NixieDetail/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

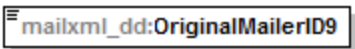
element **NixieDetail/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/OriginalIMB**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

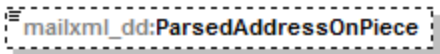
element **NixieDetail/RecordCreationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/ActionCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/ParsedAddressOnPiece**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

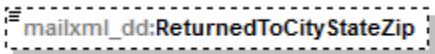
element **NixieDetail/OnPieceCityStateZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/ReturnedToAddress**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

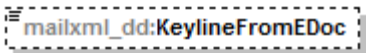
element **NixieDetail/ReturnedToCityStateZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

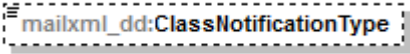
element **NixieDetail/ReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/KeylineFromEDoc**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/ClassNotificationType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

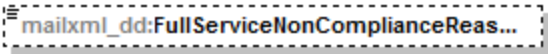
element **NixieDetail/FeeNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/FullServiceComplianceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/BillReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetail/FreeChargeFlag**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetail/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetail/FullServiceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetail/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **NixieDetailDelivery**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_defs:DataRecipient mailxml_dd:PushMessageID mailxml_dd:NixieDetail					
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 from USPS of full service nixie detail.					

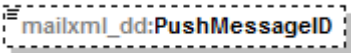
element **NixieDetailDelivery/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

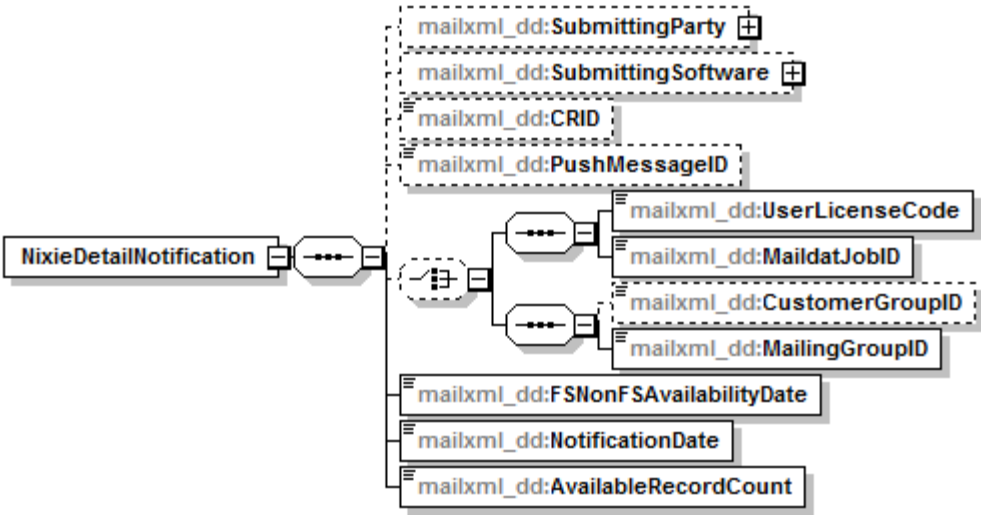
element **NixieDetailDelivery/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **NixieDetailDelivery/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailNotification**

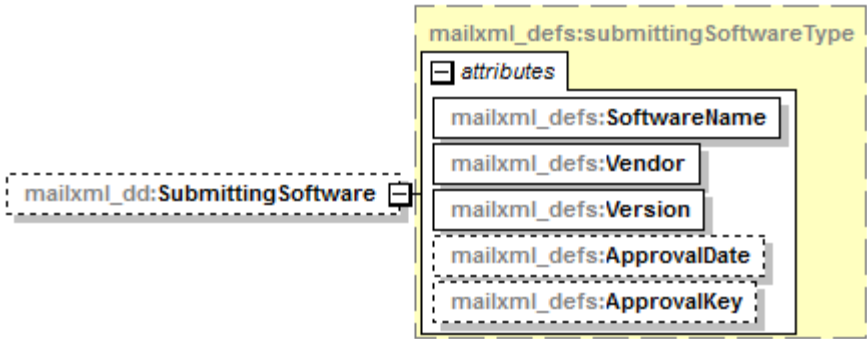
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:CRID mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:FNonFSAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount
annotation	documentation Notification by USPS that full service nixie detail is ready for pickup.

element **NixieDetailNotification/SubmittingParty**


diagram													
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd												
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></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
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 **NixieDetailNotification/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **NixieDetailNotification/CRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailNotification/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailNotification/UserLicenseCode**

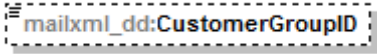
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailNotification/MaildatJobID**


diagram	
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
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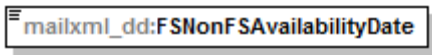
element **NixieDetailNotification/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetailNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

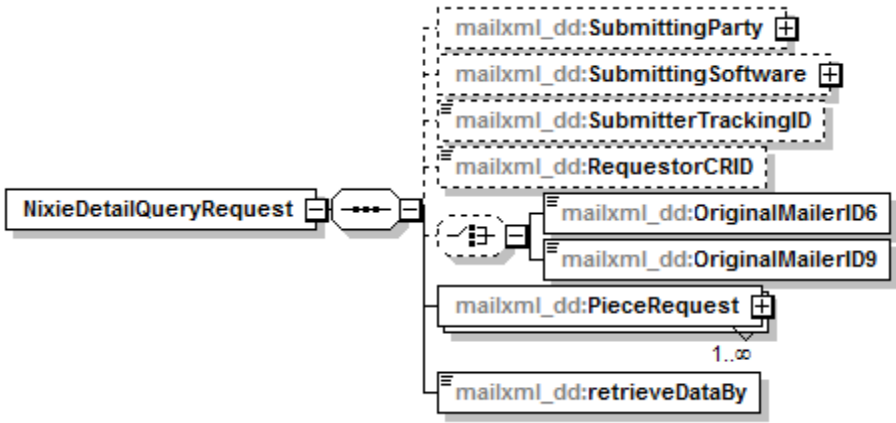
element **NixieDetailNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:RequestorCRID mailxml_dd:OriginalMailerID6 mailxml_dd:OriginalMailerID9 mailxml_dd:PieceRequest mailxml_dd:retrieveDataBy

	mailxml_dd:PieceRequest mailxml_dd:retrieveDataBy
annotation	documentation Query request for full service nixie detail.


element **NixieDetailQueryRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

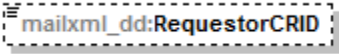
element **NixieDetailQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **NixieDetailQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetailQueryRequest/RequestorCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

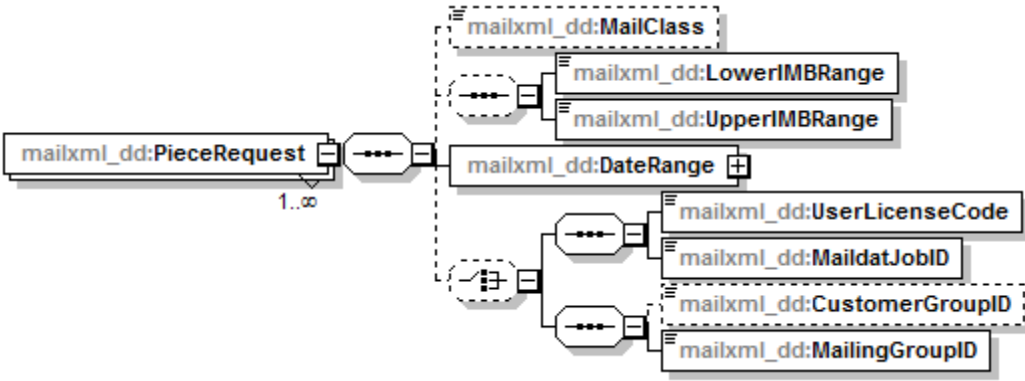
element **NixieDetailQueryRequest/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

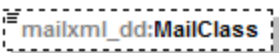
element **NixieDetailQueryRequest/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetailQueryRequest/PieceRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:MailClass mailxml_dd:LowerIMBRange mailxml_dd:UpperIMBRange mailxml_dd:DateRange mailxml_dd>UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID


element **NixieDetailQueryRequest/PieceRequest/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

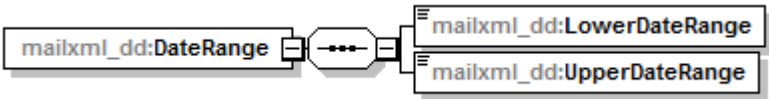
element **NixieDetailQueryRequest/PieceRequest/LowerIMBRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetailQueryRequest/PieceRequest/UpperIMBRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetailQueryRequest/PieceRequest/DateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:LowerDateRange mailxml_dd:UpperDateRange


element **NixieDetailQueryRequest/PieceRequest/DateRange/LowerDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

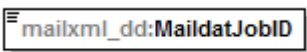
element **NixieDetailQueryRequest/PieceRequest/DateRange/UpperDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NixieDetailQueryRequest/PieceRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailQueryRequest/PieceRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailQueryRequest/PieceRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailQueryRequest/PieceRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NixieDetailQueryRequest/retrieveDataBy**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

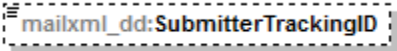
element **NixieDetailQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	required			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	required			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	required			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	required			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	required			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Response to the Query request for full service nixie detail.					


element **NixieDetailQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

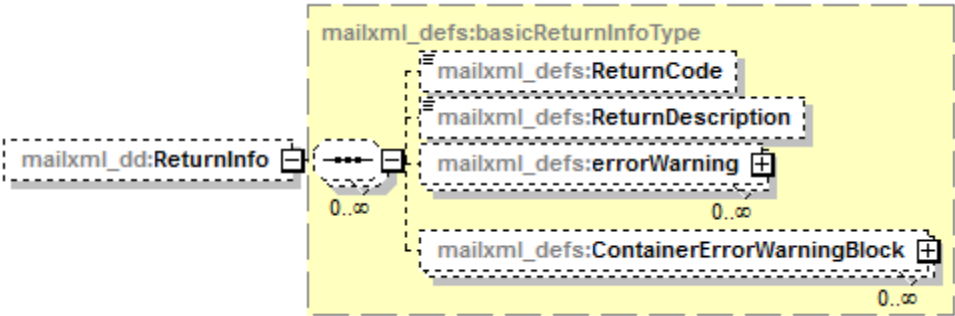
element **NixieDetailQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

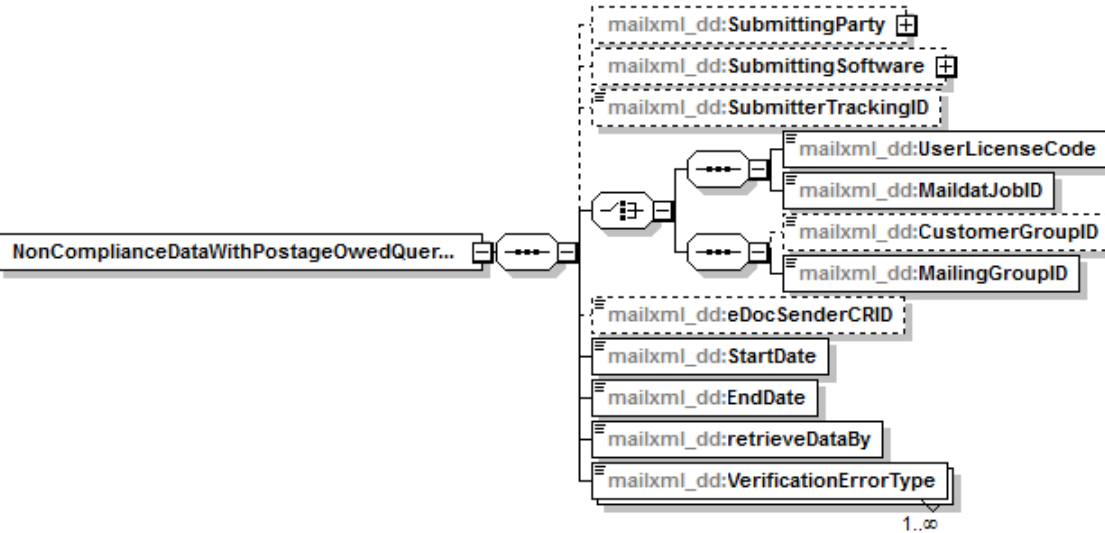
element **NixieDetailQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:LargeTransactionDividerResult mailxml_dd:NixieDetail mailxml_dd:ReturnInfo

element **NixieDetailQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **NonComplianceDataWithPostageOwedQueryRequest**

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

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:StartDate mailxml_dd:EndDate mailxml_dd:retrieveDataBy mailxml_dd:VerificationErrorType
annotation	documentation Query request for full service Non Compliance Data reports.

element NonComplianceDataWithPostageOwedQueryRequest/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 NonComplianceDataWithPostageOwedQueryRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName					
	mailxml_defs:Vendor					
	mailxml_defs:Version					
	mailxml_defs:ApprovalDate					
	mailxml_defs:ApprovalKey					


MailXML Version 19.0 Data Distribution Specification

	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	

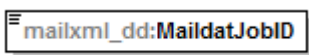
element **NonComplianceDataWithPostageOwedQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NonComplianceDataWithPostageOwedQueryRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NonComplianceDataWithPostageOwedQueryRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

