



## ***MailXML Version 21.0***

# **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 MailXML™

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 MailXML Version 21.0?

With this release, the Mail.XML Messaging Protocol moves to Version 21.0. In addition to minor cleanup, this release supports ongoing USPS modernization and automation efforts for 2018.

Changes supported by MailXML 21.0 include:

- Update the ContainerVisibilityEntry to contain fields to allow users to receive new Scan State events for Container / Handling Units..
- As part of the January 2018 Price Change release, PostalOne! will use the Container Type defined in the Qualification Report for Periodicals Sacks and Trays to map to the correct line on the postage statement. MailXML V21.0 allows line mapping for sack/tray directly as part of the PeriodicalStatementCreateRequest.
- Mail.XML V21.0 will add support for ASF (Auxiliary Service Facility) in ContainerStatusQueryResponse.
- MailXML V21.0 updates the ContainerVisibilityEntry to allow users to determine the party that was received the visibility data.
- MailXML V21.0 enables USPS to requiring permit information for Mailing Agents when only CRID or MID information is used to identify the correct Mailing Agent.

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

## About MailXML Schema Modularization

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

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

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

## MailXML Module Versioning Rules

The following versioning rules will be followed:

- The MailXML wrapper schema<sup>\*\*</sup>.xsd) will always be given the next higher version number (or Errata designation) when any update is made to base, defs or any module. The name of the .xsd file will indicate the new version and the new version number will be used in the namespace and target declarations:  
**xmlns:mailxml="http://Idealliance.org/Specs/mailxml21.0/mailxml"**  
**targetNamespace="http://Idealliance.org/Specs/mailxml21.0/mailxml"**
- When updates are made, only those modules that are updated will be given the next higher version number (or Errata letter designation).
- If updates are made to the base or defs, then the base and defs xsds will be given the next higher version number (or Errata designation) **and** all modules that call to them will also be given the next higher version number (or Errata designation).

For example:

- If the wrapper version is labeled as  
xmlns:mailxml="http://Idealliance.org/Specs/mailxml15.0A/mailxml" then at least one of the XSDs is at same version such as filename = 'mailxml\_15.0.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 21.0 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 MailXML™ 21 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™ 21.0: Transportation Messaging Specification* documents all transportation messages
- *Mail.XML™ 21.0: Mailing Messaging Specification* documents all mailing messages
- *Mail.XML™ 21.0: Informed Visibility Specification* documents all informed visibility messages
- *Mail.XML™ 21.0: Data Distribution Messaging Specification* documents all data distribution messages

- *Mail.XML™ 21.0: Identification Messaging Specification* documents all identification messages
- *Mail.XML™ 21.0: Supply Chain Messaging Specification* documents all supply chain messages
- *Mail.XML™ 21.0: System Messaging Specification* documents all systems and fault messages
- *Mail.XML™ 21.0: Simple Types Specification* documents all simple types used across MailXML messages
- *Mail.XML™ 21.0: Common Definitions Specification* documents all shared elements and complex types.
- *Mail.XML™ 21.0: Schemas* contains the .XSDs that make up the MailXML Messaging Specification

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[MPSVisScanQueryType](#)  
[newAddressCorrectionAddressType](#)  
[nonComplianceDataWithPostageOwedReportType](#)  
[PSRResponseBlockType](#)  
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[addressTypeType](#)  
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[eDocTypeType](#)  
[primarySecondaryIndicatorType](#)  
[verificationErrorTypeType](#)  
[verificationWarningTypeType](#)






## 2 Elements and Types

### element **AddressCorrection**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:OriginalMailerID6</a> <a href="#">mailxml_dd:OriginalMailerID9</a> <a href="#">mailxml_dd:OriginalIMB</a> <a href="#">mailxml_dd:RecordCreationDate</a> <a href="#">mailxml_dd:MoveEffectiveDate</a> <a href="#">mailxml_dd:MoveType</a> <a href="#">mailxml_dd:DeliverabilityCodeType</a> <a href="#">mailxml_dd:FullServiceComplianceIndicator</a> <a href="#">mailxml_dd:FullServiceNonComplianceReasonCode</a> <a href="#">mailxml_dd:COName</a> <a href="#">mailxml_dd:KeylineFromEDoc</a> <a href="#">mailxml_dd:OldAddress</a> <a href="#">mailxml_dd:NewAddress</a> <a href="#">mailxml_dd:PrivateMailBox</a> <a href="#">mailxml_dd:ClassNotificationType</a> <a href="#">mailxml_dd:FeeNotification</a> <a href="#">mailxml_dd:BillReasonCode</a> <a href="#">mailxml_dd:FreeChargeFlag</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:ReturnInfo</a>
used by	elements <a href="#">AddressCorrectionDelivery</a> <a href="#">AddressCorrectionQueryResponse/QueryResults</a>

element **AddressCorrection/UserLicenseCode**

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

element **AddressCorrection/MaildatJobID**

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

element **AddressCorrection/CustomerGroupID**

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

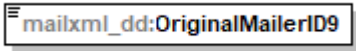
element **AddressCorrection/MailingGroupID**

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

element **AddressCorrection/OriginalMailerID6**

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

element **AddressCorrection/OriginalMailerID9**

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

element **AddressCorrection/OriginalIMB**

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

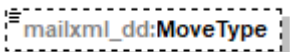
element **AddressCorrection/RecordCreationDate**

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

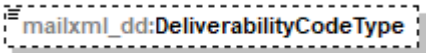
element **AddressCorrection/MoveEffectiveDate**

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


element **AddressCorrection/MoveType**

diagram													
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>I</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	F		enumeration	I		enumeration	B	
Kind	Value	Annotation											
enumeration	F												
enumeration	I												
enumeration	B												

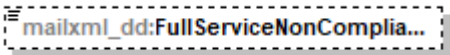
element **AddressCorrection/DeliverabilityCodeType**

diagram			
facets	Kind	Value	Annotation
	enumeration	K	
	enumeration	G	
	enumeration	W	

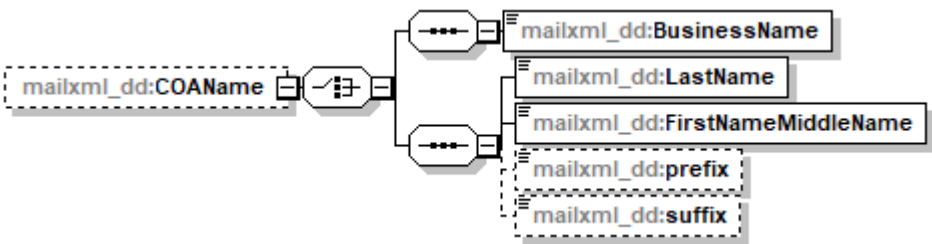
element **AddressCorrection/FullServiceComplianceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **AddressCorrection/FullServiceNonComplianceReasonCode**

diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	
	enumeration	X	


element **AddressCorrection/COAName**

diagram			
children	<a href="#">mailxml_dd:BusinessName</a> <a href="#">mailxml_dd:LastName</a> <a href="#">mailxml_dd:FirstNameMiddleName</a> <a href="#">mailxml_dd:prefix</a> <a href="#">mailxml_dd:suffix</a>		

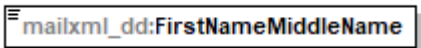
element **AddressCorrection/COAName/BusinessName**

diagram	 A diagram of the <code>mailxml_dd:BusinessName</code> element. It consists of a small icon with three horizontal lines to the left of the text <code>mailxml_dd:BusinessName</code> , which is enclosed in a solid rectangular box.
---------	---

element **AddressCorrection/COAName/LastName**

diagram	 A diagram of the <code>mailxml_dd:LastName</code> element. It consists of a small icon with three horizontal lines to the left of the text <code>mailxml_dd:LastName</code> , which is enclosed in a solid rectangular box.
---------	---

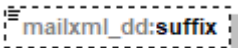
element **AddressCorrection/COAName/FirstNameMiddleName**

diagram	 A diagram of the <code>mailxml_dd:FirstNameMiddleName</code> element. It consists of a small icon with three horizontal lines to the left of the text <code>mailxml_dd:FirstNameMiddleName</code> , which is enclosed in a solid rectangular box.
---------	---

element **AddressCorrection/COAName/prefix**

diagram	 A diagram of the <code>mailxml_dd:prefix</code> element. It consists of a small icon with three horizontal lines to the left of the text <code>mailxml_dd:prefix</code> , which is enclosed in a dashed rectangular box.
---------	--

element **AddressCorrection/COAName/suffix**

diagram	 A diagram of the <code>mailxml_dd:suffix</code> element. It consists of a small icon with three horizontal lines to the left of the text <code>mailxml_dd:suffix</code> , which is enclosed in a dashed rectangular box.
---------	--

element **AddressCorrection/KeylineFromEDoc**

diagram	 A diagram of the <code>mailxml_dd:KeylineFromEDoc</code> element. It consists of a small icon with three horizontal lines to the left of the text <code>mailxml_dd:KeylineFromEDoc</code> , which is enclosed in a dashed rectangular box.
---------	--

element **AddressCorrection/OldAddress**

diagram	
children	<a href="#">mailxml_dd:AddressType</a> <a href="#">mailxml_dd:UrbanizationName</a> <a href="#">mailxml_dd:PrimaryNumber</a> <a href="#">mailxml_dd:PreDirectional</a> <a href="#">mailxml_dd:StreetName</a> <a href="#">mailxml_dd:StreetSuffix</a> <a href="#">mailxml_dd:PostDirectional</a> <a href="#">mailxml_dd:UnitDesignator</a> <a href="#">mailxml_dd:SecondaryNumber</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:State</a> <a href="#">mailxml_dd:ZipCode</a> <a href="#">mailxml_dd:ZipCodePlus4</a> <a href="#">mailxml_dd:DeliveryPoint11DigitZip</a>


element **AddressCorrection/NewAddress**

diagram	
children	<a href="#">mailxml_dd:NewDomesticAddress</a> <a href="#">mailxml_dd:NewForeignAddress</a>

element **AddressCorrection/PrivateMailBox**

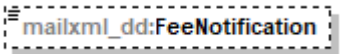
diagram	
---------	--

element **AddressCorrection/ClassNotificationType**

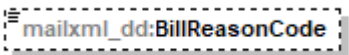
diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	

	enumeration	F	
	enumeration	E	


**element AddressCorrection/FeeNotification**

diagram			
facets	Kind	Value	Annotation
	enumeration	E	
	enumeration	1	
	enumeration	2	
	enumeration	3	

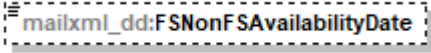
**element AddressCorrection/BillReasonCode**

diagram			
facets	Kind	Value	Annotation
	enumeration	E	
	enumeration	F	
	enumeration	M	
	enumeration	N	

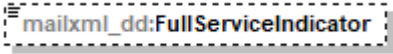
**element AddressCorrection/FreeChargeFlag**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

**element AddressCorrection/FSNonFSAvailabilityDate**

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

**element AddressCorrection/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **AddressCorrection/ReturnInfo**

diagram	
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **AddressCorrectionDelivery**

diagram						
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <b>mailxml_defs:DataRecipient</b> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:AddressCorrection</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	<b>mailxml_base:s20</b>	optional			
	mailxml_defs:TotalMessageCount	<b>xs:positiveInteger</b>	optional			
	mailxml_defs:MessageSerialNumber	<b>xs:positiveInteger</b>	optional			
	mailxml_defs:TransmittedRecordCount	<b>xs:positiveInteger</b>	optional			
	mailxml_defs:TotalRecordsAcrossMessages	<b>xs:positiveInteger</b>	optional			
	mailxml_defs:LastMessage	<b>mailxml_base:yesNo</b>	optional	No		
annotation	documentation Delivery of address correction delivery data from USPS.					



element **AddressCorrectionDelivery/SubmittingParty**

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

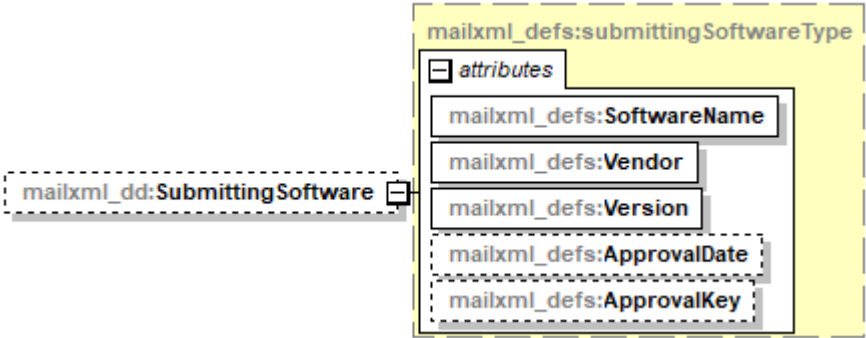
element **AddressCorrectionNotification**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:CRID</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:NotificationDate</a> <a href="#">mailxml_dd:AvailableRecordCount</a>
annotation	documentation Notification from UPSP that address correction data is ready to pick up.

element **AddressCorrectionNotification/SubmittingParty**

diagram						
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				

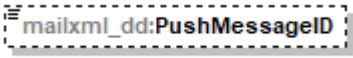
element **AddressCorrectionNotification/SubmittingSoftware**

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

element **AddressCorrectionNotification/PushMessageID**

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

element **AddressCorrectionNotification/UserLicenseCode**

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

element **AddressCorrectionNotification/MaildatJobID**

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

element **AddressCorrectionNotification/CustomerGroupID**

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

element **AddressCorrectionNotification/MailingGroupID**

diagram						
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element **AddressCorrectionNotification/FSNonFSAvailabilityDate**

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

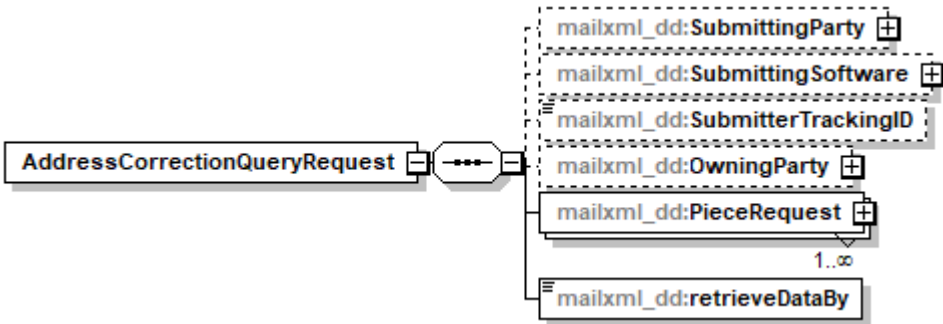
element **AddressCorrectionNotification/NotificationDate**

diagram	
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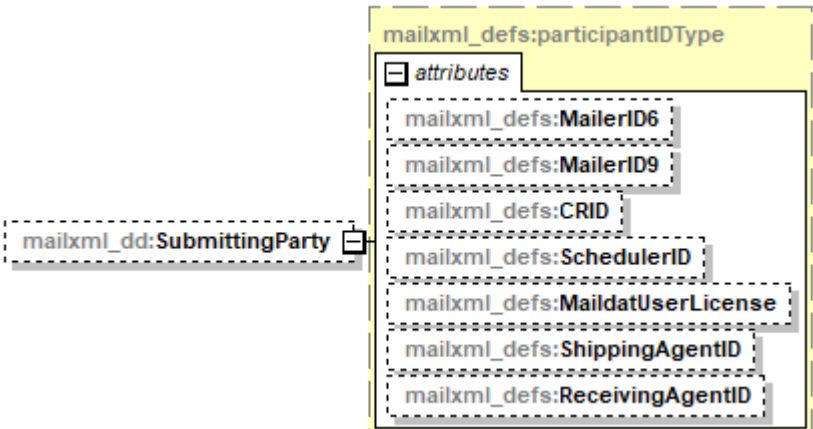
element **AddressCorrectionNotification/AvailableRecordCount**

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

element **AddressCorrectionQueryRequest**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:OwningParty</a> <a href="#">mailxml_dd:PieceRequest</a> <a href="#">mailxml_dd:retrieveDataBy</a>
annotation	documentation Query request for full service address correction data.

element **AddressCorrectionQueryRequest/SubmittingParty**

diagram						
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						
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						
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element **AddressCorrectionQueryRequest/OwningParty**

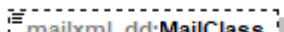
diagram						
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	mailxml_defs:CRID	mailxml_base:CRIDType				
	mailxml_defs:SchedulerID	mailxml_base:s12				
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				

	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12

**element AddressCorrectionQueryRequest/PieceRequest**

diagram	
children	<a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:LowerIMBRange</a> <a href="#">mailxml_dd:UpperIMBRange</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:DateRange</a>

**element AddressCorrectionQueryRequest/PieceRequest/MailClass**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

**element AddressCorrectionQueryRequest/PieceRequest/LowerIMBRange**

diagram	
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**element AddressCorrectionQueryRequest/PieceRequest/UpperIMBRange**

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

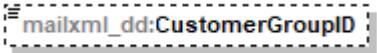
**element AddressCorrectionQueryRequest/PieceRequest/UserLicenseCode**

diagram	
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**element AddressCorrectionQueryRequest/PieceRequest/MaildatJobID**

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

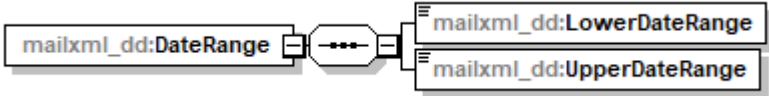
element **AddressCorrectionQueryRequest/PieceRequest/CustomerGroupID**

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:CustomerGroupID" inside. The box has a dashed border and a small icon in the top-left corner.
---------	--

element **AddressCorrectionQueryRequest/PieceRequest/MailingGroupID**

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:MailingGroupID" inside. The box has a solid border and a small icon in the top-left corner.
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element **AddressCorrectionQueryRequest/PieceRequest/DateRange**

diagram	 A diagram showing a sequence of elements. It starts with a box labeled "mailxml_dd:DateRange", followed by a connector box with four dots, and then two stacked boxes labeled "mailxml_dd:LowerDateRange" and "mailxml_dd:UpperDateRange".
children	<a href="#">mailxml_dd:LowerDateRange</a> <a href="#">mailxml_dd:UpperDateRange</a>


element **AddressCorrectionQueryRequest/PieceRequest/DateRange/LowerDateRange**

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:LowerDateRange" inside. The box has a solid border and a small icon in the top-left corner.
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element **AddressCorrectionQueryRequest/PieceRequest/DateRange/UpperDateRange**

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:UpperDateRange" inside. The box has a solid border and a small icon in the top-left corner.
---------	---

element **AddressCorrectionQueryRequest/retrieveDataBy**

diagram			
facets	Kind	Value	Annotation
	enumeration	FS	
	enumeration	NFS	
	enumeration	Both	

element **AddressCorrectionQueryResponse**

diagram						
children	<a href="#">mailxml_dd:TrackingID</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>					
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.					

element **AddressCorrectionQueryResponse/TrackingID**

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

element **AddressCorrectionQueryResponse/SubmitterTrackingID**

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

element **AddressCorrectionQueryResponse/QueryResults**

diagram	
children	<a href="#">mailxml_defs:LargeTransactionDividerResult</a> <a href="#">mailxml_dd:AddressCorrection</a>



element **ByForConflictDelivery**

diagram						
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:ByForConflict</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Delivery of by / for conflict information from USPS.					

element **ByForConflictDelivery/SubmittingParty**

diagram						
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						
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	
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element **ByForConflictDelivery/ByForConflict**

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

children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:MailOwnerConflict</a> <a href="#">mailxml_dd:MailPreparerConflict</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:ReturnInfo</a>
----------	---

element **ByForConflictNotification**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:NotificationDate</a> <a href="#">mailxml_dd:AvailableRecordCount</a>
annotation	documentation Notification from USPS that a by / for conflict resolution is ready for pickup.

element **ByForConflictNotification/SubmittingParty**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_defs:participantIDType</code> element. It is a complex type defined by <code>mailxml_defs:participantIDType</code>. The element has a dashed box labeled <code>mailxml_dd:SubmittingParty</code> pointing to it. The structure is as follows:</p> <ul style="list-style-type: none"><li><code>mailxml_defs:participantIDType</code> (Root)<ul style="list-style-type: none"><li><code>attributes</code> (Section)<ul style="list-style-type: none"><li><code>mailxml_defs:MailerID6</code></li><li><code>mailxml_defs:MailerID9</code></li><li><code>mailxml_defs:CRID</code></li><li><code>mailxml_defs:SchedulerID</code></li><li><code>mailxml_defs:MaildatUserLicense</code></li><li><code>mailxml_defs:ShippingAgentID</code></li><li><code>mailxml_defs:ReceivingAgentID</code></li></ul></li></ul></li></ul>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<code>mailxml_defs:MailerID6</code>	<code>mailxml_base:mailerID6Type</code>				
	<code>mailxml_defs:MailerID9</code>	<code>mailxml_base:mailerID9Type</code>				
	<code>mailxml_defs:CRID</code>	<code>mailxml_base:CRIDType</code>				
	<code>mailxml_defs:SchedulerID</code>	<code>mailxml_base:s12</code>				
	<code>mailxml_defs:MaildatUserLicense</code>	<code>mailxml_base:userLicenseCodeType</code>				
	<code>mailxml_defs:ShippingAgentID</code>	<code>mailxml_base:s12</code>				
	<code>mailxml_defs:ReceivingAgentID</code>	<code>mailxml_base:s12</code>				

element **ByForConflictNotification/SubmittingSoftware**

diagram						
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						
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element **ByForConflictNotification/UserLicenseCode**

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

element **ByForConflictNotification/MaildatJobID**

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

element **ByForConflictNotification/CustomerGroupID**

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

element **ByForConflictNotification/MailingGroupID**

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


element **ByForConflictNotification/FSNonFSAvailabilityDate**

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

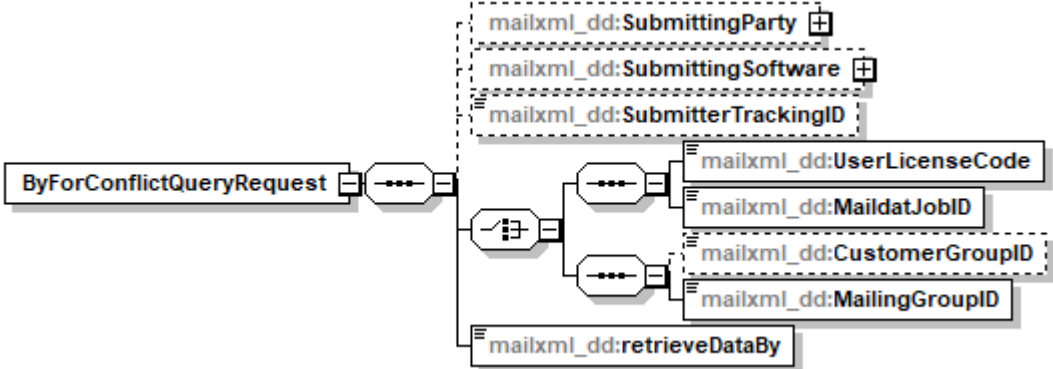
element **ByForConflictNotification/NotificationDate**

diagram	
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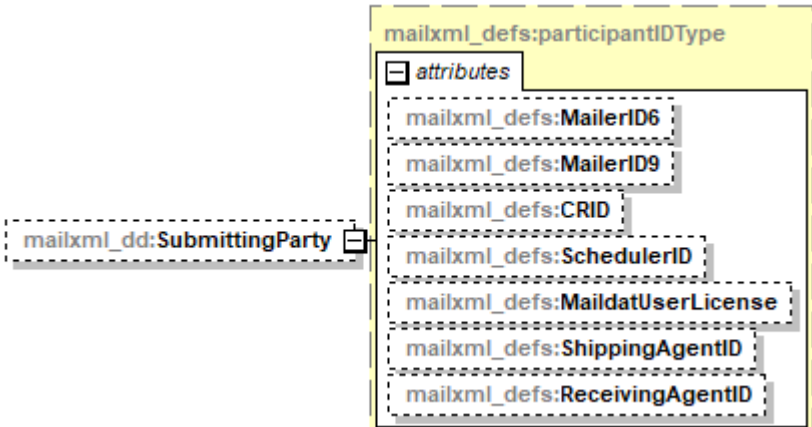
element **ByForConflictNotification/AvailableRecordCount**

