



MailXML Version 16.0

Data Distribution Messages Specification

February 20, 2014

Working Group Chairs

Shawn Baldwin, BCC Software
Phil Thompson, Quad Graphics

Technical Director

Shariq Mirza, IDEAlliance

Editor:

Dianne Kennedy, IDEAlliance

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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 16.0?

With this release, the Mail.XML Messaging Protocol moves to Version 15.0. This is a MAJOR release. A new schema module that supports dynamic payment templates has been added. This release supports ongoing USPS modernization and automation efforts for 2013 and 2014.

Changes supported by MailXML 16.0 include:

- An option has been added to allow the identification of Political or Election mail exclusively. In any postage statement, mailers can mail either political-mail only or election-mail only; Political and Election mail cannot be mixed on the same postage statement. This will enable USPS to enable visibility on these two kinds of mail.
- An option has been added to allow the identification of Live Animal Transportation and to add fee for Live Animal Transportation. This will enable USPS to cover costs for additional handling issues for live animal shipments and increase visibility of the shipments.
- An option has been added to allow the identification of Human Remains Transportation and increase visibility of the shipments.

- An option has been added to add a Shipping Service File Transaction ID field in Mail.XML. The SSF TID is a unique 12-digit number assigned by the customer (mailer) to link SSF manifests Electronic File Numbers (EFNs) to Mail.XML transmissions. The TID that is associated to a postage statement should match the SSF TID in the Shipping Services manifest file(s) EFNs for the corresponding mailing. The *PostalOne!* system will use the SSFTID to match against the data in the Mail.XML submitted by mailer.
- An option has been added to provide an incentive for coupon promotional mailings.
- An option has been added to provide for the addition of an extraServiceIMPackageBarcode to mailPieceBlockType at the same level IMB to enable tracking of multiple extra services on a packages.
- To mirror the effort to remove unused elements in Mail.dat, unused elements in Mail.XML will be removed to unify the specifications.
- To enhance the existing closeout message in Mail.XML, fields will be added to show container count with a corresponding error description.
- An option has been added to identify Parcel Select as its own mail class for appointment scheduling in response to the Postal Accountability and Enhancement Act of 2006, providing new shipping services which includes Parcel Select as its own mail class.

About MailXML Schema Modularization

Today Mail.XML messages are grouped into 7 message types.

- Transportation Messages
- Mailing Messages
- Data Distribution Messages
- Dynamic Payment Template Messages
- Identification Messages
- Supply Chain Messages
- System Messages
- Base: Shared simple types
- Definitions: Shared complex types and elements

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

MailXML Module Versioning Rules

The following versioning rules will be followed:

- The MailXML wrapper schema^{**}.xsd) will always be given the next higher version number (or Errata designation) when any update is made to base, defs or any module. The name of the .xsd file will indicate the new version and the new version number will be used in the namespace and target declarations:
`xmlns:mailxml="http://idealliance.org/Specs/mailxml15.0/mailxml"`
`targetNamespace="http://idealliance.org/Specs/mailxml15.0/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.Axsd' <- 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 16.0 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_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:**
- **Namespace=mailxml:**
- **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™ 16 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™ 16.0: Transportation Messaging Specification* documents all transportation messages
- *Mail.XML™ 16.0: Mailing Messaging Specification* documents all mailing messages
- *Mail.XML™ 16.0: Data Distribution Messaging Specification* documents all data distribution messages
- *Mail.XML™ 16.0: Identification Messaging Specification* documents all identification messages
- *Mail.XML™ 16.0: Supply Chain Messaging Specification* documents all supply chain messages
- *Mail.XML™ 16.0: System Messaging Specification* documents all systems and fault messages
- *Mail.XML™ 16.0: Simple Types Specification* documents all simple types used across MailXML messages
- *Mail.XML™ 16.0: Common Definitions Specification* documents all shared elements and complex types.
- *Mail.XML™ 16.0: Schemas* contains the .XSDs that make up the MailXML Messaging Specification

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[DataQualityVerificationReportQueryRequest](#)
[DataQualityVerificationReportQueryResponse](#)
[DeliveryPointValidation](#)
[DeliveryPointValidationDelivery](#)
[DeliveryPointValidationNotification](#)
[DeliveryPointValidationQueryRequest](#)
[DeliveryPointValidationQueryResponse](#)
[IMbMailpieceScanData](#)
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Simple types

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[containerScanStateType](#)
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[eDocTypeType](#)
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[byForConflictType](#)
[clockStartedType](#)
[dqrContainerInfoType](#)
[foreignAddressType](#)
[IMcbAndIMtbPieceScanInfoType](#)
[IMcbPieceScanInfoType](#)
[IMtbPieceScanInfoType](#)
[manifestScanEventDetailType](#)
[manifestScanNotificationDataType](#)
[manifestScanQueryType](#)
[MPSNotificationDataType](#)
[MPSRBlockType](#)
[MPSRequestTypeType](#)
[MPSRResponseBlockType](#)
[MPSVisIncludedInScanRecFlagType](#)
[MPSVisResultOptionsType](#)
[MPSVisScanQueryType](#)
[newAddressCorrectionAddressType](#)
[nonComplianceDataWithPostageOwedReportType](#)
[PSRBlockType](#)
[PSRResponseBlockType](#)
[scanEventType](#)
[unManifestedScanEventDetailType](#)
[verificationErrorType](#)

2 Elements, Simple Types and Complex Types


element **AddressCorrection**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements AddressCorrectionDelivery AddressCorrectionQueryResponse/QueryResults

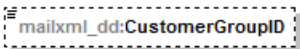
element **AddressCorrection/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrection/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrection/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrection/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrection/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrection/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

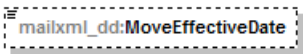
element **AddressCorrection/OriginalIMB**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrection/RecordCreationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrection/MoveEffectiveDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

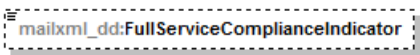
element **AddressCorrection/MoveType**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>F</td></tr> <tr> <td>enumeration</td><td>I</td></tr> <tr> <td>enumeration</td><td>B</td></tr> </table>	Kind	Value	enumeration	F	enumeration	I	enumeration	B
Kind	Value								
enumeration	F								
enumeration	I								
enumeration	B								


element **AddressCorrection/DeliverabilityCodeType**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>K</td></tr> <tr> <td>enumeration</td><td>G</td></tr> <tr> <td>enumeration</td><td>W</td></tr> </table>	Kind	Value	enumeration	K	enumeration	G	enumeration	W
Kind	Value								
enumeration	K								
enumeration	G								
enumeration	W								

element **AddressCorrection/FullServiceComplianceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **AddressCorrection/FullServiceNonComplianceReasonCode**

diagram																													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																												
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr><td>enumeration</td><td>A</td></tr> <tr><td>enumeration</td><td>B</td></tr> <tr><td>enumeration</td><td>D</td></tr> <tr><td>enumeration</td><td>E</td></tr> <tr><td>enumeration</td><td>I</td></tr> <tr><td>enumeration</td><td>L</td></tr> <tr><td>enumeration</td><td>M</td></tr> <tr><td>enumeration</td><td>N</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>Q</td></tr> <tr><td>enumeration</td><td>R</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>U</td></tr> </table>	Kind	Value	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
Kind	Value																												
enumeration	A																												
enumeration	B																												
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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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element AddressCorrection/COAName/BusinessName

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element AddressCorrection/COAName/LastName

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element AddressCorrection/COAName/FirstNameMiddleName

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element AddressCorrection/COAName/prefix

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

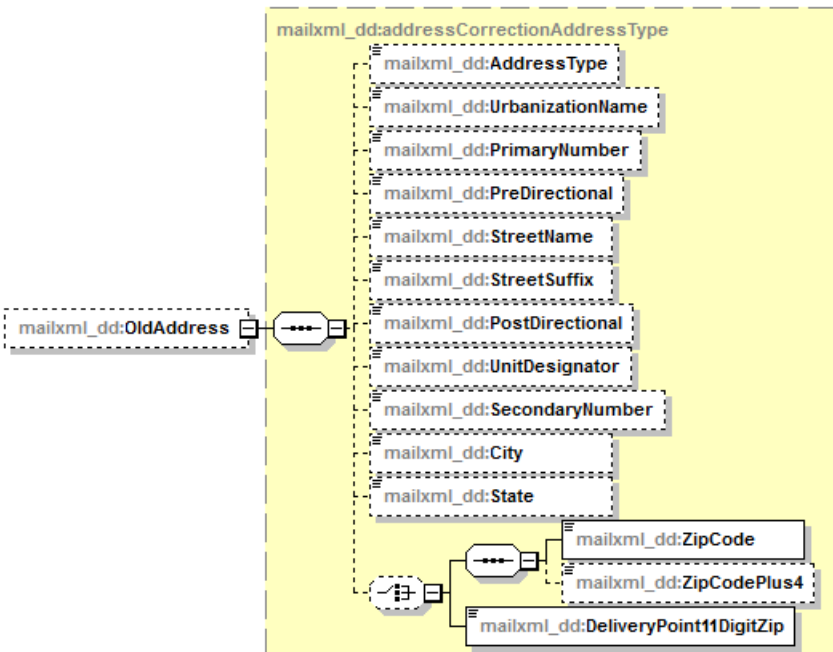
element AddressCorrection/COAName/suffix

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

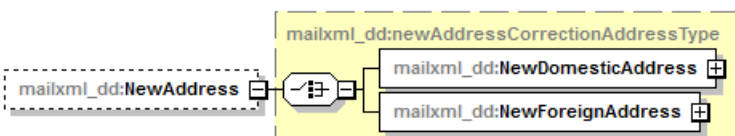
element **AddressCorrection/KeylineFromEDoc**

diagram	 A dashed box containing the text <code>mailxml_dd:KeylineFromEDoc</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

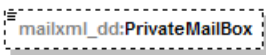
element **AddressCorrection/OldAddress**

diagram	 A diagram showing the structure of the <code>mailxml_dd:OldAddress</code> element. It is a dashed box containing a solid box labeled <code>mailxml_dd:OldAddress</code> . To the right of this box is a large yellow dashed box labeled <code>mailxml_dd:addressCorrectionAddressType</code> . Inside this yellow box, there is a vertical stack of elements: <code>mailxml_dd:AddressType</code> , <code>mailxml_dd:UrbanizationName</code> , <code>mailxml_dd:PrimaryNumber</code> , <code>mailxml_dd:PreDirectional</code> , <code>mailxml_dd:StreetName</code> , <code>mailxml_dd:StreetSuffix</code> , <code>mailxml_dd:PostDirectional</code> , <code>mailxml_dd:UnitDesignator</code> , <code>mailxml_dd:SecondaryNumber</code> , <code>mailxml_dd:City</code> , and <code>mailxml_dd:State</code> . Below these elements are three more elements: <code>mailxml_dd:ZipCode</code> , <code>mailxml_dd:ZipCodePlus4</code> , and <code>mailxml_dd:DeliveryPoint11DigitZip</code> . The <code>mailxml_dd:OldAddress</code> box is connected to the yellow box by a line with a circle containing three dots. The yellow box is also connected to the three bottom elements by a line with a circle containing three dots.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

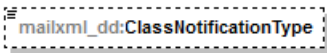
element **AddressCorrection/NewAddress**

diagram	 A diagram showing the structure of the <code>mailxml_dd:NewAddress</code> element. It is a dashed box containing a solid box labeled <code>mailxml_dd:NewAddress</code> . To the right of this box is a yellow dashed box labeled <code>mailxml_dd:newAddressCorrectionAddressType</code> . Inside this yellow box, there are two elements: <code>mailxml_dd:NewDomesticAddress</code> and <code>mailxml_dd:NewForeignAddress</code> . The <code>mailxml_dd:NewAddress</code> box is connected to the yellow box by a line with a circle containing three dots. The yellow box is also connected to the two elements inside it by a line with a circle containing three dots.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrection/PrivateMailBox**

diagram	 A dashed box containing the text <code>mailxml_dd:PrivateMailBox</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrection/ClassNotificationType**

diagram															
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd														
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>A</td></tr> <tr> <td>enumeration</td><td>B</td></tr> <tr> <td>enumeration</td><td>C</td></tr> <tr> <td>enumeration</td><td>D</td></tr> <tr> <td>enumeration</td><td>F</td></tr> <tr> <td>enumeration</td><td>E</td></tr> </tbody> </table>	Kind	Value	enumeration	A	enumeration	B	enumeration	C	enumeration	D	enumeration	F	enumeration	E
Kind	Value														
enumeration	A														
enumeration	B														
enumeration	C														
enumeration	D														
enumeration	F														
enumeration	E														


element **AddressCorrection/FeeNotification**

diagram											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd										
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>E</td></tr> <tr> <td>enumeration</td><td>1</td></tr> <tr> <td>enumeration</td><td>2</td></tr> <tr> <td>enumeration</td><td>3</td></tr> </tbody> </table>	Kind	Value	enumeration	E	enumeration	1	enumeration	2	enumeration	3
Kind	Value										
enumeration	E										
enumeration	1										
enumeration	2										
enumeration	3										


element **AddressCorrection/BillReasonCode**

diagram											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd										
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>E</td></tr> <tr> <td>enumeration</td><td>F</td></tr> <tr> <td>enumeration</td><td>M</td></tr> <tr> <td>enumeration</td><td>N</td></tr> </tbody> </table>	Kind	Value	enumeration	E	enumeration	F	enumeration	M	enumeration	N
Kind	Value										
enumeration	E										
enumeration	F										
enumeration	M										
enumeration	N										


element **AddressCorrection/FreeChargeFlag**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </tbody> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