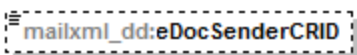
element **NonComplianceDataWithPostageOwedQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

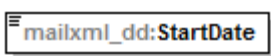
element **NonComplianceDataWithPostageOwedQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NonComplianceDataWithPostageOwedQueryRequest/eDocSenderCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NonComplianceDataWithPostageOwedQueryRequest/StartDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NonComplianceDataWithPostageOwedQueryRequest/EndDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **NonComplianceDataWithPostageOwedQueryRequest/retrieveDataBy**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NonComplianceDataWithPostageOwedQueryRequest/VerificationErrorType**

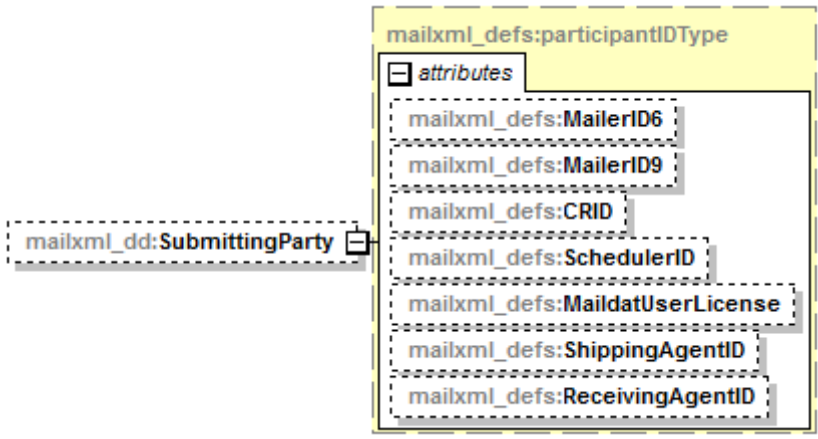
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NonComplianceDataWithPostageOwedReportDelivery**

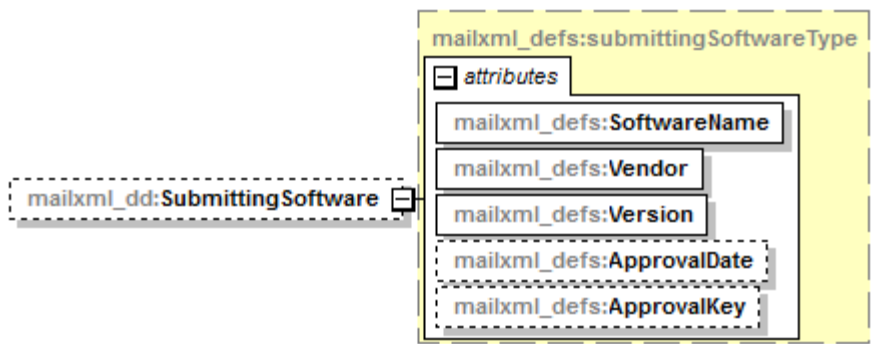
diagram	 <p>The diagram shows the structure of the NonComplianceDataWithPostageOwedReportDelivery element. It includes a group of attributes: mailxml_defs:LargeTransactionDivider..., mailxml_defs:MessageGroupID, mailxml_defs:TotalMessageCount, mailxml_defs:MessageSerialNumber, mailxml_defs:TransmittedRecordCount, mailxml_defs:TotalRecordsAcrossMessages, and mailxml_defs>LastMessage. Below this, there are several child elements: mailxml_dd:SubmittingParty, mailxml_dd:SubmittingSoftware, mailxml_defs:DataRecipient, mailxml_dd:PushMessageID, mailxml_dd:NonComplianceDataWithPostag... (with cardinality 1..∞), mailxml_dd:FSNonFSAvailabilityDate, and mailxml_dd:FullServiceIndicator.</p>					
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_defs:DataRecipient mailxml_dd:PushMessageID mailxml_dd:NonComplianceDataWithPostageOwedReport mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator					
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 by / for conflict information from USPS.			

element NonComplianceDataWithPostageOwedReportDelivery/SubmittingParty

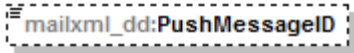
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				

element NonComplianceDataWithPostageOwedReportDelivery/SubmittingSoftware

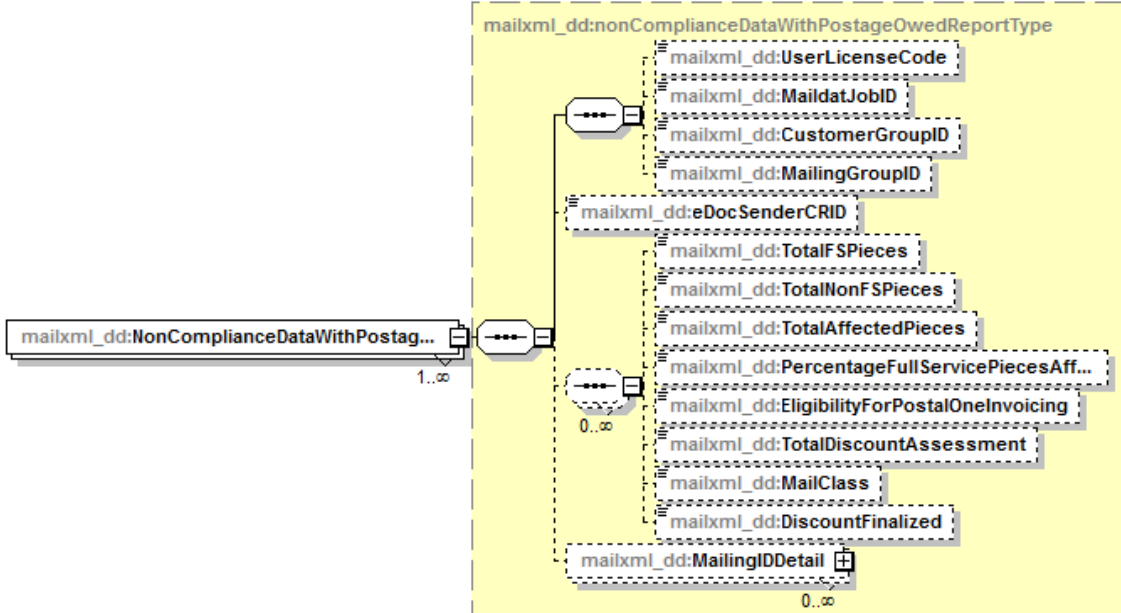
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	xs:string	required			
	mailxml_defs:Vendor	xs:string	required			
	mailxml_defs:Version	xs:string	required			

	mailxml_defs:ApprovalDate	xs:date
	mailxml_defs:ApprovalKey	xs:string


element NonComplianceDataWithPostageOwedReportDelivery/PushMessageID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element
NonComplianceDataWithPostageOwedReportDelivery/NonComplianceDataWithPostageOwedReport

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:TotalFSPieces mailxml_dd:TotalNonFSPieces mailxml_dd:TotalAffectedPieces mailxml_dd:PercentageFullServicePiecesAffected mailxml_dd:EligibilityForPostalOneInvoicing mailxml_dd:TotalDiscountAssessment mailxml_dd:MailClass mailxml_dd:DiscountFinalized mailxml_dd:MailingIDDetail

element NonComplianceDataWithPostageOwedReportDelivery/FSNonFSAvailabilityDate

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element NonComplianceDataWithPostageOwedReportDelivery/FullServiceIndicator

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **NonComplianceDataWithPostageOwedReportNotification**

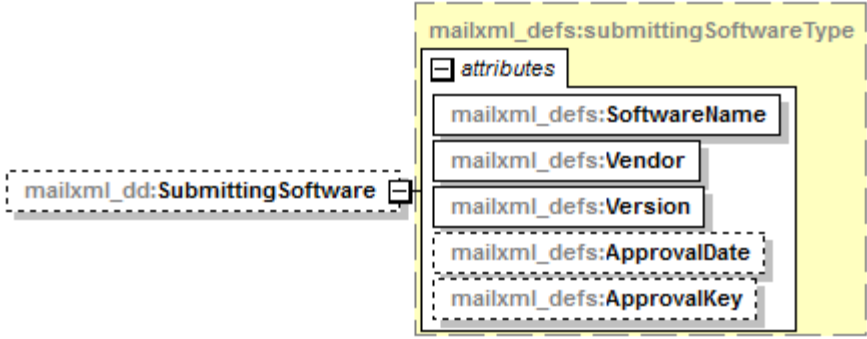
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount
annotation	documentation Notification from USPS that a full service non compliance data report is ready for pickup.

element **NonComplianceDataWithPostageOwedReportNotification/SubmittingParty**

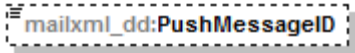
diagram	<p>The diagram shows a dashed box representing the <code>mailxml_dd:SubmittingParty</code> element. Inside this box, there is a yellow box labeled <code>mailxml_defs:participantIDType</code>. Within the yellow box, there is a dashed box labeled <code>attributes</code>. Inside the <code>attributes</code> box, there are seven elements: <code>mailxml_defs:MailertID6</code>, <code>mailxml_defs:MailertID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>.</p>																																										
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd																																										
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:MailertID6</td><td>mailxml_base:mailertID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailertID9</td><td>mailxml_base:mailertID9Type</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><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ShippingAgentID</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:MailertID6	mailxml_base:mailertID6Type					mailxml_defs:MailertID9	mailxml_base:mailertID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					mailxml_defs:ShippingAgentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																																						
mailxml_defs:MailertID6	mailxml_base:mailertID6Type																																										
mailxml_defs:MailertID9	mailxml_base:mailertID9Type																																										
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 NonComplianceDataWithPostageOwedReportNotification/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

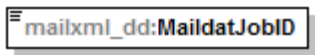
element NonComplianceDataWithPostageOwedReportNotification/PushMessageID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

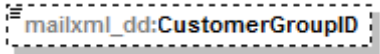
element NonComplianceDataWithPostageOwedReportNotification/UserLicenseCode

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element NonComplianceDataWithPostageOwedReportNotification/MaildatJobID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element NonComplianceDataWithPostageOwedReportNotification/CustomerGroupID


diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

element NonComplianceDataWithPostageOwedReportNotification/MailingGroupID


diagram						
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
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element NonComplianceDataWithPostageOwedReportNotification/eDocSenderCRID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element NonComplianceDataWithPostageOwedReportNotification/FSNonFSAvailabilityDate

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

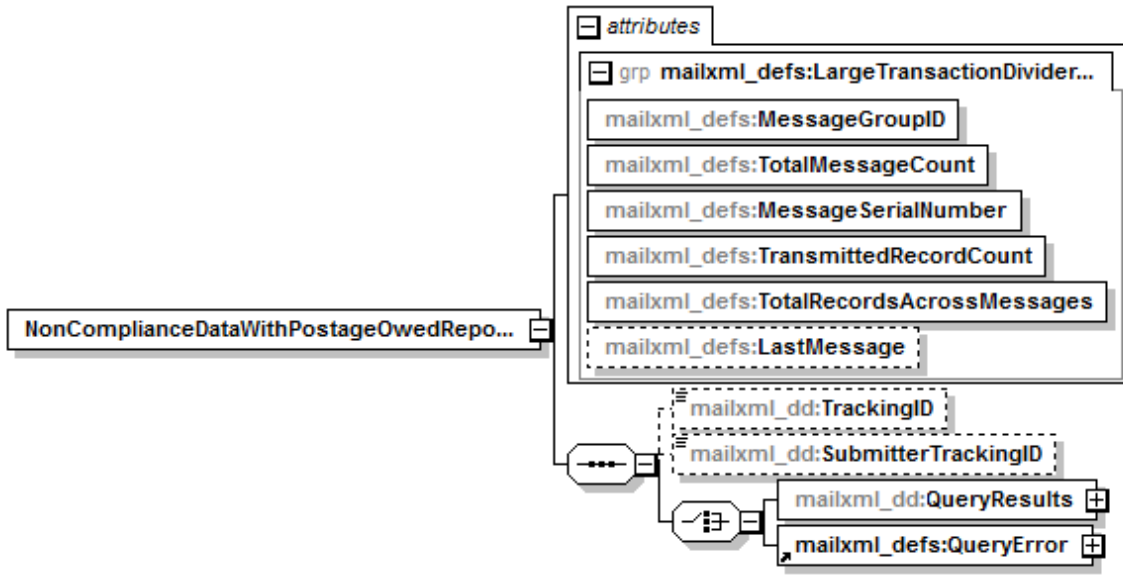
element NonComplianceDataWithPostageOwedReportNotification/NotificationDate

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element NonComplianceDataWithPostageOwedReportNotification/AvailableRecordCount

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element NonComplianceDataWithPostageOwedReportQueryResponse

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	required			

MailXML Version 19.0 Data Distribution Specification

	mailxml_defs:TotalMessageCount xs:positiveInteger required mailxml_defs:MessageSerialNumber xs:positiveInteger required mailxml_defs:TransmittedRecordCount xs:positiveInteger required mailxml_defs:TotalRecordsAcrossMessages xs:positiveInteger required mailxml_defs:LastMessage mailxml_base:yesNo optional No
annotation	documentation Response to the Request for Full Service Non Compliance Data With Postage Owed Report Query Request

element NonComplianceDataWithPostageOwedReportQueryResponse/TrackingID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element NonComplianceDataWithPostageOwedReportQueryResponse/SubmitterTrackingID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:LargeTransactionDividerResult mailxml_dd:NonComplianceDataWithPostageOwedReport

element

NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults/NonComplianceDataWithPostageOwedReport