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

element **ByForConflictQueryRequest**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:retrieveDataBy</a>
annotation	documentation Query request for by(preparer) / for(owner) conflicts information in edocs.

element **ByForConflictQueryRequest/SubmittingParty**

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_dd:SubmittingParty</code> element. It is a dashed box containing a solid box labeled <code>mailxml_defs:participantIDType</code>. Inside this solid box is a dashed box labeled <code>attributes</code>, which contains several elements: <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>. Each of these elements is represented by a dashed box with a solid border.</p>																																										
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 ByForConflictQueryRequest/SubmittingSoftware**

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

**element ByForConflictQueryRequest/UserLicenseCode**

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

**element ByForConflictQueryRequest/MaildatJobID**

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


**element ByForConflictQueryRequest/CustomerGroupID**

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

**element ByForConflictQueryRequest/MailingGroupID**

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

**element ByForConflictQueryRequest/retrieveDataBy**

diagram			
facets	Kind	Value	Annotation

	enumeration	FS
	enumeration	NFS
	enumeration	Both

### element **ByForConflictQueryResponse**

diagram						
children	<a href="#">mailxml_dd:TrackingID</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>					
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	
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### element **ByForConflictQueryResponse/SubmitterTrackingID**

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

### element **ByForConflictQueryResponse/QueryResults**

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

children	<a href="#">mailxml_defs:LargeTransactionDividerResult</a> <a href="#">mailxml_dd:ByForConflict</a>
----------	---

element **ByForConflictQueryResponse/QueryResults/ByForConflict**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_dd:ByForConflict</code> element. It is a dashed box containing a sequence of elements: <code>mailxml_dd:UserLicenseCode</code>, <code>mailxml_dd:MaildatJobID</code>, <code>mailxml_dd:CustomerGroupID</code>, <code>mailxml_dd:MailingGroupID</code>, <code>mailxml_dd:MailOwnerConflict</code> (0..∞), <code>mailxml_dd:MailPreparerConflict</code> (0..∞), <code>mailxml_dd:FNonFSAvailabilityDate</code>, <code>mailxml_dd:FullServiceIndicator</code>, and <code>mailxml_dd:ReturnInfo</code>. The entire structure is enclosed in a yellow dashed box labeled <code>mailxml_dd:byForConflictType</code>.</p>
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:MailOwnerConflict</a> <a href="#">mailxml_dd:MailPreparerConflict</a> <a href="#">mailxml_dd:FNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:ReturnInfo</a>



element **ContainerVisibilityEntry**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:ConsigneeApptID</a> <a href="#">mailxml_dd:LogicalIndicator</a> <a href="#">mailxml_dd:CSAID</a> <a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:ParentContainerID</a> <a href="#">mailxml_dd:SiblingContainerID</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:ScanEvent</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:IMpb</a> <a href="#">mailxml_dd:FullServiceComplianceIndicator</a> <a href="#">mailxml_dd:FullServiceNonComplianceReasonCode</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a>

element **ContainerVisibilityEntry/UserLicenseCode**

diagram	
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element **ContainerVisibilityEntry/MaildatJobID**

diagram	
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element **ContainerVisibilityEntry/CustomerGroupID**

diagram	
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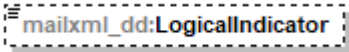
element **ContainerVisibilityEntry/MailingGroupID**

diagram	
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element **ContainerVisibilityEntry/ConsigneeApptID**

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

element **ContainerVisibilityEntry/LogicalIndicator**

diagram			
facets	Kind enumeration enumeration	Value Yes No	Annotation

element **ContainerVisibilityEntry/CSAID**

diagram	
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element **ContainerVisibilityEntry/ContainerID**

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


element **ContainerVisibilityEntry/ParentContainerID**

diagram	
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element **ContainerVisibilityEntry/SiblingContainerID**

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

element **ContainerVisibilityEntry/ContainerType**


diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	

enumeration	10
enumeration	11
enumeration	12
enumeration	13
enumeration	14
enumeration	E
enumeration	F
enumeration	L
enumeration	O
enumeration	P
enumeration	S
enumeration	T
enumeration	V
enumeration	B
enumeration	U
enumeration	Z
enumeration	X
enumeration	H
enumeration	A
enumeration	G
enumeration	D
enumeration	R
enumeration	C
enumeration	CT
enumeration	M
enumeration	AB
enumeration	Y

element **ContainerVisibilityEntry/ScanEvent**

diagram	
children	<b>mailxml_defs:USPSFacilityLocaleKey</b> <b>mailxml_defs:City</b> <b>mailxml_defs:State</b> <b>mailxml_defs:USPSFacilityName</b> <b>mailxml_defs:ScanDateTime</b> <b>mailxml_defs:ContainerScanState</b> <b>mailxml_defs:ScanStatus</b> <b>mailxml_defs:ScanIssueDescription</b> <b>mailxml_defs:ScanIssueResolution</b>

element **ContainerVisibilityEntry/IMcb**

diagram	
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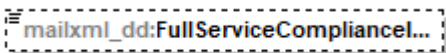
element **ContainerVisibilityEntry/IMtb**

diagram	
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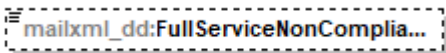
element **ContainerVisibilityEntry/IMpb**

diagram	
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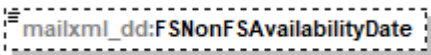
element **ContainerVisibilityEntry/FullServiceComplianceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

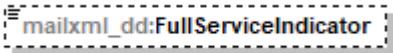
element **ContainerVisibilityEntry/FullServiceNonComplianceReasonCode**

diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	
	enumeration	X	

element **ContainerVisibilityEntry/FSNonFSAvailabilityDate**

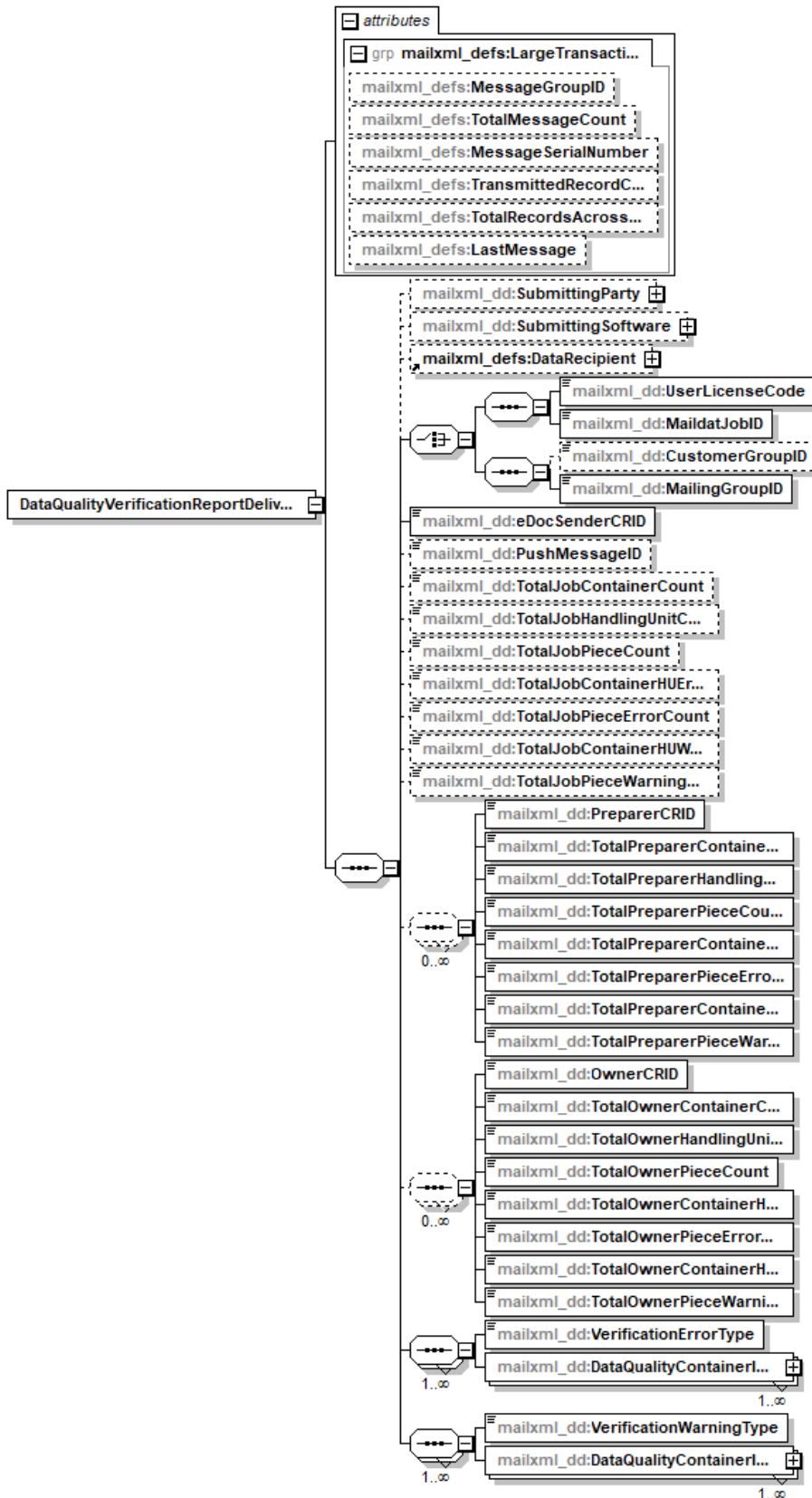
diagram	
---------	---

element **ContainerVisibilityEntry/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **DataQualityVerificationReportDelivery**

diagram



children	<a href="#">mailxml dd:SubmittingParty</a> <a href="#">mailxml dd:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml dd:UserLicenseCode</a> <a href="#">mailxml dd:MaildatJobID</a> <a href="#">mailxml dd:CustomerGroupID</a> <a href="#">mailxml dd:MailingGroupID</a> <a href="#">mailxml dd:eDocSenderCRID</a> <a href="#">mailxml dd:PushMessageID</a> <a href="#">mailxml dd:TotalJobContainerCount</a> <a href="#">mailxml dd:TotalJobHandlingUnitCount</a> <a href="#">mailxml dd:TotalJobPieceCount</a> <a href="#">mailxml dd:TotalJobContainerHUErrorCount</a> <a href="#">mailxml dd:TotalJobPieceErrorCount</a> <a href="#">mailxml dd:TotalJobContainerHUWarningCount</a> <a href="#">mailxml dd:TotalJobPieceWarningCount</a> <a href="#">mailxml dd:PreparerCRID</a> <a href="#">mailxml dd:TotalPreparerContainerCount</a> <a href="#">mailxml dd:TotalPreparerHandlingUnitCount</a> <a href="#">mailxml dd:TotalPreparerPieceCount</a> <a href="#">mailxml dd:TotalPreparerContainerHUErrorCount</a> <a href="#">mailxml dd:TotalPreparerPieceErrorCount</a> <a href="#">mailxml dd:TotalPreparerContainerHUWarningCount</a> <a href="#">mailxml dd:TotalPreparerPieceWarningCount</a> <a href="#">mailxml dd:OwnerCRID</a> <a href="#">mailxml dd:TotalOwnerContainerCount</a> <a href="#">mailxml dd:TotalOwnerHandlingUnitCount</a> <a href="#">mailxml dd:TotalOwnerPieceCount</a> <a href="#">mailxml dd:TotalOwnerContainerHUErrorCount</a> <a href="#">mailxml dd:TotalOwnerPieceErrorCount</a> <a href="#">mailxml dd:TotalOwnerContainerHUWarningCount</a> <a href="#">mailxml dd:TotalOwnerPieceWarningCount</a> <a href="#">mailxml dd:VerificationErrorType</a> <a href="#">mailxml dd:DataQualityContainerInfo</a> <a href="#">mailxml dd:VerificationWarningType</a> <a href="#">mailxml dd:DataQualityContainerInfo</a>																																															
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td>mailxml_defs:MessageGroupID</td><td><b>mailxml_base:s20</b></td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:TotalMessageCount</td><td><b>xs:positiveInteger</b></td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MessageSerialNumber</td><td><b>xs:positiveInteger</b></td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:TransmittedRecordCount</td><td><b>xs:positiveInteger</b></td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:TotalRecordsAcrossMessages</td><td><b>xs:positiveInteger</b></td><td>optional</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:LastMessage</td><td><b>mailxml_base:yesNo</b></td><td>optional</td><td>No</td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MessageGroupID	<b>mailxml_base:s20</b>	optional				mailxml_defs:TotalMessageCount	<b>xs:positiveInteger</b>	optional				mailxml_defs:MessageSerialNumber	<b>xs:positiveInteger</b>	optional				mailxml_defs:TransmittedRecordCount	<b>xs:positiveInteger</b>	optional				mailxml_defs:TotalRecordsAcrossMessages	<b>xs:positiveInteger</b>	optional				mailxml_defs:LastMessage	<b>mailxml_base:yesNo</b>	optional	No							
Name	Type	Use	Default	Fixed	Annotation																																											
mailxml_defs:MessageGroupID	<b>mailxml_base:s20</b>	optional																																														
mailxml_defs:TotalMessageCount	<b>xs:positiveInteger</b>	optional																																														
mailxml_defs:MessageSerialNumber	<b>xs:positiveInteger</b>	optional																																														
mailxml_defs:TransmittedRecordCount	<b>xs:positiveInteger</b>	optional																																														
mailxml_defs:TotalRecordsAcrossMessages	<b>xs:positiveInteger</b>	optional																																														
mailxml_defs:LastMessage	<b>mailxml_base:yesNo</b>	optional	No																																													
annotation	documentation 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						
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						
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						
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element **DataQualityVerificationReportDelivery/MaildatJobID**

diagram						
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element **DataQualityVerificationReportDelivery/CustomerGroupID**

diagram						
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element **DataQualityVerificationReportDelivery/MailingGroupID**

diagram						
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element **DataQualityVerificationReportDelivery/eDocSenderCRID**

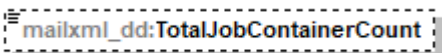
diagram						
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element **DataQualityVerificationReportDelivery/PushMessageID**

diagram						
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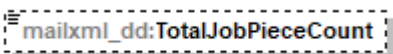
element **DataQualityVerificationReportDelivery/TotalJobContainerCount**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:TotalJobContainerCount". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
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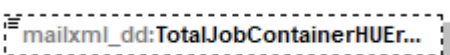
element **DataQualityVerificationReportDelivery/TotalJobHandlingUnitCount**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:TotalJobHandlingUnitC...". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
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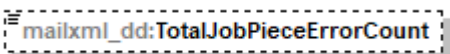
element **DataQualityVerificationReportDelivery/TotalJobPieceCount**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:TotalJobPieceCount". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
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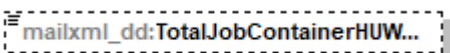
element **DataQualityVerificationReportDelivery/TotalJobContainerHUErrorCount**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:TotalJobContainerHUEr...". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
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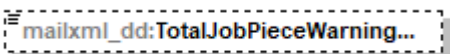
element **DataQualityVerificationReportDelivery/TotalJobPieceErrorCount**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:TotalJobPieceErrorCount". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
---------	---

element **DataQualityVerificationReportDelivery/TotalJobContainerHUWarningCount**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:TotalJobContainerHUW...". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
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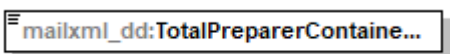
element **DataQualityVerificationReportDelivery/TotalJobPieceWarningCount**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:TotalJobPieceWarning...". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
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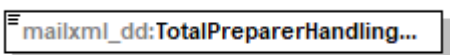
element **DataQualityVerificationReportDelivery/PreparerCRID**

diagram	 The diagram shows a solid rectangular box containing the text "mailxml_dd:PreparerCRID". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
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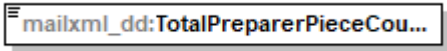
element **DataQualityVerificationReportDelivery/TotalPreparerContainerCount**

diagram	 The diagram shows a solid rectangular box containing the text "mailxml_dd:TotalPreparerContaine...". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
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element **DataQualityVerificationReportDelivery/TotalPreparerHandlingUnitCount**

diagram	 The diagram shows a solid rectangular box containing the text "mailxml_dd:TotalPreparerHandling...". To the left of the box is a small icon consisting of three horizontal lines of increasing length, resembling a document or a list.
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element **DataQualityVerificationReportDelivery/TotalPreparerPieceCount**

diagram	
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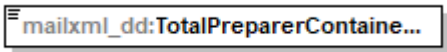
element **DataQualityVerificationReportDelivery/TotalPreparerContainerHUErrorCount**

diagram	
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element **DataQualityVerificationReportDelivery/TotalPreparerPieceErrorCount**

diagram	
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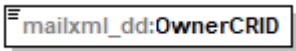
element **DataQualityVerificationReportDelivery/TotalPreparerContainerHUWarningCount**

diagram	
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element **DataQualityVerificationReportDelivery/TotalPreparerPieceWarningCount**

diagram	
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element **DataQualityVerificationReportDelivery/OwnerCRID**

diagram	
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element **DataQualityVerificationReportDelivery/TotalOwnerContainerCount**

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

element **DataQualityVerificationReportDelivery/TotalOwnerHandlingUnitCount**

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


element **DataQualityVerificationReportDelivery/TotalOwnerPieceCount**

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

element **DataQualityVerificationReportDelivery/TotalOwnerContainerHUErrorCount**

diagram	
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element **DataQualityVerificationReportDelivery/TotalOwnerPieceErrorCount**

diagram	 The diagram shows a box with the text 'mailxml_dd:TotalOwnerPieceError...' and a small icon of a document with a list.
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element **DataQualityVerificationReportDelivery/TotalOwnerContainerHUWarningCount**

diagram	 The diagram shows a box with the text 'mailxml_dd:TotalOwnerContainerH...' and a small icon of a document with a list.
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element **DataQualityVerificationReportDelivery/TotalOwnerPieceWarningCount**

diagram	 The diagram shows a box with the text 'mailxml_dd:TotalOwnerPieceWarni...' and a small icon of a document with a list.
---------	--

element **DataQualityVerificationReportDelivery/VerificationErrorType**

diagram	 The diagram shows a box with the text 'mailxml_dd:VerificationErrorType' and a small icon of a document with a list.		
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	
	enumeration	AllErrors	
	enumeration	NoErrors	

element **DataQualityVerificationReportDelivery/DataQualityContainerInfo**

diagram	
children	<a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:SiblingRefContainerID</a> <a href="#">mailxml_dd:ParentContainerID</a> <a href="#">mailxml_dd:ProcessingCategory</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:USPSFacilityLocaleKey</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:State</a> <a href="#">mailxml_dd:MailingDate</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:CSAID</a> <a href="#">mailxml_dd:ConsigneeAppTID</a> <a href="#">mailxml_dd:FSNonFSAAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:VerificationError</a> <a href="#">mailxml_dd:PreparerCRID</a> <a href="#">mailxml_dd:OwnerCRID</a> <a href="#">mailxml_dd:PieceInfo</a> <a href="#">mailxml_dd:PieceRangeInfo</a>

element **DataQualityVerificationReportDelivery/VerificationWarningType**

Element Data Quality Form: Conditions for Element <code>mailxml_dd:VerificationWarningType</code>			
diagram			
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	

enumeration	ServiceTypeVerification
enumeration	AppointmentVerification
enumeration	MailerIDVerification
enumeration	DeliveryPointVerification
enumeration	ServicePerformanceVerification
enumeration	EntryFacilityVerification
enumeration	DefaultTrayBarcodeError
enumeration	AllWarnings
enumeration	NoWarnings

element **DataQualityVerificationReportDelivery/DataQualityContainerInfo**

diagram	
children	<a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:SiblingRefContainerID</a> <a href="#">mailxml_dd:ParentContainerID</a> <a href="#">mailxml_dd:ProcessingCategory</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:USPSFacilityLocaleKey</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:State</a> <a href="#">mailxml_dd:MailingDate</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:CSAID</a> <a href="#">mailxml_dd:ConsigneeAppTID</a> <a href="#">mailxml_dd:FSNonFSAAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:VerificationError</a> <a href="#">mailxml_dd:PreparerCRID</a> <a href="#">mailxml_dd:OwnerCRID</a> <a href="#">mailxml_dd:PieceInfo</a> <a href="#">mailxml_dd:PieceRangeInfo</a>

element **DataQualityVerificationReportNotification**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:eDocSenderCRID</a> <a href="#">mailxml_dd:VerificationErrorType</a> <a href="#">mailxml_dd:VerificationWarningType</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:NotificationDate</a> <a href="#">mailxml_dd:AvailableRecordCount</a>
annotation	documentation Notification from USPS that a full service data quality verification report is ready for pickup.

element **DataQualityVerificationReportNotification/SubmittingParty**

diagram																																					
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></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				
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						
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	
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**element DataQualityVerificationReportNotification/UserLicenseCode**

diagram	
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**element DataQualityVerificationReportNotification/MaildatJobID**

diagram	
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**element DataQualityVerificationReportNotification/CustomerGroupID**

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


**element DataQualityVerificationReportNotification/MailingGroupID**

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


**element DataQualityVerificationReportNotification/eDocSenderCRID**

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

element **DataQualityVerificationReportNotification/VerificationErrorType**

diagram			
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	
	enumeration	AllErrors	
	enumeration	NoErrors	

element **DataQualityVerificationReportNotification/VerificationWarningType**

diagram			
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	
	enumeration	AllWarnings	
	enumeration	NoWarnings	

element **DataQualityVerificationReportNotification/FSNonFSAvailabilityDate**

diagram			
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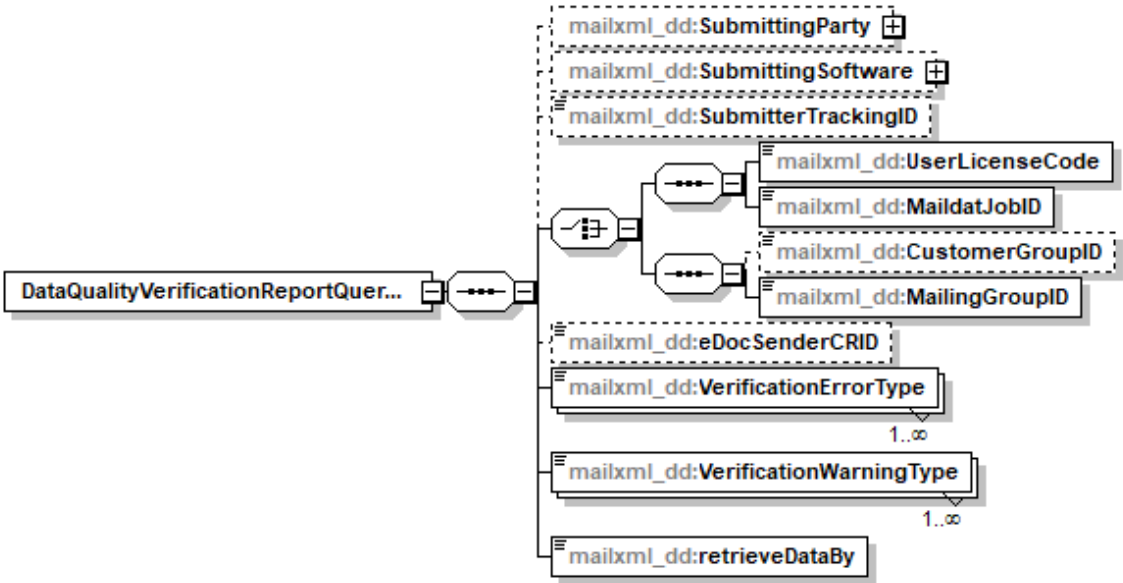
element **DataQualityVerificationReportNotification/NotificationDate**

diagram	 The diagram shows a single rectangular box labeled <code>mailxml_dd:NotificationDate</code> .
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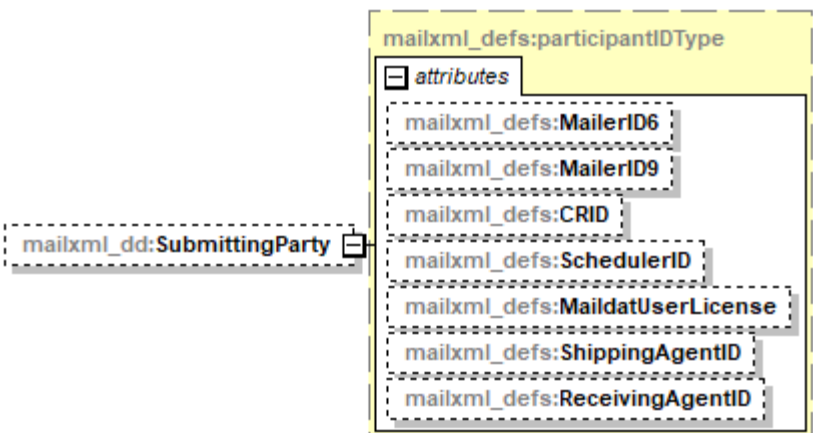
element **DataQualityVerificationReportNotification/AvailableRecordCount**

diagram	 The diagram shows a single rectangular box labeled <code>mailxml_dd:AvailableRecordCount</code> .
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element **DataQualityVerificationReportQueryRequest**

diagram	 The diagram shows the structure of the <code>DataQualityVerificationReportQueryRequest</code> element. It is a root box containing several child elements: a group box for <code>mailxml_dd:SubmittingParty</code> , <code>mailxml_dd:SubmittingSoftware</code> , and <code>mailxml_dd:SubmitterTrackingID</code> ; a group box for <code>mailxml_dd:UserLicenseCode</code> , <code>mailxml_dd:MaildatJobID</code> , <code>mailxml_dd:CustomerGroupID</code> , and <code>mailxml_dd:MailingGroupID</code> ; <code>mailxml_dd:eDocSenderCRID</code> ; <code>mailxml_dd:VerificationErrorType</code> (with cardinality 1..∞); <code>mailxml_dd:VerificationWarningType</code> (with cardinality 1..∞); and <code>mailxml_dd:retrieveDataBy</code> .
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:eDocSenderCRID</a> <a href="#">mailxml_dd:VerificationErrorType</a> <a href="#">mailxml_dd:VerificationWarningType</a> <a href="#">mailxml_dd:retrieveDataBy</a>
annotation	documentation Query request for full service data quality reports.