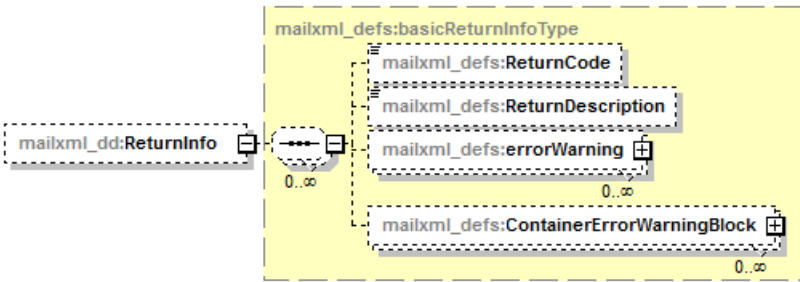
element **AddressCorrection/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrection/FullServiceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **AddressCorrection/ReturnInfo**

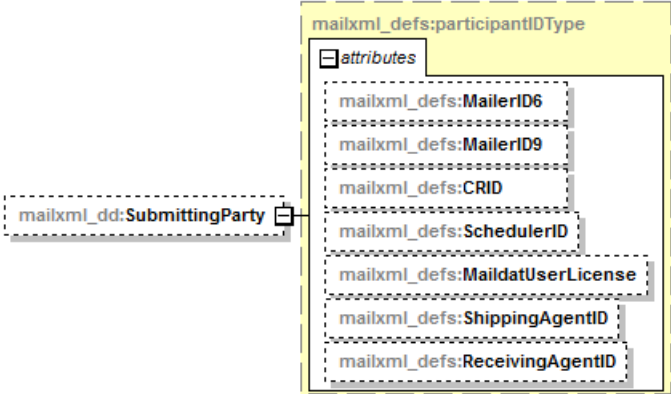
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrectionDelivery**

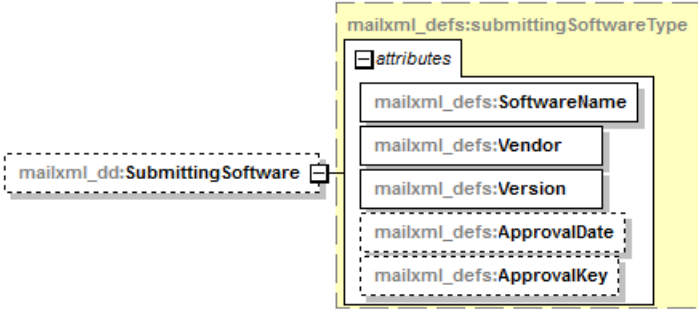
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional		
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional		
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional		
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional		
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional		

	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No
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element AddressCorrectionDelivery/SubmittingParty

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

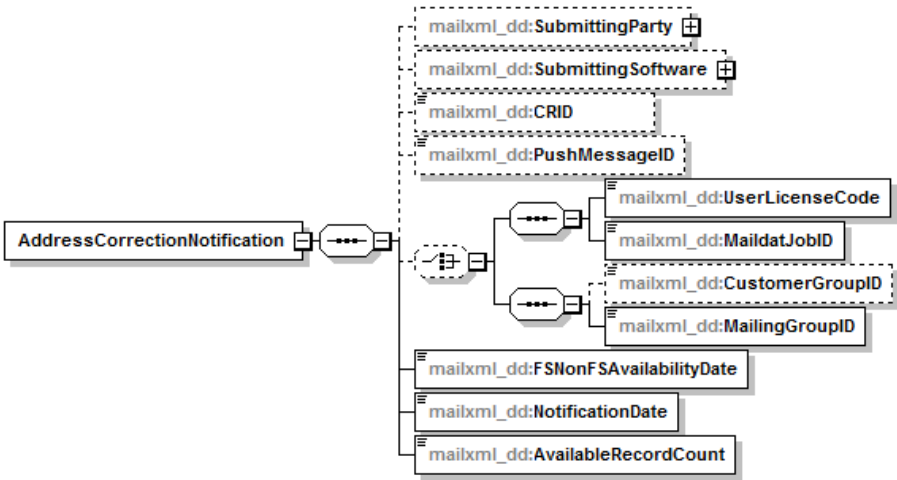
element AddressCorrectionDelivery/SubmittingSoftware

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			

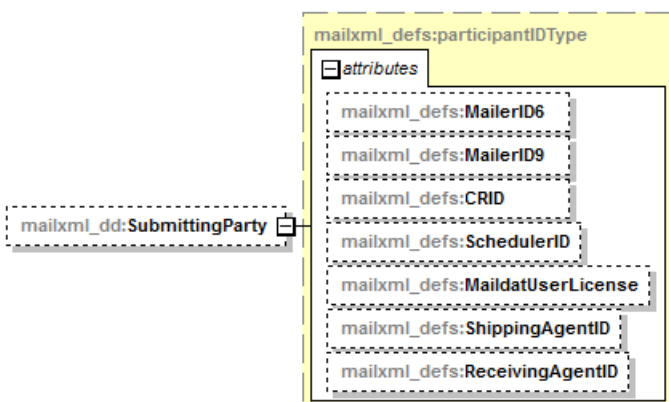
element **AddressCorrectionDelivery/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

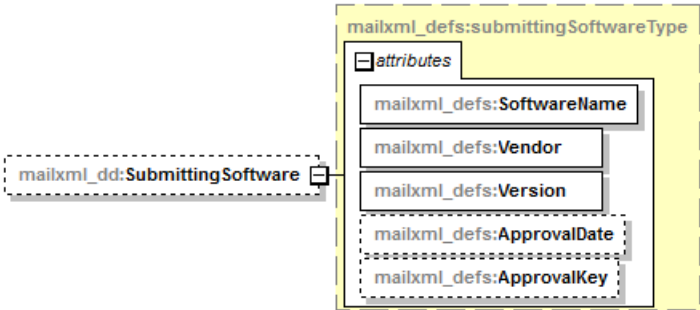
element **AddressCorrectionNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrectionNotification/SubmittingParty**

diagram																																									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																								
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</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></tr><tr><td>mailxml_defs:CRID</td><td>mailxml_base:CRIDType</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></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</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></tr><tr><td>mailxml_defs:ReceivingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				mailxml_defs:MailerID9	mailxml_base:mailerID9Type				mailxml_defs:CRID	mailxml_base:CRIDType				mailxml_defs:SchedulerID	mailxml_base:s12				mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				mailxml_defs:ShippingAgentID	mailxml_base:s12				mailxml_defs:ReceivingAgentID	mailxml_base:s12			
Name	Type	Use	Default	Fixed																																					
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					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element **AddressCorrectionNotification/CRID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **AddressCorrectionNotification/PushMessageID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **AddressCorrectionNotification/UserLicenseCode**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **AddressCorrectionNotification/MaildatJobID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **AddressCorrectionNotification/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrectionNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

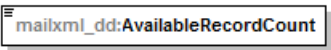
element **AddressCorrectionNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

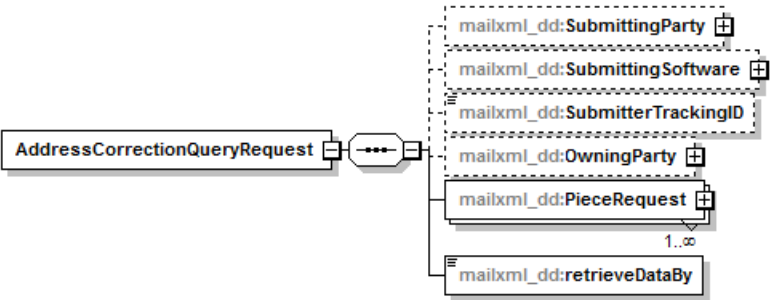
element **AddressCorrectionNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrectionNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

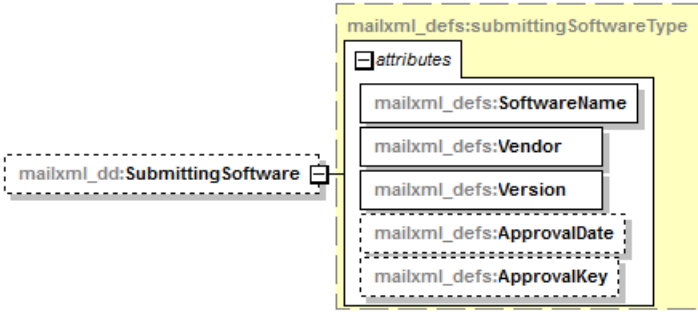
element **AddressCorrectionQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

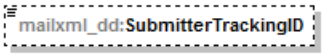
element **AddressCorrectionQueryRequest/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

element **AddressCorrectionQueryRequest/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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element AddressCorrectionQueryRequest/OwningParty

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

element AddressCorrectionQueryRequest/PieceRequest


diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

element AddressCorrectionQueryRequest/PieceRequest/MailClass


diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

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


element **AddressCorrectionQueryRequest/PieceRequest/LowerIMBRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

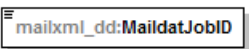
element **AddressCorrectionQueryRequest/PieceRequest/UpperIMBRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

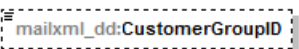
element **AddressCorrectionQueryRequest/PieceRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **AddressCorrectionQueryRequest/PieceRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrectionQueryRequest/PieceRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrectionQueryRequest/PieceRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrectionQueryRequest/PieceRequest/DateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

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

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrectionQueryRequest/PieceRequest/DateRange/UpperDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrectionQueryRequest/retrieveDataBy**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>FS</td></tr> <tr> <td>enumeration</td><td>NFS</td></tr> <tr> <td>enumeration</td><td>Both</td></tr> </tbody> </table>	Kind	Value	enumeration	FS	enumeration	NFS	enumeration	Both
Kind	Value								
enumeration	FS								
enumeration	NFS								
enumeration	Both								


element **AddressCorrectionQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

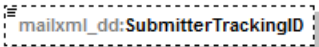
MailXML Version 16.0 Specification

attributes	Name	Type	Use	Default	Fixed
	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	

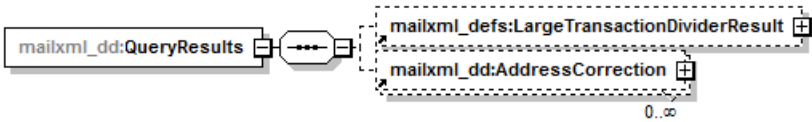
element **AddressCorrectionQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrectionQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **AddressCorrectionQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ByForConflictDelivery**

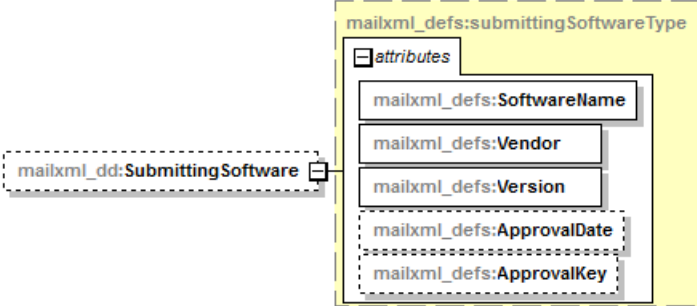
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional		
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional		
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional		
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional		
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional		
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No	

element **ByForConflictDelivery/SubmittingParty**


diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			

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

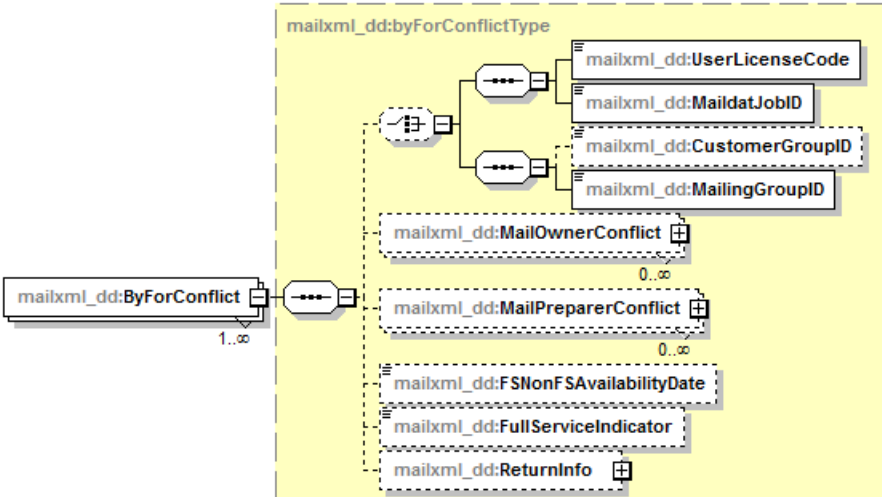
element ByForConflictDelivery/SubmittingSoftware

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			

element ByForConflictDelivery/PushMessageID

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

element ByForConflictDelivery/ByForConflict

diagram					
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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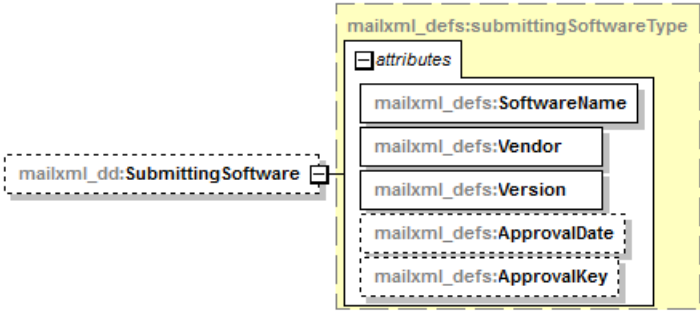
element **ByForConflictNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ByForConflictNotification/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			


element **ByForConflictNotification/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element **ByForConflictNotification/PushMessageID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ByForConflictNotification/UserLicenseCode**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ByForConflictNotification/MaildatJobID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ByForConflictNotification/CustomerGroupID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ByForConflictNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ByForConflictNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