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:TotalFSPieces mailxml_dd:TotalNonFSPieces mailxml_dd:TotalAffectedPieces mailxml_dd:PercentageFullServicePiecesAffected mailxml_dd:EligibilityForPostalOneInvoicing mailxml_dd:TotalDiscountAssessment mailxml_dd:MailClass mailxml_dd:DiscountFinalized mailxml_dd:MailingIDDetail

element **ScanSTCCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:ConsigneeApptID mailxml_dd:LogicalIndicator mailxml_dd:IMcbCount mailxml_dd:IMtbCount mailxml_dd:IMpbCount mailxml_dd:IMbCount mailxml_dd:PlannedCount mailxml_dd:PaidCount mailxml_dd:ScannedCount mailxml_dd:STCCount
used by	elements ScanSTCReconciliationQueryResponse/QueryResults ScanSTCReconciliationDelivery
annotation	documentation ScanandSPMCountfor thridpartyreconciliation

element **ScanSTCCount/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCCount/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

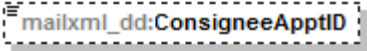
element **ScanSTCCount/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCCount/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

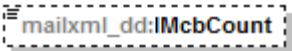
element **ScanSTCCount/ConsigneeApptID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

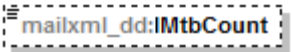
element **ScanSTCCount/LogicalIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

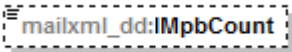
element **ScanSTCCount/IMcbCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCCount/IMtbCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

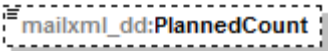
element **ScanSTCCount/IMpbCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCCount/IMbCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

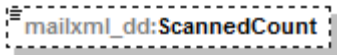
element **ScanSTCCount/PlannedCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCCount/PaidCount**

diagram	 The diagram shows a dashed box containing the text 'mailxml_dd:PaidCount'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ScanSTCCount/ScannedCount**

diagram	 The diagram shows a dashed box containing the text 'mailxml_dd:ScannedCount'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ScanSTCCount/STCCount**

diagram	 The diagram shows a dashed box containing the text 'mailxml_dd:STCCount'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ScanSTCReconciliationDelivery**

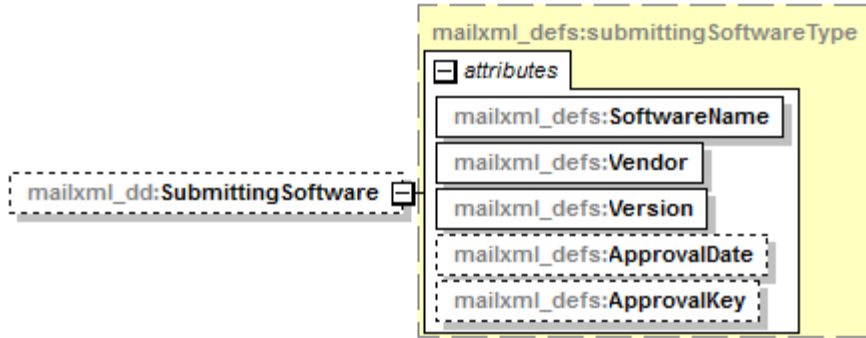
diagram	 The diagram shows the 'ScanSTCReconciliationDelivery' element with its attributes and children. Attributes include 'mailxml_defs:LargeTransactionDivider...', 'mailxml_defs:MessageGroupID', 'mailxml_defs:TotalMessageCount', 'mailxml_defs:MessageSerialNumber', 'mailxml_defs:TransmittedRecordCount', 'mailxml_defs:TotalRecordsAcrossMessages', and 'mailxml_defs:LastMessage'. Children include 'mailxml_dd:SubmittingParty', 'mailxml_dd:SubmittingSoftware', 'mailxml_defs:DataRecipient', 'mailxml_dd:eDocSenderCRID', 'mailxml_dd:PushMessageID', and 'mailxml_dd:ScanSTCCount' (which is further expanded to show 'mailxml_dd:PaidCount' and 'mailxml_dd:ScannedCount').					
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_defs:DataRecipient mailxml_dd:eDocSenderCRID mailxml_dd:PushMessageID mailxml_dd:ScanSTCCount					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	required			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	required			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	required			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	required			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	required			

	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No
annotation	documentation Response to the Query request for for full service container visibility information.			


element ScanSTCReconciliationDelivery/SubmittingParty

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

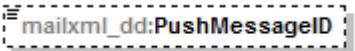
element ScanSTCReconciliationDelivery/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

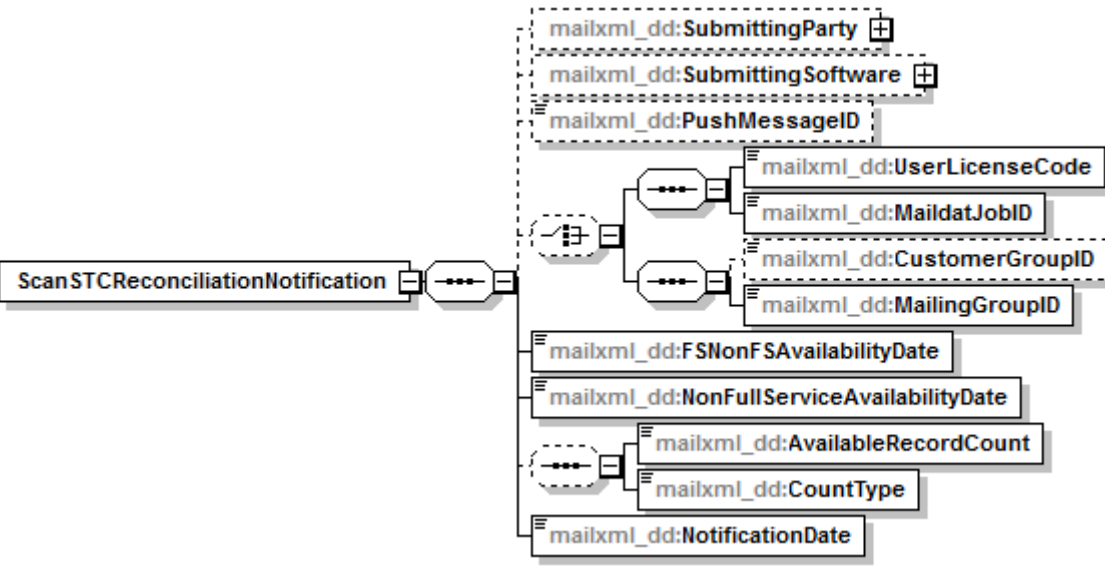
element **ScanSTCReconciliationDelivery/eDocSenderCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

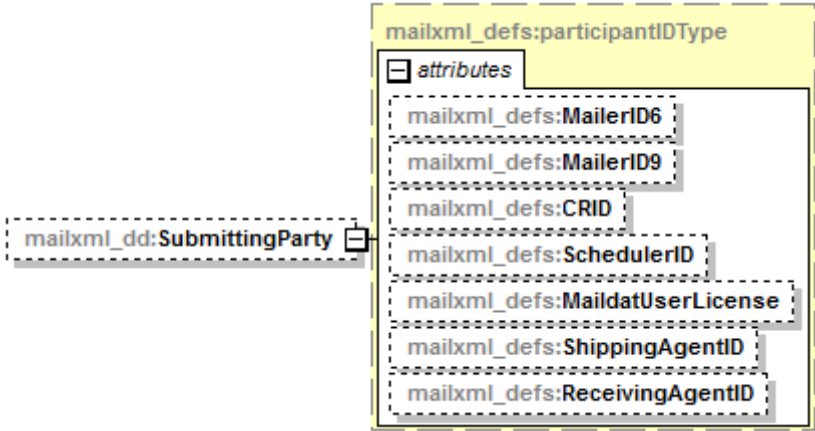
element **ScanSTCReconciliationDelivery/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

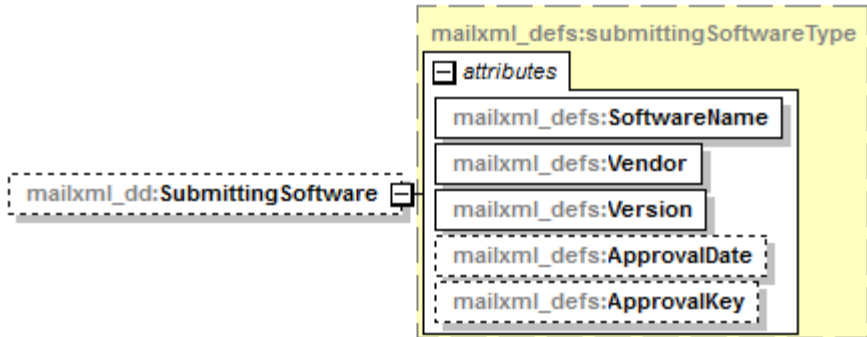
element **ScanSTCReconciliationNotification**

diagram	 <p>The diagram shows the structure of the ScanSTCReconciliationNotification element. It is a container element with a complex content model. The root element is ScanSTCReconciliationNotification. It contains several child elements: mailxml_dd:SubmittingParty, mailxml_dd:SubmittingSoftware, mailxml_dd:PushMessageID, mailxml_dd:UserLicenseCode, mailxml_dd:MaildatJobID, mailxml_dd:CustomerGroupID, mailxml_dd:MailingGroupID, mailxml_dd:FSNonFSAvailabilityDate, mailxml_dd:NonFullServiceAvailabilityDate, mailxml_dd:AvailableRecordCount, mailxml_dd:CountType, and mailxml_dd:NotificationDate. The elements are connected by a sequence of choice and sequence connectors.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:NonFullServiceAvailabilityDate mailxml_dd:AvailableRecordCount mailxml_dd:CountType mailxml_dd:NotificationDate
annotation	documentation Notification sent by USPS that full service container visibility information is ready for pickup.

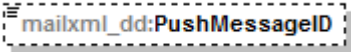
element **ScanSTCReconciliationNotification/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **ScanSTCReconciliationNotification/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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 **ScanSTCReconciliationNotification/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCReconciliationNotification/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCReconciliationNotification/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCReconciliationNotification/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCReconciliationNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCReconciliationNotification/FSNonFSAAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCReconciliationNotification/NonFullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **ScanSTCReconciliationNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

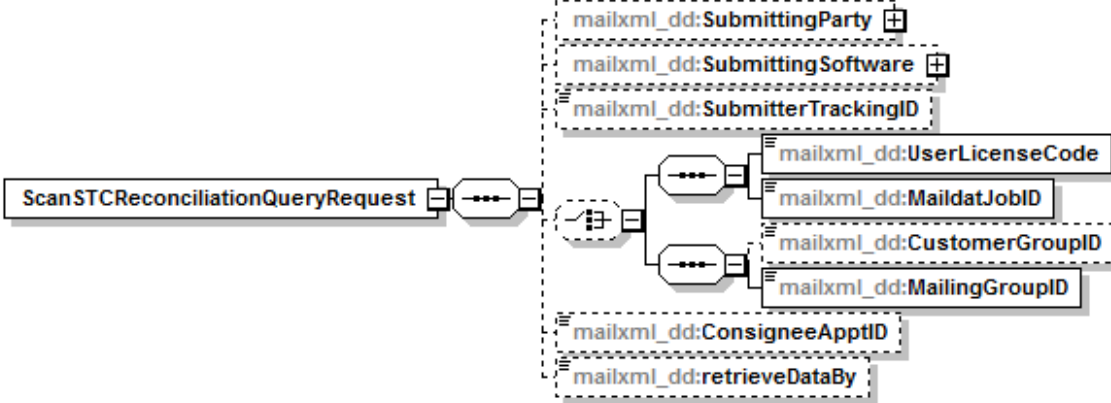
element **ScanSTCReconciliationNotification/CountType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

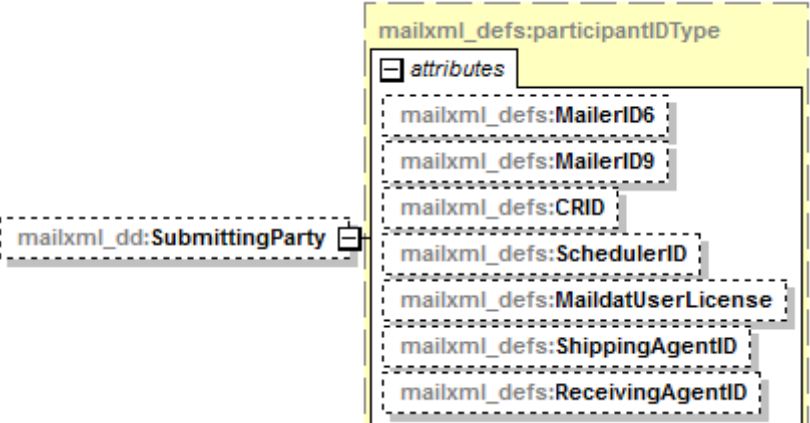
element **ScanSTCReconciliationNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ScanSTCReconciliationQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:ConsigneeApptID mailxml_dd:retrieveDataBy
annotation	documentation Query request for for full service container visibility information.