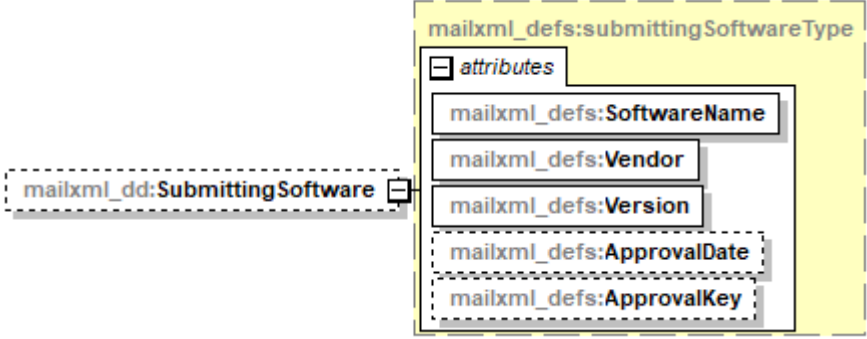
element **DataQualityVerificationReportQueryRequest/SubmittingParty**

diagram	 The diagram shows the structure of the <code>mailxml_dd:SubmittingParty</code> element. It is a dashed box containing a group box labeled <code>mailxml_defs:participantIDType</code> . This group box has an <code>attributes</code> section and a list of child elements: <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> .
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## MailXML Version 21.0 Data Distribution Messages 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 DataQualityVerificationReportQueryRequest/SubmittingSoftware

diagram						
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				

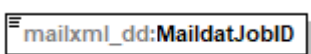
### element DataQualityVerificationReportQueryRequest/SubmitterTrackingID

diagram						
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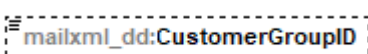
### element DataQualityVerificationReportQueryRequest/UserLicenseCode

diagram						
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### element DataQualityVerificationReportQueryRequest/MaildatJobID

diagram						
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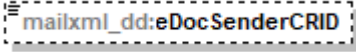
### element DataQualityVerificationReportQueryRequest/CustomerGroupID

diagram						
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element **DataQualityVerificationReportQueryRequest/MailingGroupID**

diagram	
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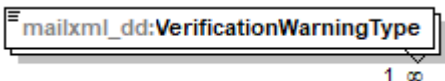
element **DataQualityVerificationReportQueryRequest/eDocSenderCRID**

diagram	
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element **DataQualityVerificationReportQueryRequest/VerificationErrorType**


diagram			
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	
	enumeration	AllErrors	
	enumeration	NoErrors	

element **DataQualityVerificationReportQueryRequest/VerificationWarningType**

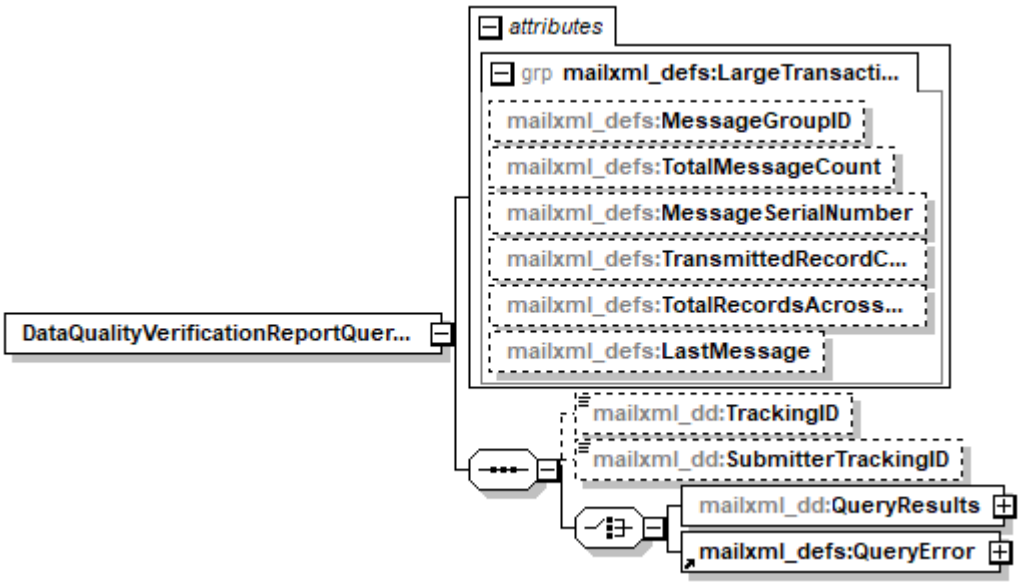
diagram			
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	

	enumeration	AllWarnings
	enumeration	NoWarnings

**element DataQualityVerificationReportQueryRequest/retrieveDataBy**

diagram			
facets	Kind	Value	Annotation
	enumeration	FS	
	enumeration	NFS	
	enumeration	Both	

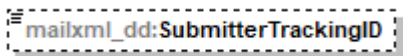
**element DataQualityVerificationReportQueryResponse**

diagram						
children	<a href="#">mailxml_dd:TrackingID</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Response to the Request for Full Service Data Quality Verification Reports					

**element DataQualityVerificationReportQueryResponse/TrackingID**

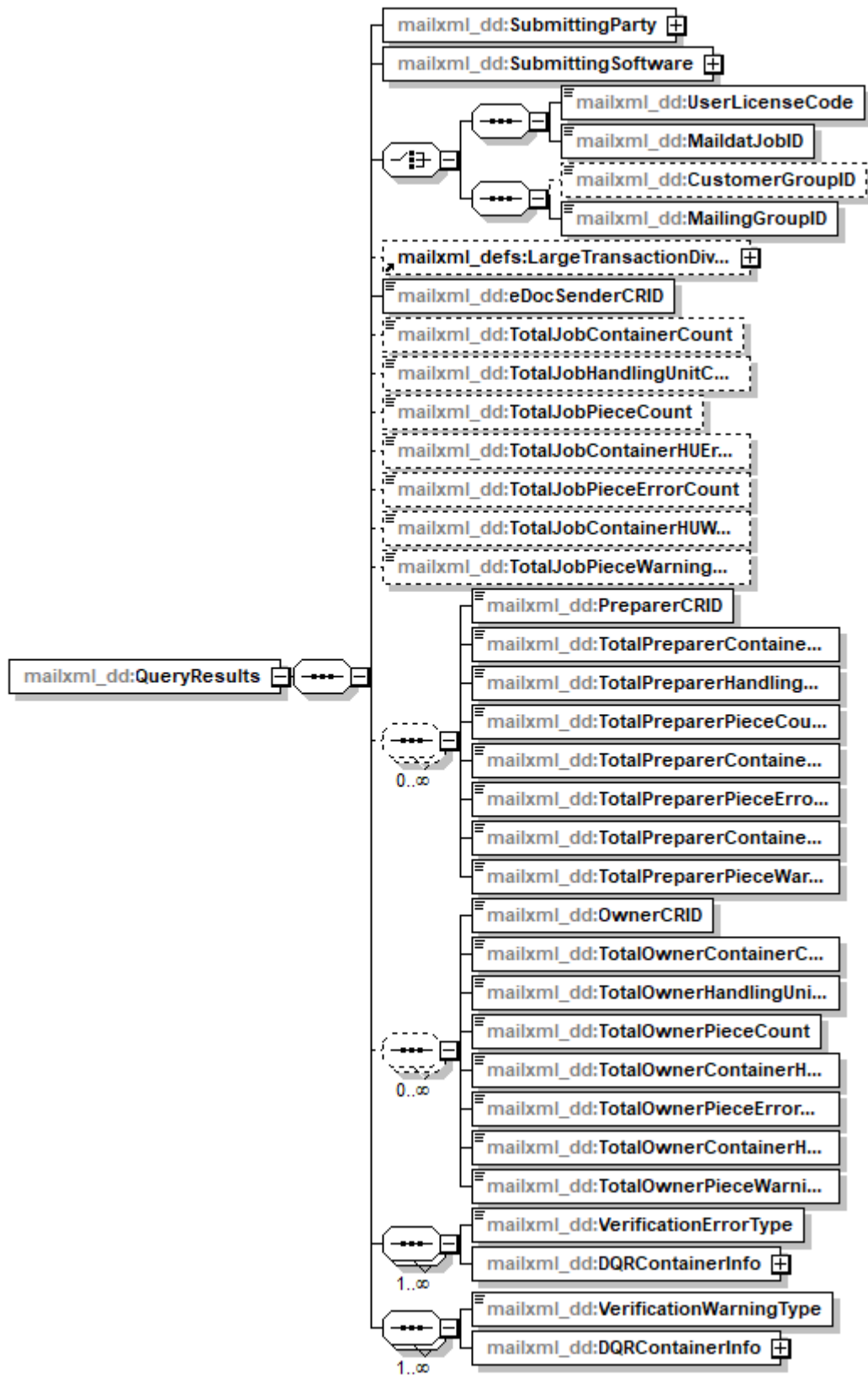
diagram	
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element **DataQualityVerificationReportQueryResponse/SubmitterTrackingID**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults**

diagram



children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_defs:LargeTransactionDividerResult</a> <a href="#">mailxml_dd:eDocSenderCRID</a> <a href="#">mailxml_dd:TotalJobContainerCount</a> <a href="#">mailxml_dd:TotalJobHandlingUnitCount</a> <a href="#">mailxml_dd:TotalJobPieceCount</a> <a href="#">mailxml_dd:TotalJobContainerHUErrorCount</a> <a href="#">mailxml_dd:TotalJobPieceErrorCount</a> <a href="#">mailxml_dd:TotalJobContainerHUWarningCount</a> <a href="#">mailxml_dd:TotalJobPieceWarningCount</a> <a href="#">mailxml_dd:PreparerCRID</a> <a href="#">mailxml_dd:TotalPreparerContainerCount</a> <a href="#">mailxml_dd:TotalPreparerHandlingUnitCount</a> <a href="#">mailxml_dd:TotalPreparerPieceCount</a> <a href="#">mailxml_dd:TotalPreparerContainerHUErrorCount</a> <a href="#">mailxml_dd:TotalPreparerPieceErrorCount</a> <a href="#">mailxml_dd:TotalPreparerContainerHUWarningCount</a> <a href="#">mailxml_dd:OwnerCRID</a> <a href="#">mailxml_dd:TotalOwnerContainerCount</a> <a href="#">mailxml_dd:TotalOwnerHandlingUnitCount</a> <a href="#">mailxml_dd:TotalOwnerPieceCount</a> <a href="#">mailxml_dd:TotalOwnerContainerHUErrorCount</a> <a href="#">mailxml_dd:TotalOwnerPieceErrorCount</a> <a href="#">mailxml_dd:TotalOwnerContainerHUWarningCount</a> <a href="#">mailxml_dd:TotalOwnerPieceWarningCount</a> <a href="#">mailxml_dd:VerificationErrorType</a> <a href="#">mailxml_dd:DQRContainerInfo</a> <a href="#">mailxml_dd:VerificationWarningType</a> <a href="#">mailxml_dd:DQRContainerInfo</a>
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**element DataQualityVerificationReportQueryResponse/QueryResults/SubmittingParty**


diagram						
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**

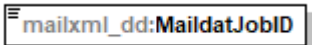
diagram						
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName					
	mailxml_defs:Vendor					
	mailxml_defs:Version					
	mailxml_defs:ApprovalDate					
	mailxml_defs:ApprovalKey					

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	

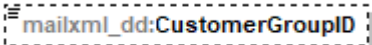
element **DataQualityVerificationReportQueryResponse/QueryResults/UserLicenseCode**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/MaildatJobID**

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

element **DataQualityVerificationReportQueryResponse/QueryResults/CustomerGroupID**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/MailingGroupID**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/eDocSenderCRID**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerCount**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobHandlingUnitCount**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceCount**

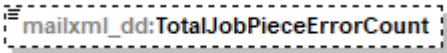
diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerHUErrCount**

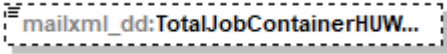
diagram	
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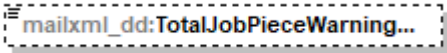
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceErrorCount**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerHUWarningCount**

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

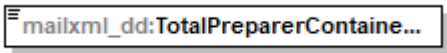
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceWarningCount**

diagram	
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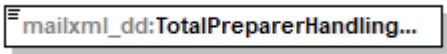
element **DataQualityVerificationReportQueryResponse/QueryResults/PreparerCRID**

diagram	
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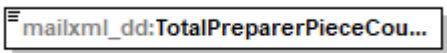
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerCount**

diagram	
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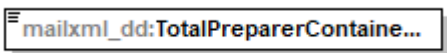
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerHandlingUnitCount**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceCount**

diagram	
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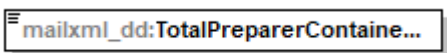
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerHUErrorCount**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceErrorCount**

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

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerHUWarningCount**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceWarningCount**

diagram	
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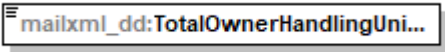
element **DataQualityVerificationReportQueryResponse/QueryResults/OwnerCRID**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerCount**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerHandlingUnitCount**

diagram	
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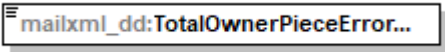
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceCount**

diagram	
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element  
**DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerHUErrorCount**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceErrorCount**

diagram	
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element  
**DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerHUWarningCount**

diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceWarningCount**

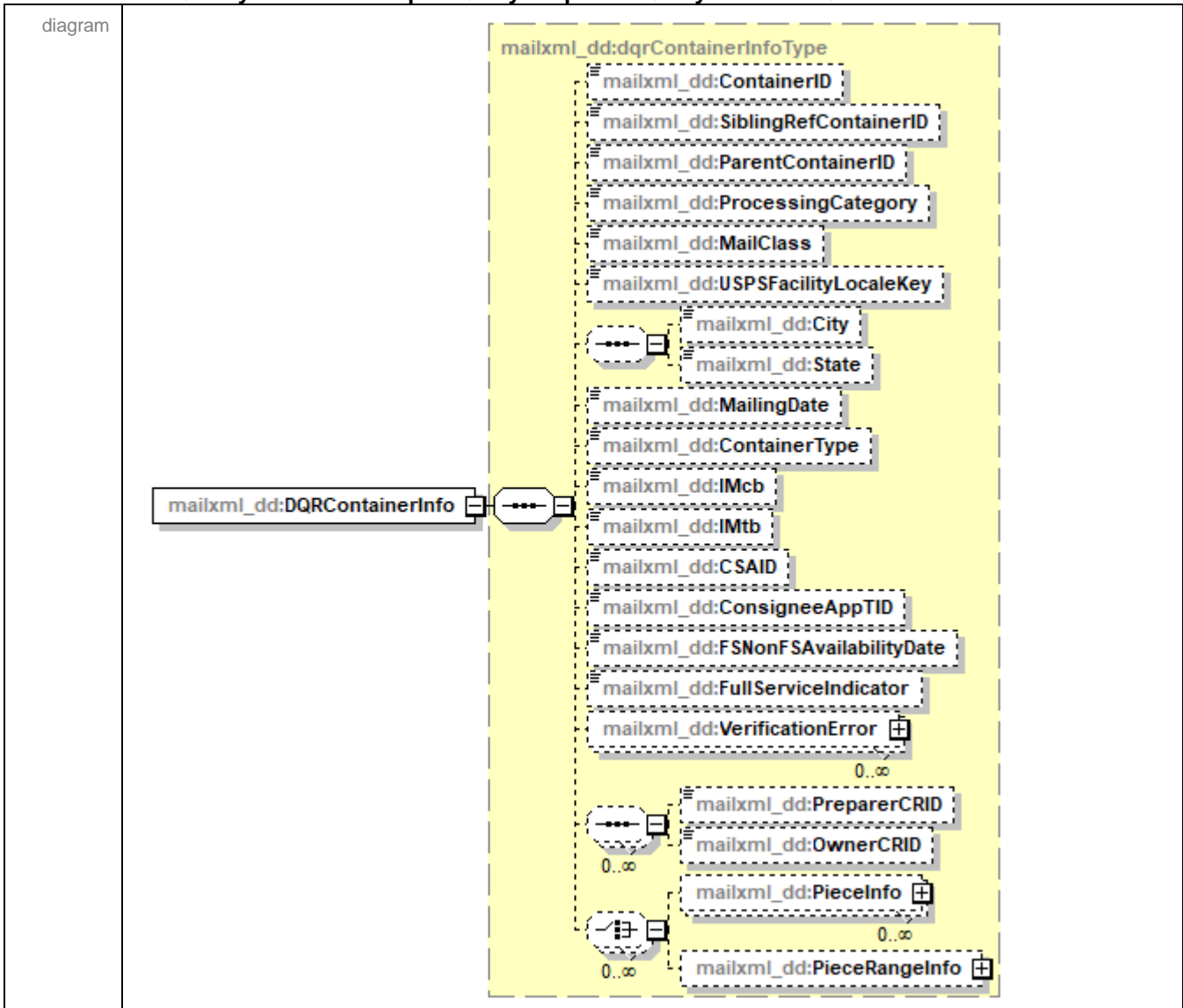
diagram	
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element **DataQualityVerificationReportQueryResponse/QueryResults/VerificationErrorType**

diagram			
facets	Kind enumeration	Value CSAVerification	Annotation


enumeration	ContainerBarcodeVerification
enumeration	HandlingUnitBarcodeVerification
enumeration	PieceBarcodeVerification
enumeration	ByForConflictVerification
enumeration	ServiceTypeVerification
enumeration	AppointmentVerification
enumeration	MailerIDVerification
enumeration	DeliveryPointVerification
enumeration	ServicePerformanceVerification
enumeration	EntryFacilityVerification
enumeration	DefaultTrayBarcodeError
enumeration	AllErrors
enumeration	NoErrors

element **DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo**



children	<a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:SiblingRefContainerID</a> <a href="#">mailxml_dd:ParentContainerID</a> <a href="#">mailxml_dd:ProcessingCategory</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:USPSFacilityLocaleKey</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:State</a> <a href="#">mailxml_dd:MailingDate</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:CSAID</a> <a href="#">mailxml_dd:ConsigneeAppTID</a> <a href="#">mailxml_dd:FSNonFSAAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:VerificationError</a> <a href="#">mailxml_dd:PreparerCRID</a> <a href="#">mailxml_dd:OwnerCRID</a> <a href="#">mailxml_dd:PieceInfo</a> <a href="#">mailxml_dd:PieceRangeInfo</a>
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element **DataQualityVerificationReportQueryResponse/QueryResults/VerificationWarningType**

diagram			
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	
	enumeration	AllWarnings	
	enumeration	NoWarnings	

element **DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo**

diagram	
children	<a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:SiblingRefContainerID</a> <a href="#">mailxml_dd:ParentContainerID</a> <a href="#">mailxml_dd:ProcessingCategory</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:USPSFacilityLocaleKey</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:State</a> <a href="#">mailxml_dd:MailingDate</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:CSAID</a> <a href="#">mailxml_dd:ConsigneeAppTID</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:VerificationError</a> <a href="#">mailxml_dd:PreparerCRID</a> <a href="#">mailxml_dd:OwnerCRID</a> <a href="#">mailxml_dd:PieceInfo</a> <a href="#">mailxml_dd:PieceRangeInfo</a>

element **DeliveryPointValidation**

diagram	
children	<a href="#">mailxml_dd:OriginalMailerID6</a> <a href="#">mailxml_dd:OriginalMailerID9</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:InvalidDeliveryPointIMB</a> <a href="#">mailxml_dd:PrimarySecondaryIndicator</a> <a href="#">mailxml_dd:DPVDataRecipientCRID</a> <a href="#">mailxml_dd:FullServiceComplianceIndicator</a> <a href="#">mailxml_dd:FullServiceNonComplianceReasonCode</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:FSNonFSAavailabilityDate</a> <a href="#">mailxml_dd:ReturnInfo</a>
used by	elements <a href="#">DeliveryPointValidationDelivery</a> <a href="#">DeliveryPointValidationQueryResponse/QueryResults</a>

element **DeliveryPointValidation/OriginalMailerID6**

diagram	
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element **DeliveryPointValidation/OriginalMailerID9**

diagram	
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element **DeliveryPointValidation/UserLicenseCode**

diagram	
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element **DeliveryPointValidation/MaildatJobID**

diagram	
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element **DeliveryPointValidation/CustomerGroupID**

diagram	
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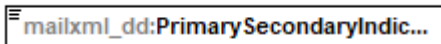
element **DeliveryPointValidation/MailingGroupID**

diagram	
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element **DeliveryPointValidation/InvalidDeliveryPointIMB**

diagram	
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element **DeliveryPointValidation/PrimarySecondaryIndicator**

diagram			
facets	Kind enumeration enumeration	Value P S	Annotation

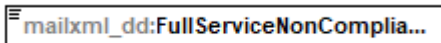
element **DeliveryPointValidation/DPVDataRecipientCRID**

diagram	
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element **DeliveryPointValidation/FullServiceComplianceIndicator**

diagram			
facets	Kind enumeration enumeration	Value Yes No	Annotation

element **DeliveryPointValidation/FullServiceNonComplianceReasonCode**

diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	

	enumeration	X
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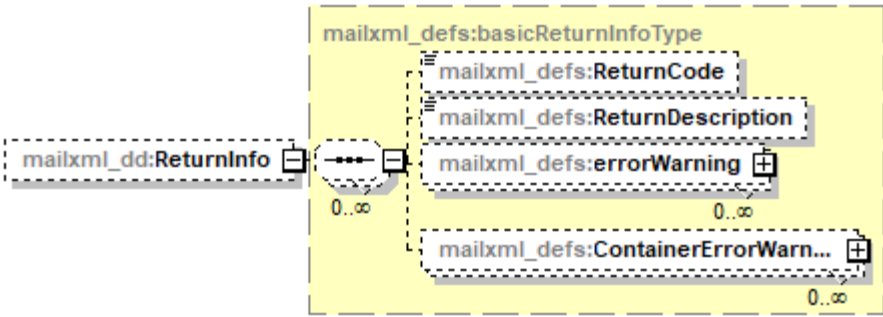
**element DeliveryPointValidation/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

**element DeliveryPointValidation/FSNonFSAvailabilityDate**

diagram			
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**element DeliveryPointValidation/ReturnInfo**

diagram			
children	<b>mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock</b>		



element **DeliveryPointValidationDelivery**

diagram						
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:DeliveryPointValidation</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Delivery of Delivery Point Validation by USPS.					

element **DeliveryPointValidationDelivery/SubmittingParty**

diagram						
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						
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						
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element **DeliveryPointValidationDelivery/MaildatJobID**

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

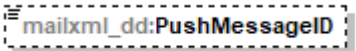
element **DeliveryPointValidationDelivery/CustomerGroupID**