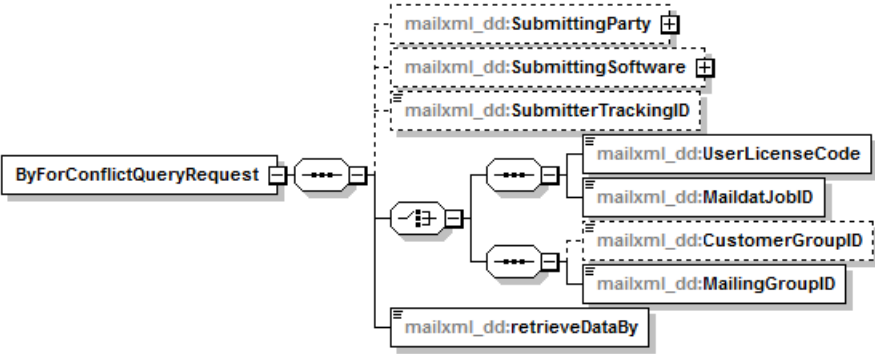
element **ByForConflictNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

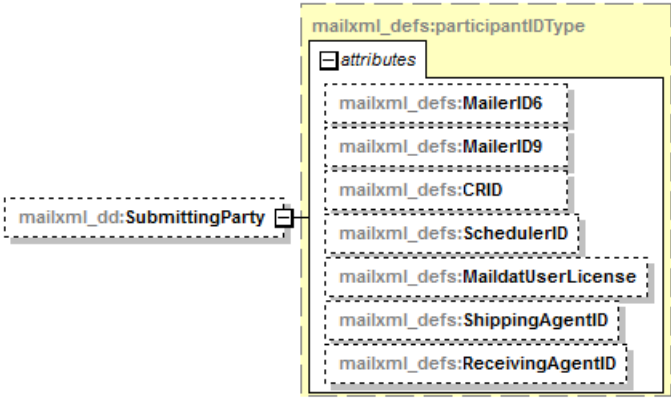
element **ByForConflictNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

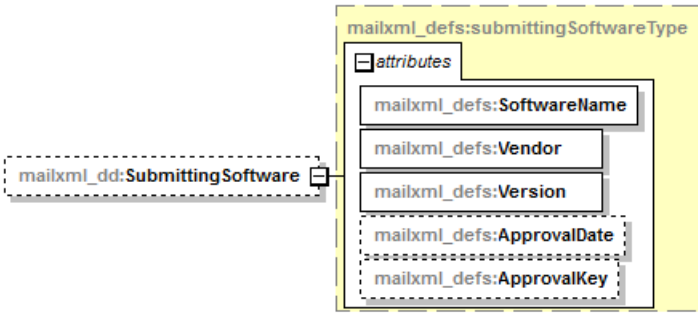
element **ByForConflictQueryRequest**

diagram	 <p>The diagram illustrates the structure of the ByForConflictQueryRequest element. It is a container element that includes several sub-elements:</p> <ul style="list-style-type: none"> mailxml_dd:SubmittingParty (optional, indicated by a dashed border and a plus sign in a square) mailxml_dd:SubmittingSoftware (optional, indicated by a dashed border and a plus sign in a square) mailxml_dd:SubmitterTrackingID (optional, indicated by a dashed border and a plus sign in a square) mailxml_dd:retrieveDataBy (required, indicated by a solid border and a plus sign in a square) mailxml_dd:UserLicenseCode (optional, indicated by a dashed border and a plus sign in a square) mailxml_dd:MaildatJobID (optional, indicated by a dashed border and a plus sign in a square) mailxml_dd:CustomerGroupID (optional, indicated by a dashed border and a plus sign in a square) mailxml_dd:MailingGroupID (optional, indicated by a dashed border and a plus sign in a square) <p>The mailxml_dd:retrieveDataBy element is further detailed with a list of sub-elements: mailxml_dd:SubmittingParty, mailxml_dd:SubmittingSoftware, mailxml_dd:SubmitterTrackingID, mailxml_dd:UserLicenseCode, mailxml_dd:MaildatJobID, mailxml_dd:CustomerGroupID, and mailxml_dd:MailingGroupID.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ByForConflictQueryRequest/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

element **ByForConflictQueryRequest/SubmittingSoftware**


diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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					
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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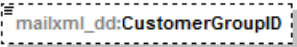
element ByForConflictQueryRequest/UserLicenseCode

diagram	 A diagram of the <code>mailxml_dd:UserLicenseCode</code> element, represented as a rectangle with a small icon in the top-left corner.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element ByForConflictQueryRequest/MaildatJobID

diagram	 A diagram of the <code>mailxml_dd:MaildatJobID</code> element, represented as a rectangle with a small icon in the top-left corner.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element ByForConflictQueryRequest/CustomerGroupID

diagram	 A diagram of the <code>mailxml_dd:CustomerGroupID</code> element, represented as a dashed rectangle with a small icon in the top-left corner.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ByForConflictQueryRequest/MailingGroupID

diagram	 A diagram of the <code>mailxml_dd:MailingGroupID</code> element, represented as a rectangle with a small icon in the top-left corner.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ByForConflictQueryRequest/retrieveDataBy

diagram	 A diagram of the <code>mailxml_dd:retrieveDataBy</code> element, represented as a rectangle with a small icon in the top-left corner.								
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>FS</td></tr> <tr> <td>enumeration</td><td>NFS</td></tr> <tr> <td>enumeration</td><td>Both</td></tr> </tbody> </table>	Kind	Value	enumeration	FS	enumeration	NFS	enumeration	Both
Kind	Value								
enumeration	FS								
enumeration	NFS								
enumeration	Both								

element **ByForConflictQueryResponse**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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	

element **ByForConflictQueryResponse/TrackingID**

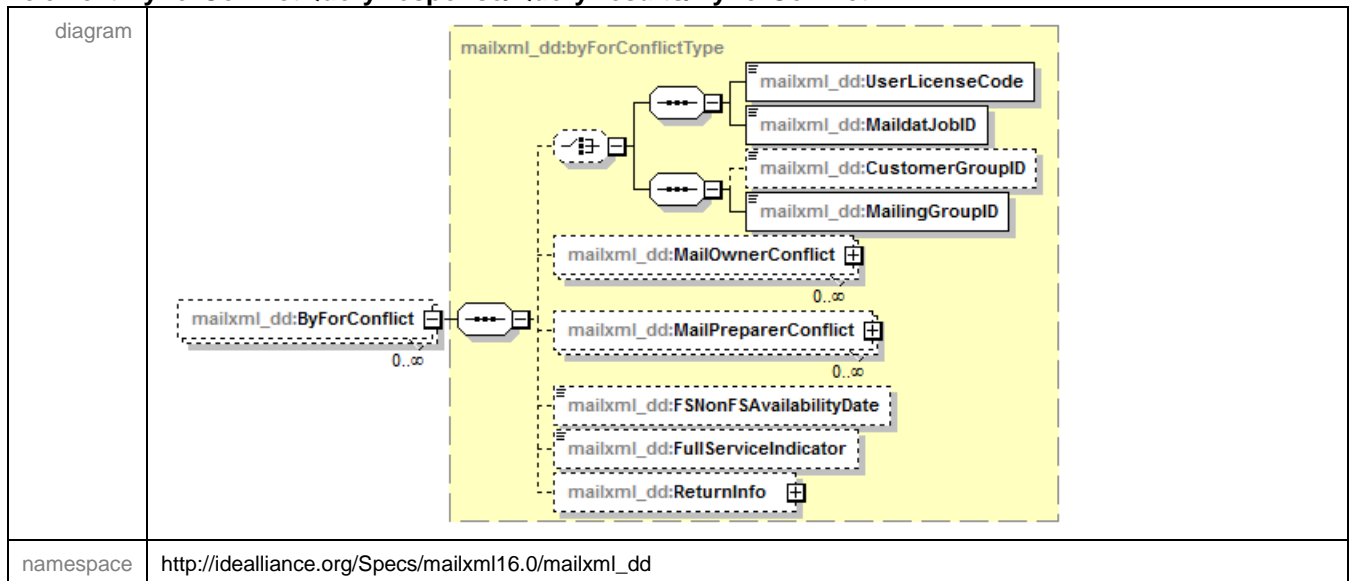
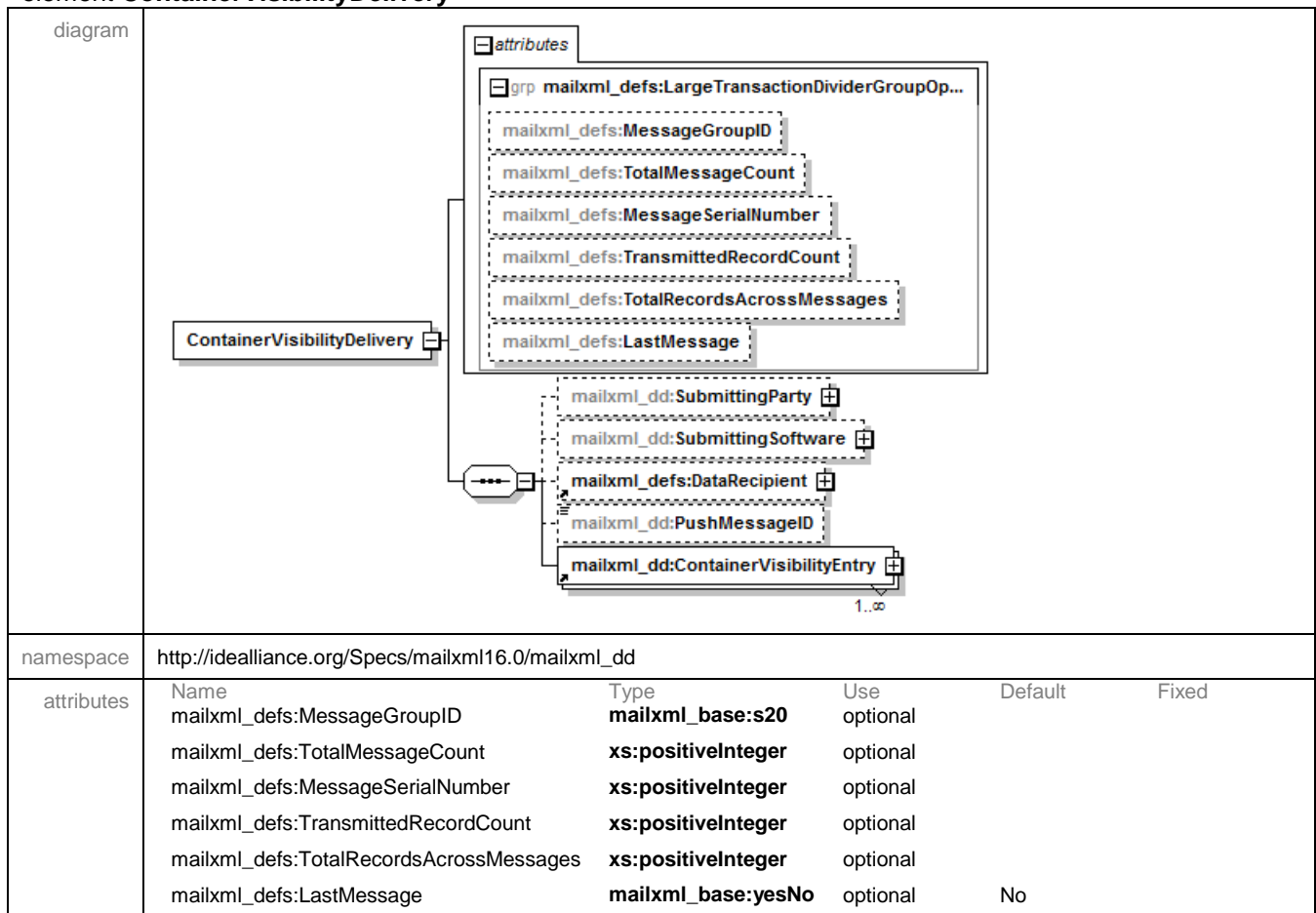
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

element **ByForConflictQueryResponse/SubmitterTrackingID**

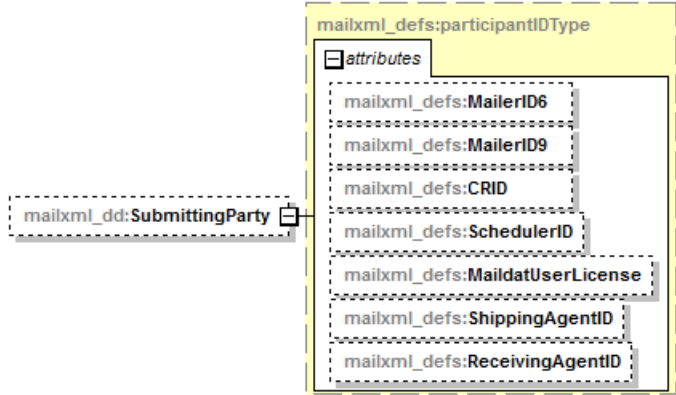
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

element **ByForConflictQueryResponse/QueryResults**

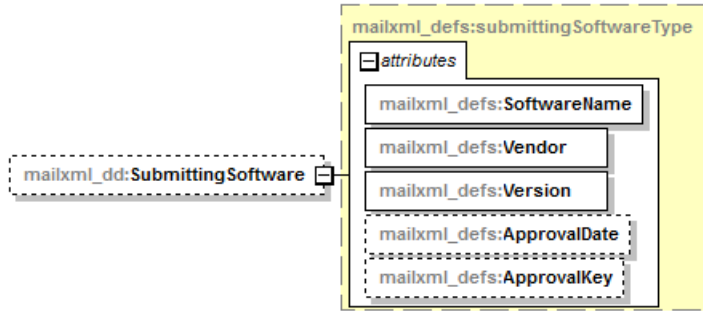
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

element **ByForConflictQueryResponse/QueryResults/ByForConflict**element **ContainerVisibilityDelivery**

element **ContainerVisibilityDelivery/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **ContainerVisibilityDelivery/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **ContainerVisibilityDelivery/PushMessageID**

diagram					
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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element ContainerVisibilityEntry