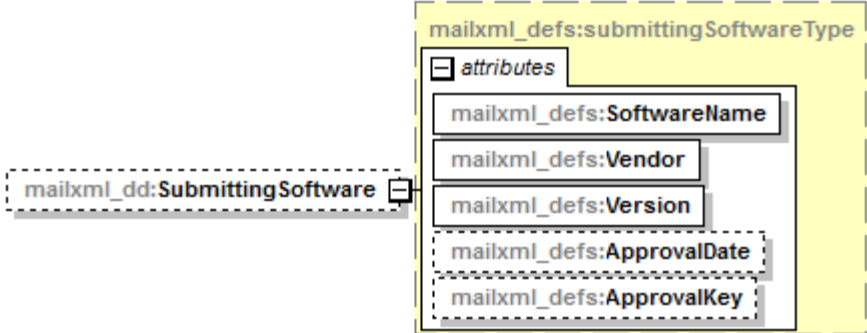
element **ScanSTCReconciliationQueryRequest/SubmittingParty**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


MailXML Version 19.0 Data Distribution Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				
	mailxml_defs:ShippingAgentID	mailxml_base:s12				
	mailxml_defs:ReceivingAgentID	mailxml_base:s12				


element **ScanSTCReconciliationQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
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				

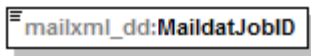
element **ScanSTCReconciliationQueryRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element **ScanSTCReconciliationQueryRequest/UserLicenseCode**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					


element **ScanSTCReconciliationQueryRequest/MaildatJobID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					

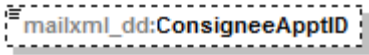
element **ScanSTCReconciliationQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

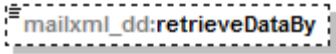
element **ScanSTCReconciliationQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

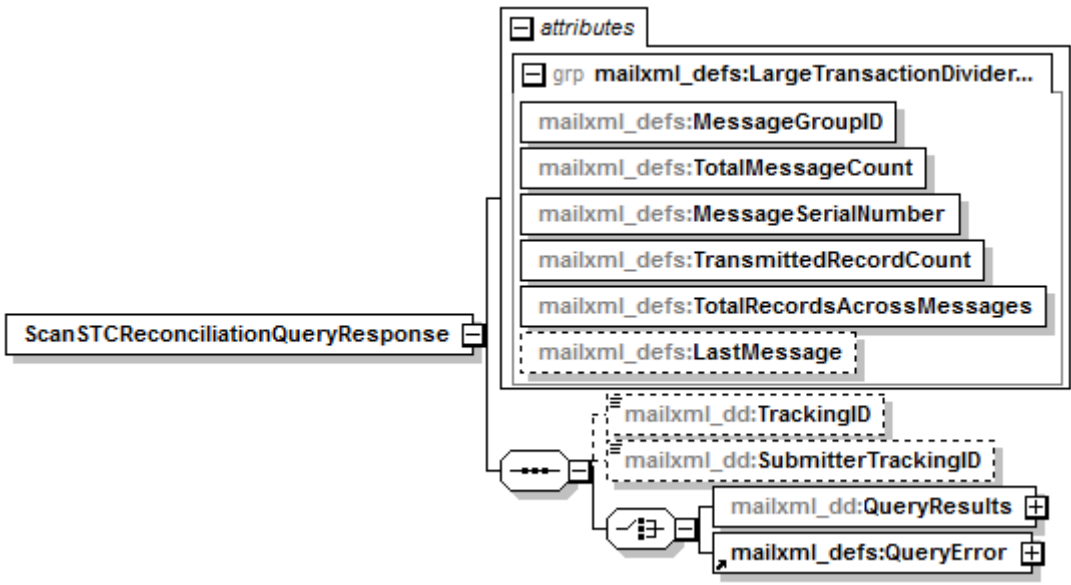
element **ScanSTCReconciliationQueryRequest/ConsigneeApptID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ScanSTCReconciliationQueryRequest/retrieveDataBy**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **ScanSTCReconciliationQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd					
children	mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	required			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	required			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	required			

	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	required	
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	required	
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No
annotation	documentation Response to the Query request for for full service container visibility information.			

element ScanSTCReconciliationQueryResponse/TrackingID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element ScanSTCReconciliationQueryResponse/SubmitterTrackingID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element ScanSTCReconciliationQueryResponse/QueryResults

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:LargeTransactionDividerResult mailxml_dd:ScanSTCCount mailxml_dd:ReturnInfo

element ScanSTCReconciliationQueryResponse/QueryResults/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element StartTheClockBEMUBlock


diagram	
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:StartTheClockBEMU
used by	complexType clockStartedType


element **StartTheClockBEMUBlock/StartTheClockBEMU**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:PublicationNumber mailxml_dd:MailClass mailxml_dd:ProcessingCategory mailxml_dd:OriginFacilityName mailxml_dd:OriginFacilityLocaleKey mailxml_dd:ArrivalDateTime mailxml_dd:StartTheClockDate mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ContainerID mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:IMpb


element **StartTheClockBEMUBlock/StartTheClockBEMU/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

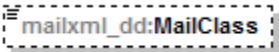
element **StartTheClockBEMUBlock/StartTheClockBEMU/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

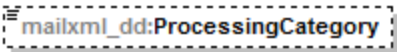
element **StartTheClockBEMUBlock/StartTheClockBEMU/PublicationNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

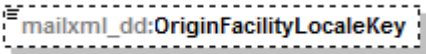
element **StartTheClockBEMUBlock/StartTheClockBEMU/ProcessingCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

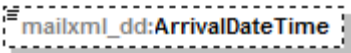
element **StartTheClockBEMUBlock/StartTheClockBEMU/OriginFacilityName**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/OriginFacilityLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

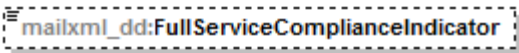
element **StartTheClockBEMUBlock/StartTheClockBEMU/ArrivalDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

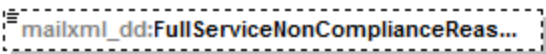
element **StartTheClockBEMUBlock/StartTheClockBEMU/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

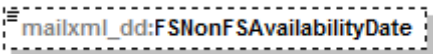
element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceComplianceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

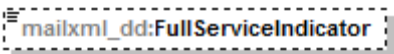
element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

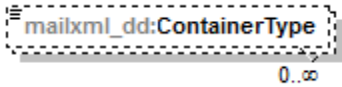
element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/ContainerType**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:ContainerType'. Below the box is the cardinality '0..∞'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/IMcb**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:IMcb'. Below the box is the cardinality '0..∞'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/IMtb**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:IMtb'. Below the box is the cardinality '0..∞'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/IMpb**

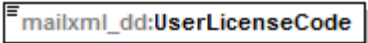
diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:IMpb'. Below the box is the cardinality '0..∞'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **StartTheClockDropShipOrOrigin**

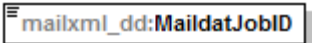
diagram	
namespac e	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID

	mailxml_dd:MailingGroupID mailxml_dd:ConsigneeApptID mailxml_dd:CSADispatchNumber mailxml_dd:PublicationNumber mailxml_dd:MailClass mailxml_dd:ProcessingCategory mailxml_dd:DropShipYesNo mailxml_dd:UspsFacilityName mailxml_dd:UspsFacilityLocaleKey mailxml_dd:City mailxml_dd:State mailxml_dd:ApptDateTime mailxml_dd:ArrivalDateTime mailxml_dd:UnloadStartDateTime mailxml_dd:UnloadEndDateTime mailxml_dd:ApptStatus mailxml_dd:StartTheClockDate mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ContainerID mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:IMpb
used by	element clockStartedType/StartTheClockDropShipOrOriginBlock

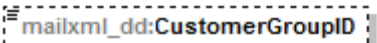
element **StartTheClockDropShipOrOrigin/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

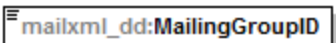
element **StartTheClockDropShipOrOrigin/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

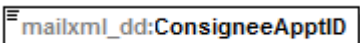
element **StartTheClockDropShipOrOrigin/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

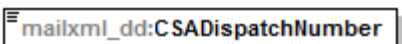
element **StartTheClockDropShipOrOrigin/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

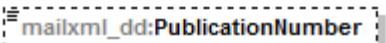
element **StartTheClockDropShipOrOrigin/ConsigneeApptID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

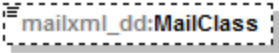
element **StartTheClockDropShipOrOrigin/CSADispatchNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

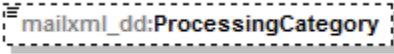
element **StartTheClockDropShipOrOrigin/PublicationNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

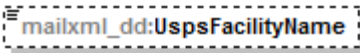
element **StartTheClockDropShipOrOrigin/ProcessingCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/DropShipYesNo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

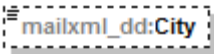
element **StartTheClockDropShipOrOrigin/UspsFacilityName**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/UspsFacilityLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

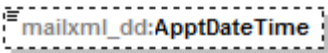
element **StartTheClockDropShipOrOrigin/City**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

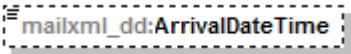
element **StartTheClockDropShipOrOrigin/State**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/ApptDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/ArrivalDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

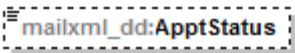
element **StartTheClockDropShipOrOrigin/UnloadStartDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/UnloadEndDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

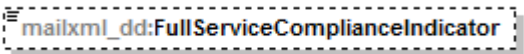
element **StartTheClockDropShipOrOrigin/ApptStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/FullServiceComplianceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

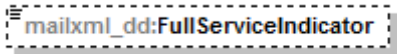
element **StartTheClockDropShipOrOrigin/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

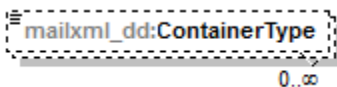
element **StartTheClockDropShipOrOrigin/FullServiceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

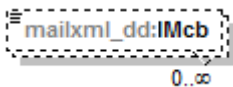
element **StartTheClockDropShipOrOrigin/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

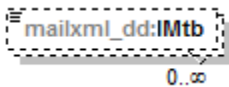
element **StartTheClockDropShipOrOrigin/ContainerType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

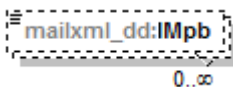
element **StartTheClockDropShipOrOrigin/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

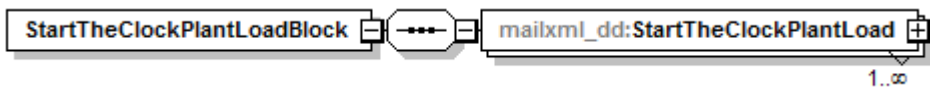
element **StartTheClockDropShipOrOrigin/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **StartTheClockDropShipOrOrigin/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **StartTheClockPlantLoadBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:StartTheClockPlantLoad
used by	complexType clockStartedType

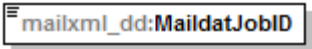
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:PublicationNumber mailxml_dd:CSADispatchNumber mailxml_dd:MailClass mailxml_dd:ProcessingCategory mailxml_dd:OriginFacilityName mailxml_dd:OriginFacilityLocaleKey mailxml_dd:MailReleasedDateTime mailxml_dd:StartTheClockDate mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:FNonFSAAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ContainerID mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:IMpb

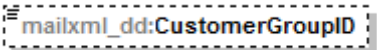
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

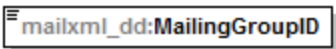
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

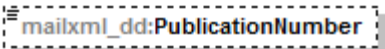
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

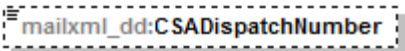
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

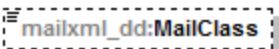
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/PublicationNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

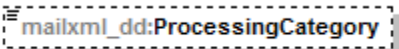
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CSADispatchNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

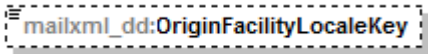
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ProcessingCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityName**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailReleasedDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceComplianceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

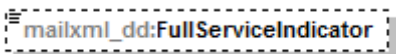
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

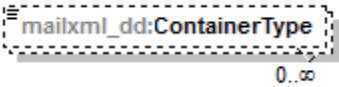
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

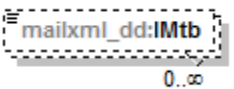
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerType**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:ContainerType'. Below the box is the cardinality '0..∞'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMcb**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:IMcb'. Below the box is the cardinality '0..∞'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