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

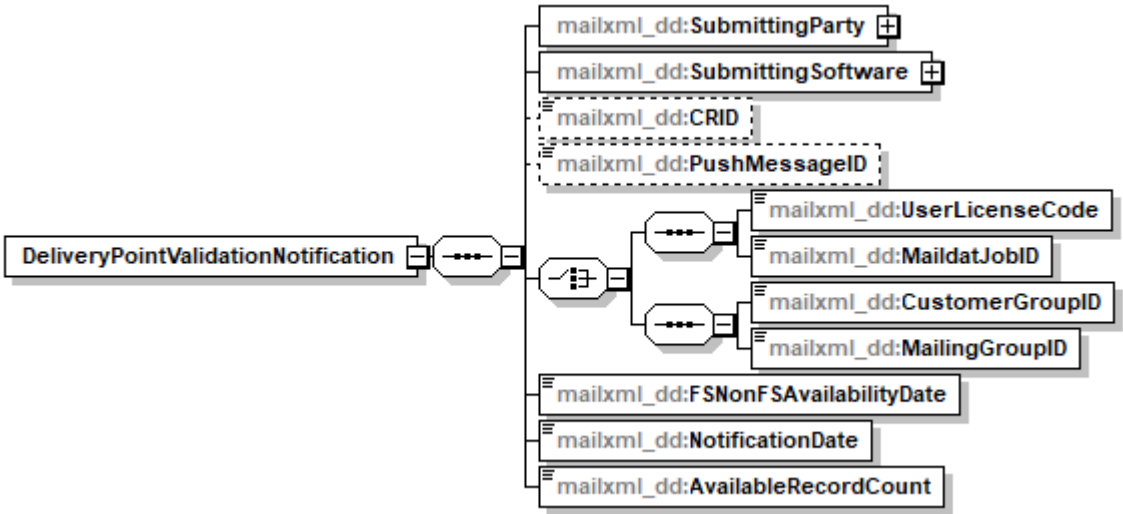
element **DeliveryPointValidationDelivery/MailingGroupID**

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

element **DeliveryPointValidationDelivery/PushMessageID**

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

element **DeliveryPointValidationNotification**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:CRID</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:NotificationDate</a> <a href="#">mailxml_dd:AvailableRecordCount</a>
annotation	documentation Notification by UPSP that Delivery Point Validation is ready for pickup.

element **DeliveryPointValidationNotification/SubmittingParty**

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

element **DeliveryPointValidationNotification/PushMessageID**

diagram	 The diagram shows a rectangular box with a dashed border. Inside the box, the text 'mailxml_dd:PushMessageID' is written in a monospace font. To the left of the box, there are three horizontal lines of increasing length, resembling a list or a menu.
---------	---

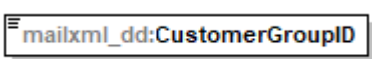
element **DeliveryPointValidationNotification/UserLicenseCode**

diagram	 The diagram shows a rectangular box with a solid border. Inside the box, the text 'mailxml_dd:UserLicenseCode' is written in a monospace font. To the left of the box, there are three horizontal lines of increasing length, resembling a list or a menu.
---------	--

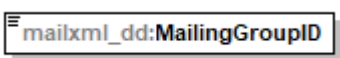
element **DeliveryPointValidationNotification/MaildatJobID**

diagram	 The diagram shows a rectangular box with a solid border. Inside the box, the text 'mailxml_dd:MaildatJobID' is written in a monospace font. To the left of the box, there are three horizontal lines of increasing length, resembling a list or a menu.
---------	---

element **DeliveryPointValidationNotification/CustomerGroupID**

diagram	 The diagram shows a rectangular box with a solid border. Inside the box, the text 'mailxml_dd:CustomerGroupID' is written in a monospace font. To the left of the box, there are three horizontal lines of increasing length, resembling a list or a menu.
---------	--

element **DeliveryPointValidationNotification/MailingGroupID**

diagram	 The diagram shows a rectangular box with a solid border. Inside the box, the text 'mailxml_dd:MailingGroupID' is written in a monospace font. To the left of the box, there are three horizontal lines of increasing length, resembling a list or a menu.
---------	---

element **DeliveryPointValidationNotification/FSNonFSAvailabilityDate**

diagram	 The diagram shows a rectangular box with a solid border. Inside the box, the text 'mailxml_dd:FSNonFSAvailabilityDate' is written in a monospace font. To the left of the box, there are three horizontal lines of increasing length, resembling a list or a menu.
---------	--

element **DeliveryPointValidationNotification/NotificationDate**

diagram	 The diagram shows a rectangular box with a solid border. Inside the box, the text 'mailxml_dd:NotificationDate' is written in a monospace font. To the left of the box, there are three horizontal lines of increasing length, resembling a list or a menu.
---------	---

element **DeliveryPointValidationNotification/AvailableRecordCount**

diagram	 The diagram shows a rectangular box with a solid border. Inside the box, the text 'mailxml_dd:AvailableRecordCount' is written in a monospace font. To the left of the box, there are three horizontal lines of increasing length, resembling a list or a menu.
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element **DeliveryPointValidationQueryRequest**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:RequestorCRID</a> <a href="#">mailxml_dd:OriginalMailerID6</a> <a href="#">mailxml_dd:OriginalMailerID9</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:DateRange</a> <a href="#">mailxml_dd:retrieveDataBy</a>
annotation	documentation Query request for USPS for delivery point validation.

element **DeliveryPointValidationQueryRequest/SubmittingParty**

diagram	<p>The diagram shows a box labeled <code>mailxml_dd:SubmittingParty</code> with a small square icon. To its right is a larger box labeled <code>mailxml_defs:participantIDType</code> with a dashed border. Inside this box is a section labeled <code>attributes</code> with a square icon. Below <code>attributes</code> are seven dashed boxes, each containing a name: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>.</p>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<code>mailxml_defs:MailerID6</code>	<code>mailxml_base:mailerID6Type</code>				
	<code>mailxml_defs:MailerID9</code>	<code>mailxml_base:mailerID9Type</code>				
	<code>mailxml_defs:CRID</code>	<code>mailxml_base:CRIDType</code>				
	<code>mailxml_defs:SchedulerID</code>	<code>mailxml_base:s12</code>				
	<code>mailxml_defs:MaildatUserLicense</code>	<code>mailxml_base:userLicenseCodeType</code>				
	<code>mailxml_defs:ShippingAgentID</code>	<code>mailxml_base:s12</code>				
	<code>mailxml_defs:ReceivingAgentID</code>	<code>mailxml_base:s12</code>				

element **DeliveryPointValidationQueryRequest/SubmittingSoftware**

diagram						
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	
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element **DeliveryPointValidationQueryRequest/RequestorCRID**

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

element **DeliveryPointValidationQueryRequest/OriginalMailerID6**

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

element **DeliveryPointValidationQueryRequest/OriginalMailerID9**

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

element **DeliveryPointValidationQueryRequest/UserLicenseCode**

diagram	
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element **DeliveryPointValidationQueryRequest/MaildatJobID**

diagram	
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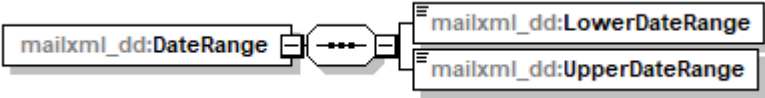
element **DeliveryPointValidationQueryRequest/CustomerGroupID**

diagram	
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element **DeliveryPointValidationQueryRequest/MailingGroupID**

diagram	
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element **DeliveryPointValidationQueryRequest/DateRange**

diagram	
children	<a href="#">mailxml_dd:LowerDateRange</a> <a href="#">mailxml_dd:UpperDateRange</a>


element **DeliveryPointValidationQueryRequest/DateRange/LowerDateRange**

diagram	
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element **DeliveryPointValidationQueryRequest/DateRange/UpperDateRange**

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

element **DeliveryPointValidationQueryRequest/retrieveDataBy**

diagram			
facets	Kind	Value	Annotation
	enumeration	FS	
	enumeration	NFS	
	enumeration	Both	



element **DeliveryPointValidationQueryResponse**

diagram						
children	<a href="#">mailxml_dd:TrackingID</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>					
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	
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element **DeliveryPointValidationQueryResponse/SubmitterTrackingID**

diagram	
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element **DeliveryPointValidationQueryResponse/QueryResults**

diagram	
children	<a href="#">mailxml_dd:DeliveryPointValidation</a>

element **IMbMailpieceScanData**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:MailBundleCount</a> <a href="#">mailxml_dd:MPSCCount</a> <a href="#">mailxml_dd:IMcbAndIMtbPieceScanInfo</a> <a href="#">mailxml_dd:IMcbPieceScanInfo</a> <a href="#">mailxml_dd:IMtbPieceScanInfo</a> <a href="#">mailxml_dd:IMbScanRec</a>

element **IMbMailpieceScanData/UserLicenseCode**

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

element **IMbMailpieceScanData/MaildatJobID**

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

element **IMbMailpieceScanData/CustomerGroupID**

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


element **IMbMailpieceScanData/MailingGroupID**

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

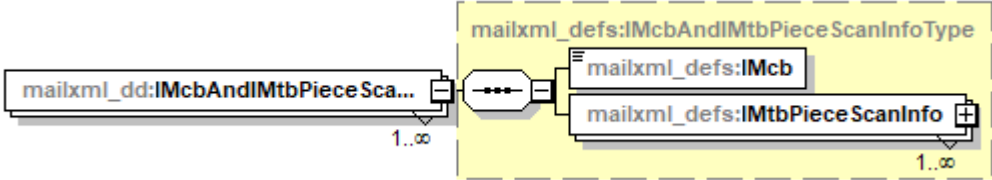
element **IMbMailpieceScanData/MailBundleCount**

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

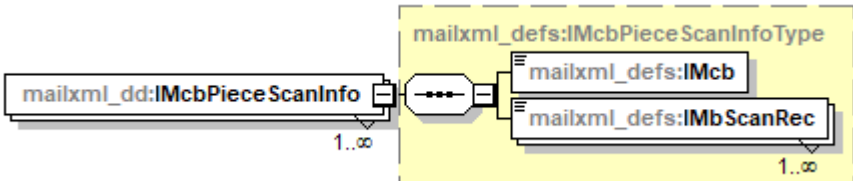
element **IMbMailpieceScanData/MPSCount**

diagram	 <p>The diagram shows a single rectangular box labeled <code>mailxml_dd:MPSCount</code>. Below the box is a small downward-pointing arrow with the text <code>1..∞</code> next to it.</p>
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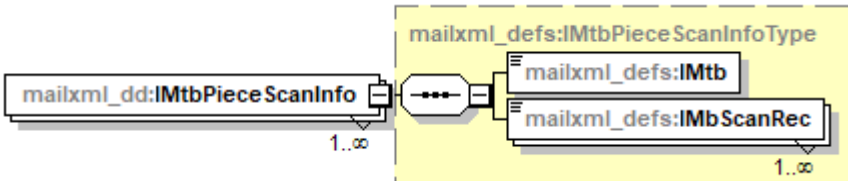
element **IMbMailpieceScanData/IMcbAndIMtbPieceScanInfo**

diagram	 <p>The diagram shows a sequence of elements. It starts with a rectangular box labeled <code>mailxml_dd:IMcbAndIMtbPiece Sca...</code> with a <code>1..∞</code> cardinality below it. This is followed by a dashed-line box labeled <code>mailxml_defs:IMcbAndIMtbPiece ScanInfoType</code>. Inside this dashed box, there is a sequence of two elements: a rectangular box labeled <code>mailxml_defs:IMcb</code> and another rectangular box labeled <code>mailxml_defs:IMtbPiece ScanInfo</code> with a <code>1..∞</code> cardinality below it. The elements are connected by a sequence connector (a circle with three dots).</p>
children	<code>mailxml_defs:IMcb mailxml_defs:IMtbPieceScanInfo</code>

element **IMbMailpieceScanData/IMcbPieceScanInfo**

diagram	 <p>The diagram shows a sequence of elements. It starts with a rectangular box labeled <code>mailxml_dd:IMcbPiece ScanInfo</code> with a <code>1..∞</code> cardinality below it. This is followed by a dashed-line box labeled <code>mailxml_defs:IMcbPiece ScanInfoType</code>. Inside this dashed box, there is a sequence of two elements: a rectangular box labeled <code>mailxml_defs:IMcb</code> and another rectangular box labeled <code>mailxml_defs:IMbScanRec</code> with a <code>1..∞</code> cardinality below it. The elements are connected by a sequence connector (a circle with three dots).</p>
children	<code>mailxml_defs:IMcb mailxml_defs:IMbScanRec</code>

element **IMbMailpieceScanData/IMtbPieceScanInfo**

diagram	 <p>The diagram shows a sequence of elements. It starts with a rectangular box labeled <code>mailxml_dd:IMtbPiece ScanInfo</code> with a <code>1..∞</code> cardinality below it. This is followed by a dashed-line box labeled <code>mailxml_defs:IMtbPiece ScanInfoType</code>. Inside this dashed box, there is a sequence of two elements: a rectangular box labeled <code>mailxml_defs:IMtb</code> and another rectangular box labeled <code>mailxml_defs:IMbScanRec</code> with a <code>1..∞</code> cardinality below it. The elements are connected by a sequence connector (a circle with three dots).</p>
children	<code>mailxml_defs:IMtb mailxml_defs:IMbScanRec</code>

element **IMbMailpieceScanData/IMbScanRec**

diagram	 <p>The diagram shows a single rectangular box labeled <code>mailxml_dd:IMbScanRec</code>. Below the box is a small downward-pointing arrow with the text <code>1..∞</code> next to it.</p>
---------	--


element **NixieDetail**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:OriginalMailerID6</a> <a href="#">mailxml_dd:OriginalMailerID9</a> <a href="#">mailxml_dd:OriginalIMB</a> <a href="#">mailxml_dd:RecordCreationDate</a> <a href="#">mailxml_dd:ActionCode</a> <a href="#">mailxml_dd:ParsedAddressOnPiece</a> <a href="#">mailxml_dd:OnPieceCityStateZip</a> <a href="#">mailxml_dd:ReturnedToAddress</a> <a href="#">mailxml_dd:ReturnedToCityStateZip</a> <a href="#">mailxml_dd:ReasonCode</a> <a href="#">mailxml_dd:KeylineFromEDoc</a> <a href="#">mailxml_dd:ClassNotificationType</a> <a href="#">mailxml_dd:FeeNotification</a> <a href="#">mailxml_dd:FullServiceComplianceIndicator</a> <a href="#">mailxml_dd:FullServiceNonComplianceReasonCode</a> <a href="#">mailxml_dd:BillReasonCode</a> <a href="#">mailxml_dd:FreeChargeFlag</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:ReturnInfo</a>
used by	elements <a href="#">NixieDetailQueryResponse/QueryResults</a> <a href="#">NixieDetailDelivery</a>
annotation	documentation Full service nixie detail.

element **NixieDetail/UserLicenseCode**

diagram	
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element **NixieDetail/MaildatJobID**

diagram	
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element **NixieDetail/CustomerGroupID**

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

element **NixieDetail/MailingGroupID**

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

element **NixieDetail/OriginalMailerID6**

diagram	
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element **NixieDetail/OriginalMailerID9**

diagram	
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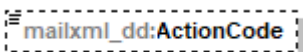
element **NixieDetail/OriginalIMB**

diagram	
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element **NixieDetail/RecordCreationDate**

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

element **NixieDetail/ActionCode**

diagram			
facets	Kind	Value	Annotation
	enumeration	F	
	enumeration	W	
	enumeration	R	
	enumeration	U	

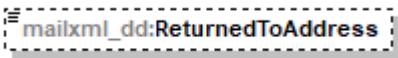
element **NixieDetail/ParsedAddressOnPiece**

diagram	
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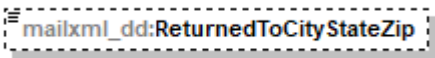
element **NixieDetail/OnPieceCityStateZip**

diagram	
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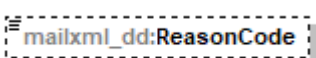
element **NixieDetail/ReturnedToAddress**

diagram	
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element **NixieDetail/ReturnedToCityStateZip**

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

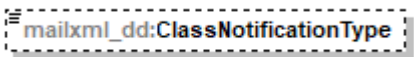
element **NixieDetail/ReasonCode**

element <code>mailxml_dd:ReasonCode</code>			
diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	
	enumeration	X	

element **NixieDetail/KeylineFromEDoc**

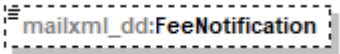
diagram	
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element **NixieDetail/ClassNotificationType**

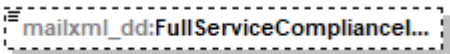
diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	

	enumeration	F	
	enumeration	E	


**element NixieDetail/FeeNotification**

diagram			
facets	Kind	Value	Annotation
	enumeration	E	
	enumeration	1	
	enumeration	2	
	enumeration	3	

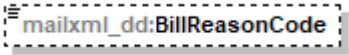
**element NixieDetail/FullServiceComplianceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

**element NixieDetail/FullServiceNonComplianceReasonCode**

diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	
	enumeration	X	

**element NixieDetail/BillReasonCode**

diagram			
facets	Kind	Value	Annotation
	enumeration	E	
	enumeration	F	
	enumeration	M	

	enumeration	N
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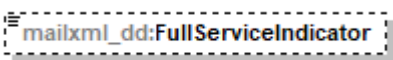
element **NixieDetail/FreeChargeFlag**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

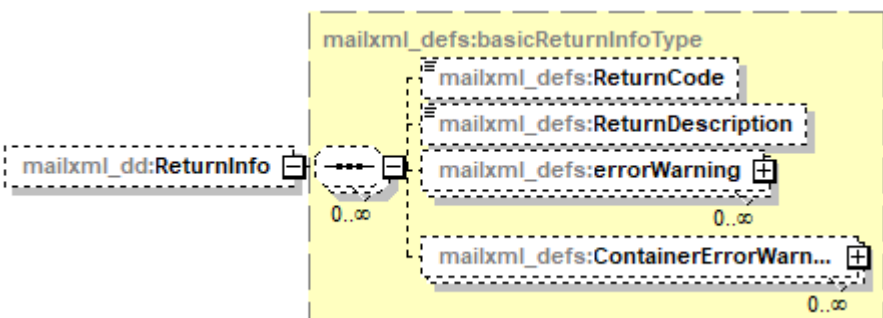
element **NixieDetail/FSNonFSAvailabilityDate**

diagram			
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element **NixieDetail/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **NixieDetail/ReturnInfo**

diagram			
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock		



element **NixieDetailDelivery**

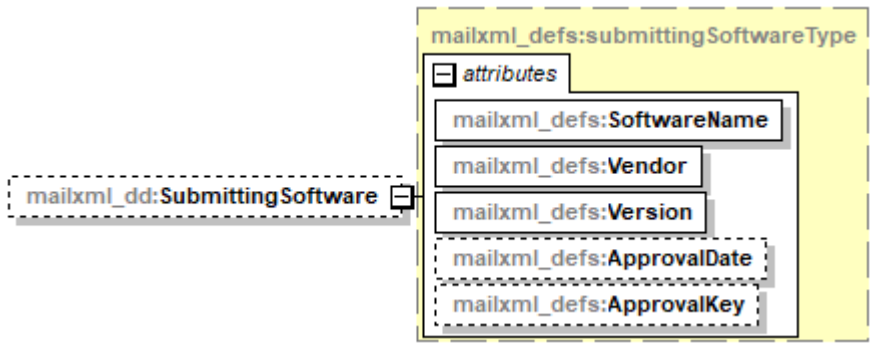
diagram						
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:NixieDetail</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Delivery from USPS of full service nixie detail.					

element **NixieDetailDelivery/SubmittingParty**

diagram						
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

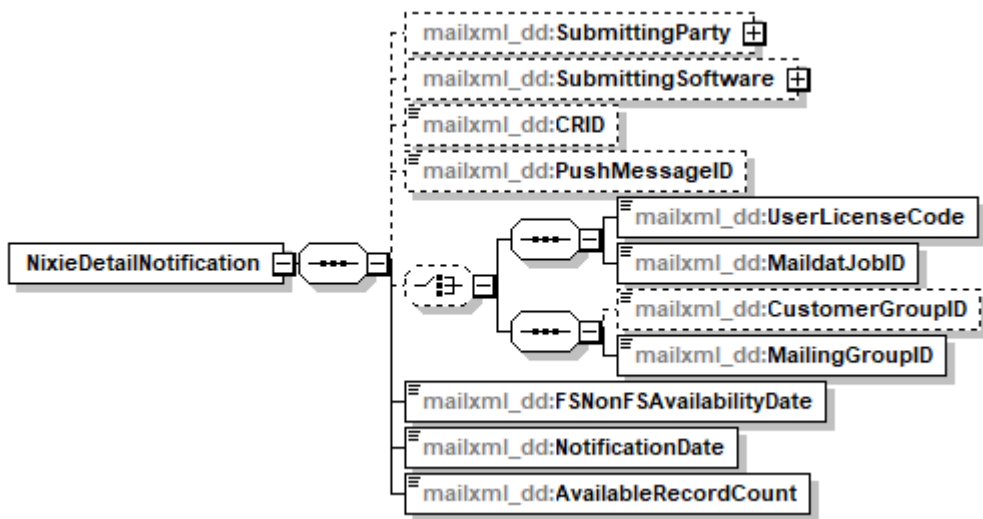
element **NixieDetailDelivery/SubmittingSoftware**

diagram						
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	
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element **NixieDetailNotification**

diagram						
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:CRID</a> <a href="#">mailxml_dd:PushMessageID</a>					

	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:NotificationDate</a> <a href="#">mailxml_dd:AvailableRecordCount</a>
annotation	documentation Notification by USPS that full service nixie detail is ready for pickup.