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements ContainerVisibilityDelivery ContainerVisibilityQueryResponse/QueryResults

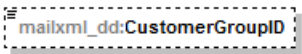
element ContainerVisibilityEntry/UserLicenseCode

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element ContainerVisibilityEntry/MaildatJobID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityEntry/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityEntry/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityEntry/ConsigneeApptID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityEntry/LogicalIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

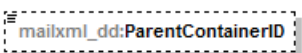
element **ContainerVisibilityEntry/CSAID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

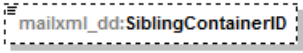
element **ContainerVisibilityEntry/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ContainerVisibilityEntry/ParentContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ContainerVisibilityEntry/SiblingContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ContainerVisibilityEntry/ContainerType**

diagram																																																																											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																																																										
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>1</td></tr> <tr><td>enumeration</td><td>2</td></tr> <tr><td>enumeration</td><td>3</td></tr> <tr><td>enumeration</td><td>4</td></tr> <tr><td>enumeration</td><td>5</td></tr> <tr><td>enumeration</td><td>6</td></tr> <tr><td>enumeration</td><td>7</td></tr> <tr><td>enumeration</td><td>8</td></tr> <tr><td>enumeration</td><td>9</td></tr> <tr><td>enumeration</td><td>10</td></tr> <tr><td>enumeration</td><td>11</td></tr> <tr><td>enumeration</td><td>12</td></tr> <tr><td>enumeration</td><td>13</td></tr> <tr><td>enumeration</td><td>14</td></tr> <tr><td>enumeration</td><td>E</td></tr> <tr><td>enumeration</td><td>F</td></tr> <tr><td>enumeration</td><td>L</td></tr> <tr><td>enumeration</td><td>O</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>T</td></tr> <tr><td>enumeration</td><td>V</td></tr> <tr><td>enumeration</td><td>B</td></tr> <tr><td>enumeration</td><td>U</td></tr> <tr><td>enumeration</td><td>Z</td></tr> <tr><td>enumeration</td><td>X</td></tr> <tr><td>enumeration</td><td>H</td></tr> <tr><td>enumeration</td><td>A</td></tr> <tr><td>enumeration</td><td>G</td></tr> <tr><td>enumeration</td><td>D</td></tr> <tr><td>enumeration</td><td>R</td></tr> <tr><td>enumeration</td><td>C</td></tr> <tr><td>enumeration</td><td>CT</td></tr> <tr><td>enumeration</td><td>M</td></tr> <tr><td>enumeration</td><td>AB</td></tr> <tr><td>enumeration</td><td>Y</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	5	enumeration	6	enumeration	7	enumeration	8	enumeration	9	enumeration	10	enumeration	11	enumeration	12	enumeration	13	enumeration	14	enumeration	E	enumeration	F	enumeration	L	enumeration	O	enumeration	P	enumeration	S	enumeration	T	enumeration	V	enumeration	B	enumeration	U	enumeration	Z	enumeration	X	enumeration	H	enumeration	A	enumeration	G	enumeration	D	enumeration	R	enumeration	C	enumeration	CT	enumeration	M	enumeration	AB	enumeration	Y
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enumeration	AB																																																																										
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element **ContainerVisibilityEntry/ScanEvent**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ContainerVisibilityEntry/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityEntry/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ContainerVisibilityEntry/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityEntry/FullServiceComplianceIndicator**

element container: visibility: Entitled: direct service compliance indicator		
diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind enumeration enumeration	Value Yes No

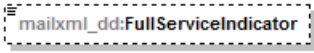
element **ContainerVisibilityEntry/FullServiceNonComplianceReasonCode**

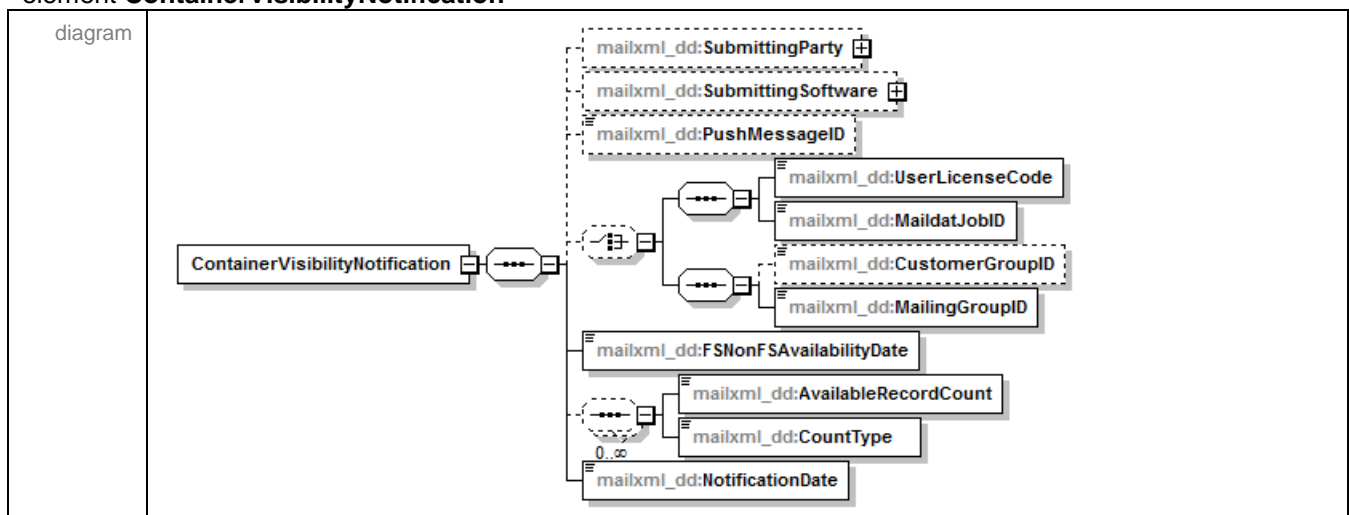
diagram																																	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>A</td></tr> <tr><td>enumeration</td><td>B</td></tr> <tr><td>enumeration</td><td>D</td></tr> <tr><td>enumeration</td><td>E</td></tr> <tr><td>enumeration</td><td>I</td></tr> <tr><td>enumeration</td><td>L</td></tr> <tr><td>enumeration</td><td>M</td></tr> <tr><td>enumeration</td><td>N</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>Q</td></tr> <tr><td>enumeration</td><td>R</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>U</td></tr> <tr><td>enumeration</td><td>V</td></tr> <tr><td>enumeration</td><td>X</td></tr> </tbody> </table>	Kind	Value	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
Kind	Value																																
enumeration	A																																
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enumeration	I																																
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enumeration	Q																																
enumeration	R																																
enumeration	S																																
enumeration	U																																
enumeration	V																																
enumeration	X																																

element **ContainerVisibilityEntry/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ContainerVisibilityEntry/FullServiceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>Yes</td></tr> <tr><td>enumeration</td><td>No</td></tr> </tbody> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

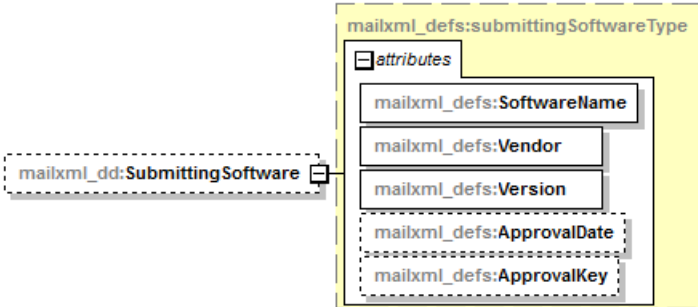
element **ContainerVisibilityNotification**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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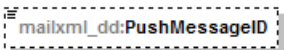
element **ContainerVisibilityNotification/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **ContainerVisibilityNotification/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **ContainerVisibilityNotification/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityNotification/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityNotification/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

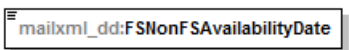
element **ContainerVisibilityNotification/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ContainerVisibilityNotification/CountType**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>IMcb</td></tr> <tr> <td>enumeration</td><td>IMtb</td></tr> <tr> <td>enumeration</td><td>IMpb</td></tr> </table>	Kind	Value	enumeration	IMcb	enumeration	IMtb	enumeration	IMpb
Kind	Value								
enumeration	IMcb								
enumeration	IMtb								
enumeration	IMpb								

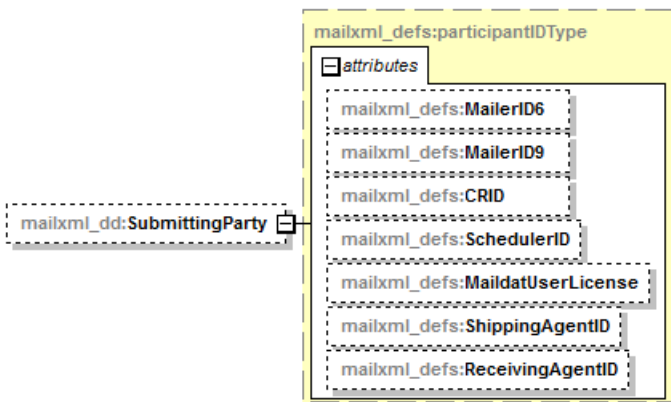
element **ContainerVisibilityNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

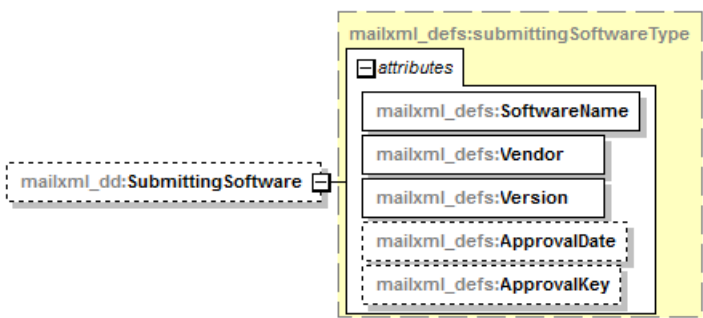
element **ContainerVisibilityQueryRequest**

diagram	 <p>The diagram illustrates the structure of the ContainerVisibilityQueryRequest element. It is a complex type containing several child elements and groups:</p> <ul style="list-style-type: none"> mailxml_dd:SubmittingParty (required, 1..1) mailxml_dd:SubmittingSoftware (required, 1..1) mailxml_dd:SubmitterTrackingID (required, 1..1) mailxml_dd:UserLicenseCode (required, 1..1) mailxml_dd:MaildatJobID (required, 1..1) mailxml_dd:CustomerGroupID (required, 1..1) mailxml_dd:MailingGroupID (required, 1..1) mailxml_dd:DateRange (required, 1..1) mailxml_dd:ConsigneeApptID (required, 1..1) mailxml_dd:C SAID (required, 1..1) mailxml_dd:IMcb (optional, 0..∞) mailxml_dd:IMtb (optional, 0..∞) mailxml_dd:IMpb (optional, 0..∞) mailxml_dd:USPSFacilityLocaleKey (optional, 1..1) mailxml_dd:Container Scan State (optional, 1..1) mailxml_dd:retrieveDataBy (optional, 1..1)
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

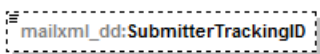
element **ContainerVisibilityQueryRequest/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **ContainerVisibilityQueryRequest/SubmittingSoftware**


diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **ContainerVisibilityQueryRequest/SubmitterTrackingID**


diagram					
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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element ContainerVisibilityQueryRequest/UserLicenseCode

diagram	 A diagram showing a rectangular box with a small icon in the top-left corner and the text "mailxml_dd:UserLicenseCode" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element ContainerVisibilityQueryRequest/MaildatJobID

diagram	 A diagram showing a rectangular box with a small icon in the top-left corner and the text "mailxml_dd:MaildatJobID" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

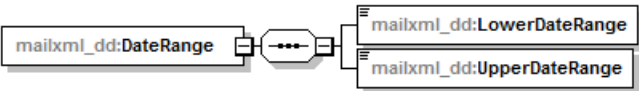
element ContainerVisibilityQueryRequest/CustomerGroupID

diagram	 A diagram showing a rectangular box with a dashed border, a small icon in the top-left corner, and the text "mailxml_dd:CustomerGroupID" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

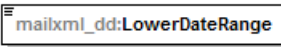
element ContainerVisibilityQueryRequest/MailingGroupID

diagram	 A diagram showing a rectangular box with a small icon in the top-left corner and the text "mailxml_dd:MailingGroupID" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element ContainerVisibilityQueryRequest/DateRange

diagram	 A diagram showing a sequence of elements. It starts with a rectangular box labeled "mailxml_dd:DateRange", followed by a connector box containing three dots, and then two stacked rectangular boxes labeled "mailxml_dd:LowerDateRange" and "mailxml_dd:UpperDateRange".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ContainerVisibilityQueryRequest/DateRange/LowerDateRange