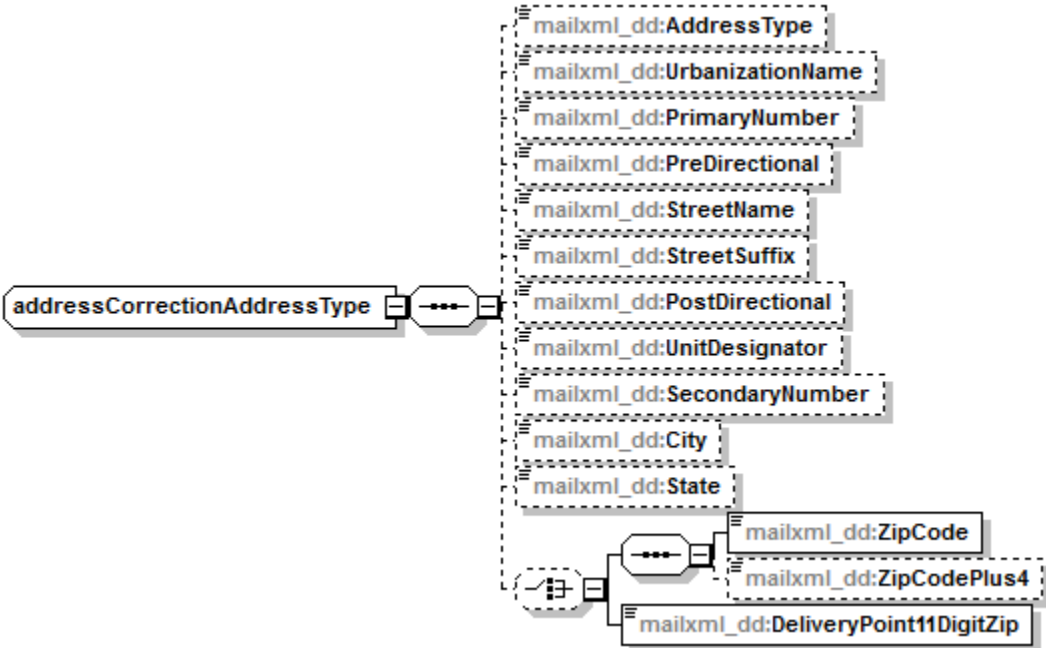
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMtb**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:IMtb'. Below the box is the cardinality '0..∞'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMpb**


diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:IMpb'. Below the box is the cardinality '0..∞'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

complexType **addressCorrectionAddressType**

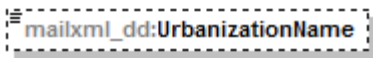
diagram	 The diagram shows a complex type 'addressCorrectionAddressType' represented by a rounded rectangle. It is connected to a sequence of elements in a dashed box. The elements are: 'mailxml_dd:AddressType', 'mailxml_dd:UrbanizationName', 'mailxml_dd:PrimaryNumber', 'mailxml_dd:PreDirectional', 'mailxml_dd:StreetName', 'mailxml_dd:StreetSuffix', 'mailxml_dd:PostDirectional', 'mailxml_dd:UnitDesignator', 'mailxml_dd:SecondaryNumber', 'mailxml_dd:City', 'mailxml_dd:State', 'mailxml_dd:ZipCode', 'mailxml_dd:ZipCodePlus4', and 'mailxml_dd:DeliveryPoint11DigitZip'. The 'ZipCode' and 'ZipCodePlus4' elements are grouped together with an 'or' connector. The 'DeliveryPoint11DigitZip' element is optional, indicated by a circle with a diagonal slash.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

children	mailxml_dd:AddressType mailxml_dd:UrbanizationName mailxml_dd:PrimaryNumber mailxml_dd:PreDirectional mailxml_dd:StreetName mailxml_dd:StreetSuffix mailxml_dd:PostDirectional mailxml_dd:UnitDesignator mailxml_dd:SecondaryNumber mailxml_dd:City mailxml_dd:State mailxml_dd:ZipCode mailxml_dd:ZipCodePlus4 mailxml_dd:DeliveryPoint11DigitZip
used by	elements newAddressCorrectionAddressType/NewDomesticAddress AddressCorrection/OldAddress


element **addressCorrectionAddressType/AddressType**

diagram	 A diagram showing the element <code>mailxml_dd:AddressType</code> in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **addressCorrectionAddressType/UrbanizationName**

diagram	 A diagram showing the element <code>mailxml_dd:UrbanizationName</code> in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **addressCorrectionAddressType/PrimaryNumber**

diagram	 A diagram showing the element <code>mailxml_dd:PrimaryNumber</code> in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **addressCorrectionAddressType/PreDirectional**

diagram	 A diagram showing the element <code>mailxml_dd:PreDirectional</code> in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **addressCorrectionAddressType/StreetName**

diagram	 A diagram showing the element <code>mailxml_dd:StreetName</code> in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **addressCorrectionAddressType/StreetSuffix**

diagram	 A diagram showing the element <code>mailxml_dd:StreetSuffix</code> in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **addressCorrectionAddressType/PostDirectional**

diagram	 A diagram showing the element <code>mailxml_dd:PostDirectional</code> in a dashed box with a small icon to the left.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **addressCorrectionAddressType/UnitDesignator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **addressCorrectionAddressType/SecondaryNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

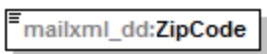
element **addressCorrectionAddressType/City**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

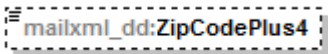
element **addressCorrectionAddressType/State**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **addressCorrectionAddressType/ZipCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **addressCorrectionAddressType/ZipCodePlus4**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **addressCorrectionAddressType/DeliveryPoint11DigitZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

complexType **byForConflictType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:MailOwnerConflict mailxml_dd:MailPreparerConflict mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ReturnInfo
used by	elements ByForConflictDelivery/ByForConflict ByForConflictQueryResponse/QueryResults/ByForConflict

element **byForConflictType/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

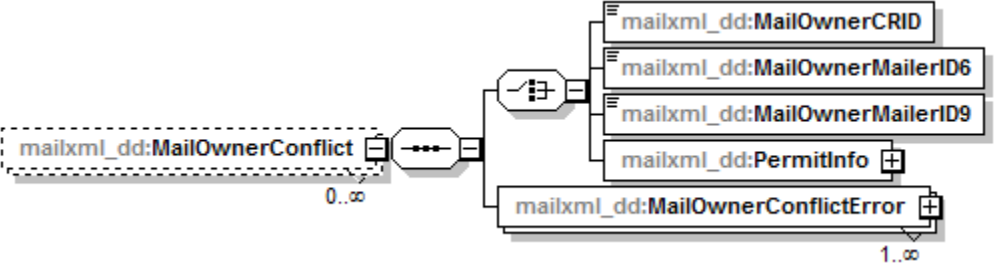
element **byForConflictType/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **byForConflictType/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **byForConflictType/MailOwnerConflict**

diagram	 The diagram shows the MailOwnerConflict element structure. A dashed box labeled 'mailxml_dd:MailOwnerConflict' with a cardinality of '0..∞' is connected to a choice element (circle with a vertical bar and a plus sign). This choice element has two branches: one leading to a sequence of three elements (mailxml_dd:MailOwnerCRID, mailxml_dd:MailOwnerMailerID6, mailxml_dd:MailOwnerMailerID9) and another leading to a choice between mailxml_dd:PermitInfo (with a plus sign) and mailxml_dd:MailOwnerConflictError (with a plus sign and a cardinality of '1..∞').
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:MailOwnerCRID mailxml_dd:MailOwnerMailerID6 mailxml_dd:MailOwnerMailerID9 mailxml_dd:PermitInfo mailxml_dd:MailOwnerConflictError

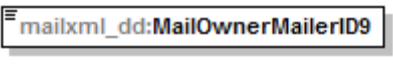
element **byForConflictType/MailOwnerConflict/MailOwnerCRID**

diagram	 The diagram shows the MailOwnerCRID element as a single box labeled 'mailxml_dd:MailOwnerCRID'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

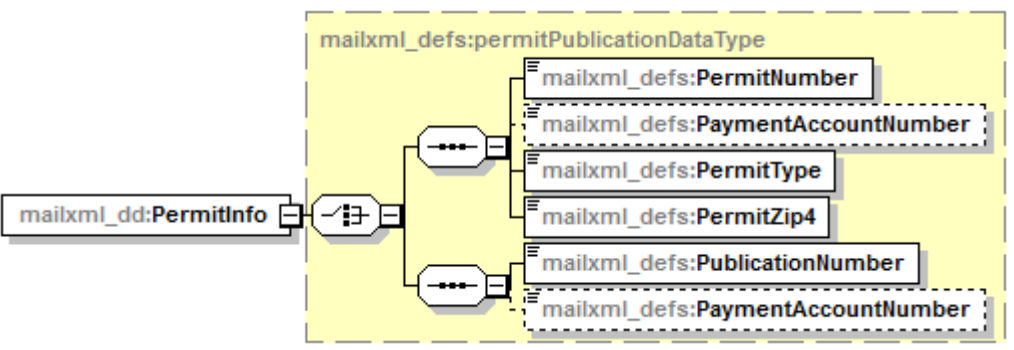
element **byForConflictType/MailOwnerConflict/MailOwnerMailerID6**

diagram	 The diagram shows the MailOwnerMailerID6 element as a single box labeled 'mailxml_dd:MailOwnerMailerID6'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MailOwnerConflict/MailOwnerMailerID9**

diagram	 The diagram shows the MailOwnerMailerID9 element as a single box labeled 'mailxml_dd:MailOwnerMailerID9'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MailOwnerConflict/PermitInfo**

diagram	 The diagram shows the PermitInfo element structure. A box labeled 'mailxml_dd:PermitInfo' is connected to a choice element (circle with a vertical bar and a plus sign). This choice element has two branches: one leading to a sequence of three elements (mailxml_defs:PermitNumber, mailxml_defs:PaymentAccountNumber, mailxml_defs:PermitType) and another leading to a sequence of three elements (mailxml_defs:PermitZip4, mailxml_defs:PublicationNumber, mailxml_defs:PaymentAccountNumber). The entire structure is enclosed in a dashed box labeled 'mailxml_defs:permitPublicationDataType'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **byForConflictType/MailOwnerConflict/MailOwnerConflictError**

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:MailOwnerConflictError</code> element. It is a container element with a cardinality of <code>1..∞</code>. Inside, there is a choice element with a cardinality of <code>2</code>. This choice element contains two groups of elements: <ul style="list-style-type: none"> A group containing <code>mailxml_dd:MailOwnerCRID</code>, <code>mailxml_dd:MailOwnerMailerID6</code>, and <code>mailxml_dd:MailOwnerMailerID9</code>. A group containing <code>mailxml_dd:PermitInfo</code>, <code>mailxml_dd:ConflictReasonCode</code>, and <code>mailxml_dd:ConflictReasonDescription</code>. </p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:MailOwnerCRID mailxml_dd:MailOwnerMailerID6 mailxml_dd:MailOwnerMailerID9 mailxml_dd:PermitInfo mailxml_dd:ConflictReasonCode mailxml_dd:ConflictReasonDescription

element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerCRID**

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:MailOwnerCRID</code> element, which is a simple container element.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerMailerID6**

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:MailOwnerMailerID6</code> element, which is a simple container element.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

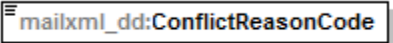
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerMailerID9**

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:MailOwnerMailerID9</code> element, which is a simple container element.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/PermitInfo**

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:PermitInfo</code> element. It is a container element with a cardinality of <code>1..∞</code>. Inside, there is a choice element with a cardinality of <code>2</code>. This choice element contains two groups of elements: <ul style="list-style-type: none"> A group containing <code>mailxml_defs:PermitNumber</code>, <code>mailxml_defs:PaymentAccountNumber</code>, and <code>mailxml_defs:PermitType</code>. A group containing <code>mailxml_defs:PermitZip4</code>, <code>mailxml_defs:PublicationNumber</code>, and <code>mailxml_defs:PaymentAccountNumber</code>. The entire structure is enclosed in a dashed box labeled <code>mailxml_defs:permitPublicationDataType</code>. </p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	<code>mailxml_defs:PermitNumber</code> <code>mailxml_defs:PaymentAccountNumber</code> <code>mailxml_defs:PermitType</code> <code>mailxml_defs:PermitZip4</code> <code>mailxml_defs:PublicationNumber</code> <code>mailxml_defs:PaymentAccountNumber</code>

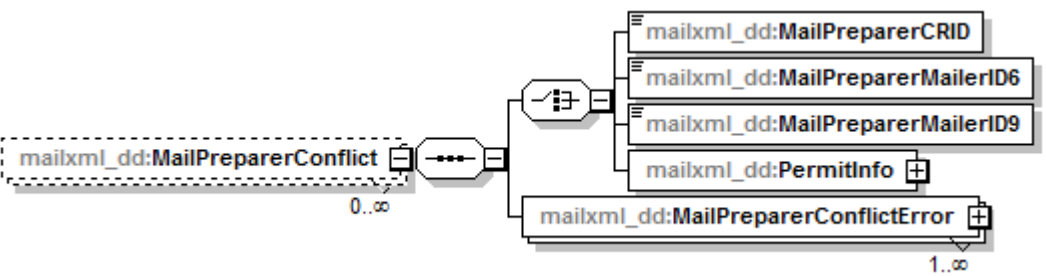
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/ConflictReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

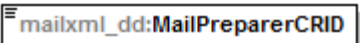
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/ConflictReasonDescription**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **byForConflictType/MailPreparerConflict**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:MailPreparerCRID mailxml_dd:MailPreparerMailerID6 mailxml_dd:MailPreparerMailerID9 mailxml_dd:PermitInfo mailxml_dd:MailPreparerConflictError


element **byForConflictType/MailPreparerConflict/MailPreparerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MailPreparerConflict/MailPreparerMailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MailPreparerConflict/MailPreparerMailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MailPreparerConflict/PermitInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **byForConflictType/MailPreparerConflict/MailPreparerConflictError**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:MailPreparerCRID mailxml_dd:MailPreparerMailerID6 mailxml_dd:MailPreparerMailerID9 mailxml_dd:PermitInfo mailxml_dd:ConflictReasonCode mailxml_dd:ConflictReasonDescription

element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/MailPreparerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/MailPreparerMailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/MailPreparerMailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/PermitInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/ConflictReasonCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element
byForConflictType/MailPreparerConflict/MailPreparerConflictError/ConflictReasonDescription