### element **NixieDetailNotification/SubmittingParty**

diagram						
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 **NixieDetailNotification/SubmittingSoftware**

diagram						
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	
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element **NixieDetailNotification/PushMessageID**

diagram	
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element **NixieDetailNotification/UserLicenseCode**

diagram	
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element **NixieDetailNotification/MaildatJobID**

diagram	
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element **NixieDetailNotification/CustomerGroupID**

diagram	
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element **NixieDetailNotification/MailingGroupID**

diagram	
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element **NixieDetailNotification/FSNonFSAvailabilityDate**

diagram	
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element **NixieDetailNotification/NotificationDate**

diagram	
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element **NixieDetailNotification/AvailableRecordCount**

diagram	
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element **NixieDetailQueryRequest**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:RequestorCRID</a> <a href="#">mailxml_dd:OriginalMailerID6</a> <a href="#">mailxml_dd:OriginalMailerID9</a> <a href="#">mailxml_dd:PieceRequest</a> <a href="#">mailxml_dd:retrieveDataBy</a>
annotation	documentation Query request for full service nixie detail.

element **NixieDetailQueryRequest/SubmittingParty**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_dd:SubmittingParty</code> element. It is connected to a choice container (represented by a circle with a vertical line) which contains seven children, all of which are of type <code>mailxml_defs:participantIDType</code>. The children are: <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>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<code>mailxml_defs:MailertID6</code>	<code>mailxml_base:mailertID6Type</code>				
	<code>mailxml_defs:MailertID9</code>	<code>mailxml_base:mailertID9Type</code>				
	<code>mailxml_defs:CRID</code>	<code>mailxml_base:CRIDType</code>				
	<code>mailxml_defs:SchedulerID</code>	<code>mailxml_base:s12</code>				
	<code>mailxml_defs:MaildatUserLicense</code>	<code>mailxml_base:userLicenseCodeType</code>				
	<code>mailxml_defs:ShippingAgentID</code>	<code>mailxml_base:s12</code>				
	<code>mailxml_defs:ReceivingAgentID</code>	<code>mailxml_base:s12</code>				

element **NixieDetailQueryRequest/SubmittingSoftware**

diagram						
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	
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element **NixieDetailQueryRequest/RequestorCRID**

diagram	
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element **NixieDetailQueryRequest/OriginalMailerID6**

diagram	
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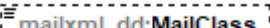
element **NixieDetailQueryRequest/OriginalMailerID9**

diagram	
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element **NixieDetailQueryRequest/PieceRequest**

diagram	
children	<a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:LowerIMBRange</a> <a href="#">mailxml_dd:UpperIMBRange</a> <a href="#">mailxml_dd:DateRange</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a>

element **NixieDetailQueryRequest/PieceRequest/MailClass**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **NixieDetailQueryRequest/PieceRequest/LowerIMBRange**

diagram	
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element **NixieDetailQueryRequest/PieceRequest/UpperIMBRange**

diagram	
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element **NixieDetailQueryRequest/PieceRequest/DateRange**

diagram	
children	<a href="#">mailxml_dd:LowerDateRange</a> <a href="#">mailxml_dd:UpperDateRange</a>

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

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

diagram	
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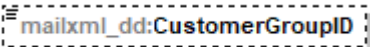
element **NixieDetailQueryRequest/PieceRequest/UserLicenseCode**

diagram	
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element **NixieDetailQueryRequest/PieceRequest/MaildatJobID**

diagram	
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element **NixieDetailQueryRequest/PieceRequest/CustomerGroupID**

diagram	
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element **NixieDetailQueryRequest/PieceRequest/MailingGroupID**

diagram	
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element **NixieDetailQueryRequest/retrieveDataBy**

diagram			
facets	Kind	Value	Annotation
	enumeration	FS	
	enumeration	NFS	
	enumeration	Both	



element **NixieDetailQueryResponse**

diagram						
children	<a href="#">mailxml_dd:TrackingID</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>					
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	
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element **NixieDetailQueryResponse/SubmitterTrackingID**

diagram	
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element **NixieDetailQueryResponse/QueryResults**

diagram	
children	<a href="#">mailxml_defs:LargeTransactionDividerResult</a> <a href="#">mailxml_dd:NixieDetail</a> <a href="#">mailxml_dd:ReturnInfo</a>

element **NixieDetailQueryResponse/QueryResults/ReturnInfo**

diagram	
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **NonComplianceDataWithPostageOwedQueryRequest**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:eDocSenderCRID</a> <a href="#">mailxml_dd:StartDate</a> <a href="#">mailxml_dd:EndDate</a> <a href="#">mailxml_dd:retrieveDataBy</a> <a href="#">mailxml_dd:VerificationErrorType</a>
annotation	documentation Query request for full service Non Compliance Data reports.

element **NonComplianceDataWithPostageOwedQueryRequest/SubmittingParty**

diagram						
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						
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 **NonComplianceDataWithPostageOwedQueryRequest/SubmitterTrackingID**

diagram						
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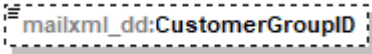
element **NonComplianceDataWithPostageOwedQueryRequest/UserLicenseCode**

diagram	
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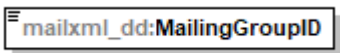
element **NonComplianceDataWithPostageOwedQueryRequest/MaildatJobID**

diagram	
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element **NonComplianceDataWithPostageOwedQueryRequest/CustomerGroupID**

diagram	
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element **NonComplianceDataWithPostageOwedQueryRequest/MailingGroupID**

diagram	
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element **NonComplianceDataWithPostageOwedQueryRequest/eDocSenderCRID**

diagram	
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element **NonComplianceDataWithPostageOwedQueryRequest/StartDate**

diagram	
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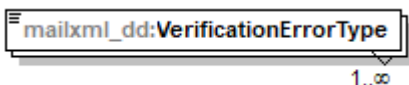
element **NonComplianceDataWithPostageOwedQueryRequest/EndDate**

diagram	
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element **NonComplianceDataWithPostageOwedQueryRequest/retrieveDataBy**

diagram			
facets	Kind	Value	Annotation
	enumeration	FS	
	enumeration	NFS	
	enumeration	Both	

element **NonComplianceDataWithPostageOwedQueryRequest/VerificationErrorType**

diagram			
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	

enumeration	PieceBarcodeVerification
enumeration	ByForConflictVerification
enumeration	ServiceTypeVerification
enumeration	AppointmentVerification
enumeration	MailerIDVerification
enumeration	DeliveryPointVerification
enumeration	ServicePerformanceVerification
enumeration	EntryFacilityVerification
enumeration	DefaultTrayBarcodeError
enumeration	AllErrors
enumeration	NoErrors

element **NonComplianceDataWithPostageOwedReportDelivery**

diagram						
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:NonComplianceDataWithPostageOwedReport</a> <a href="#">mailxml_dd:FSNonFSAAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Delivery of by / for conflict information from USPS.					

element **NonComplianceDataWithPostageOwedReportDelivery/SubmittingParty**

diagram						
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						
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						
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element


**NonComplianceDataWithPostageOwedReportDelivery/NonComplianceDataWithPostageOwedReport**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:eDocSenderCRID</a> <a href="#">mailxml_dd:TotalFSPieces</a> <a href="#">mailxml_dd:TotalNonFSPieces</a> <a href="#">mailxml_dd:TotalAffectedPieces</a> <a href="#">mailxml_dd:PercentageFullServicePiecesAffected</a> <a href="#">mailxml_dd:EligibilityForPostalOneInvoicing</a> <a href="#">mailxml_dd:TotalDiscountAssessment</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:DiscountFinalized</a> <a href="#">mailxml_dd:MailingIDDetail</a>

element **NonComplianceDataWithPostageOwedReportDelivery/FSNonFSAvailabilityDate**

diagram	
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element **NonComplianceDataWithPostageOwedReportDelivery/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **NonComplianceDataWithPostageOwedReportNotification**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:eDocSenderCRID</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:NotificationDate</a> <a href="#">mailxml_dd:AvailableRecordCount</a>
annotation	documentation Notification from USPS that a full service non compliance data report is ready for pickup.

element **NonComplianceDataWithPostageOwedReportNotification/SubmittingParty**

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



element **NonComplianceDataWithPostageOwedReportNotification/SubmittingSoftware**

diagram						
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						
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element **NonComplianceDataWithPostageOwedReportNotification/UserLicenseCode**

diagram						
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element **NonComplianceDataWithPostageOwedReportNotification/MaildatJobID**

diagram						
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element **NonComplianceDataWithPostageOwedReportNotification/CustomerGroupID**

diagram						
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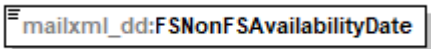
element **NonComplianceDataWithPostageOwedReportNotification/MailingGroupID**

diagram						
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element **NonComplianceDataWithPostageOwedReportNotification/eDocSenderCRID**

diagram						
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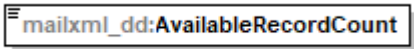
element **NonComplianceDataWithPostageOwedReportNotification/FSNonFSAvailabilityDate**

diagram	
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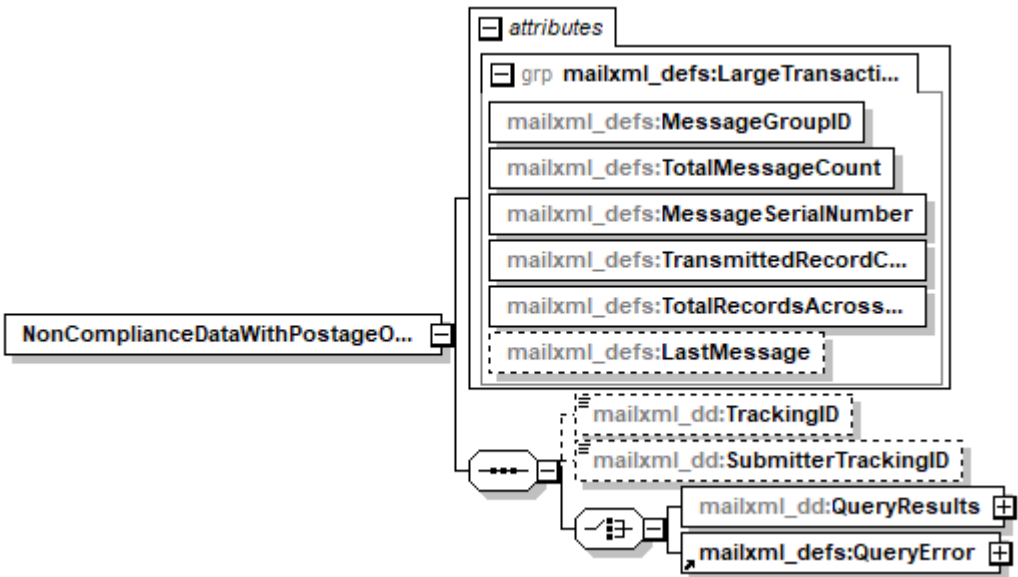
element **NonComplianceDataWithPostageOwedReportNotification/NotificationDate**

diagram	
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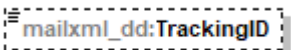
element **NonComplianceDataWithPostageOwedReportNotification/AvailableRecordCount**

diagram	
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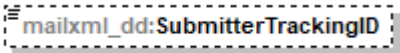
element **NonComplianceDataWithPostageOwedReportQueryResponse**

diagram						
children	<a href="#">mailxml_dd:TrackingID</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>					
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 Request for Full Service Non Compliance Data With Postage Owed Report Query Request					

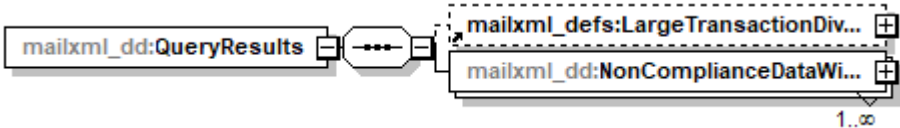
element **NonComplianceDataWithPostageOwedReportQueryResponse/TrackingID**

diagram	
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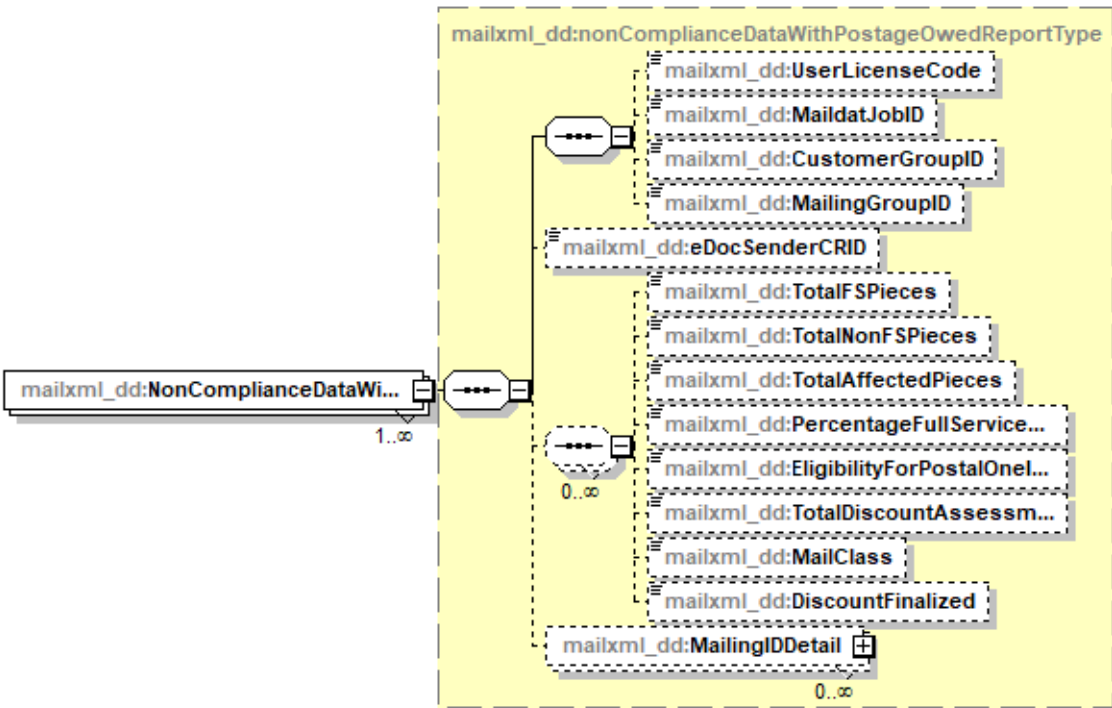
element **NonComplianceDataWithPostageOwedReportQueryResponse/SubmitterTrackingID**

diagram	
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element **NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults**

diagram	
children	<a href="#">mailxml_defs:LargeTransactionDividerResult</a> <a href="#">mailxml_dd:NonComplianceDataWithPostageOwedReport</a>

element **NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults/NonComplianceDataWithPostageOwedReport**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:eDocSenderCRID</a> <a href="#">mailxml_dd:TotalFSPieces</a> <a href="#">mailxml_dd:TotalNonFSPieces</a> <a href="#">mailxml_dd:TotalAffectedPieces</a> <a href="#">mailxml_dd:PercentageFullService...</a> <a href="#">mailxml_dd:EligibilityForPostalOneI...</a> <a href="#">mailxml_dd:TotalDiscountAssessm...</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:DiscountFinalized</a> <a href="#">mailxml_dd:MailingIDDetail</a>

element **ScanSTCCount**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:ConsigneeApptID</a> <a href="#">mailxml_dd:LogicalIndicator</a> <a href="#">mailxml_dd:IMcbCount</a> <a href="#">mailxml_dd:IMtbCount</a> <a href="#">mailxml_dd:IMpbCount</a> <a href="#">mailxml_dd:IMbCount</a> <a href="#">mailxml_dd:PlannedCount</a> <a href="#">mailxml_dd:PaidCount</a> <a href="#">mailxml_dd:ScannedCount</a> <a href="#">mailxml_dd:STCCount</a>
used by	elements <a href="#">ScanSTCReconciliationQuery/Response/QueryResults</a> <a href="#">ScanSTCReconciliationDelivery</a>
annotation	documentation ScanandSPMCountfor thridpartyreconciliation

element **ScanSTCCount/UserLicenseCode**

diagram	
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element **ScanSTCCount/MaildatJobID**

diagram	
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element **ScanSTCCount/CustomerGroupID**

diagram	
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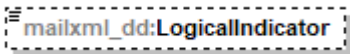
element **ScanSTCCount/MailingGroupID**

diagram	
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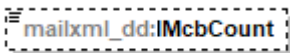
element **ScanSTCCount/ConsigneeApptID**

diagram	 The diagram shows a dashed box containing the text 'mailxml_dd:ConsigneeApptID'.
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element **ScanSTCCount/LogicalIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	


element **ScanSTCCount/IMcbCount**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

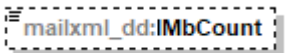
element **ScanSTCCount/IMtbCount**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **ScanSTCCount/IMpbCount**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **ScanSTCCount/IMbCount**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **ScanSTCCount/PlannedCount**

diagram	 The diagram shows a dashed box containing the text 'mailxml_dd:PlannedCount'.
---------	---

element **ScanSTCCount/PaidCount**

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

element **ScanSTCCount/ScannedCount**

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

element **ScanSTCCount/STCCount**

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

element **ScanSTCReconciliationDelivery**

diagram						
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_dd:eDocSenderCRID</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:ScanSTCCount</a>					
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 visisbility information.					

element **ScanSTCReconciliationDelivery/SubmittingParty**

diagram						
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				

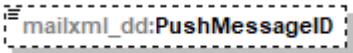
element **ScanSTCReconciliationDelivery/SubmittingSoftware**

diagram						
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				

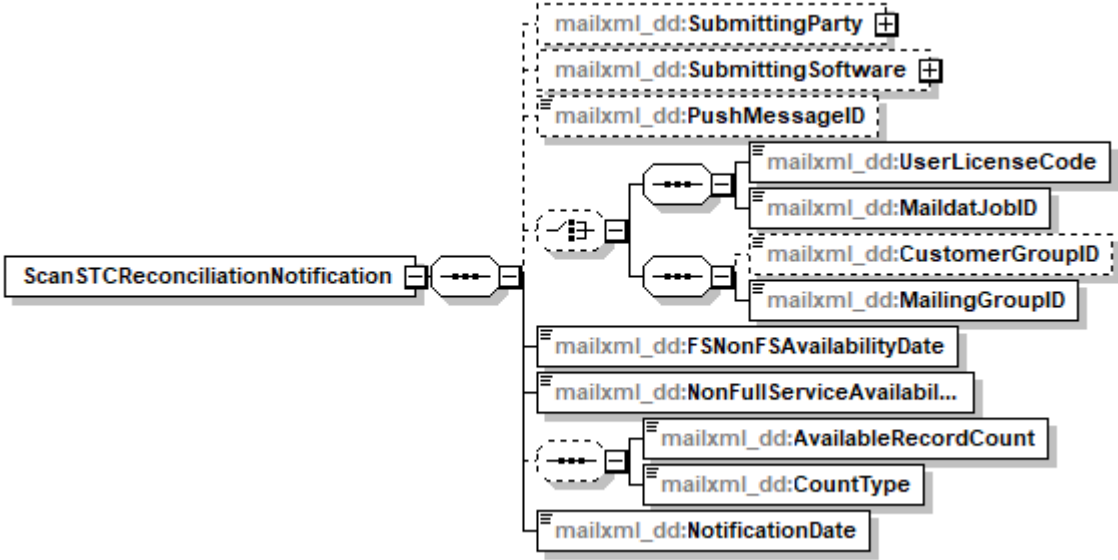
element **ScanSTCReconciliationDelivery/eDocSenderCRID**

diagram						
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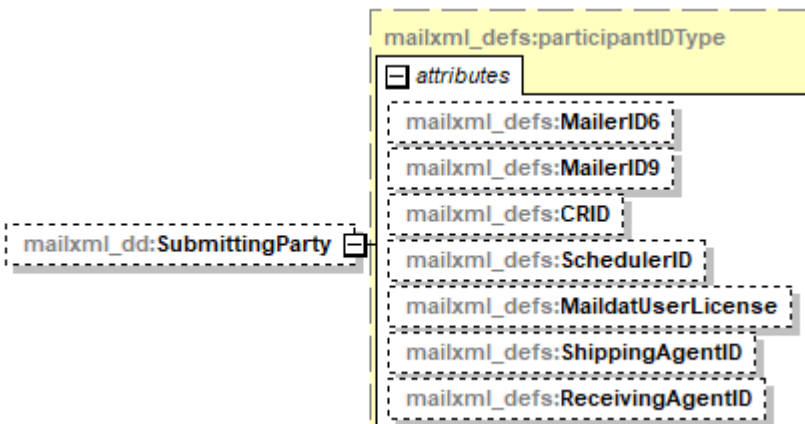
element **ScanSTCReconciliationDelivery/PushMessageID**

diagram	 The diagram shows a dashed box containing the text 'mailxml_dd:PushMessageID'.
---------	--

element **ScanSTCReconciliationNotification**

diagram	 The diagram shows a box labeled 'ScanSTCReconciliationNotification' connected to a complex structure of nested boxes and ovals. The nested structure includes: 'mailxml_dd:SubmittingParty' (with a plus icon), 'mailxml_dd:SubmittingSoftware' (with a plus icon), 'mailxml_dd:PushMessageID', 'mailxml_dd:UserLicenseCode', 'mailxml_dd:MaildatJobID', 'mailxml_dd:CustomerGroupID', 'mailxml_dd:MailingGroupID', 'mailxml_dd:FSNonFSAAvailabilityDate', 'mailxml_dd:NonFullServiceAvailabil...', 'mailxml_dd:AvailableRecordCount', 'mailxml_dd:CountType', and 'mailxml_dd:NotificationDate'.
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:PushMessageID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:FSNonFSAAvailabilityDate</a> <a href="#">mailxml_dd:NonFullServiceAvailabil...</a> <a href="#">mailxml_dd:AvailableRecordCount</a> <a href="#">mailxml_dd:CountType</a> <a href="#">mailxml_dd:NotificationDate</a>
annotation	documentation Notification sent by USPS that full service container visibility information is ready for pickup.

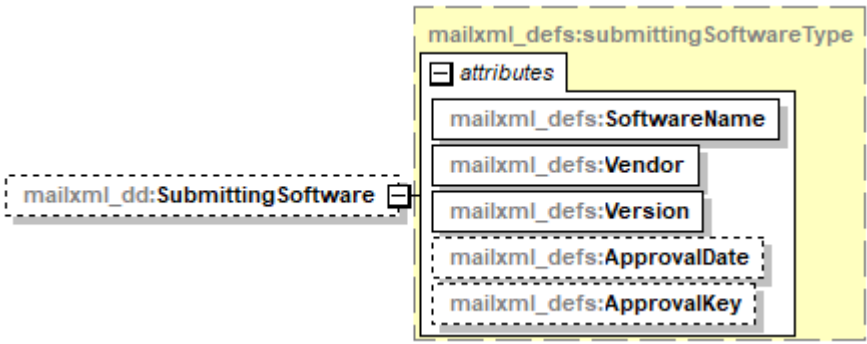
element **ScanSTCReconciliationNotification/SubmittingParty**

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_defs:participantIDType</code> element. It is represented as a large yellow rectangle containing a dashed box labeled <code>mailxml_defs:participantIDType</code>. Inside this dashed box is a solid box labeled <code>attributes</code>. Within the <code>attributes</code> box, there are seven dashed boxes, each representing an attribute: <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>. To the left of the main structure, there is a dashed box labeled <code>mailxml_dd:SubmittingParty</code> with a small square icon next to it, indicating its role in the overall structure.</p>					
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				

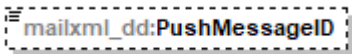


	mailxml_defs:ShippingAgentID	mailxml_base:s12
	mailxml_defs:ReceivingAgentID	mailxml_base:s12

**element ScanSTCReconciliationNotification/SubmittingSoftware**

diagram						
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	
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**element ScanSTCReconciliationNotification/UserLicenseCode**

diagram	
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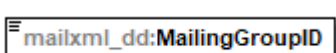
**element ScanSTCReconciliationNotification/MaildatJobID**

diagram	
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**element ScanSTCReconciliationNotification/CustomerGroupID**

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

**element ScanSTCReconciliationNotification/MailingGroupID**

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

**element ScanSTCReconciliationNotification/FSNonFSAvailabilityDate**

diagram	
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element **ScanSTCReconciliationNotification/NonFullServiceAvailabilityDate**

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

element **ScanSTCReconciliationNotification/AvailableRecordCount**

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

element **ScanSTCReconciliationNotification/CountType**

diagram			
facets	Kind	Value	Annotation
	enumeration	IMcb	
	enumeration	IMtb	
	enumeration	IMpb	

element **ScanSTCReconciliationNotification/NotificationDate**

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

element **ScanSTCReconciliationQueryRequest**

diagram	
children	<a href="#">mailxml_dd:SubmittingParty</a> <a href="#">mailxml_dd:SubmittingSoftware</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:ConsigneeApptID</a> <a href="#">mailxml_dd:retrieveDataBy</a>
annotation	documentation Query request for for full service container visisbility information.

element **ScanSTCReconciliationQueryRequest/SubmittingParty**

diagram						
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						
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						
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element **ScanSTCReconciliationQueryRequest/UserLicenseCode**

diagram	
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element **ScanSTCReconciliationQueryRequest/MaildatJobID**

diagram	
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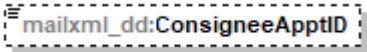
element **ScanSTCReconciliationQueryRequest/CustomerGroupID**

diagram	
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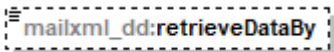
element **ScanSTCReconciliationQueryRequest/MailingGroupID**

diagram	
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element **ScanSTCReconciliationQueryRequest/ConsigneeApptID**

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

element **ScanSTCReconciliationQueryRequest/retrieveDataBy**

diagram			
facets	Kind	Value	Annotation
	enumeration	FS	
	enumeration	NFS	
	enumeration	Both	

element **ScanSTCReconciliationQueryResponse**

diagram						
children	<a href="#">mailxml_dd:TrackingID</a> <a href="#">mailxml_dd:SubmitterTrackingID</a> <a href="#">mailxml_dd:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>					
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	
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element **ScanSTCReconciliationQueryResponse/SubmitterTrackingID**