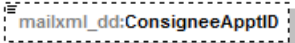
diagram	 A diagram showing a rectangular box with a small icon in the top-left corner and the text "mailxml_dd:LowerDateRange" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ContainerVisibilityQueryRequest/DateRange/UpperDateRange

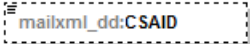
diagram	 A diagram showing a rectangular box with a small icon in the top-left corner and the text "mailxml_dd:UpperDateRange" inside.
---------	---

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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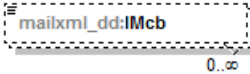
element ContainerVisibilityQueryRequest/ConsigneeApptID

diagram	 A dashed rectangular box containing the text "mailxml_dd:ConsigneeApptID".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

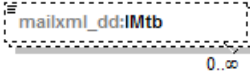
element ContainerVisibilityQueryRequest/CSAID

diagram	 A dashed rectangular box containing the text "mailxml_dd:CSAID".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element ContainerVisibilityQueryRequest/IMcb

diagram	 A dashed rectangular box containing the text "mailxml_dd:IMcb". Below the box is the cardinality "0..∞".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

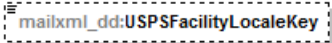
element ContainerVisibilityQueryRequest/IMtb

diagram	 A dashed rectangular box containing the text "mailxml_dd:IMtb". Below the box is the cardinality "0..∞".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

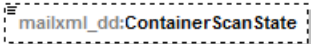
element ContainerVisibilityQueryRequest/IMpb

diagram	 A dashed rectangular box containing the text "mailxml_dd:IMpb". Below the box is the cardinality "0..∞".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ContainerVisibilityQueryRequest/USPSFacilityLocaleKey


diagram	 A dashed rectangular box containing the text "mailxml_dd:USPSFacilityLocaleKey".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ContainerVisibilityQueryRequest/ContainerScanState

diagram	 A dashed rectangular box containing the text "mailxml_dd:ContainerScanState".
---------	---

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	Electronic Information Received
	enumeration	Entered at USPS
	enumeration	Enroute Depart
	enumeration	Enroute
	enumeration	Enroute Arrive
	enumeration	All Scan States

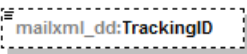
element ContainerVisibilityQueryRequest/retrieveDataBy

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	FS
	enumeration	NFS
	enumeration	Both

element ContainerVisibilityQueryResponse

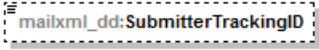
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional		
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional		
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional		
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional		
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional		
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No	

element ContainerVisibilityQueryResponse/TrackingID

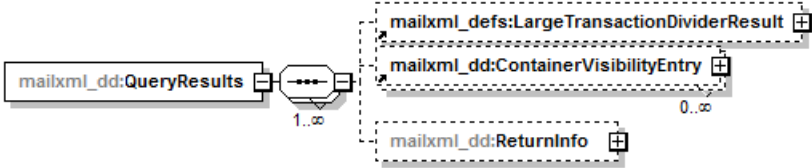
diagram	
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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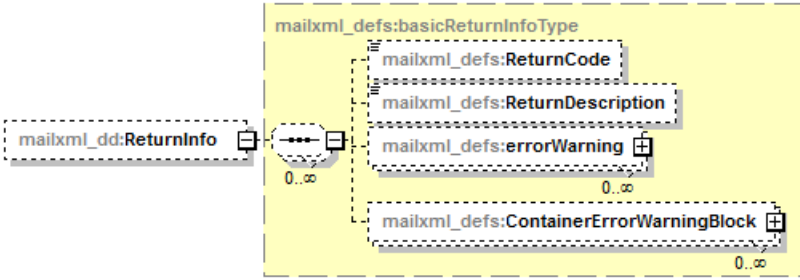
element ContainerVisibilityQueryResponse/SubmitterTrackingID

diagram	 A dashed box containing the text <code>mailxml_dd:SubmitterTrackingID</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ContainerVisibilityQueryResponse/QueryResults

diagram	 A diagram showing the structure of the <code>mailxml_dd:QueryResults</code> element. It is a dashed box containing a solid box labeled <code>mailxml_dd:QueryResults</code> connected to a circle with a dashed line and a plus sign. This circle is connected to a dashed box containing three elements: <code>mailxml_defs:LargeTransactionDividerResult</code> , <code>mailxml_dd:ContainerVisibilityEntry</code> , and <code>mailxml_dd:ReturnInfo</code> . The <code>mailxml_defs:LargeTransactionDividerResult</code> and <code>mailxml_dd:ContainerVisibilityEntry</code> elements are grouped together with a bracket and a plus sign, and the <code>mailxml_dd:ReturnInfo</code> element is below them. The cardinality <code>1..∞</code> is shown near the circle, and <code>0..∞</code> is shown near the dashed box containing the three elements.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ContainerVisibilityQueryResponse/QueryResults/ReturnInfo

diagram	 A diagram showing the structure of the <code>mailxml_dd:ReturnInfo</code> element. It is a dashed box containing a solid box labeled <code>mailxml_dd:ReturnInfo</code> connected to a circle with a dashed line and a plus sign. This circle is connected to a dashed box containing four elements: <code>mailxml_defs:basicReturnInfoType</code> , <code>mailxml_defs:ReturnCode</code> , <code>mailxml_defs:ReturnDescription</code> , and <code>mailxml_defs:ContainerErrorWarningBlock</code> . The <code>mailxml_defs:basicReturnInfoType</code> element is a solid box containing <code>mailxml_defs:ReturnCode</code> , <code>mailxml_defs:ReturnDescription</code> , and <code>mailxml_defs:errorWarning</code> . The <code>mailxml_defs:ReturnCode</code> and <code>mailxml_defs:ReturnDescription</code> elements are grouped together with a bracket and a plus sign. The <code>mailxml_defs:errorWarning</code> element is below them. The <code>mailxml_defs:ContainerErrorWarningBlock</code> element is below the <code>mailxml_defs:errorWarning</code> element. The cardinality <code>0..∞</code> is shown near the circle, and <code>0..∞</code> is shown near the dashed box containing the four elements.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

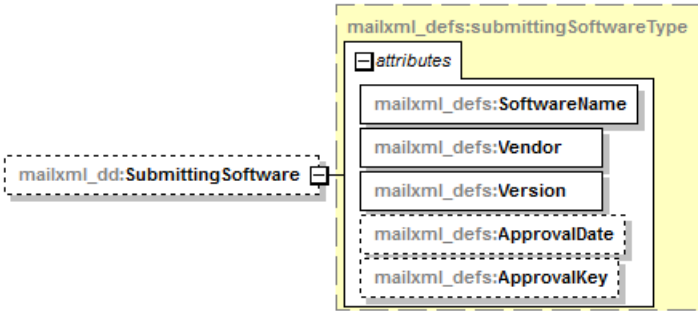
element **DataQualityVerificationReportDelivery**

diagram																																								
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																							
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th></tr></thead><tbody><tr><td>mailxml_defs:MessageGroupID</td><td>mailxml_base:s20</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:TotalMessageCount</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:MessageSerialNumber</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:TransmittedRecordCount</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:TotalRecordsAcrossMessages</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:LastMessage</td><td>mailxml_base:yesNo</td><td>optional</td><td>No</td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No					
Name	Type	Use	Default	Fixed																																				
mailxml_defs:MessageGroupID	mailxml_base:s20	optional																																						
mailxml_defs:TotalMessageCount	xs:positiveInteger	optional																																						
mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional																																						
mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional																																						
mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional																																						
mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No																																					

element **DataQualityVerificationReportDelivery/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

element **DataQualityVerificationReportDelivery/SubmittingSoftware**

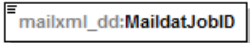
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			

element **DataQualityVerificationReportDelivery/UserLicenseCode**

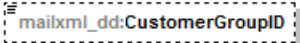
diagram	
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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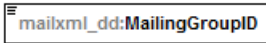
element DataQualityVerificationReportDelivery/MaildatJobID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportDelivery/CustomerGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

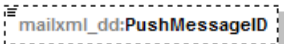
element DataQualityVerificationReportDelivery/MailingGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

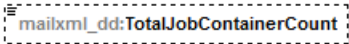
element DataQualityVerificationReportDelivery/eDocSenderCRID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

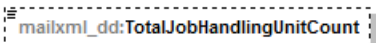
element DataQualityVerificationReportDelivery/PushMessageID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

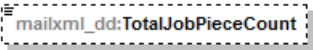
element DataQualityVerificationReportDelivery/TotalJobContainerCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportDelivery/TotalJobHandlingUnitCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

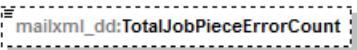
element DataQualityVerificationReportDelivery/TotalJobPieceCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportDelivery/TotalJobContainerHUErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportDelivery/TotalJobPieceErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportDelivery/TotalJobContainerHUWarningCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

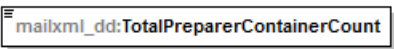
element DataQualityVerificationReportDelivery/TotalJobPieceWarningCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

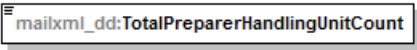
element DataQualityVerificationReportDelivery/PreparerCRID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportDelivery/TotalPreparerContainerCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalPreparerHandlingUnitCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

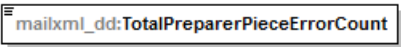
element **DataQualityVerificationReportDelivery/TotalPreparerPieceCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalPreparerContainerHUErrorCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

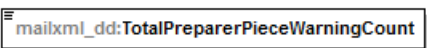
element **DataQualityVerificationReportDelivery/TotalPreparerPieceErrorCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalPreparerContainerHUWarningCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

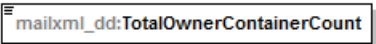
element **DataQualityVerificationReportDelivery/TotalPreparerPieceWarningCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

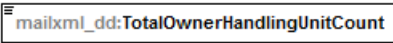
element **DataQualityVerificationReportDelivery/OwnerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

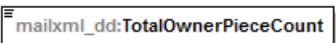
element **DataQualityVerificationReportDelivery/TotalOwnerContainerCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DataQualityVerificationReportDelivery/TotalOwnerHandlingUnitCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

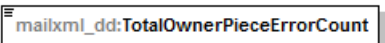
element **DataQualityVerificationReportDelivery/TotalOwnerPieceCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

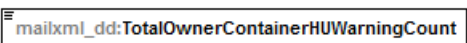
element **DataQualityVerificationReportDelivery/TotalOwnerContainerHUErrorCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

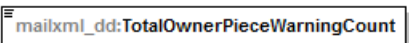
element **DataQualityVerificationReportDelivery/TotalOwnerPieceErrorCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DataQualityVerificationReportDelivery/TotalOwnerContainerHUWarningCount**

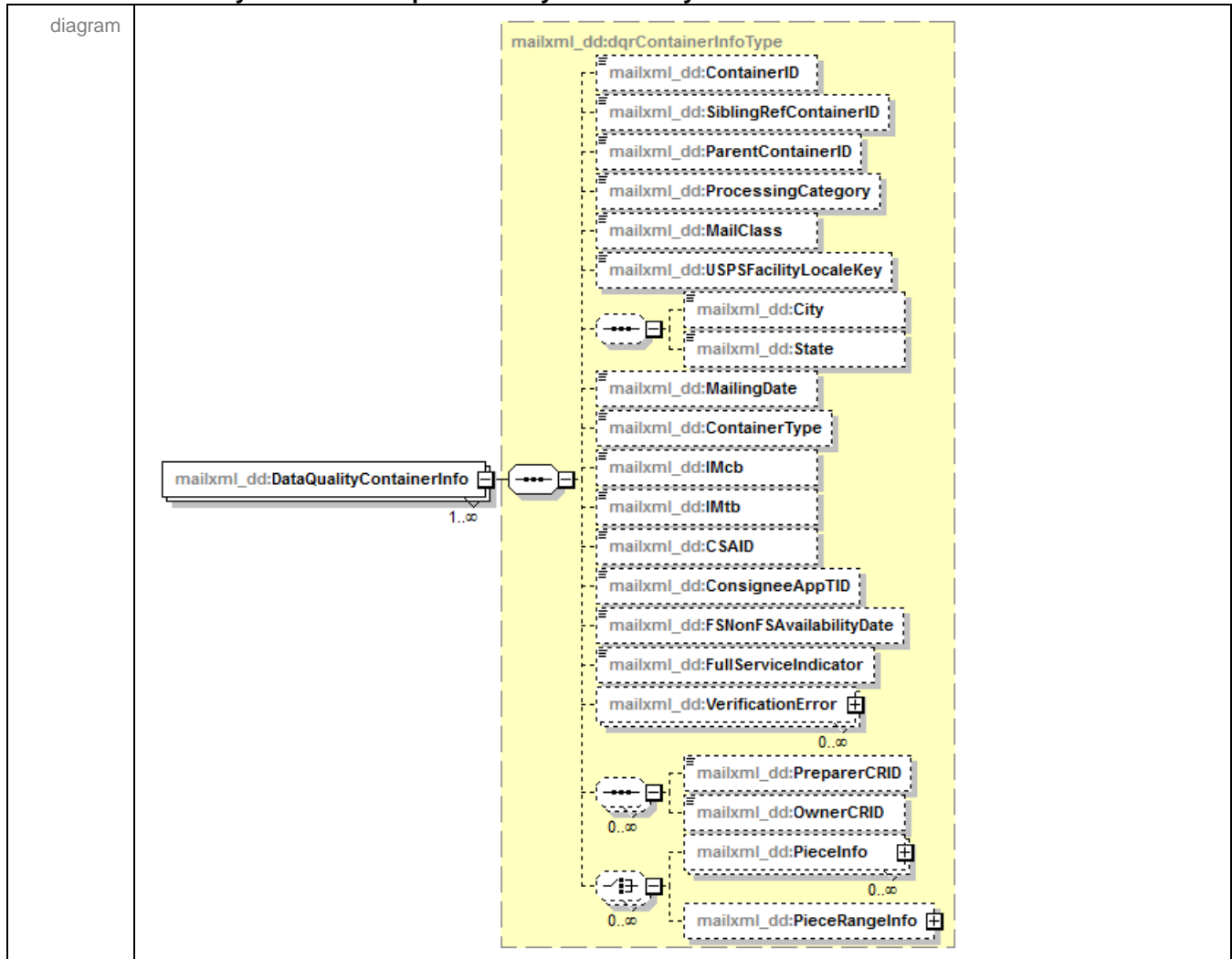
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DataQualityVerificationReportDelivery/TotalOwnerPieceWarningCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DataQualityVerificationReportDelivery/VerificationErrorType**