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/FullServiceIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **byForConflictType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

complexType **clockStartedType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:StartTheClockBEMUBlock mailxml_dd:StartTheClockDropShipOrOriginBlock mailxml_dd:StartTheClockPlantLoadBlock

element **clockStartedType/StartTheClockDropShipOrOriginBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:StartTheClockDropShipOrOrigin

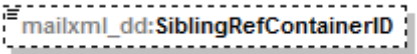
complexType **dqrContainerInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:ContainerID mailxml_dd:SiblingRefContainerID mailxml_dd:ParentContainerID mailxml_dd:ProcessingCategory mailxml_dd:MailClass mailxml_dd:USPSFacilityLocaleKey mailxml_dd:City mailxml_dd:State mailxml_dd:MailingDate mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:CSAID mailxml_dd:ConsigneeAppTID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:VerificationError mailxml_dd:PreparerCRID mailxml_dd:OwnerCRID mailxml_dd:PieceInfo mailxml_dd:PieceRangeInfo
used by	elements DataQualityVerificationReportDelivery/DataQualityContainerInfo DataQualityVerificationReportDelivery/DataQualityContainerInfo DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo

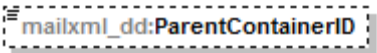
element **dqrContainerInfoType/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

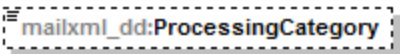
element **dqrContainerInfoType/SiblingRefContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

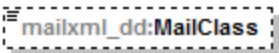
element **dqrContainerInfoType/ParentContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/ProcessingCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

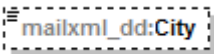
element **dqrContainerInfoType/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

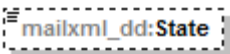
element **dqrContainerInfoType/USPSFacilityLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/City**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/State**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/MailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/ContainerType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

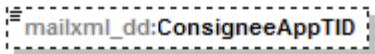
element **dqrContainerInfoType/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

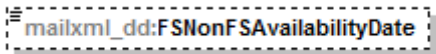
element **dqrContainerInfoType/CSAID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/ConsigneeAppTID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

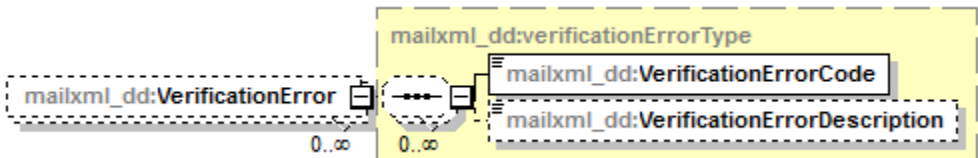
element **dqrContainerInfoType/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **dqrContainerInfoType/FullServiceIndicator**

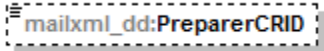
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **dqrContainerInfoType/VerificationError**


diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

children	mailxml_dd:VerificationErrorCode mailxml_dd:VerificationErrorDescription
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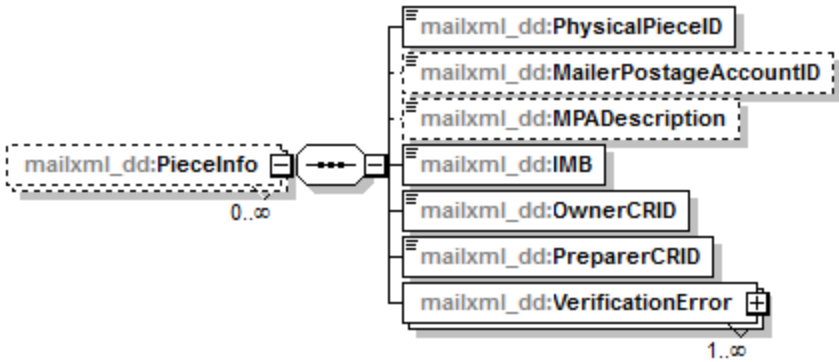
element **dqrContainerInfoType/PreparerCRID**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:PreparerCRID</code> .
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

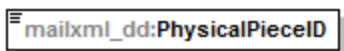
element **dqrContainerInfoType/OwnerCRID**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:OwnerCRID</code> .
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/PieceInfo**

diagram	 A diagram showing the structure of the <code>mailxml_dd:PieceInfo</code> element. It is a dashed rectangular box containing a solid rectangular box labeled <code>mailxml_dd:PieceInfo</code> with a multiplicity of <code>0..∞</code> . This box is connected to a solid rectangular box labeled <code>mailxml_dd:PhysicalPieceID</code> with a multiplicity of <code>1..∞</code> . The <code>mailxml_dd:PhysicalPieceID</code> box is further connected to a dashed rectangular box containing the text <code>mailxml_dd:PhysicalPieceID</code> . The <code>mailxml_dd:PhysicalPieceID</code> box is also connected to a dashed rectangular box containing the text <code>mailxml_dd:MailerPostageAccountID</code> . The <code>mailxml_dd:PhysicalPieceID</code> box is also connected to a dashed rectangular box containing the text <code>mailxml_dd:MPADescription</code> . The <code>mailxml_dd:PhysicalPieceID</code> box is also connected to a dashed rectangular box containing the text <code>mailxml_dd:IMB</code> . The <code>mailxml_dd:PhysicalPieceID</code> box is also connected to a dashed rectangular box containing the text <code>mailxml_dd:OwnerCRID</code> . The <code>mailxml_dd:PhysicalPieceID</code> box is also connected to a dashed rectangular box containing the text <code>mailxml_dd:PreparerCRID</code> . The <code>mailxml_dd:PhysicalPieceID</code> box is also connected to a dashed rectangular box containing the text <code>mailxml_dd:VerificationError</code> with a multiplicity of <code>1..∞</code> .
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:PhysicalPieceID mailxml_dd:MailerPostageAccountID mailxml_dd:MPADescription mailxml_dd:IMB mailxml_dd:OwnerCRID mailxml_dd:PreparerCRID mailxml_dd:VerificationError

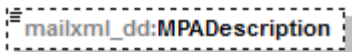
element **dqrContainerInfoType/PieceInfo/PhysicalPieceID**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:PhysicalPieceID</code> .
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/PieceInfo/MailerPostageAccountID**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:MailerPostageAccountID</code> .
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/PieceInfo/MPADescription**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:MPADescription</code> .
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/PieceInfo/IMB**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

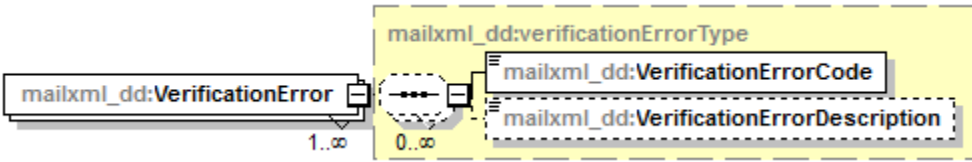
element **dqrContainerInfoType/PieceInfo/OwnerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

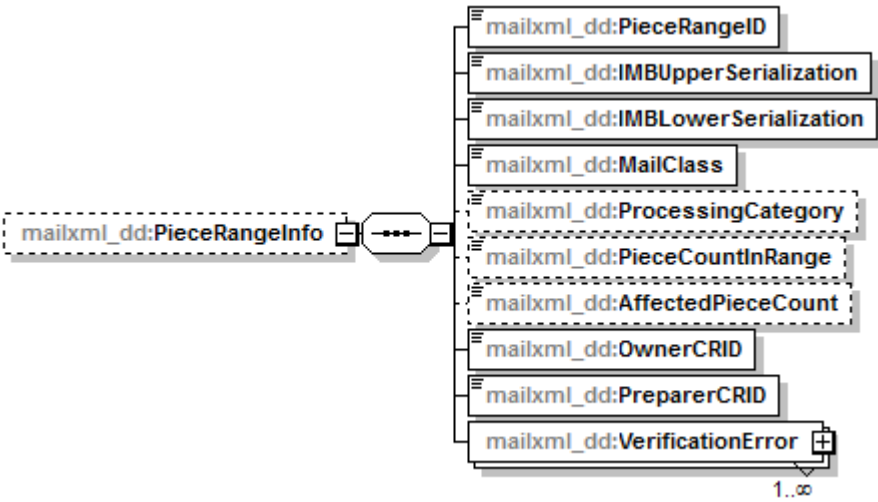
element **dqrContainerInfoType/PieceInfo/PreparerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/PieceInfo/VerificationError**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:VerificationErrorCode mailxml_dd:VerificationErrorDescription

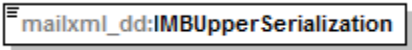
element **dqrContainerInfoType/PieceRangeInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:PieceRangeID mailxml_dd:IMBUpperSerialization mailxml_dd:IMBLowerSerialization mailxml_dd:MailClass mailxml_dd:ProcessingCategory mailxml_dd:PieceCountInRange mailxml_dd:AffectedPieceCount mailxml_dd:OwnerCRID mailxml_dd:PreparerCRID mailxml_dd:VerificationError

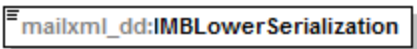
element **dqrContainerInfoType/PieceRangeInfo/PieceRangeID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

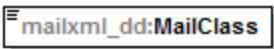
element **dqrContainerInfoType/PieceRangeInfo/IMBUpperSerialization**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

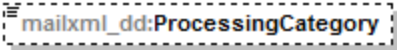
element **dqrContainerInfoType/PieceRangeInfo/IMBLowerSerialization**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

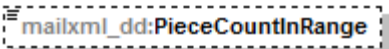
element **dqrContainerInfoType/PieceRangeInfo/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

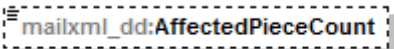
element **dqrContainerInfoType/PieceRangeInfo/ProcessingCategory**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/PieceRangeInfo/PieceCountInRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **dqrContainerInfoType/PieceRangeInfo/AffectedPieceCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

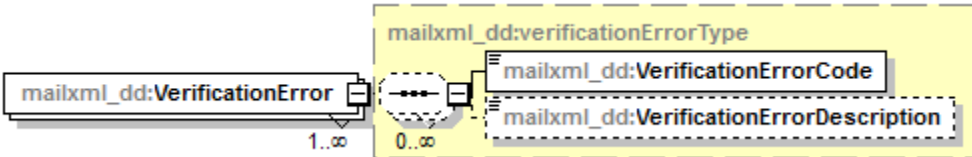
element **dqrContainerInfoType/PieceRangeInfo/OwnerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

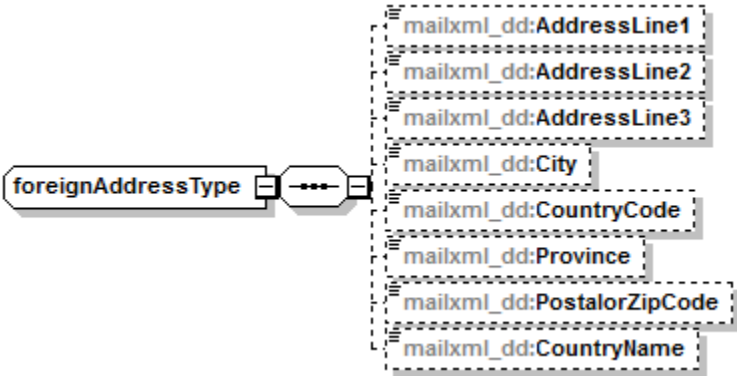
element **dqrContainerInfoType/PieceRangeInfo/PreparerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

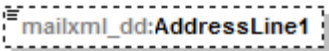
element **dqrContainerInfoType/PieceRangeInfo/VerificationError**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:VerificationErrorCode mailxml_dd:VerificationErrorDescription

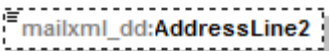
complexType **foreignAddressType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:AddressLine1 mailxml_dd:AddressLine2 mailxml_dd:AddressLine3 mailxml_dd:City mailxml_dd:CountryCode mailxml_dd:Province mailxml_dd:PostalorZipCode mailxml_dd:CountryName
used by	element newAddressCorrectionAddressType/NewForeignAddress


element **foreignAddressType/AddressLine1**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **foreignAddressType/AddressLine2**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **foreignAddressType/AddressLine3**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **foreignAddressType/City**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **foreignAddressType/CountryCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **foreignAddressType/Province**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **foreignAddressType/PostalorZipCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **foreignAddressType/CountryName**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


complexType **manifestScanEventDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:USPSEventExtractFileVersionNumber mailxml_dd:IMpb mailxml_dd:ElectronicFileNumber mailxml_dd:MailerID mailxml_dd:MailerName mailxml_dd:DestinationZipCode mailxml_dd:DestinationZipPlusFour mailxml_dd:ScanningFacilityZip mailxml_dd:ScanningFacilityName mailxml_dd:EventCode mailxml_dd:EventName mailxml_dd:EventDate mailxml_dd:EventTime mailxml_dd:MailerOwnerID mailxml_dd:CustomerReferenceID mailxml_dd:DestinationCountryCode mailxml_dd:RecipientName mailxml_dd:OriginalLabel mailxml_dd:UnitofMeasureCode mailxml_dd:Weight mailxml_dd:GuaranteedDeliveryDate mailxml_dd:GuaranteedDeliveryTime mailxml_dd:LogisticsManagerMailerID

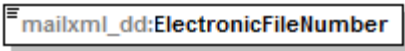
element **manifestScanEventDetailType/USPSEventExtractFileVersionNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