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

element **ScanSTCReconciliationQueryResponse/QueryResults**

diagram	
children	<a href="#">mailxml_defs:LargeTransactionDividerResult</a> <a href="#">mailxml_dd:ScanSTCCount</a> <a href="#">mailxml_dd:ReturnInfo</a>

element **ScanSTCReconciliationQueryResponse/QueryResults/ReturnInfo**

diagram	
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **StartTheClockBEMUBlock**

diagram	
children	<a href="#">mailxml_dd:StartTheClockBEMU</a>
used by	complexType <a href="#">clockStartedType</a>

element **StartTheClockBEMUBlock/StartTheClockBEMU**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:PublicationNumber</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:ProcessingCategory</a> <a href="#">mailxml_dd:OriginFacilityName</a> <a href="#">mailxml_dd:OriginFacilityLocaleKey</a> <a href="#">mailxml_dd:ArrivalDateTime</a> <a href="#">mailxml_dd:StartTheClockDate</a> <a href="#">mailxml_dd:FullServiceComplianceIndicator</a> <a href="#">mailxml_dd:FullServiceNonComplianceReasonCode</a> <a href="#">mailxml_dd:FNonFSAAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:IMpb</a>

element **StartTheClockBEMUBlock/StartTheClockBEMU/UserLicenseCode**

diagram	
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element **StartTheClockBEMUBlock/StartTheClockBEMU/MaildatJobID**

diagram	
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element **StartTheClockBEMUBlock/StartTheClockBEMU/CustomerGroupID**

diagram	
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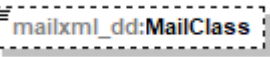
element **StartTheClockBEMUBlock/StartTheClockBEMU/MailingGroupID**

diagram	
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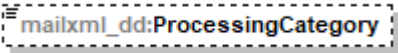
element **StartTheClockBEMUBlock/StartTheClockBEMU/PublicationNumber**

diagram	
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element **StartTheClockBEMUBlock/StartTheClockBEMU/MailClass**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **StartTheClockBEMUBlock/StartTheClockBEMU/ProcessingCategory**

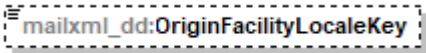
diagram			
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **StartTheClockBEMUBlock/StartTheClockBEMU/OriginFacilityName**

diagram	
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element **StartTheClockBEMUBlock/StartTheClockBEMU/OriginFacilityLocaleKey**

diagram	
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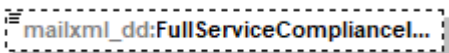
element **StartTheClockBEMUBlock/StartTheClockBEMU/ArrivalDateTime**

diagram	
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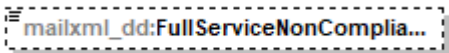
element **StartTheClockBEMUBlock/StartTheClockBEMU/StartTheClockDate**

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

element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceComplianceIndicator**

diagram			
facets	Kind enumeration	Value Yes	Annotation
	enumeration	No	

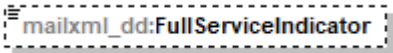
element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceNonComplianceReasonCode**

diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	
	enumeration	X	

element **StartTheClockBEMUBlock/StartTheClockBEMU/FSNonFSAvailabilityDate**

diagram	
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element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **StartTheClockBEMUBlock/StartTheClockBEMU/ContainerID**

diagram			
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element **StartTheClockBEMUBlock/StartTheClockBEMU/ContainerType**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	
	enumeration	F	
	enumeration	L	
	enumeration	O	
	enumeration	P	
	enumeration	S	
	enumeration	T	
	enumeration	V	
	enumeration	B	
	enumeration	U	
	enumeration	Z	
	enumeration	X	
	enumeration	H	
	enumeration	A	
	enumeration	G	

	enumeration	D
	enumeration	R
	enumeration	C
	enumeration	CT
	enumeration	M
	enumeration	AB
	enumeration	Y

element **StartTheClockBEMUBlock/StartTheClockBEMU/IMcb**

diagram	 <p>The diagram shows a dashed rectangular box containing the text 'mailxml_dd:IMcb'. Below the box is a horizontal line with an arrow pointing to the right, labeled '0..∞'.</p>
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element **StartTheClockBEMUBlock/StartTheClockBEMU/IMtb**

diagram	 <p>The diagram shows a dashed rectangular box containing the text 'mailxml_dd:IMtb'. Below the box is a horizontal line with an arrow pointing to the right, labeled '0..∞'.</p>
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element **StartTheClockBEMUBlock/StartTheClockBEMU/IMpb**

diagram	 <p>The diagram shows a dashed rectangular box containing the text 'mailxml_dd:IMpb'. Below the box is a horizontal line with an arrow pointing to the right, labeled '0..∞'.</p>
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element **StartTheClockDropShipOrOrigin**

diagram



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](#)

	<a href="#">mailxml_dd:ArrivalDateTime</a> <a href="#">mailxml_dd:UnloadStartDateTime</a> <a href="#">mailxml_dd:UnloadEndDateTime</a> <a href="#">mailxml_dd:ApptStatus</a> <a href="#">mailxml_dd:StartTheClockDate</a> <a href="#">mailxml_dd:FullServiceComplianceIndicator</a> <a href="#">mailxml_dd:FullServiceNonComplianceReasonCode</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:IMpb</a>
used by	element <a href="#">clockStartedType/StartTheClockDropShipOrOriginBlock</a>

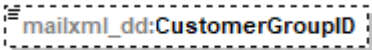
element **StartTheClockDropShipOrOrigin/UserLicenseCode**

diagram	
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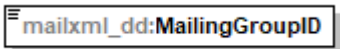
element **StartTheClockDropShipOrOrigin/MaildatJobID**

diagram	
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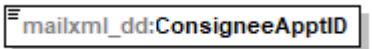
element **StartTheClockDropShipOrOrigin/CustomerGroupID**

diagram	
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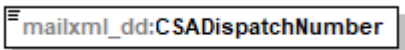
element **StartTheClockDropShipOrOrigin/MailingGroupID**

diagram	
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element **StartTheClockDropShipOrOrigin/ConsigneeApptID**

diagram	
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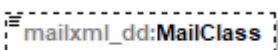
element **StartTheClockDropShipOrOrigin/CSADispatchNumber**

diagram	
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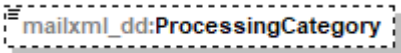
element **StartTheClockDropShipOrOrigin/PublicationNumber**

diagram	
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element **StartTheClockDropShipOrOrigin/MailClass**

element: mailxml_dd:openpmp:originalmailclass			
diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	


element **StartTheClockDropShipOrOrigin/ProcessingCategory**

diagram			
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

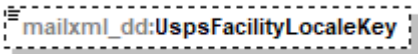
element **StartTheClockDropShipOrOrigin/DropShipYesNo**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **StartTheClockDropShipOrOrigin/UspsFacilityName**

diagram			
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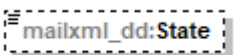
element **StartTheClockDropShipOrOrigin/UspsFacilityLocaleKey**

diagram			
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element **StartTheClockDropShipOrOrigin/City**

diagram			
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element **StartTheClockDropShipOrOrigin/State**

diagram			
facets	Kind	Value	Annotation
	enumeration	AA	
	enumeration	AE	
	enumeration	AP	
	enumeration	AL	
	enumeration	AK	
	enumeration	AS	


enumeration	AZ
enumeration	AR
enumeration	CA
enumeration	CO
enumeration	CT
enumeration	DE
enumeration	DC
enumeration	FM
enumeration	FL
enumeration	GA
enumeration	GU
enumeration	HI
enumeration	IL
enumeration	IN
enumeration	IA
enumeration	ID
enumeration	KS
enumeration	KY
enumeration	LA
enumeration	MH
enumeration	MD
enumeration	MA
enumeration	ME
enumeration	MO
enumeration	MI
enumeration	MN
enumeration	MS
enumeration	MT
enumeration	NE
enumeration	NH
enumeration	NV
enumeration	NJ
enumeration	NM
enumeration	NY
enumeration	NC
enumeration	ND
enumeration	MP
enumeration	OH
enumeration	OR
enumeration	OK
enumeration	PW
enumeration	PA
enumeration	PR
enumeration	RI
enumeration	SC
enumeration	SD

	enumeration	TN
	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY

element **StartTheClockDropShipOrOrigin/ApptDateTime**

diagram	
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element **StartTheClockDropShipOrOrigin/ArrivalDateTime**

diagram	
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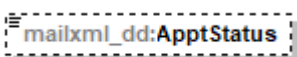
element **StartTheClockDropShipOrOrigin/UnloadStartDateTime**

diagram	
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element **StartTheClockDropShipOrOrigin/UnloadEndDateTime**

diagram	
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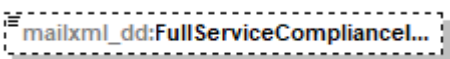
element **StartTheClockDropShipOrOrigin/ApptStatus**

diagram			
facets	Kind	Value	Annotation
	enumeration	Open	
	enumeration	Closed	
	enumeration	No Show	
	enumeration	Unscheduled	
	enumeration	Rejected	

element **StartTheClockDropShipOrOrigin/StartTheClockDate**

diagram	
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element **StartTheClockDropShipOrOrigin/FullServiceComplianceIndicator**

diagram	
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facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

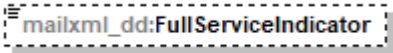
**element StartTheClockDropShipOrOrigin/FullServiceNonComplianceReasonCode**

diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	
	enumeration	X	


**element StartTheClockDropShipOrOrigin/FSNonFSAvailabilityDate**

diagram			
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**element StartTheClockDropShipOrOrigin/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

**element StartTheClockDropShipOrOrigin/ContainerID**

diagram			
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**element StartTheClockDropShipOrOrigin/ContainerType**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	

enumeration	2
enumeration	3
enumeration	4
enumeration	5
enumeration	6
enumeration	7
enumeration	8
enumeration	9
enumeration	10
enumeration	11
enumeration	12
enumeration	13
enumeration	14
enumeration	E
enumeration	F
enumeration	L
enumeration	O
enumeration	P
enumeration	S
enumeration	T
enumeration	V
enumeration	B
enumeration	U
enumeration	Z
enumeration	X
enumeration	H
enumeration	A
enumeration	G
enumeration	D
enumeration	R
enumeration	C
enumeration	CT
enumeration	M
enumeration	AB
enumeration	Y

element **StartTheClockDropShipOrOrigin/IMcb**

diagram	
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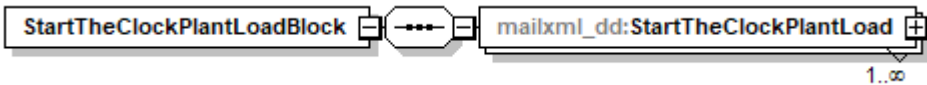
element **StartTheClockDropShipOrOrigin/IMtb**

diagram	
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element **StartTheClockDropShipOrOrigin/IMpb**

diagram	
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element **StartTheClockPlantLoadBlock**

diagram	
children	<a href="#">mailxml_dd:StartTheClockPlantLoad</a>
used by	complexType <a href="#">clockStartedType</a>

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad**

diagram	
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children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:PublicationNumber</a> <a href="#">mailxml_dd:CSADispatchNumber</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:ProcessingCategory</a> <a href="#">mailxml_dd:OriginFacilityName</a> <a href="#">mailxml_dd:OriginFacilityLocaleKey</a> <a href="#">mailxml_dd:MailReleasedDateTime</a> <a href="#">mailxml_dd:StartTheClockDate</a> <a href="#">mailxml_dd:FullServiceComplianceIndicator</a> <a href="#">mailxml_dd:FullServiceNonComplianceReasonCode</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:IMpb</a>
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/UserLicenseCode**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MaildatJobID**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CustomerGroupID**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailingGroupID**

diagram	
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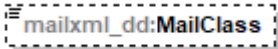
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/PublicationNumber**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CSADispatchNumber**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailClass**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ProcessingCategory**

diagram	
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facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityName**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityLocaleKey**

diagram	
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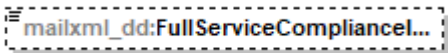
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailReleasedDateTime**

diagram	
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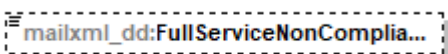
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/StartTheClockDate**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceComplianceIndicator**


diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceNonComplianceReasonCode**

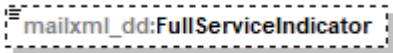
diagram			
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	D	
	enumeration	E	

enumeration	I
enumeration	L
enumeration	M
enumeration	N
enumeration	P
enumeration	Q
enumeration	R
enumeration	S
enumeration	U
enumeration	V
enumeration	X

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FSNonFSAvailabilityDate**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerID**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerType**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	

enumeration	13
enumeration	14
enumeration	E
enumeration	F
enumeration	L
enumeration	O
enumeration	P
enumeration	S
enumeration	T
enumeration	V
enumeration	B
enumeration	U
enumeration	Z
enumeration	X
enumeration	H
enumeration	A
enumeration	G
enumeration	D
enumeration	R
enumeration	C
enumeration	CT
enumeration	M
enumeration	AB
enumeration	Y

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMcb**

diagram	
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element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMtb**

diagram	
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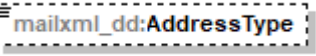
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMpb**

diagram	
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complexType **addressCorrectionAddressType**

diagram	
children	<a href="#">mailxml_dd:AddressType</a> <a href="#">mailxml_dd:UrbanizationName</a> <a href="#">mailxml_dd:PrimaryNumber</a> <a href="#">mailxml_dd:PreDirectional</a> <a href="#">mailxml_dd:StreetName</a> <a href="#">mailxml_dd:StreetSuffix</a> <a href="#">mailxml_dd:PostDirectional</a> <a href="#">mailxml_dd:UnitDesignator</a> <a href="#">mailxml_dd:SecondaryNumber</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:State</a> <a href="#">mailxml_dd:ZipCode</a> <a href="#">mailxml_dd:ZipCodePlus4</a> <a href="#">mailxml_dd:DeliveryPoint11DigitZip</a>
used by	elements <a href="#">newAddressCorrectionAddressType/NewDomesticAddress</a> <a href="#">AddressCorrection/OldAddress</a>

element **addressCorrectionAddressType/AddressType**


diagram			
facets	Kind	Value	Annotation
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	P	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	
	enumeration	X	

element **addressCorrectionAddressType/UrbanizationName**

diagram	
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element **addressCorrectionAddressType/PrimaryNumber**

diagram	
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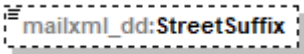
element **addressCorrectionAddressType/PreDirectional**

diagram	
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element **addressCorrectionAddressType/StreetName**

diagram	
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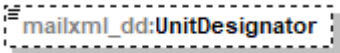
element **addressCorrectionAddressType/StreetSuffix**

diagram	
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element **addressCorrectionAddressType/PostDirectional**

diagram	
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element **addressCorrectionAddressType/UnitDesignator**

diagram	
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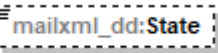
element **addressCorrectionAddressType/SecondaryNumber**

diagram	
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element **addressCorrectionAddressType/City**

diagram	
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element **addressCorrectionAddressType/State**

diagram			
facets	Kind	Value	Annotation
	enumeration	AA	
	enumeration	AE	
	enumeration	AP	
	enumeration	AL	
	enumeration	AK	
	enumeration	AS	
	enumeration	AZ	

enumeration	AR
enumeration	CA
enumeration	CO
enumeration	CT
enumeration	DE
enumeration	DC
enumeration	FM
enumeration	FL
enumeration	GA
enumeration	GU
enumeration	HI
enumeration	IL
enumeration	IN
enumeration	IA
enumeration	ID
enumeration	KS
enumeration	KY
enumeration	LA
enumeration	MH
enumeration	MD
enumeration	MA
enumeration	ME
enumeration	MO
enumeration	MI
enumeration	MN
enumeration	MS
enumeration	MT
enumeration	NE
enumeration	NH
enumeration	NV
enumeration	NJ
enumeration	NM
enumeration	NY
enumeration	NC
enumeration	ND
enumeration	MP
enumeration	OH
enumeration	OR
enumeration	OK
enumeration	PW
enumeration	PA
enumeration	PR
enumeration	RI
enumeration	SC
enumeration	SD
enumeration	TN

	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY

element **addressCorrectionAddressType/ZipCode**

diagram	
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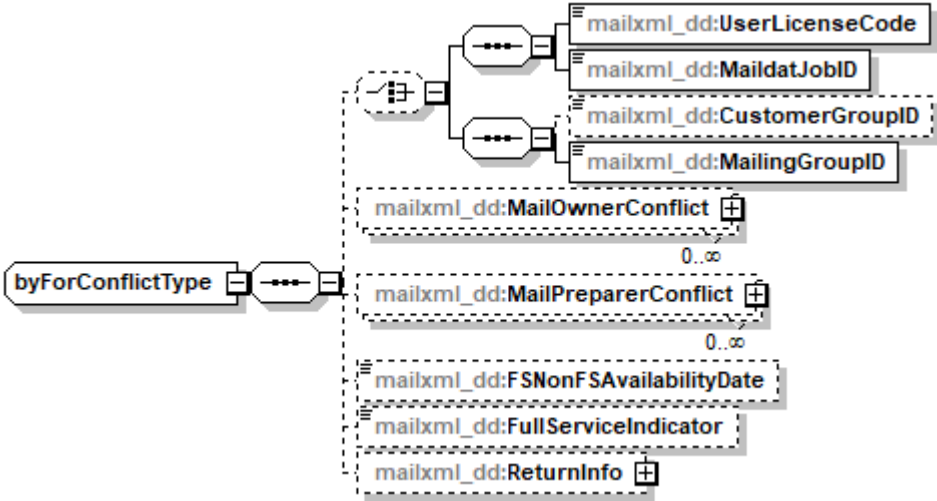
element **addressCorrectionAddressType/ZipCodePlus4**

diagram	
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element **addressCorrectionAddressType/DeliveryPoint11DigitZip**

diagram	
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complexType **byForConflictType**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:MailOwnerConflict</a> <a href="#">mailxml_dd:MailPreparerConflict</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:ReturnInfo</a>
used by	elements <a href="#">ByForConflictDelivery/ByForConflict</a> <a href="#">ByForConflictQueryResponse/QueryResults/ByForConflict</a>

element **byForConflictType/UserLicenseCode**

diagram	
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element **byForConflictType/MaildatJobID**

diagram	
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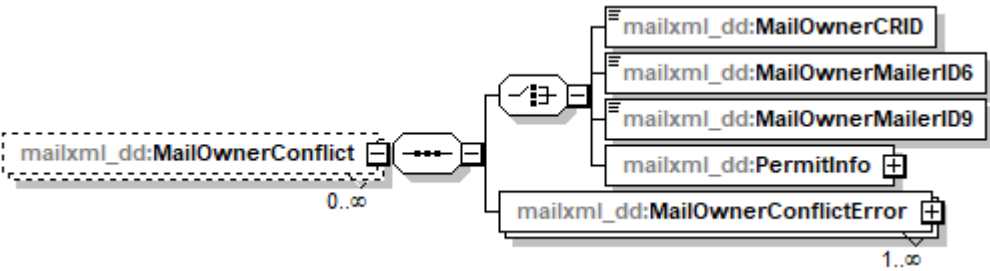
element **byForConflictType/CustomerGroupID**

diagram	
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element **byForConflictType/MailingGroupID**

diagram	
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element **byForConflictType/MailOwnerConflict**

diagram	
children	<a href="#">mailxml_dd:MailOwnerCRID</a> <a href="#">mailxml_dd:MailOwnerMailerID6</a> <a href="#">mailxml_dd:MailOwnerMailerID9</a> <a href="#">mailxml_dd:PermitInfo</a> <a href="#">mailxml_dd:MailOwnerConflictError</a>


element **byForConflictType/MailOwnerConflict/MailOwnerCRID**

diagram	
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element **byForConflictType/MailOwnerConflict/MailOwnerMailerID6**

diagram	
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element **byForConflictType/MailOwnerConflict/MailOwnerMailerID9**

diagram	
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element **byForConflictType/MailOwnerConflict/PermitInfo**

diagram	
children	<a href="#">mailxml_defs:PermitNumber</a> <a href="#">mailxml_defs:PaymentAccountNumber</a> <a href="#">mailxml_defs:PermitType</a> <a href="#">mailxml_defs:PermitZip4</a> <a href="#">mailxml_defs:PublicationNumber</a> <a href="#">mailxml_defs:PaymentAccountNumber</a>

element **byForConflictType/MailOwnerConflict/MailOwnerConflictError**

diagram	
children	<a href="#">mailxml_dd:MailOwnerCRID</a> <a href="#">mailxml_dd:MailOwnerMailerID6</a> <a href="#">mailxml_dd:MailOwnerMailerID9</a> <a href="#">mailxml_dd:PermitInfo</a> <a href="#">mailxml_dd:ConflictReasonCode</a> <a href="#">mailxml_dd:ConflictReasonDescription</a>

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

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

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

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

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

diagram	
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

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

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

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

element **byForConflictType/MailPreparerConflict**

diagram	
children	<a href="#">mailxml_dd:MailPreparerCRID</a> <a href="#">mailxml_dd:MailPreparerMailerID6</a> <a href="#">mailxml_dd:MailPreparerMailerID9</a> <a href="#">mailxml_dd:PermitInfo</a> <a href="#">mailxml_dd:MailPreparerConflictError</a>

element **byForConflictType/MailPreparerConflict/MailPreparerCRID**

diagram	
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element **byForConflictType/MailPreparerConflict/MailPreparerMailerID6**

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

element **byForConflictType/MailPreparerConflict/MailPreparerMailerID9**

diagram	
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element **byForConflictType/MailPreparerConflict/PermitInfo**

diagram	
children	<a href="#">mailxml_defs:PermitNumber</a> <a href="#">mailxml_defs:PaymentAccountNumber</a> <a href="#">mailxml_defs:PermitType</a> <a href="#">mailxml_defs:PermitZip4</a> <a href="#">mailxml_defs:PublicationNumber</a> <a href="#">mailxml_defs:PaymentAccountNumber</a>

element **byForConflictType/MailPreparerConflict/MailPreparerConflictError**

diagram	
children	<a href="#">mailxml_dd:MailPreparerCRID</a> <a href="#">mailxml_dd:MailPreparerMailerID6</a> <a href="#">mailxml_dd:MailPreparerMailerID9</a> <a href="#">mailxml_dd:PermitInfo</a> <a href="#">mailxml_dd:ConflictReasonCode</a> <a href="#">mailxml_dd:ConflictReasonDescription</a>

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

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

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

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

diagram	
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	
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element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/ConflictReasonDescription**

diagram	
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element **byForConflictType/FNonFSAvailabilityDate**

diagram	
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element **byForConflictType/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **byForConflictType/ReturnInfo**

diagram	
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock



complexType **clockStartedType**

diagram	
children	<a href="#">mailxml_dd:StartTheClockBEMUBlock</a> <a href="#">mailxml_dd:StartTheClockDropShipOrOriginBlock</a> <a href="#">mailxml_dd:StartTheClockPlantLoadBlock</a>

element **clockStartedType/StartTheClockDropShipOrOriginBlock**

diagram	
children	<a href="#">mailxml_dd:StartTheClockDropShipOrOrigin</a>

complexType **dqrContainerInfoType**

diagram	
children	<a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:SiblingRefContainerID</a> <a href="#">mailxml_dd:ParentContainerID</a> <a href="#">mailxml_dd:ProcessingCategory</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:USPSFacilityLocaleKey</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:State</a> <a href="#">mailxml_dd:MailingDate</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:CSAID</a> <a href="#">mailxml_dd:ConsigneeAppTID</a> <a href="#">mailxml_dd:FSNonFSAvailabilityDate</a> <a href="#">mailxml_dd:FullServiceIndicator</a> <a href="#">mailxml_dd:VerificationError</a> <a href="#">mailxml_dd:PreparerCRID</a> <a href="#">mailxml_dd:OwnerCRID</a> <a href="#">mailxml_dd:PieceInfo</a> <a href="#">mailxml_dd:PieceRangeInfo</a>
used by	elements <a href="#">DataQualityVerificationReportDelivery/DataQualityContainerInfo</a> <a href="#">DataQualityVerificationReportDelivery/DataQualityContainerInfo</a> <a href="#">DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo</a> <a href="#">DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo</a>

element **dqrContainerInfoType/ContainerID**

diagram	
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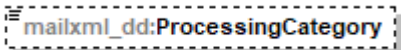
element **dqrContainerInfoType/SiblingRefContainerID**

diagram	
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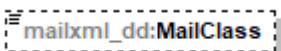
element **dqrContainerInfoType/ParentContainerID**

diagram	
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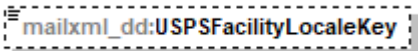
element **dqrContainerInfoType/ProcessingCategory**

diagram			
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **dqrContainerInfoType/MailClass**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

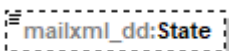
element **dqrContainerInfoType/USPSFacilityLocaleKey**