diagram																															
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																														
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr><td>enumeration</td><td>CSAVerification</td></tr> <tr><td>enumeration</td><td>ContainerBarcodeVerification</td></tr> <tr><td>enumeration</td><td>HandlingUnitBarcodeVerification</td></tr> <tr><td>enumeration</td><td>PieceBarcodeVerification</td></tr> <tr><td>enumeration</td><td>ByForConflictVerification</td></tr> <tr><td>enumeration</td><td>ServiceTypeVerification</td></tr> <tr><td>enumeration</td><td>AppointmentVerification</td></tr> <tr><td>enumeration</td><td>MailerIDVerification</td></tr> <tr><td>enumeration</td><td>DeliveryPointVerification</td></tr> <tr><td>enumeration</td><td>ServicePerformanceVerification</td></tr> <tr><td>enumeration</td><td>EntryFacilityVerification</td></tr> <tr><td>enumeration</td><td>DefaultTrayBarcodeError</td></tr> <tr><td>enumeration</td><td>AllErrors</td></tr> <tr><td>enumeration</td><td>NoErrors</td></tr> </table>	Kind	Value	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
Kind	Value																														
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**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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element **DataQualityVerificationReportDelivery/VerificationWarningType**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	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	<p>The diagram illustrates the structure of the <code>mailxml_dd:DataQualityContainerInfo</code> element. It is a sequence of elements, starting with <code>mailxml_dd:dqrContainerInfoType</code> (0..1). This is followed by a choice of elements: <code>mailxml_dd:ContainerID</code>, <code>mailxml_dd:SiblingRefContainerID</code>, <code>mailxml_dd:ParentContainerID</code>, <code>mailxml_dd:ProcessingCategory</code>, <code>mailxml_dd:MailClass</code>, <code>mailxml_dd:USPSFacilityLocaleKey</code>, a choice of <code>mailxml_dd:City</code> and <code>mailxml_dd:State</code>, <code>mailxml_dd:MailingDate</code>, <code>mailxml_dd:ContainerType</code>, <code>mailxml_dd:IMcb</code>, <code>mailxml_dd:IMtb</code>, <code>mailxml_dd:CSAID</code>, <code>mailxml_dd:ConsigneeAppTID</code>, <code>mailxml_dd:FNonFSAvailabilityDate</code>, <code>mailxml_dd:FullServiceIndicator</code>, and <code>mailxml_dd:VerificationError</code> (0..∞). This is followed by a choice of two groups: a group containing <code>mailxml_dd:PreparerCRID</code>, <code>mailxml_dd:OwnerCRID</code>, and <code>mailxml_dd:PieceInfo</code> (0..∞), and a group containing <code>mailxml_dd:PieceRangeInfo</code> (0..∞).</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

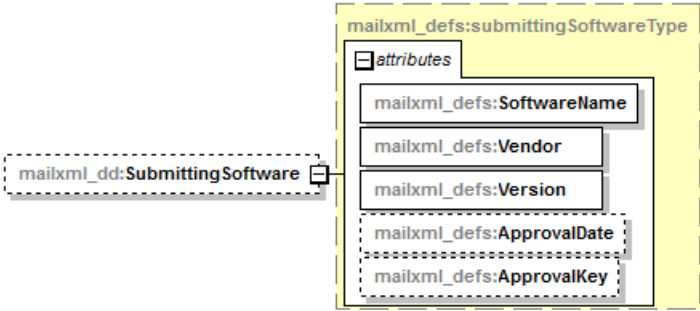
element **DataQualityVerificationReportNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DataQualityVerificationReportNotification/SubmittingParty**

diagram	<pre>graph TD subgraph mailxml_defs_participantIDType [mailxml_defs:participantIDType] MailerID6[mailxml_defs:MailerID6] MailerID9[mailxml_defs:MailerID9] CRID[mailxml_defs:CRID] SchedulerID[mailxml_defs:SchedulerID] MaildatUserLicense[mailxml_defs:MaildatUserLicense] ShippingAgentID[mailxml_defs:ShippingAgentID] ReceivingAgentID[mailxml_defs:ReceivingAgentID] end SubmittingParty[mailxml_dd:SubmittingParty] --- mailxml_defs_participantIDType</pre>				
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			


element **DataQualityVerificationReportNotification/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element **DataQualityVerificationReportNotification/PushMessageID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **DataQualityVerificationReportNotification/UserLicenseCode**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **DataQualityVerificationReportNotification/MaildatJobID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

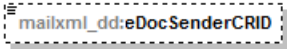
element **DataQualityVerificationReportNotification/CustomerGroupID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **DataQualityVerificationReportNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

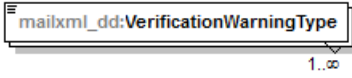
element **DataQualityVerificationReportNotification/eDocSenderCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

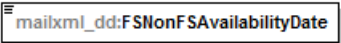
element **DataQualityVerificationReportNotification/VerificationErrorType**

diagram																															
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																														
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>CSAVerification</td></tr> <tr><td>enumeration</td><td>ContainerBarcodeVerification</td></tr> <tr><td>enumeration</td><td>HandlingUnitBarcodeVerification</td></tr> <tr><td>enumeration</td><td>PieceBarcodeVerification</td></tr> <tr><td>enumeration</td><td>ByForConflictVerification</td></tr> <tr><td>enumeration</td><td>ServiceTypeVerification</td></tr> <tr><td>enumeration</td><td>AppointmentVerification</td></tr> <tr><td>enumeration</td><td>MailerIDVerification</td></tr> <tr><td>enumeration</td><td>DeliveryPointVerification</td></tr> <tr><td>enumeration</td><td>ServicePerformanceVerification</td></tr> <tr><td>enumeration</td><td>EntryFacilityVerification</td></tr> <tr><td>enumeration</td><td>DefaultTrayBarcodeError</td></tr> <tr><td>enumeration</td><td>AllErrors</td></tr> <tr><td>enumeration</td><td>NoErrors</td></tr> </tbody> </table>	Kind	Value	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
Kind	Value																														
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																														

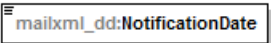
element **DataQualityVerificationReportNotification/VerificationWarningType**

diagram																															
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																														
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>CSAVerification</td></tr> <tr><td>enumeration</td><td>ContainerBarcodeVerification</td></tr> <tr><td>enumeration</td><td>HandlingUnitBarcodeVerification</td></tr> <tr><td>enumeration</td><td>PieceBarcodeVerification</td></tr> <tr><td>enumeration</td><td>ByForConflictVerification</td></tr> <tr><td>enumeration</td><td>ServiceTypeVerification</td></tr> <tr><td>enumeration</td><td>AppointmentVerification</td></tr> <tr><td>enumeration</td><td>MailerIDVerification</td></tr> <tr><td>enumeration</td><td>DeliveryPointVerification</td></tr> <tr><td>enumeration</td><td>ServicePerformanceVerification</td></tr> <tr><td>enumeration</td><td>EntryFacilityVerification</td></tr> <tr><td>enumeration</td><td>DefaultTrayBarcodeError</td></tr> <tr><td>enumeration</td><td>AllWarnings</td></tr> <tr><td>enumeration</td><td>NoWarnings</td></tr> </tbody> </table>	Kind	Value	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
Kind	Value																														
enumeration	CSAVerification																														
enumeration	ContainerBarcodeVerification																														
enumeration	HandlingUnitBarcodeVerification																														
enumeration	PieceBarcodeVerification																														
enumeration	ByForConflictVerification																														
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enumeration	AppointmentVerification																														
enumeration	MailerIDVerification																														
enumeration	DeliveryPointVerification																														
enumeration	ServicePerformanceVerification																														
enumeration	EntryFacilityVerification																														
enumeration	DefaultTrayBarcodeError																														
enumeration	AllWarnings																														
enumeration	NoWarnings																														


element DataQualityVerificationReportNotification/FSNonFSAvailabilityDate

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

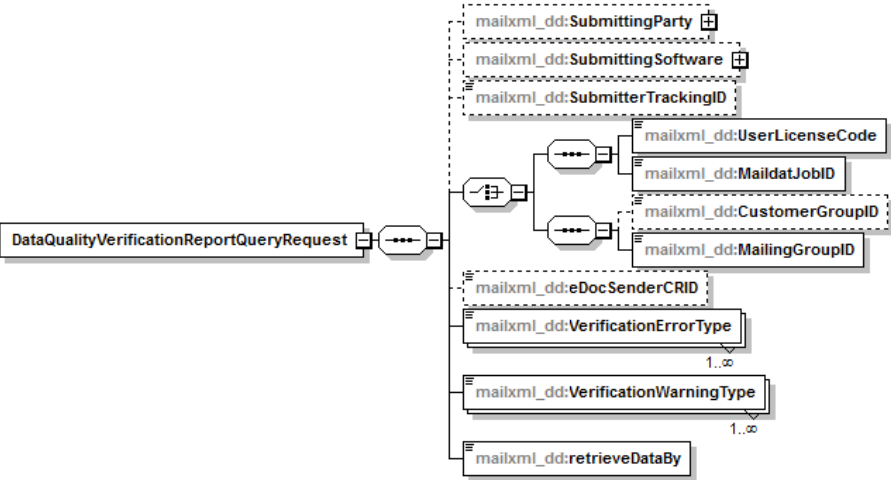
element DataQualityVerificationReportNotification/NotificationDate

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

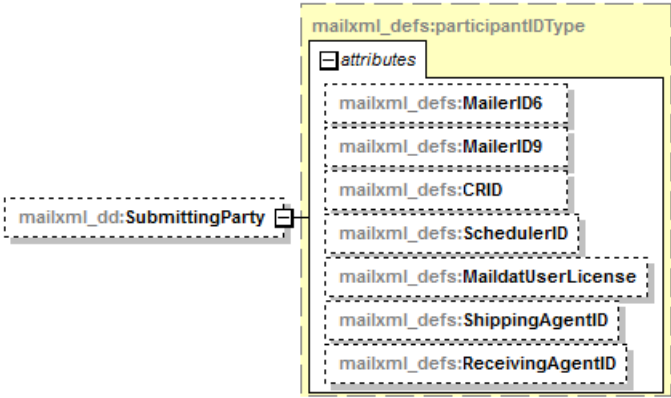
element DataQualityVerificationReportNotification/AvailableRecordCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

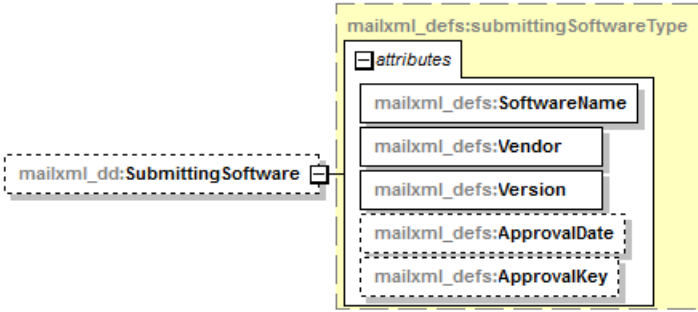
element DataQualityVerificationReportQueryRequest

diagram	 <p>The diagram shows the structure of the <code>DataQualityVerificationReportQueryRequest</code> element. It is a root element with a complex content model. The structure is as follows:</p> <ul style="list-style-type: none"> <code>DataQualityVerificationReportQueryRequest</code> (Root) <ul style="list-style-type: none"> Optional sequence container (indicated by a dashed box and a small square icon) containing: <ul style="list-style-type: none"> <code>mailxml_dd:SubmittingParty</code> (Optional, indicated by a small square icon) <code>mailxml_dd:SubmittingSoftware</code> (Optional, indicated by a small square icon) <code>mailxml_dd:SubmitterTrackingID</code> (Optional, indicated by a small square icon) Sequence container (indicated by a small square icon) containing: <ul style="list-style-type: none"> <code>mailxml_dd:UserLicenseCode</code> (Optional, indicated by a small square icon) <code>mailxml_dd:MaildatJobID</code> (Optional, indicated by a small square icon) <code>mailxml_dd:CustomerGroupID</code> (Optional, indicated by a small square icon) <code>mailxml_dd:MailingGroupID</code> (Optional, indicated by a small square icon) <code>mailxml_dd:eDocSenderCRID</code> (Optional, indicated by a small square icon) <code>mailxml_dd:VerificationErrorType</code> (Optional, indicated by a small square icon) <code>mailxml_dd:VerificationWarningType</code> (Optional, indicated by a small square icon) <code>mailxml_dd:retrieveDataBy</code> (Optional, indicated by a small square icon) <p>Quantities (1..∞) are shown next to the <code>mailxml_dd:VerificationErrorType</code> and <code>mailxml_dd:VerificationWarningType</code> elements.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