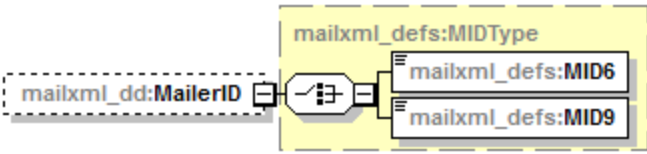
element manifestScanEventDetailType/IMpb

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element manifestScanEventDetailType/ElectronicFileNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

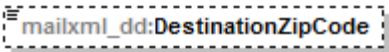
element manifestScanEventDetailType/MailerID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:MID6 mailxml_defs:MID9

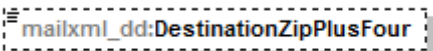
element manifestScanEventDetailType/MailerName

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

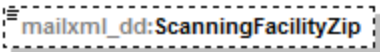
element manifestScanEventDetailType/DestinationZipCode

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

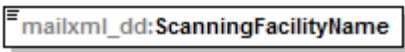
element manifestScanEventDetailType/DestinationZipPlusFour

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element manifestScanEventDetailType/ScanningFacilityZip


diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element manifestScanEventDetailType/ScanningFacilityName


diagram	
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
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element manifestScanEventDetailType/EventCode

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element manifestScanEventDetailType/EventName

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element manifestScanEventDetailType/EventDate

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

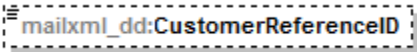
element manifestScanEventDetailType/EventTime

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

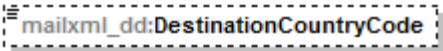
element manifestScanEventDetailType/MailerOwnerID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:MID6 mailxml_defs:MID9

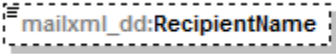
element manifestScanEventDetailType/CustomerReferenceID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element manifestScanEventDetailType/DestinationCountryCode

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **manifestScanEventDetailType/RecipientName**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

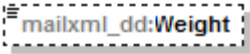
element **manifestScanEventDetailType/OriginalLabel**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **manifestScanEventDetailType/UnitofMeasureCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

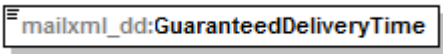
element **manifestScanEventDetailType/Weight**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

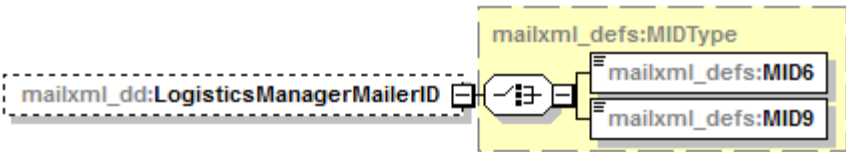
element **manifestScanEventDetailType/GuaranteedDeliveryDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

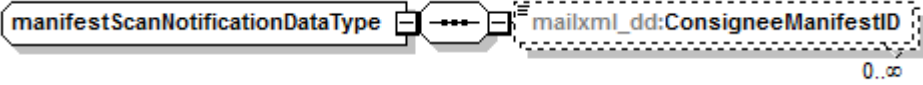
element **manifestScanEventDetailType/GuaranteedDeliveryTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

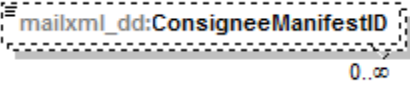
element **manifestScanEventDetailType/LogisticsManagerMailerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:MID6 mailxml_defs:MID9

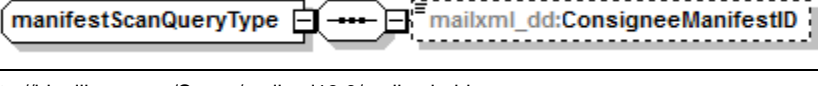
complexType manifestScanNotificationDataType

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:ConsigneeManifestID

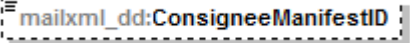
element manifestScanNotificationDataType/ConsigneeManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

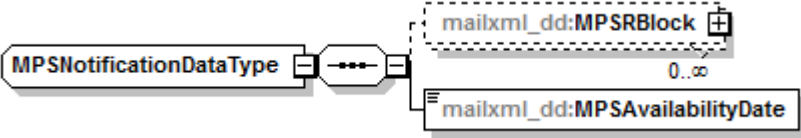
complexType manifestScanQueryType

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:ConsigneeManifestID

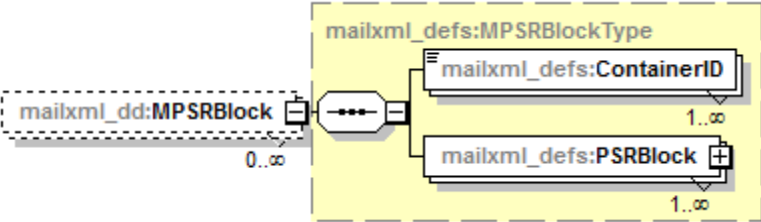
element manifestScanQueryType/ConsigneeManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

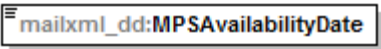
complexType MPSNotificationDataType

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:MPSRBlock mailxml_dd:MPSAvailabilityDate

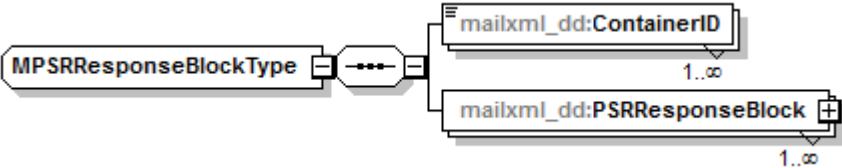
element MPSNotificationDataType/MPSRBlock

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:ContainerID mailxml_defs:PSRBlock


element **MPSNotificationDataType/MPSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

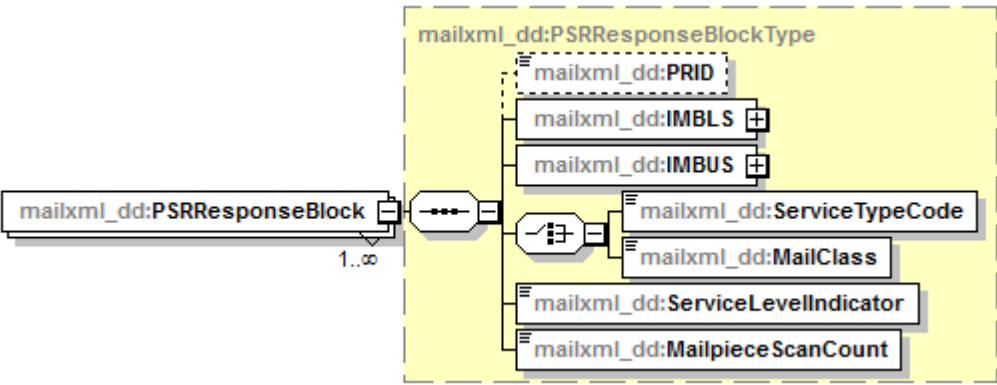
complexType **MPSRResponseBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:ContainerID mailxml_dd:PSRResponseBlock

element **MPSRResponseBlockType/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **MPSRResponseBlockType/PSRResponseBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:PRID mailxml_dd:IMBLS mailxml_dd:IMBUS mailxml_dd:ServiceTypeCode mailxml_dd:MailClass mailxml_dd:ServiceLevelIndicator mailxml_dd:Mailpiece ScanCount

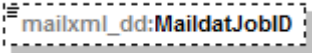
complexType **MPSVisScanQueryType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:ResultOptions mailxml_dd:RangeLowerDate mailxml_dd:RangeUpperDate mailxml_dd:MID6OnThePiece mailxml_dd:MID9OnThePiece mailxml_dd:FacilityLocaleKey mailxml_dd:EventType mailxml_dd:BundleScanType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:IMB mailxml_dd:BundleID mailxml_dd:FieldIncludedScanRecFlag

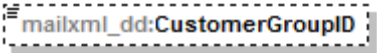
element **MPSVisScanQueryType/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **MPSVisScanQueryType/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

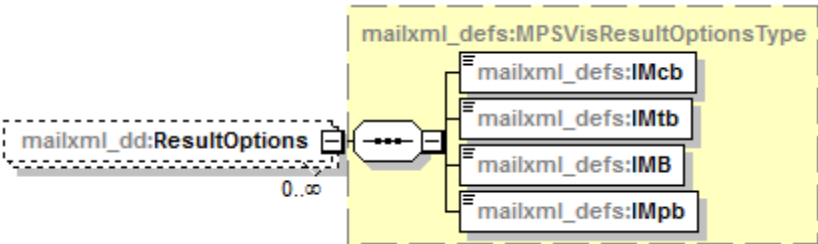
element **MPSVisScanQueryType/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **MPSVisScanQueryType/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **MPSVisScanQueryType/ResultOptions**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:IMcb mailxml_defs:IMtb mailxml_defs:IMB mailxml_defs:IMpb


element **MPSVisScanQueryType/RangeLowerDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **MPSVisScanQueryType/RangeUpperDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

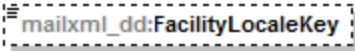
element **MPSVisScanQueryType/MID6OnThePiece**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **MPSVisScanQueryType/MID9OnThePiece**

diagram	 A UML diagram showing a class named 'mailxml_dd:MID9OnThePiece' with a solid border and a small icon in the top-left corner.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

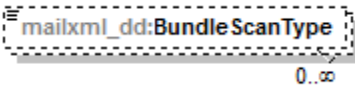
element **MPSVisScanQueryType/FacilityLocaleKey**

diagram	 A UML diagram showing a class named 'mailxml_dd:FacilityLocaleKey' with a dashed border and a small icon in the top-left corner.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

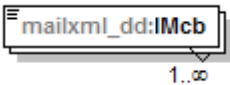
element **MPSVisScanQueryType/EventType**

diagram	 A UML diagram showing a class named 'mailxml_dd:EventType' with a dashed border and a small icon in the top-left corner. A multiplicity '0..∞' is indicated at the bottom right.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **MPSVisScanQueryType/BundleScanType**

diagram	 A UML diagram showing a class named 'mailxml_dd:Bundle ScanType' with a dashed border and a small icon in the top-left corner. A multiplicity '0..∞' is indicated at the bottom right.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **MPSVisScanQueryType/IMcb**

diagram	 A UML diagram showing a class named 'mailxml_dd:IMcb' with a solid border and a small icon in the top-left corner. A multiplicity '1..∞' is indicated at the bottom right.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

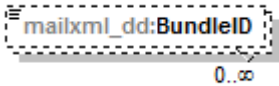
element **MPSVisScanQueryType/IMtb**

diagram	 A UML diagram showing a class named 'mailxml_dd:IMtb' with a solid border and a small icon in the top-left corner. A multiplicity '1..∞' is indicated at the bottom right.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

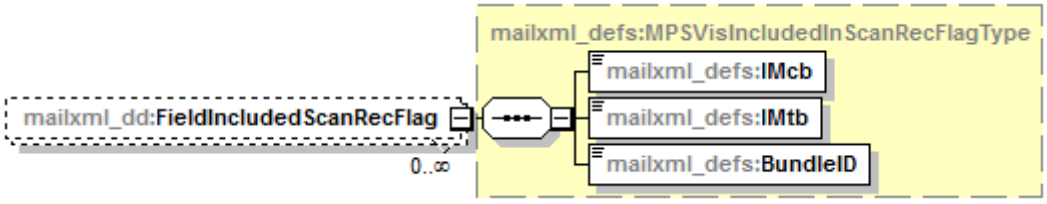
element **MPSVisScanQueryType/IMB**

diagram	 A UML diagram showing a class named 'mailxml_dd:IMB' with a solid border and a small icon in the top-left corner. A multiplicity '1..∞' is indicated at the bottom right.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

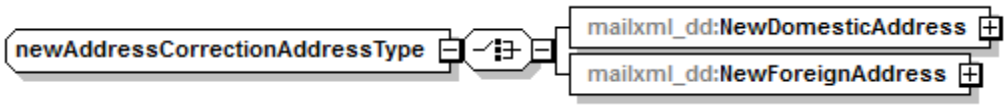
element **MPSVisScanQueryType/BundleID**

diagram	 A dashed box containing the text 'mailxml_dd:BundleID' with a multiplicity of '0..∞' below it.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **MPSVisScanQueryType/FieldIncludedScanRecFlag**

diagram	 A dashed box containing the text 'mailxml_dd:FieldIncludedScanRecFlag' with a multiplicity of '0..∞' below it. To its right is a yellow box labeled 'mailxml_defs:MPSVisIncludedIn ScanRecFlagType' containing three stacked boxes: 'mailxml_defs:IMcb', 'mailxml_defs:IMtb', and 'mailxml_defs:BundleID'. A line connects the dashed box to the yellow box via a connector with a multiplicity of '0..∞'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:IMcb mailxml_defs:IMtb mailxml_defs:BundleID

complexType **newAddressCorrectionAddressType**

diagram	 A box labeled 'newAddressCorrectionAddressType' connected to a choice box (a circle with a vertical line and a question mark) which is then connected to two stacked boxes: 'mailxml_dd:NewDomesticAddress' and 'mailxml_dd:NewForeignAddress'. Both stacked boxes have a '+' sign in the top right corner.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:NewDomesticAddress mailxml_dd:NewForeignAddress
used by	element AddressCorrection/NewAddress

element **newAddressCorrectionAddressType/NewDomesticAddress**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:AddressType mailxml_dd:UrbanizationName mailxml_dd:PrimaryNumber mailxml_dd:PreDirectional mailxml_dd:StreetName mailxml_dd:StreetSuffix mailxml_dd:PostDirectional mailxml_dd:UnitDesignator mailxml_dd:SecondaryNumber mailxml_dd:City mailxml_dd:State mailxml_dd:ZipCode mailxml_dd:ZipCodePlus4 mailxml_dd:DeliveryPoint11DigitZip

element **newAddressCorrectionAddressType/NewForeignAddress**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:AddressLine1 mailxml_dd:AddressLine2 mailxml_dd:AddressLine3 mailxml_dd:City mailxml_dd:CountryCode mailxml_dd:Province mailxml_dd:PostalorZipCode mailxml_dd:CountryName

complexType **nonComplianceDataWithPostageOwedReportType**

diagram		
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd	
children	mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:TotalFSPieces mailxml_dd:TotalNonFSPieces mailxml_dd:TotalAffectedPieces mailxml_dd:PercentageFullServicePiecesAffected mailxml_dd:EligibilityForPostalOneInvoicing mailxml_dd:TotalDiscountAssessment mailxml_dd:MailClass mailxml_dd:DiscountFinalized mailxml_dd:MailingIDDetail	
used by	elements	NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults/NonComplianceDataWithPostageOwedReport NonComplianceDataWithPostageOwedReportDelivery/NonComplianceDataWithPostageOwedReport

element **nonComplianceDataWithPostageOwedReportType/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