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

element **dqrContainerInfoType/City**

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

element **dqrContainerInfoType/State**

diagram			
facets	Kind	Value	Annotation
	enumeration	AA	
	enumeration	AE	

	enumeration	AP
	enumeration	AL
	enumeration	AK
	enumeration	AS
	enumeration	AZ
	enumeration	AR
	enumeration	CA
	enumeration	CO
	enumeration	CT
	enumeration	DE
	enumeration	DC
	enumeration	FM
	enumeration	FL
	enumeration	GA
	enumeration	GU
	enumeration	HI
	enumeration	IL
	enumeration	IN
	enumeration	IA
	enumeration	ID
	enumeration	KS
	enumeration	KY
	enumeration	LA
	enumeration	MH
	enumeration	MD
	enumeration	MA
	enumeration	ME
	enumeration	MO
	enumeration	MI
	enumeration	MN
	enumeration	MS
	enumeration	MT
	enumeration	NE
	enumeration	NH
	enumeration	NV
	enumeration	NJ
	enumeration	NM
	enumeration	NY
	enumeration	NC
	enumeration	ND
	enumeration	MP
	enumeration	OH
	enumeration	OR
	enumeration	OK
	enumeration	PW
	enumeration	PA

	enumeration	PR
	enumeration	RI
	enumeration	SC
	enumeration	SD
	enumeration	TN
	enumeration	TX
	enumeration	UT
	enumeration	VT
	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY

element **dqrContainerInfoType/MailingDate**

diagram	
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element **dqrContainerInfoType/ContainerType**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	
	enumeration	F	
	enumeration	L	
	enumeration	O	
	enumeration	P	
	enumeration	S	
	enumeration	T	
	enumeration	V	

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

element **dqrContainerInfoType/IMcb**

diagram	
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element **dqrContainerInfoType/IMtb**

diagram	
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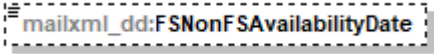
element **dqrContainerInfoType/CSAID**

diagram	
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element **dqrContainerInfoType/ConsigneeAppTID**

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

element **dqrContainerInfoType/FSNonFSAvailabilityDate**

diagram	
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element **dqrContainerInfoType/FullServiceIndicator**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

element **dqrContainerInfoType/VerificationError**

diagram	
children	<a href="#">mailxml_dd:VerificationErrorCode</a> <a href="#">mailxml_dd:VerificationErrorDescription</a>

element **dqrContainerInfoType/PreparerCRID**

diagram	
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element **dqrContainerInfoType/OwnerCRID**

diagram	
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element **dqrContainerInfoType/PieceInfo**

diagram	
children	<a href="#">mailxml_dd:PhysicalPieceID</a> <a href="#">mailxml_dd:MailerPostageAccountID</a> <a href="#">mailxml_dd:MPADescription</a> <a href="#">mailxml_dd:IMB</a> <a href="#">mailxml_dd:OwnerCRID</a> <a href="#">mailxml_dd:PreparerCRID</a> <a href="#">mailxml_dd:VerificationError</a>

element **dqrContainerInfoType/PieceInfo/PhysicalPieceID**

diagram	
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element **dqrContainerInfoType/PieceInfo/MailerPostageAccountID**

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

element **dqrContainerInfoType/PieceInfo/MPADescription**

diagram	
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element **dqrContainerInfoType/PieceInfo/IMB**

diagram	
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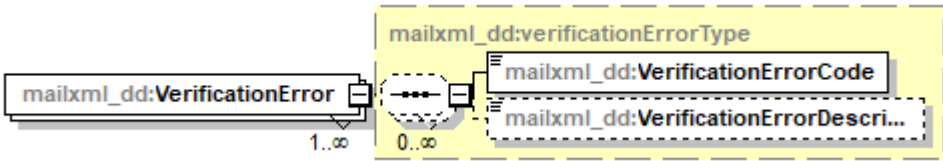
element **dqrContainerInfoType/PieceInfo/OwnerCRID**

diagram	
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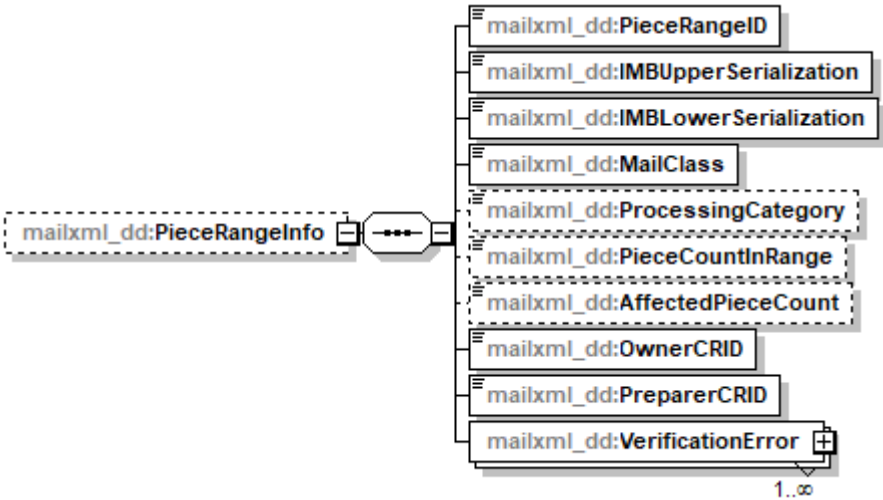
element **dqrContainerInfoType/PieceInfo/PreparerCRID**

diagram	
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element **dqrContainerInfoType/PieceInfo/VerificationError**

diagram	
children	<a href="#">mailxml_dd:VerificationErrorCode</a> <a href="#">mailxml_dd:VerificationErrorDescription</a>

element **dqrContainerInfoType/PieceRangeInfo**

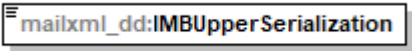
diagram	
children	<a href="#">mailxml_dd:PieceRangeID</a> <a href="#">mailxml_dd:IMBUpperSerialization</a> <a href="#">mailxml_dd:IMBLowerSerialization</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:ProcessingCategory</a> <a href="#">mailxml_dd:PieceCountInRange</a> <a href="#">mailxml_dd:AffectedPieceCount</a> <a href="#">mailxml_dd:OwnerCRID</a> <a href="#">mailxml_dd:PreparerCRID</a> <a href="#">mailxml_dd:VerificationError</a>

element **dqrContainerInfoType/PieceRangeInfo/PieceRangeID**

diagram	
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element **dqrContainerInfoType/PieceRangeInfo/IMBUpperSerialization**

diagram	
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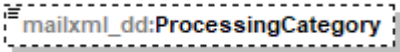
element **dqrContainerInfoType/PieceRangeInfo/IMBLowerSerialization**

diagram	
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element **dqrContainerInfoType/PieceRangeInfo/MailClass**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **dqrContainerInfoType/PieceRangeInfo/ProcessingCategory**

diagram			
facets	Kind	Value	Annotation
	enumeration	LT	
	enumeration	FL	
	enumeration	CD	
	enumeration	OS	
	enumeration	MP	
	enumeration	IR	
	enumeration	PF	
	enumeration	CM	
	enumeration	NP	
	enumeration	SP	
	enumeration	MB	

element **dqrContainerInfoType/PieceRangeInfo/PieceCountInRange**

diagram	
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element **dqrContainerInfoType/PieceRangeInfo/AffectedPieceCount**

diagram	
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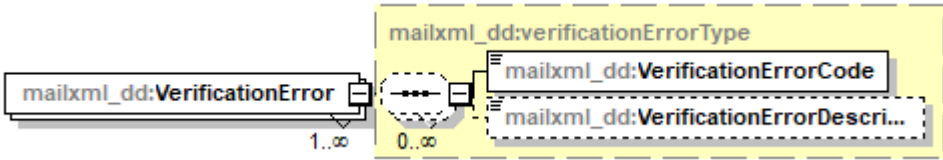
element **dqrContainerInfoType/PieceRangeInfo/OwnerCRID**

diagram	
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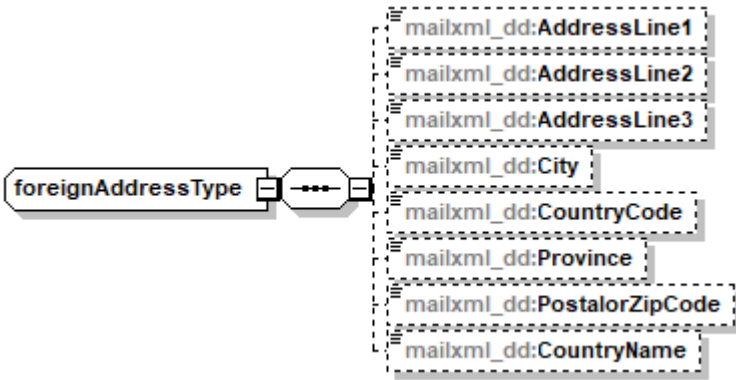
element **dqrContainerInfoType/PieceRangeInfo/PreparerCRID**

diagram	
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element **dqrContainerInfoType/PieceRangeInfo/VerificationError**

diagram	
children	<a href="#">mailxml_dd:VerificationErrorCode</a> <a href="#">mailxml_dd:VerificationErrorDescription</a>

complexType **foreignAddressType**

diagram	
children	<a href="#">mailxml_dd:AddressLine1</a> <a href="#">mailxml_dd:AddressLine2</a> <a href="#">mailxml_dd:AddressLine3</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:CountryCode</a> <a href="#">mailxml_dd:Province</a> <a href="#">mailxml_dd:PostalorZipCode</a> <a href="#">mailxml_dd:CountryName</a>
used by	element <a href="#">newAddressCorrectionAddressType/NewForeignAddress</a>

element **foreignAddressType/AddressLine1**

diagram	
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element **foreignAddressType/AddressLine2**

diagram	
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element **foreignAddressType/AddressLine3**

diagram	
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element **foreignAddressType/City**

diagram	 A diagram of the <code>mailxml_dd:City</code> element, represented by a dashed rectangular box with the text <code>mailxml_dd:City</code> inside.
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element **foreignAddressType/CountryCode**

diagram	 A diagram of the <code>mailxml_dd:CountryCode</code> element, represented by a dashed rectangular box with the text <code>mailxml_dd:CountryCode</code> inside.
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element **foreignAddressType/Province**

diagram	 A diagram of the <code>mailxml_dd:Province</code> element, represented by a dashed rectangular box with the text <code>mailxml_dd:Province</code> inside.
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element **foreignAddressType/PostalorZipCode**

diagram	 A diagram of the <code>mailxml_dd:PostalorZipCode</code> element, represented by a dashed rectangular box with the text <code>mailxml_dd:PostalorZipCode</code> inside.
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element **foreignAddressType/CountryName**

diagram	 A diagram of the <code>mailxml_dd:CountryName</code> element, represented by a dashed rectangular box with the text <code>mailxml_dd:CountryName</code> inside.
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complexType **manifestScanEventDetailType**

diagram	
children	<a href="#">mailxml_dd:USPSEventExtractFileVersionNumber</a> <a href="#">mailxml_dd:IMpb</a> <a href="#">mailxml_dd:ElectronicFileNumber</a> <a href="#">mailxml_dd:MailerID</a> <a href="#">mailxml_dd:MailerName</a> <a href="#">mailxml_dd:DestinationZipCode</a> <a href="#">mailxml_dd:DestinationZipPlusFour</a> <a href="#">mailxml_dd:ScanningFacilityZip</a> <a href="#">mailxml_dd:ScanningFacilityName</a> <a href="#">mailxml_dd:EventCode</a> <a href="#">mailxml_dd:EventName</a> <a href="#">mailxml_dd:EventDate</a> <a href="#">mailxml_dd:EventTime</a> <a href="#">mailxml_dd:MailerOwnerID</a> <a href="#">mailxml_dd:CustomerReferenceID</a> <a href="#">mailxml_dd:DestinationCountryCode</a> <a href="#">mailxml_dd:RecipientName</a> <a href="#">mailxml_dd:OriginalLabel</a> <a href="#">mailxml_dd:UnitofMeasureCode</a> <a href="#">mailxml_dd:Weight</a> <a href="#">mailxml_dd:GuaranteedDeliveryDate</a> <a href="#">mailxml_dd:GuaranteedDeliveryTime</a> <a href="#">mailxml_dd:LogisticsManagerMailerID</a>

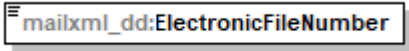
element **manifestScanEventDetailType/USPSEventExtractFileVersionNumber**

diagram	
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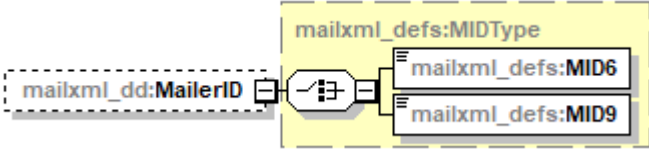
element **manifestScanEventDetailType/IMpb**

diagram	
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element **manifestScanEventDetailType/ElectronicFileNumber**

diagram	 A diagram showing a rectangular box with a dashed border and a solid inner border. Inside the box, the text 'mailxml_dd:ElectronicFileNumber' is written in a blue font.
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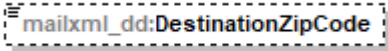
element **manifestScanEventDetailType/MailerID**

diagram	 A diagram showing a dashed rectangular box containing the text 'mailxml_dd:MailerID'. To the right of this box is a yellow rectangular box labeled 'mailxml_defs:MIDType'. Inside the yellow box, there is a hexagonal connector symbol, and to its right are two stacked rectangular boxes labeled 'mailxml_defs:MID6' and 'mailxml_defs:MID9'. A line connects the 'mailxml_dd:MailerID' box to the hexagonal connector.
children	mailxml_defs:MID6 mailxml_defs:MID9

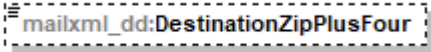
element **manifestScanEventDetailType/MailerName**

diagram	 A diagram showing a rectangular box with a dashed border and a solid inner border. Inside the box, the text 'mailxml_dd:MailerName' is written in a blue font.
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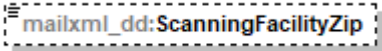
element **manifestScanEventDetailType/DestinationZipCode**

diagram	 A diagram showing a dashed rectangular box containing the text 'mailxml_dd:DestinationZipCode'.
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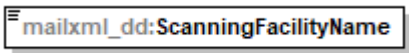
element **manifestScanEventDetailType/DestinationZipPlusFour**

diagram	 A diagram showing a dashed rectangular box containing the text 'mailxml_dd:DestinationZipPlusFour'.
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element **manifestScanEventDetailType/ScanningFacilityZip**

diagram	 A diagram showing a dashed rectangular box containing the text 'mailxml_dd:ScanningFacilityZip'.
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element **manifestScanEventDetailType/ScanningFacilityName**

diagram	 A diagram showing a rectangular box with a dashed border and a solid inner border. Inside the box, the text 'mailxml_dd:ScanningFacilityName' is written in a blue font.
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element **manifestScanEventDetailType/EventCode**

diagram	 A diagram showing a rectangular box with a dashed border and a solid inner border. Inside the box, the text 'mailxml_dd:EventCode' is written in a blue font.
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element **manifestScanEventDetailType/EventName**

diagram	 A diagram showing a rectangular box with a dashed border and a solid inner border. Inside the box, the text 'mailxml_dd:EventName' is written in a blue font.
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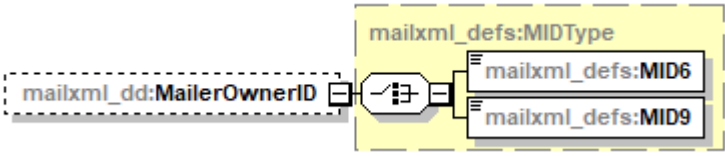
element **manifestScanEventDetailType/EventDate**

diagram	 A diagram showing a rectangular box with a dashed border and a solid inner border. Inside the box, the text 'mailxml_dd:EventDate' is written in a blue font.
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element **manifestScanEventDetailType/EventTime**

diagram	 A diagram showing a rectangular box with a dashed border and a solid inner border. Inside the box, the text "mailxml_dd:EventTime" is written in a blue font.
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element **manifestScanEventDetailType/MailerOwnerID**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:MailerOwnerID". To the right of this box is a yellow rectangular box labeled "mailxml_defs:MIDType". Inside the yellow box, there is a smaller box containing two lines of text: "mailxml_defs:MID6" and "mailxml_defs:MID9". A line connects the dashed box to the yellow box, passing through a small icon.
children	mailxml_defs:MID6 mailxml_defs:MID9

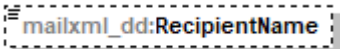
element **manifestScanEventDetailType/CustomerReferenceID**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:CustomerReferenceID".
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element **manifestScanEventDetailType/DestinationCountryCode**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:DestinationCountryCode".
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element **manifestScanEventDetailType/RecipientName**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:RecipientName".
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element **manifestScanEventDetailType/OriginalLabel**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:OriginalLabel".
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element **manifestScanEventDetailType/UnitofMeasureCode**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:UnitofMeasureCode".
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element **manifestScanEventDetailType/Weight**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:Weight".
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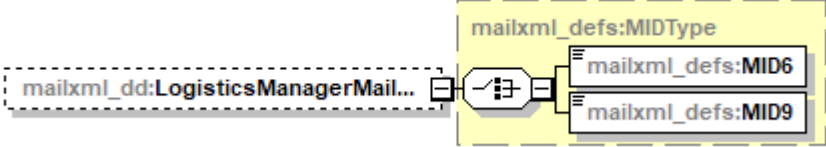
element **manifestScanEventDetailType/GuaranteedDeliveryDate**

diagram	 A diagram showing a rectangular box with a dashed border and a solid inner border. Inside the box, the text "mailxml_dd:GuaranteedDeliveryDate" is written in a blue font.
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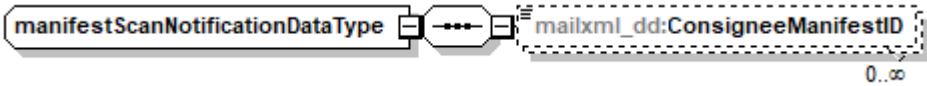
element **manifestScanEventDetailType/GuaranteedDeliveryTime**

diagram	 The diagram shows a single rectangular box labeled <code>mailxml_dd:GuaranteedDeliveryTime</code> .
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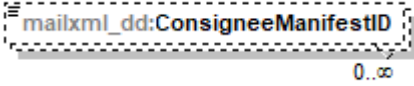
element **manifestScanEventDetailType/LogisticsManagerMailerID**

diagram	 The diagram shows a dashed box labeled <code>mailxml_dd:LogisticsManagerMail...</code> connected to a yellow box labeled <code>mailxml_defs:MIDType</code> . Inside the yellow box, there are two stacked boxes labeled <code>mailxml_defs:MID6</code> and <code>mailxml_defs:MID9</code> .
children	<code>mailxml_defs:MID6</code> <code>mailxml_defs:MID9</code>

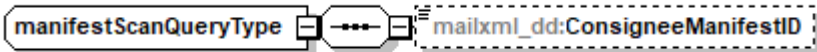
complexType **manifestScanNotificationDataType**

diagram	 The diagram shows a rounded rectangle labeled <code>manifestScanNotificationDataType</code> connected to a dashed box labeled <code>mailxml_dd:ConsigneeManifestID</code> . The cardinality <code>0..∞</code> is shown at the bottom right of the dashed box.
children	<a href="#">mailxml_dd:ConsigneeManifestID</a>

element **manifestScanNotificationDataType/ConsigneeManifestID**

diagram	 The diagram shows a dashed box labeled <code>mailxml_dd:ConsigneeManifestID</code> with the cardinality <code>0..∞</code> at the bottom right.
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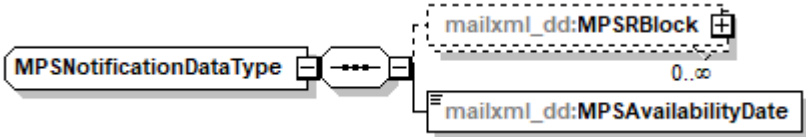
complexType **manifestScanQueryType**

diagram	 The diagram shows a rounded rectangle labeled <code>manifestScanQueryType</code> connected to a dashed box labeled <code>mailxml_dd:ConsigneeManifestID</code> .
children	<a href="#">mailxml_dd:ConsigneeManifestID</a>

element **manifestScanQueryType/ConsigneeManifestID**

diagram	 The diagram shows a dashed box labeled <code>mailxml_dd:ConsigneeManifestID</code> .
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complexType **MPSNotificationDataType**

diagram	 The diagram shows a rounded rectangle labeled <code>MPSNotificationDataType</code> connected to a dashed box labeled <code>mailxml_dd:MPSRBlock</code> and a solid box labeled <code>mailxml_dd:MPSAvailabilityDate</code> . The cardinality <code>0..∞</code> is shown at the bottom right of the dashed box.
children	<a href="#">mailxml_dd:MPSRBlock</a> <a href="#">mailxml_dd:MPSAvailabilityDate</a>

element **MPSNotificationDataType/MPSRBlock**

diagram	
children	<b>mailxml_defs:ContainerID</b> <b>mailxml_defs:PSRBlock</b>

element **MPSNotificationDataType/MPSAvailabilityDate**

diagram	
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complexType **MPSRResponseBlockType**

diagram	
children	<a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:PSRResponseBlock</a>

element **MPSRResponseBlockType/ContainerID**

diagram	
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element **MPSRResponseBlockType/PSRResponseBlock**

diagram	
children	<a href="#">mailxml_dd:PRID</a> <a href="#">mailxml_dd:IMBLS</a> <a href="#">mailxml_dd:IMBUS</a> <a href="#">mailxml_dd:ServiceTypeCode</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:ServiceLevelIndicator</a> <a href="#">mailxml_dd:MailpieceScanCount</a>



complexType **MPSVisScanQueryType**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:ResultOptions</a> <a href="#">mailxml_dd:RangeLowerDate</a> <a href="#">mailxml_dd:RangeUpperDate</a> <a href="#">mailxml_dd:MID6OnThePiece</a> <a href="#">mailxml_dd:MID9OnThePiece</a> <a href="#">mailxml_dd:FacilityLocaleKey</a> <a href="#">mailxml_dd:EventType</a> <a href="#">mailxml_dd:BundleScanType</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:IMB</a> <a href="#">mailxml_dd:BundleID</a> <a href="#">mailxml_dd:FieldIncludedScanRecFlag</a>

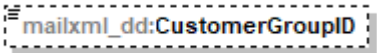
element **MPSVisScanQueryType/UserLicenseCode**

diagram	
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element **MPSVisScanQueryType/MaildatJobID**

diagram	
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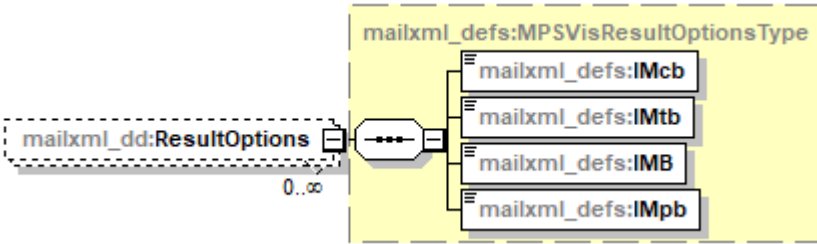
element **MPSVisScanQueryType/CustomerGroupID**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:CustomerGroupID</code> .
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element **MPSVisScanQueryType/MailingGroupID**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:MailingGroupID</code> .
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element **MPSVisScanQueryType/ResultOptions**

diagram	 A diagram showing a dashed box labeled <code>mailxml_dd:ResultOptions</code> with a multiplicity of <code>0..∞</code> connected to a container box labeled <code>mailxml_defs:MPSVisResultOptionsType</code> . Inside the container box are four stacked boxes: <code>mailxml_defs:IMcb</code> , <code>mailxml_defs:IMtb</code> , <code>mailxml_defs:IMB</code> , and <code>mailxml_defs:IMpb</code> .
children	<code>mailxml_defs:IMcb</code> <code>mailxml_defs:IMtb</code> <code>mailxml_defs:IMB</code> <code>mailxml_defs:IMpb</code>


element **MPSVisScanQueryType/RangeLowerDate**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:RangeLowerDate</code> .
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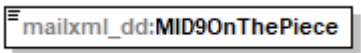
element **MPSVisScanQueryType/RangeUpperDate**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:RangeUpperDate</code> .
---------	---

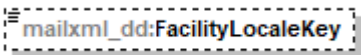
element **MPSVisScanQueryType/MID6OnThePiece**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:MID6OnThePiece</code> .
---------	---