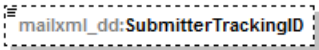
element **DataQualityVerificationReportQueryRequest/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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**

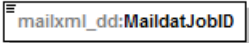
diagram					
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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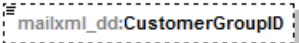
element DataQualityVerificationReportQueryRequest/UserLicenseCode

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

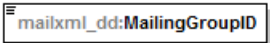
element DataQualityVerificationReportQueryRequest/MaildatJobID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

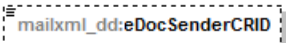
element DataQualityVerificationReportQueryRequest/CustomerGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportQueryRequest/MailingGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element DataQualityVerificationReportQueryRequest/eDocSenderCRID


diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element DataQualityVerificationReportQueryRequest/VerificationErrorType

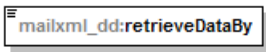
diagram																			
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																		
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>CSAVerification</td></tr> <tr> <td>enumeration</td><td>ContainerBarcodeVerification</td></tr> <tr> <td>enumeration</td><td>HandlingUnitBarcodeVerification</td></tr> <tr> <td>enumeration</td><td>PieceBarcodeVerification</td></tr> <tr> <td>enumeration</td><td>ByForConflictVerification</td></tr> <tr> <td>enumeration</td><td>ServiceTypeVerification</td></tr> <tr> <td>enumeration</td><td>AppointmentVerification</td></tr> <tr> <td>enumeration</td><td>MailerIDVerification</td></tr> </tbody> </table>	Kind	Value	enumeration	CSAVerification	enumeration	ContainerBarcodeVerification	enumeration	HandlingUnitBarcodeVerification	enumeration	PieceBarcodeVerification	enumeration	ByForConflictVerification	enumeration	ServiceTypeVerification	enumeration	AppointmentVerification	enumeration	MailerIDVerification
Kind	Value																		
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		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	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		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	FS
	enumeration	NFS
	enumeration	Both

element **DataQualityVerificationReportQueryResponse**

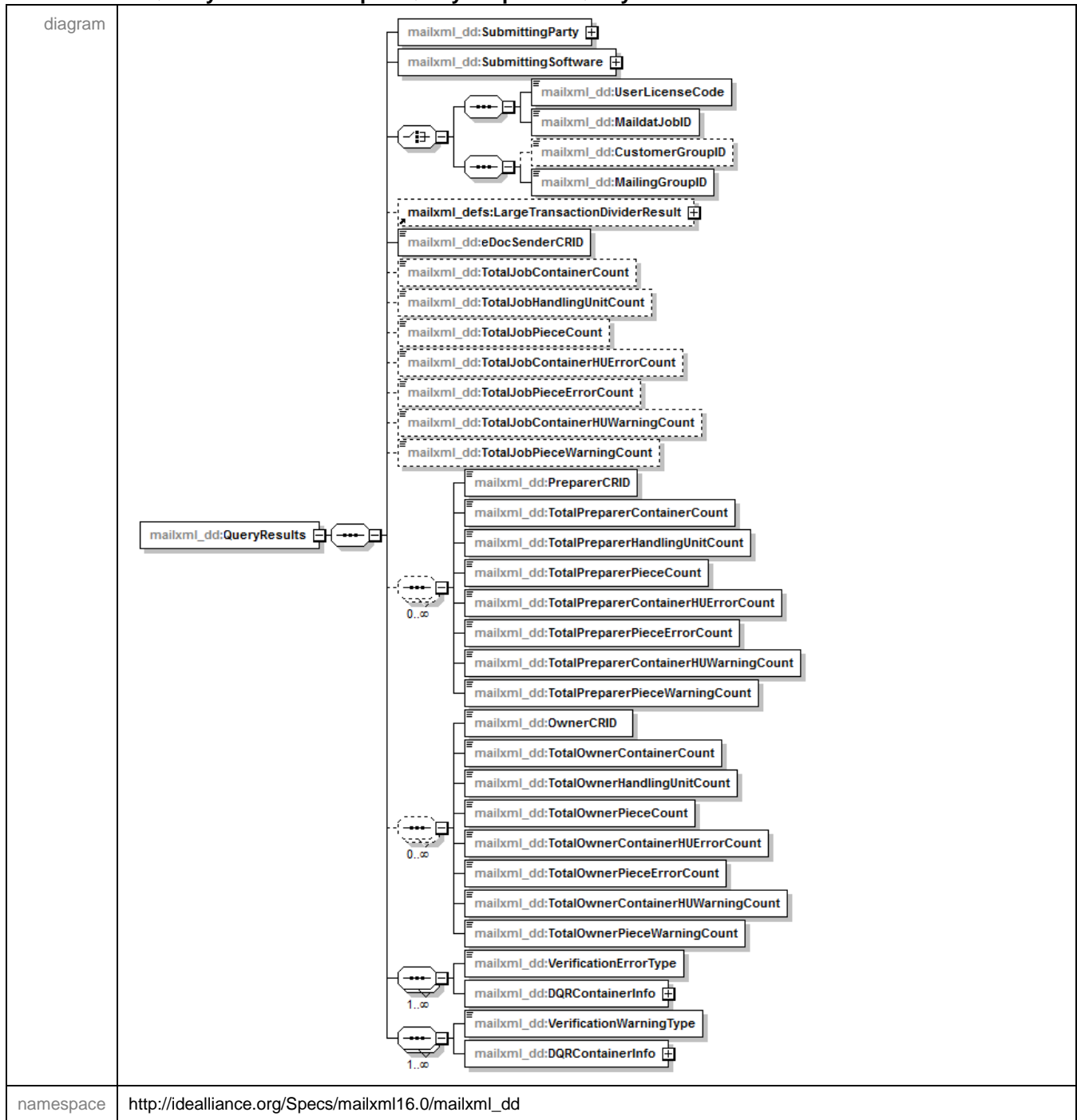
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional		
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional		
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional		
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional		
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional		
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No	

element **DataQualityVerificationReportQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse/QueryResults**

element **DataQualityVerificationReportQueryResponse/QueryResults/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

element **DataQualityVerificationReportQueryResponse/QueryResults/SubmittingSoftware**

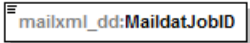
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			

element **DataQualityVerificationReportQueryResponse/QueryResults/UserLicenseCode**

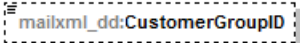
diagram	
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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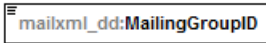
element DataQualityVerificationReportQueryResponse/QueryResults/MaildatJobID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportQueryResponse/QueryResults/CustomerGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

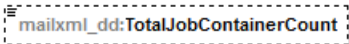
element DataQualityVerificationReportQueryResponse/QueryResults/MailingGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

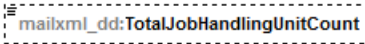
element DataQualityVerificationReportQueryResponse/QueryResults/eDocSenderCRID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

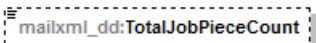
element DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportQueryResponse/QueryResults/TotalJobHandlingUnitCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

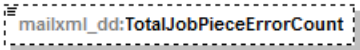
element DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerHUErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

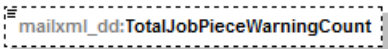
element DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element**DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerHUWarningCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

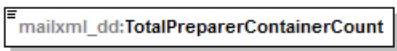
element DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceWarningCount

diagram	
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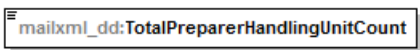
element DataQualityVerificationReportQueryResponse/QueryResults/PreparerCRID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

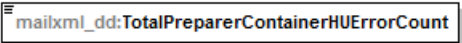
element DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerHandlingUnitCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

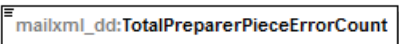
element DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

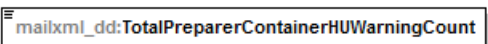
element DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerHUErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

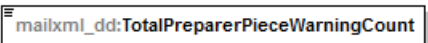
element DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceErrorCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerHUWarningCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

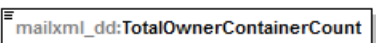
element DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceWarningCount

diagram	
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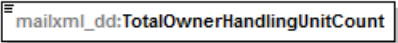
element DataQualityVerificationReportQueryResponse/QueryResults/OwnerCRID

diagram	
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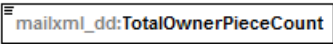
element DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerCount

diagram	
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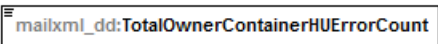
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diagram	
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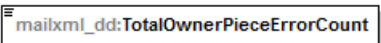
element DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceCount

diagram	
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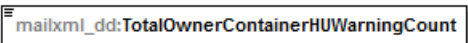
element DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerHUErrCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

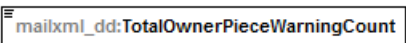
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diagram	
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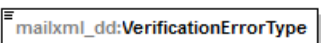
element DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerHUWarningCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceWarningCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element DataQualityVerificationReportQueryResponse/QueryResults/VerificationErrorType

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>CSAVerification</td></tr> </table>	Kind	Value	enumeration	CSAVerification
Kind	Value				
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 **DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DataQualityVerificationReportQueryResponse/QueryResults/VerificationWarningType**

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

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	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	<p>The diagram illustrates the structure of the <code>mailxml_dd:DQRContainerInfoType</code>. It is a complex type containing several elements and groups of elements. The elements are:</p> <ul style="list-style-type: none"><code>mailxml_dd:ContainerID</code><code>mailxml_dd:SiblingRefContainerID</code><code>mailxml_dd:ParentContainerID</code><code>mailxml_dd:ProcessingCategory</code><code>mailxml_dd:MailClass</code><code>mailxml_dd:USPSFacilityLocaleKey</code>A group containing <code>mailxml_dd:City</code> and <code>mailxml_dd:State</code> (multiplicity 0..∞)<code>mailxml_dd:MailingDate</code><code>mailxml_dd:ContainerType</code><code>mailxml_dd:IMcb</code><code>mailxml_dd:IMtb</code><code>mailxml_dd:CSAID</code><code>mailxml_dd:ConsigneeAppTID</code><code>mailxml_dd:FSNonFSAvailabilityDate</code><code>mailxml_dd:FullServiceIndicator</code><code>mailxml_dd:VerificationError</code>A group containing <code>mailxml_dd:PreparerCRID</code>, <code>mailxml_dd:OwnerCRID</code>, and <code>mailxml_dd:PieceInfo</code> (multiplicity 0..∞)<code>mailxml_dd:PieceRangeInfo</code> (multiplicity 0..∞)
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DeliveryPointValidation**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements DeliveryPointValidationDelivery DeliveryPointValidationQueryResponse/QueryResults

element **DeliveryPointValidation/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DeliveryPointValidation/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DeliveryPointValidation/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DeliveryPointValidation/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DeliveryPointValidation/CustomerGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

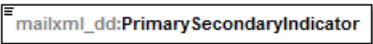
element DeliveryPointValidation/MailingGroupID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DeliveryPointValidation/InvalidDeliveryPointIMB

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DeliveryPointValidation/PrimarySecondaryIndicator

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>P</td></tr> <tr> <td>enumeration</td><td>S</td></tr> </table>	Kind	Value	enumeration	P	enumeration	S
Kind	Value						
enumeration	P						
enumeration	S						

element DeliveryPointValidation/DPVDataRecipientCRID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

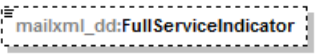
element DeliveryPointValidation/FullServiceComplianceIndicator

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

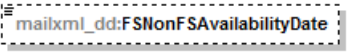
element **DeliveryPointValidation/FullServiceNonComplianceReasonCode**

diagram																																	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>A</td></tr> <tr><td>enumeration</td><td>B</td></tr> <tr><td>enumeration</td><td>D</td></tr> <tr><td>enumeration</td><td>E</td></tr> <tr><td>enumeration</td><td>I</td></tr> <tr><td>enumeration</td><td>L</td></tr> <tr><td>enumeration</td><td>M</td></tr> <tr><td>enumeration</td><td>N</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>Q</td></tr> <tr><td>enumeration</td><td>R</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>U</td></tr> <tr><td>enumeration</td><td>V</td></tr> <tr><td>enumeration</td><td>X</td></tr> </tbody> </table>	Kind	Value	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
Kind	Value																																
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																																

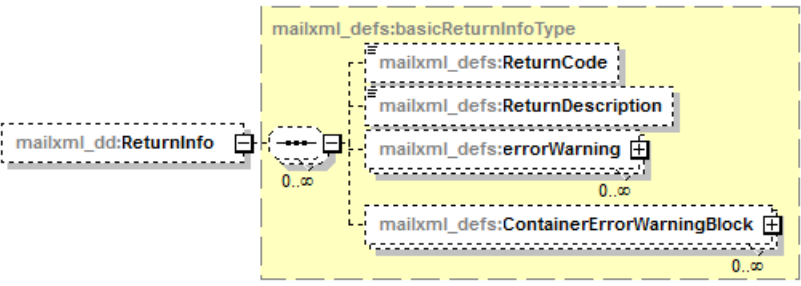
element **DeliveryPointValidation/FullServiceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>Yes</td></tr> <tr><td>enumeration</td><td>No</td></tr> </tbody> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **DeliveryPointValidation/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DeliveryPointValidation/ReturnInfo**

diagram	 <p>The diagram shows the structure of the <code>mailxml_dd:ReturnInfo</code> element. It is a container element (indicated by a square icon) that contains a sequence of elements (indicated by a circle with a line through it). The sequence is defined by the <code>mailxml_defs:basicReturnInfoType</code> complex type. The elements in the sequence are:</p> <ul style="list-style-type: none"> <code>mailxml_defs:ReturnCode</code> (enumeration, required, 0..1) <code>mailxml_defs:ReturnDescription</code> (text, required, 0..1) <code>mailxml_defs:errorWarning</code> (enumeration, optional, 0..∞) <code>mailxml_defs:ContainerErrorWarningBlock</code> (text, optional, 0..∞) <p>The <code>mailxml_defs:ReturnCode</code> and <code>mailxml_defs:ReturnDescription</code> elements are grouped together in a dashed box, indicating they are part of the same sequence. The <code>mailxml_defs:errorWarning</code> and <code>mailxml_defs:ContainerErrorWarningBlock</code> elements are also grouped together in a dashed box, indicating they are part of the same sequence.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DeliveryPointValidationDelivery**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional		Fixed
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional		
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional		
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional		
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional		
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No	

element **DeliveryPointValidationDelivery/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