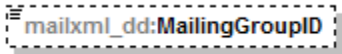
element **nonComplianceDataWithPostageOwedReportType/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

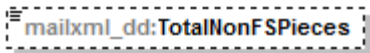
element **nonComplianceDataWithPostageOwedReportType/eDocSenderCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **nonComplianceDataWithPostageOwedReportType/TotalFSPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **nonComplianceDataWithPostageOwedReportType/TotalNonFSPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/TotalAffectedPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

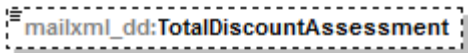
element **nonComplianceDataWithPostageOwedReportType/PercentageFullServicePiecesAffected**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

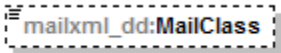
element **nonComplianceDataWithPostageOwedReportType/EligibilityForPostalOneInvoicing**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

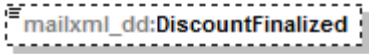
element **nonComplianceDataWithPostageOwedReportType/TotalDiscountAssessment**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

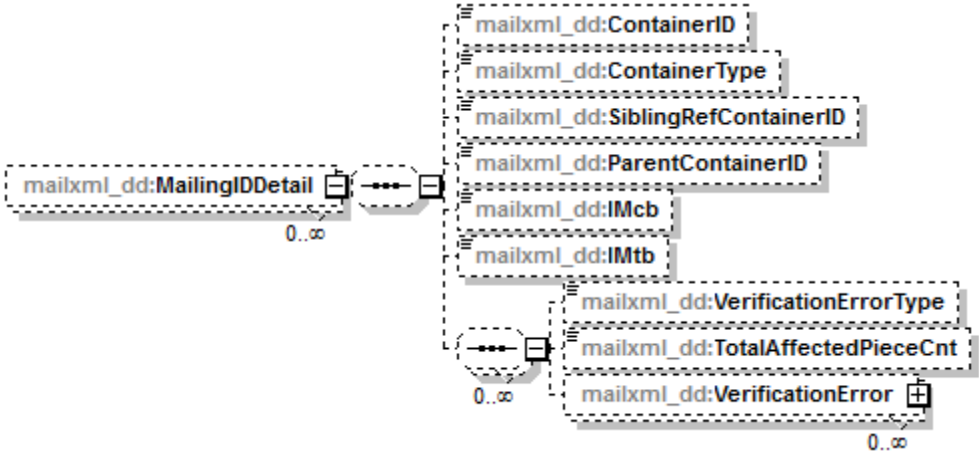
element **nonComplianceDataWithPostageOwedReportType/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/DiscountFinalized**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:ContainerID mailxml_dd:ContainerType mailxml_dd:SiblingRefContainerID mailxml_dd:ParentContainerID mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:VerificationErrorType mailxml_dd:TotalAffectedPieceCnt mailxml_dd:VerificationError

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

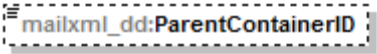
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ContainerType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/SiblingRefContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

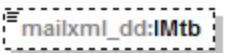
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ParentContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

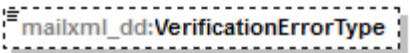
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

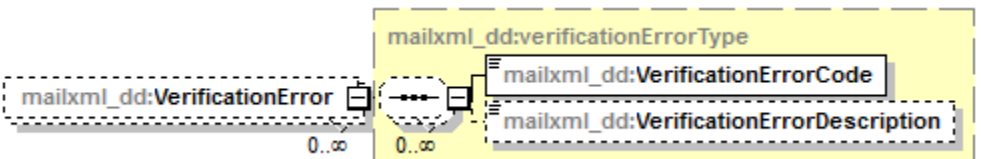
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationErrorType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/TotalAffectedPieceCnt**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationError**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:VerificationErrorCode mailxml_dd:VerificationErrorDescription

complexType **PSRResponseBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:PRID mailxml_dd:IMBLS mailxml_dd:IMBUS mailxml_dd:ServiceTypeCode mailxml_dd:MailClass mailxml_dd:ServiceLevelIndicator mailxml_dd:MailpieceScanCount
used by	element MPSRResponseBlockType/PSRResponseBlock

element **PSRResponseBlockType/PRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **PSRResponseBlockType/IMBLS**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:MID6 mailxml_dd:SN9 mailxml_dd:MID9 mailxml_dd:SN6


element **PSRResponseBlockType/IMBLS/MID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **PSRResponseBlockType/IMBLS/SN9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

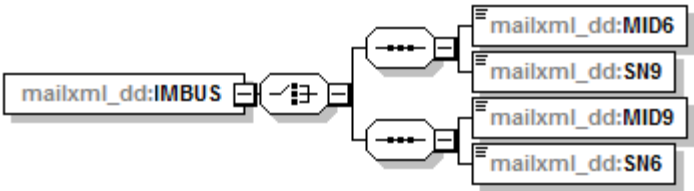
element **PSRResponseBlockType/IMBLS/MID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **PSRResponseBlockType/IMBLS/SN6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **PSRResponseBlockType/IMBUS**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:MID6 mailxml_dd:SN9 mailxml_dd:MID9 mailxml_dd:SN6


element **PSRResponseBlockType/IMBUS/MID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **PSRResponseBlockType/IMBUS/SN9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **PSRResponseBlockType/IMBUS/MID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **PSRResponseBlockType/IMBUS/SN6**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **PSRResponseBlockType/ServiceTypeCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **PSRResponseBlockType/MailClass**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **PSRResponseBlockType/ServiceLevelIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **PSRResponseBlockType/MailpieceScanCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


complexType **unManifestedScanEventDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:USPSEventExtractFileVersionNumber mailxml_dd:IMpb mailxml_dd:ElectronicFileNumber mailxml_dd:MailerID mailxml_dd:MailerName mailxml_dd:DestinationZipCode mailxml_dd:DestinationZipPlusFour mailxml_dd:ScanningFacilityZip mailxml_dd:ScanningFacilityName mailxml_dd:EventCode mailxml_dd:EventName mailxml_dd:EventDate mailxml_dd:EventTime mailxml_dd:MailerOwnerID mailxml_dd:CustomerReferenceID mailxml_dd:DestinationCountryCode mailxml_dd:RecipientName mailxml_dd:OriginalLabel mailxml_dd:UnitofMeasureCode mailxml_dd:Weight mailxml_dd:GuaranteedDeliveryDate mailxml_dd:GuaranteedDeliveryTime mailxml_dd:LogisticsManagerMailerID

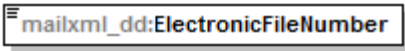
element **unManifestedScanEventDetailType/USPSEventExtractFileVersionNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

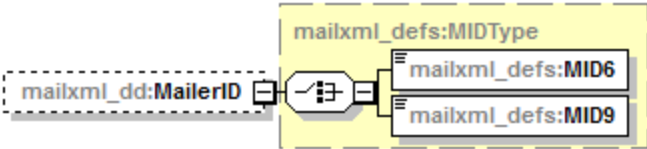
element **unManifestedScanEventDetailType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **unManifestedScanEventDetailType/ElectronicFileNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

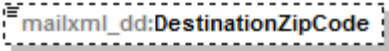
element **unManifestedScanEventDetailType/MailerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:MID6 mailxml_defs:MID9

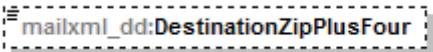
element **unManifestedScanEventDetailType/MailerName**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

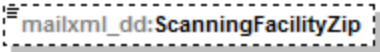
element **unManifestedScanEventDetailType/DestinationZipCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **unManifestedScanEventDetailType/DestinationZipPlusFour**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **unManifestedScanEventDetailType/ScanningFacilityZip**

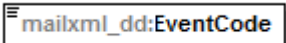
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **unManifestedScanEventDetailType/ScanningFacilityName**

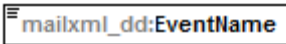
diagram	
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
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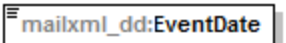
element unManifestedScanEventDetailType/EventCode

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

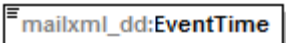
element unManifestedScanEventDetailType/EventName

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element unManifestedScanEventDetailType/EventDate

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

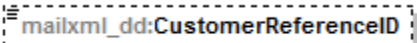
element unManifestedScanEventDetailType/EventTime

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

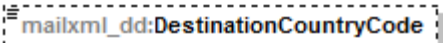
element unManifestedScanEventDetailType/MailerOwnerID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:MID6 mailxml_defs:MID9


element unManifestedScanEventDetailType/CustomerReferenceID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

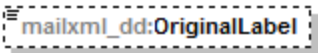
element unManifestedScanEventDetailType/DestinationCountryCode

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **unManifestedScanEventDetailType/RecipientName**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

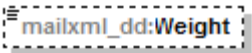
element **unManifestedScanEventDetailType/OriginalLabel**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element **unManifestedScanEventDetailType/UnitofMeasureCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **unManifestedScanEventDetailType/Weight**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

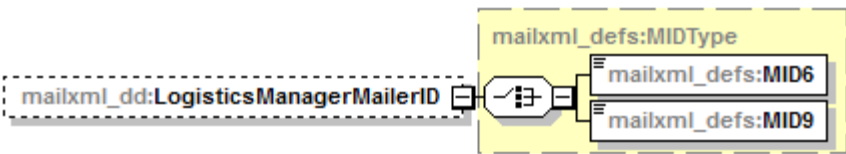
element **unManifestedScanEventDetailType/GuaranteedDeliveryDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

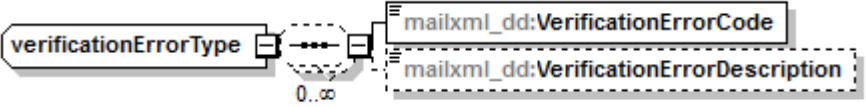
element **unManifestedScanEventDetailType/GuaranteedDeliveryTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd


element **unManifestedScanEventDetailType/LogisticsManagerMailerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_defs:MID6 mailxml_defs:MID9

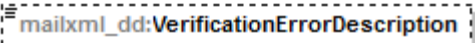
complexType verificationErrorType

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
children	mailxml_dd:VerificationErrorCode mailxml_dd:VerificationErrorDescription
used by	elements dqrContainerInfoType/VerificationError dqrContainerInfoType/PieceInfo/VerificationError dqrContainerInfoType/PieceRangeInfo/VerificationError nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationError

element verificationErrorType/VerificationErrorCode

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

element verificationErrorType/VerificationErrorDescription

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd

simpleType addressCorrectionMoveType

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
used by	element AddressCorrection/MoveType

simpleType addressTypeType

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
used by	element addressCorrectionAddressType/AddressType

simpleType containerScanStateType

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
annotation	documentation Scan data for Container Scan States

simpleType deliverabilityCodeType

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
used by	element AddressCorrection/DeliverabilityCodeType

simpleType eDocTypeType

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
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simpleType primarySecondaryIndicatorType

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd
used by	element DeliveryPointValidation/PrimarySecondaryIndicator

simpleType **verificationErrorTypeType**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd	
used by	elements	DataQualityVerificationReportDelivery/VerificationErrorType DataQualityVerificationReportNotification/VerificationErrorType DataQualityVerificationReportQueryRequest/VerificationErrorType DataQualityVerificationReportQueryResponse/QueryResults/VerificationErrorType NonComplianceDataWithPostageOwedQueryRequest/VerificationErrorType nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationErrorType

simpleType **verificationWarningTypeType**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_dd	
used by	elements	DataQualityVerificationReportDelivery/VerificationWarningType DataQualityVerificationReportNotification/VerificationWarningType DataQualityVerificationReportQueryRequest/VerificationWarningType DataQualityVerificationReportQueryResponse/QueryResults/VerificationWarningType

XML Schema documentation generated by [XMLSpy](http://www.altova.com/xmlspy) Schema Editor <http://www.altova.com/xmlspy>