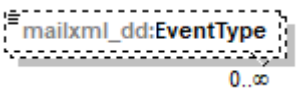
element **MPSVisScanQueryType/MID9OnThePiece**

diagram	 A dashed rectangular box containing the text <code>mailxml_dd:MID9OnThePiece</code> .
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element **MPSVisScanQueryType/FacilityLocaleKey**

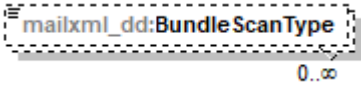
diagram	 A dashed rectangular box containing the text <code>mailxml_dd:FacilityLocaleKey</code> .
---------	--

element **MPSVisScanQueryType/EventType**

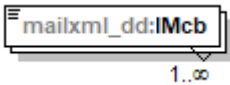
diagram	 A dashed rectangular box containing the text <code>mailxml_dd:EventType</code> with a multiplicity of <code>0..∞</code> below it.
facets	Kind      Value      Annotation

	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	10
	enumeration	11
	enumeration	12
	enumeration	13
	enumeration	14
	enumeration	15
	enumeration	16
	enumeration	17
	enumeration	18
	enumeration	19
	enumeration	20

element **MPSVisScanQueryType/BundleScanType**

diagram			
facets	Kind	Value	Annotation
	enumeration	ActualScan	
	enumeration	AssumedScan	
	enumeration	Both	

element **MPSVisScanQueryType/IMcb**

diagram			
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element **MPSVisScanQueryType/IMtb**

diagram			
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element **MPSVisScanQueryType/IMB**

diagram			
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element **MPSVisScanQueryType/BundleID**

diagram	<pre> graph LR     A[mailxml_dd:BundleID]     A --- B[0..∞] </pre>
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element **MPSVisScanQueryType/FieldIncludedScanRecFlag**

diagram	<pre> graph LR     A[mailxml_dd:FieldIncludedScanRecFlag] --- B(( ))     B --- C[mailxml_defs:MPSVisIncludedInScanRecFlagType]     subgraph C         D[mailxml_defs:IMcb]         E[mailxml_defs:IMtb]         F[mailxml_defs:BundleID]     end     A --- G[0..∞] </pre>
children	mailxml_defs:IMcb mailxml_defs:IMtb mailxml_defs:BundleID

complexType **newAddressCorrectionAddressType**

diagram	<pre> graph LR     A[newAddressCorrectionAddressType] --- B(( ))     B --- C[mailxml_dd:NewDomesticAddress]     B --- D[mailxml_dd:NewForeignAddress] </pre>
children	<a href="#">mailxml_dd:NewDomesticAddress</a> <a href="#">mailxml_dd:NewForeignAddress</a>
used by	element <a href="#">AddressCorrection/NewAddress</a>

element **newAddressCorrectionAddressType/NewDomesticAddress**

diagram	<pre> graph LR     A[mailxml_dd:NewDomesticAddress] --- B(( ))     B --- C[mailxml_dd:addressCorrectionAddressType]     subgraph C         D[mailxml_dd:AddressType]         E[mailxml_dd:UrbanizationName]         F[mailxml_dd:PrimaryNumber]         G[mailxml_dd:PreDirectional]         H[mailxml_dd:StreetName]         I[mailxml_dd:StreetSuffix]         J[mailxml_dd:PostDirectional]         K[mailxml_dd:UnitDesignator]         L[mailxml_dd:SecondaryNumber]         M[mailxml_dd:City]         N[mailxml_dd:State]         O[mailxml_dd:ZipCode]         P[mailxml_dd:ZipCodePlus4]         Q[mailxml_dd:DeliveryPoint11DigitZip]     end </pre>
children	<a href="#">mailxml_dd:AddressType</a> <a href="#">mailxml_dd:UrbanizationName</a> <a href="#">mailxml_dd:PrimaryNumber</a> <a href="#">mailxml_dd:PreDirectional</a> <a href="#">mailxml_dd:StreetName</a> <a href="#">mailxml_dd:StreetSuffix</a> <a href="#">mailxml_dd:PostDirectional</a> <a href="#">mailxml_dd:UnitDesignator</a> <a href="#">mailxml_dd:SecondaryNumber</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:State</a> <a href="#">mailxml_dd:ZipCode</a> <a href="#">mailxml_dd:ZipCodePlus4</a> <a href="#">mailxml_dd:DeliveryPoint11DigitZip</a>


[mailxml\\_dd:DeliveryPoint11DigitZip](#)
**element newAddressCorrectionAddressType/NewForeignAddress**

diagram	
children	<a href="#">mailxml_dd:AddressLine1</a> <a href="#">mailxml_dd:AddressLine2</a> <a href="#">mailxml_dd:AddressLine3</a> <a href="#">mailxml_dd:City</a> <a href="#">mailxml_dd:CountryCode</a> <a href="#">mailxml_dd:Province</a> <a href="#">mailxml_dd:PostalorZipCode</a> <a href="#">mailxml_dd:CountryName</a>

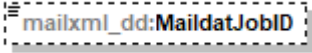
**complexType nonComplianceDataWithPostageOwedReportType**

diagram	
children	<a href="#">mailxml_dd:UserLicenseCode</a> <a href="#">mailxml_dd:MaildatJobID</a> <a href="#">mailxml_dd:CustomerGroupID</a> <a href="#">mailxml_dd:MailingGroupID</a> <a href="#">mailxml_dd:eDocSenderCRID</a> <a href="#">mailxml_dd:TotalFSPieces</a> <a href="#">mailxml_dd:TotalNonFSPieces</a> <a href="#">mailxml_dd:TotalAffectedPieces</a> <a href="#">mailxml_dd:PercentageFullServicePiecesAffected</a> <a href="#">mailxml_dd:EligibilityForPostalOneInvoicing</a> <a href="#">mailxml_dd:TotalDiscountAssessment</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:DiscountFinalized</a> <a href="#">mailxml_dd:MailingIDDetail</a>
used by	<b>elements</b> <a href="#">NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults/NonComplianceDataWithPostageOwedReport</a> <a href="#">NonComplianceDataWithPostageOwedReportDelivery/NonComplianceDataWithPostageOwedReport</a>

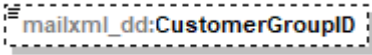
element **nonComplianceDataWithPostageOwedReportType/UserLicenseCode**

diagram	
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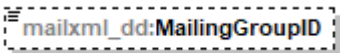
element **nonComplianceDataWithPostageOwedReportType/MaildatJobID**

diagram	
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element **nonComplianceDataWithPostageOwedReportType/CustomerGroupID**

diagram	
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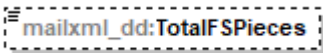
element **nonComplianceDataWithPostageOwedReportType/MailingGroupID**

diagram	
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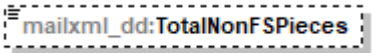
element **nonComplianceDataWithPostageOwedReportType/eDocSenderCRID**

diagram	
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element **nonComplianceDataWithPostageOwedReportType/TotalFSPieces**

diagram	
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element **nonComplianceDataWithPostageOwedReportType/TotalNonFSPieces**

diagram	
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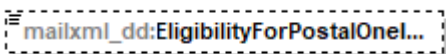
element **nonComplianceDataWithPostageOwedReportType/TotalAffectedPieces**

diagram	
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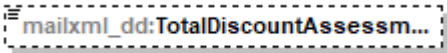
element **nonComplianceDataWithPostageOwedReportType/PercentageFullServicePiecesAffected**

diagram	
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element **nonComplianceDataWithPostageOwedReportType/EligibilityForPostalOneInvoicing**

diagram			
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

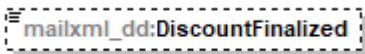
element **nonComplianceDataWithPostageOwedReportType/TotalDiscountAssessment**

diagram	
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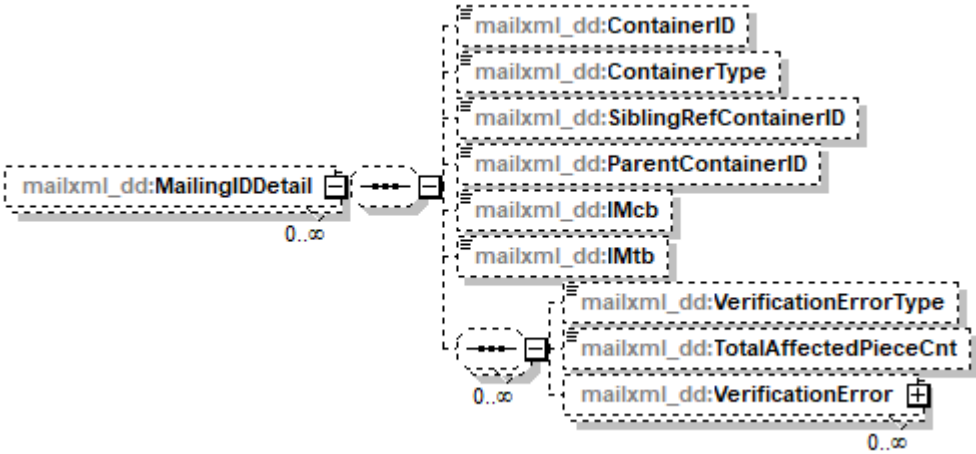
element **nonComplianceDataWithPostageOwedReportType/MailClass**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **nonComplianceDataWithPostageOwedReportType/DiscountFinalized**

diagram			
facets	Kind enumeration	Value Yes	Annotation
	enumeration	No	


element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail**

diagram	
children	<a href="#">mailxml_dd:ContainerID</a> <a href="#">mailxml_dd:ContainerType</a> <a href="#">mailxml_dd:SiblingRefContainerID</a> <a href="#">mailxml_dd:ParentContainerID</a> <a href="#">mailxml_dd:IMcb</a> <a href="#">mailxml_dd:IMtb</a> <a href="#">mailxml_dd:VerificationErrorType</a> <a href="#">mailxml_dd:TotalAffectedPieceCnt</a> <a href="#">mailxml_dd:VerificationError</a>

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ContainerID**

diagram	
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element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ContainerType**

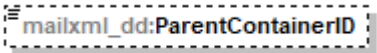
diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	E	
	enumeration	F	
	enumeration	L	
	enumeration	O	
	enumeration	P	
	enumeration	S	
	enumeration	T	
	enumeration	V	
	enumeration	B	
	enumeration	U	
	enumeration	Z	
	enumeration	X	
	enumeration	H	
	enumeration	A	
	enumeration	G	
	enumeration	D	
	enumeration	R	
	enumeration	C	
	enumeration	CT	
	enumeration	M	
	enumeration	AB	
	enumeration	Y	

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/SiblingRefContainerID**


diagram			
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element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ParentContainerID**

diagram	
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element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/IMcb**

diagram	
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element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/IMtb**

diagram	
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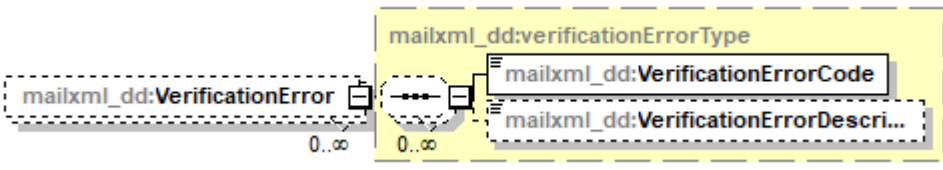
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationErrorType**

diagram			
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	
	enumeration	AllErrors	
	enumeration	NoErrors	

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/TotalAffectedPieceCnt**

diagram	
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element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationError**

diagram			
children	<a href="#">mailxml_dd:VerificationErrorCode</a> <a href="#">mailxml_dd:VerificationErrorDescription</a>		

complexType **PSRResponseBlockType**

diagram	
children	<a href="#">mailxml_dd:PRID</a> <a href="#">mailxml_dd:IMBLS</a> <a href="#">mailxml_dd:IMBUS</a> <a href="#">mailxml_dd:ServiceTypeCode</a> <a href="#">mailxml_dd:MailClass</a> <a href="#">mailxml_dd:ServiceLevelIndicator</a> <a href="#">mailxml_dd:Mailpiece ScanCount</a>
used by	element <a href="#">MPSRResponseBlockType/PSRResponseBlock</a>

element **PSRResponseBlockType/PRID**

diagram	
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element **PSRResponseBlockType/IMBLS**

diagram	
children	<a href="#">mailxml_dd:MID6</a> <a href="#">mailxml_dd:SN9</a> <a href="#">mailxml_dd:MID9</a> <a href="#">mailxml_dd:SN6</a>

element **PSRResponseBlockType/IMBLS/MID6**

diagram	
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element **PSRResponseBlockType/IMBLS/SN9**

diagram	
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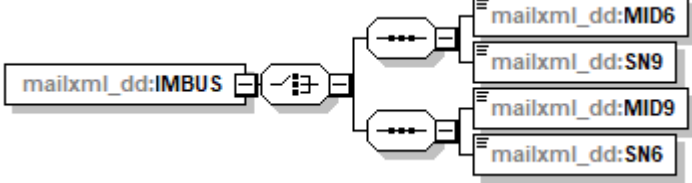
element **PSRResponseBlockType/IMBLS/MID9**

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

element **PSRResponseBlockType/IMBLS/SN6**

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

element **PSRResponseBlockType/IMBUS**

diagram	 The diagram shows a box labeled 'mailxml_dd:IMBUS' connected to a central node. This node branches into two paths. The top path leads to a box labeled 'mailxml_dd:MID6', and the bottom path leads to a box labeled 'mailxml_dd:SN9'. Both 'MID6' and 'SN9' boxes are further connected to a common box labeled 'mailxml_dd:MID9', which is then connected to a final box labeled 'mailxml_dd:SN6'.
children	<a href="#">mailxml_dd:MID6</a> <a href="#">mailxml_dd:SN9</a> <a href="#">mailxml_dd:MID9</a> <a href="#">mailxml_dd:SN6</a>


element **PSRResponseBlockType/IMBUS/MID6**

diagram	 The diagram shows a box labeled 'mailxml_dd:MID6'.
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element **PSRResponseBlockType/IMBUS/SN9**

diagram	 The diagram shows a box labeled 'mailxml_dd:SN9'.
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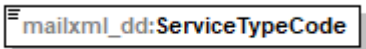
element **PSRResponseBlockType/IMBUS/MID9**

diagram	 The diagram shows a box labeled 'mailxml_dd:MID9'.
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element **PSRResponseBlockType/IMBUS/SN6**

diagram	 The diagram shows a box labeled 'mailxml_dd:SN6'.
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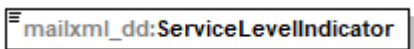
element **PSRResponseBlockType/ServiceTypeCode**

diagram	 The diagram shows a box labeled 'mailxml_dd:ServiceTypeCode'.
---------	---

element **PSRResponseBlockType/MailClass**

diagram			
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	

element **PSRResponseBlockType/ServiceLevelIndicator**


diagram			
facets	Kind enumeration	Value F	Annotation

	enumeration	B
	enumeration	P
	enumeration	O

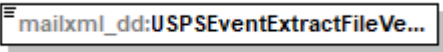
element **PSRResponseBlockType/MailpieceScanCount**

diagram	
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complexType **unManifestedScanEventDetailType**

diagram	
children	<a href="#">mailxml_dd:USPSEventExtractFileVersionNumber</a> <a href="#">mailxml_dd:IMpb</a> <a href="#">mailxml_dd:ElectronicFileNumber</a> <a href="#">mailxml_dd:MailerID</a> <a href="#">mailxml_dd:MailerName</a> <a href="#">mailxml_dd:DestinationZipCode</a> <a href="#">mailxml_dd:DestinationZipPlusFour</a> <a href="#">mailxml_dd:ScanningFacilityZip</a> <a href="#">mailxml_dd:ScanningFacilityName</a> <a href="#">mailxml_dd:EventCode</a> <a href="#">mailxml_dd:EventName</a> <a href="#">mailxml_dd:EventDate</a> <a href="#">mailxml_dd:EventTime</a> <a href="#">mailxml_dd:MailerOwnerID</a> <a href="#">mailxml_dd:CustomerReferenceID</a> <a href="#">mailxml_dd:DestinationCountryCode</a> <a href="#">mailxml_dd:RecipientName</a> <a href="#">mailxml_dd:OriginalLabel</a> <a href="#">mailxml_dd:UnitofMeasureCode</a> <a href="#">mailxml_dd:Weight</a> <a href="#">mailxml_dd:GuaranteedDeliveryDate</a> <a href="#">mailxml_dd:GuaranteedDeliveryTime</a> <a href="#">mailxml_dd:LogisticsManagerMailerID</a>

element **unManifestedScanEventDetailType/USPSEventExtractFileVersionNumber**

diagram	
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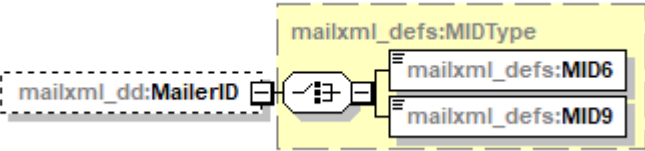
element **unManifestedScanEventDetailType/IMpb**

diagram	
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element **unManifestedScanEventDetailType/ElectronicFileNumber**

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

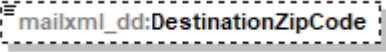
element **unManifestedScanEventDetailType/MailerID**

diagram	
children	mailxml_defs:MID6 mailxml_defs:MID9

element **unManifestedScanEventDetailType/MailerName**

diagram	
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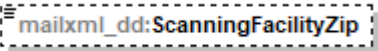
element **unManifestedScanEventDetailType/DestinationZipCode**

diagram	
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element **unManifestedScanEventDetailType/DestinationZipPlusFour**

diagram	
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element **unManifestedScanEventDetailType/ScanningFacilityZip**

diagram	
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element **unManifestedScanEventDetailType/ScanningFacilityName**

diagram	
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element **unManifestedScanEventDetailType/EventCode**

diagram	
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element **unManifestedScanEventDetailType/EventName**

diagram	 A diagram showing a rectangular box with a dashed border and a small icon in the top-left corner. The text inside the box is <code>mailxml_dd:EventName</code> .
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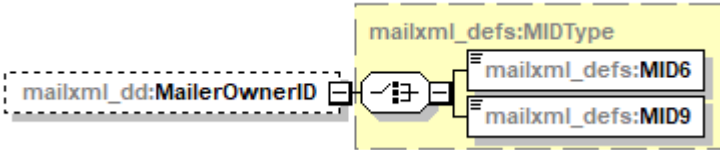
element **unManifestedScanEventDetailType/EventDate**

diagram	 A diagram showing a rectangular box with a dashed border and a small icon in the top-left corner. The text inside the box is <code>mailxml_dd:EventDate</code> .
---------	--

element **unManifestedScanEventDetailType/EventTime**

diagram	 A diagram showing a rectangular box with a dashed border and a small icon in the top-left corner. The text inside the box is <code>mailxml_dd:EventTime</code> .
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element **unManifestedScanEventDetailType/MailerOwnerID**

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:MailerOwnerID</code> . This box is connected by a line to a central node, which is then connected to a yellow box labeled <code>mailxml_defs:MIDType</code> . Inside the yellow box are two sub-elements: <code>mailxml_defs:MID6</code> and <code>mailxml_defs:MID9</code> .
children	<code>mailxml_defs:MID6</code> <code>mailxml_defs:MID9</code>

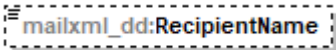
element **unManifestedScanEventDetailType/CustomerReferenceID**

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:CustomerReferenceID</code> .
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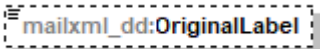
element **unManifestedScanEventDetailType/DestinationCountryCode**

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:DestinationCountryCode</code> .
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element **unManifestedScanEventDetailType/RecipientName**

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:RecipientName</code> .
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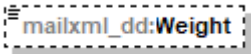
element **unManifestedScanEventDetailType/OriginalLabel**

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:OriginalLabel</code> .
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element **unManifestedScanEventDetailType/UnitofMeasureCode**

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:UnitofMeasureCode</code> .
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element **unManifestedScanEventDetailType/Weight**

diagram	
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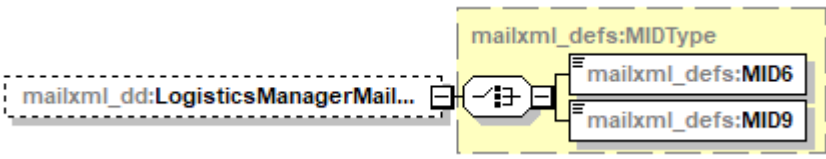
element **unManifestedScanEventDetailType/GuaranteedDeliveryDate**

diagram	
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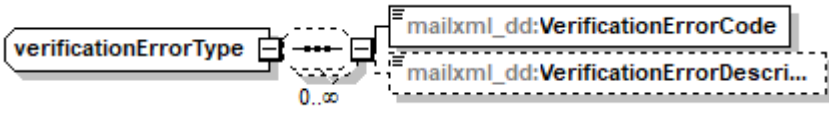
element **unManifestedScanEventDetailType/GuaranteedDeliveryTime**

diagram	
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element **unManifestedScanEventDetailType/LogisticsManagerMailerID**

diagram	
children	mailxml_defs:MID6 mailxml_defs:MID9

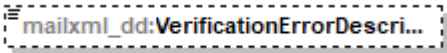
complexType **verificationErrorType**

diagram	
children	<a href="#">mailxml_dd:VerificationErrorCode</a> <a href="#">mailxml_dd:VerificationErrorDescription</a>
used by	elements <a href="#">dqrContainerInfoType/VerificationError</a> <a href="#">dqrContainerInfoType/PieceInfo/VerificationError</a> <a href="#">dqrContainerInfoType/PieceRangeInfo/VerificationError</a> <a href="#">nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationError</a>

element **verificationErrorType/VerificationErrorCode**

diagram	
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element **verificationErrorType/VerificationErrorDescription**

diagram	
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simpleType **addressCorrectionMoveType**

used by	element	<a href="#">AddressCorrection/MoveType</a>		
facets	Kind	Value	Annotation	
	enumeration	F		
	enumeration	I		
	enumeration	B		

**simpleType addressType**

used by	element <a href="#">addressCorrectionAddressType/AddressType</a>		
facets	Kind	Value	Annotation
	enumeration	F	
	enumeration	G	
	enumeration	H	
	enumeration	P	
	enumeration	R	
	enumeration	S	
	enumeration	U	
	enumeration	V	
	enumeration	X	

**simpleType containerScanStateType**

facets	Kind	Value	Annotation
	enumeration	Electronic Information Received	
	enumeration	Entered at USPS	
	enumeration	Enroute Depart	
	enumeration	Enroute	
	enumeration	Enroute Arrive	
	enumeration	All Scan States	
annotation	documentation Scan data for Container Scan States		

**simpleType deliverabilityCodeType**

used by	element <a href="#">AddressCorrection/DeliverabilityCodeType</a>		
facets	Kind	Value	Annotation
	enumeration	K	
	enumeration	G	
	enumeration	W	

**simpleType eDocType**

facets	Kind	Value	Annotation
	enumeration	101	
	enumeration	102	
	enumeration	103	
	enumeration	104	
	enumeration	105	
	enumeration	106	
	enumeration	107	
	enumeration	108	
	enumeration	109	
	enumeration	110	

**simpleType primarySecondaryIndicatorType**

used by	element <a href="#">DeliveryPointValidation/PrimarySecondaryIndicator</a>		
facets	Kind	Value	Annotation
	enumeration	P	



	enumeration	S
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**simpleType verificationErrorTypeType**

used by	elements	<a href="#">DataQualityVerificationReportDelivery/VerificationErrorType</a> <a href="#">DataQualityVerificationReportNotification/VerificationErrorType</a> <a href="#">DataQualityVerificationReportQueryRequest/VerificationErrorType</a> <a href="#">DataQualityVerificationReportQueryResponse/QueryResults/VerificationErrorType</a> <a href="#">NonComplianceDataWithPostageOwedQueryRequest/VerificationErrorType</a> <a href="#">nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationErrorType</a>	
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	
	enumeration	AllErrors	
	enumeration	NoErrors	

**simpleType verificationWarningTypeType**

used by	elements	<a href="#">DataQualityVerificationReportDelivery/VerificationWarningType</a> <a href="#">DataQualityVerificationReportNotification/VerificationWarningType</a> <a href="#">DataQualityVerificationReportQueryRequest/VerificationWarningType</a> <a href="#">DataQualityVerificationReportQueryResponse/QueryResults/VerificationWarningType</a>	
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	
	enumeration	AllWarnings	
	enumeration	NoWarnings	