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

element DeliveryPointValidationDelivery/SubmittingSoftware

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			

element DeliveryPointValidationDelivery/UserLicenseCode

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element DeliveryPointValidationDelivery/MaildatJobID

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element DeliveryPointValidationDelivery/CustomerGroupID

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

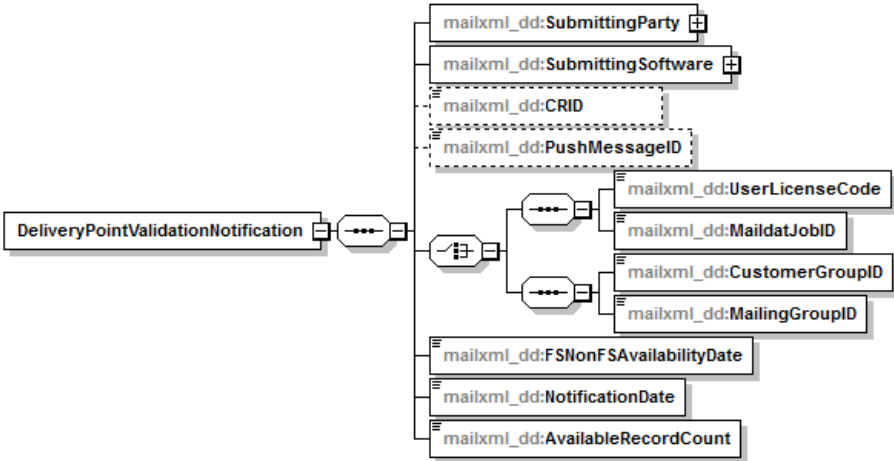
element **DeliveryPointValidationDelivery/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

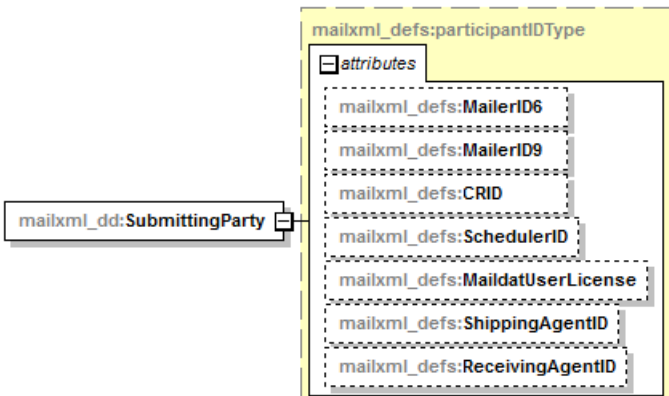
element **DeliveryPointValidationDelivery/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DeliveryPointValidationNotification**

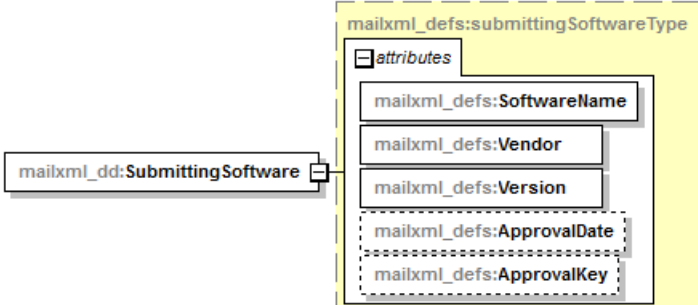
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DeliveryPointValidationNotification/SubmittingParty**

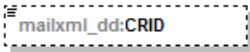
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

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


element DeliveryPointValidationNotification/SubmittingSoftware

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element DeliveryPointValidationNotification/CRID

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element DeliveryPointValidationNotification/PushMessageID

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

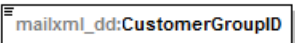
element DeliveryPointValidationNotification/UserLicenseCode

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

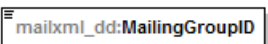
element DeliveryPointValidationNotification/MaildatJobID

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:MaildatJobID' inside. A small icon of a document with a pencil is in the top-left corner of the box.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DeliveryPointValidationNotification/CustomerGroupID

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:CustomerGroupID' inside. A small icon of a document with a pencil is in the top-left corner of the box.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

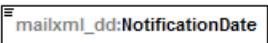
element DeliveryPointValidationNotification/MailingGroupID

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:MailingGroupID' inside. A small icon of a document with a pencil is in the top-left corner of the box.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element DeliveryPointValidationNotification/FSNonFSAvailabilityDate

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:FSNonFSAvailabilityDate' inside. A small icon of a document with a pencil is in the top-left corner of the box.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element DeliveryPointValidationNotification/NotificationDate

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:NotificationDate' inside. A small icon of a document with a pencil is in the top-left corner of the box.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element DeliveryPointValidationNotification/AvailableRecordCount

diagram	 The diagram shows a rectangular box with the text 'mailxml_dd:AvailableRecordCount' inside. A small icon of a document with a pencil is in the top-left corner of the box.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

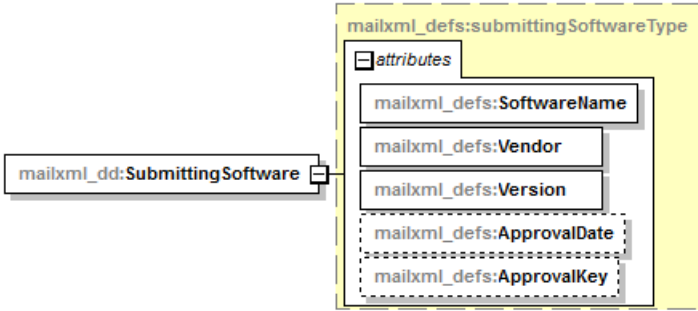
element **DeliveryPointValidationQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

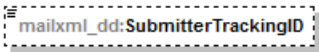
element **DeliveryPointValidationQueryRequest/SubmittingParty**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_dd:SubmittingParty</code> element. It is a container element that includes several attributes, each represented by a dashed box. The attributes are: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>. The entire structure is enclosed in a yellow box labeled <code>mailxml_defs:participantIDType</code>.</p>				
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	<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					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element **DeliveryPointValidationQueryRequest/SubmitterTrackingID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **DeliveryPointValidationQueryRequest/RequestorCRID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **DeliveryPointValidationQueryRequest/OriginalMailerID6**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **DeliveryPointValidationQueryRequest/OriginalMailerID9**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

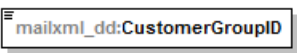
element **DeliveryPointValidationQueryRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DeliveryPointValidationQueryRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

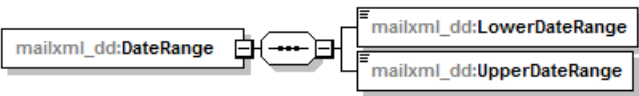
element **DeliveryPointValidationQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DeliveryPointValidationQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DeliveryPointValidationQueryRequest/DateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **DeliveryPointValidationQueryRequest/DateRange/LowerDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DeliveryPointValidationQueryRequest/DateRange/UpperDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

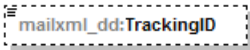
element **DeliveryPointValidationQueryRequest/retrieveDataBy**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>FS</td></tr> <tr> <td>enumeration</td><td>NFS</td></tr> <tr> <td>enumeration</td><td>Both</td></tr> </table>	Kind	Value	enumeration	FS	enumeration	NFS	enumeration	Both
Kind	Value								
enumeration	FS								
enumeration	NFS								
enumeration	Both								

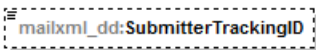
element **DeliveryPointValidationQueryResponse**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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	

element **DeliveryPointValidationQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DeliveryPointValidationQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **DeliveryPointValidationQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **IMbMailpieceScanData**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements MPSVisQueryResponse/QueryResults MPSVisDelivery

element **IMbMailpieceScanData/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

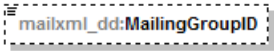
element **IMbMailpieceScanData/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **IMbMailpieceScanData/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element IMbMailpieceScanData/MailingGroupID

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:MailingGroupID' with a dashed border.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

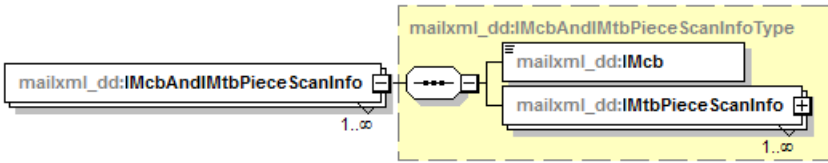
element IMbMailpieceScanData/MailBundleCount

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:MailBundleCount' with a solid border.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

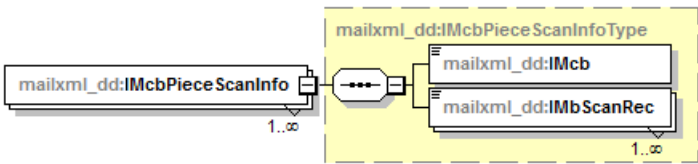
element IMbMailpieceScanData/MPSCount

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:MPSCount' with a solid border.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

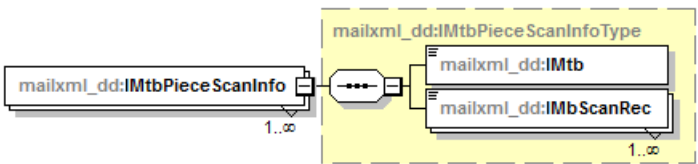
element IMbMailpieceScanData/IMcbAndIMtbPieceScanInfo

diagram	 The diagram shows a sequence of elements. It starts with a box labeled 'mailxml_dd:IMcbAndIMtbPiece ScanInfo' with a multiplicity of '1..∞'. This is followed by a dashed box labeled 'mailxml_dd:IMcbAndIMtbPiece ScanInfoType'. Inside this dashed box, there are two stacked boxes: 'mailxml_dd:IMcb' and 'mailxml_dd:IMtbPiece ScanInfo'. The 'mailxml_dd:IMtbPiece ScanInfo' box has a multiplicity of '1..∞'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element IMbMailpieceScanData/IMcbPieceScanInfo

diagram	 The diagram shows a sequence of elements. It starts with a box labeled 'mailxml_dd:IMcbPiece ScanInfo' with a multiplicity of '1..∞'. This is followed by a dashed box labeled 'mailxml_dd:IMcbPiece ScanInfoType'. Inside this dashed box, there are two stacked boxes: 'mailxml_dd:IMcb' and 'mailxml_dd:IMbScanRec'. The 'mailxml_dd:IMbScanRec' box has a multiplicity of '1..∞'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element IMbMailpieceScanData/IMtbPieceScanInfo

diagram	 The diagram shows a sequence of elements. It starts with a box labeled 'mailxml_dd:IMtbPiece ScanInfo' with a multiplicity of '1..∞'. This is followed by a dashed box labeled 'mailxml_dd:IMtbPiece ScanInfoType'. Inside this dashed box, there are two stacked boxes: 'mailxml_dd:IMtb' and 'mailxml_dd:IMbScanRec'. The 'mailxml_dd:IMbScanRec' box has a multiplicity of '1..∞'.
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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element **IMbMailpieceScanData/IMbScanRec**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

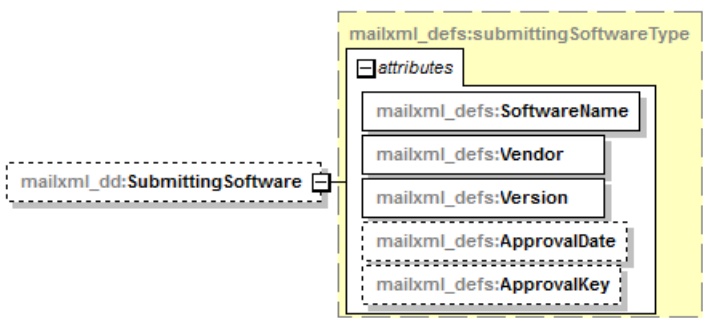
element **MPSVisDelivery**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional		
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional		
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional		
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional		
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional		
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No	

element **MPSVisDelivery/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **MPSVisDelivery/SubmittingSoftware**

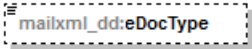
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			

element **MPSVisDelivery/AssumedScans**


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

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	Yes
	enumeration	No

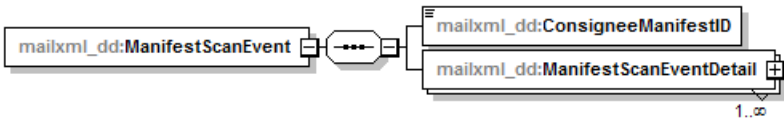
element MPSVisDelivery/eDocType

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	101
	enumeration	102
	enumeration	103
	enumeration	104
	enumeration	105
	enumeration	106
	enumeration	107
	enumeration	108
	enumeration	109
	enumeration	110


element MPSVisDelivery/PushMessageID

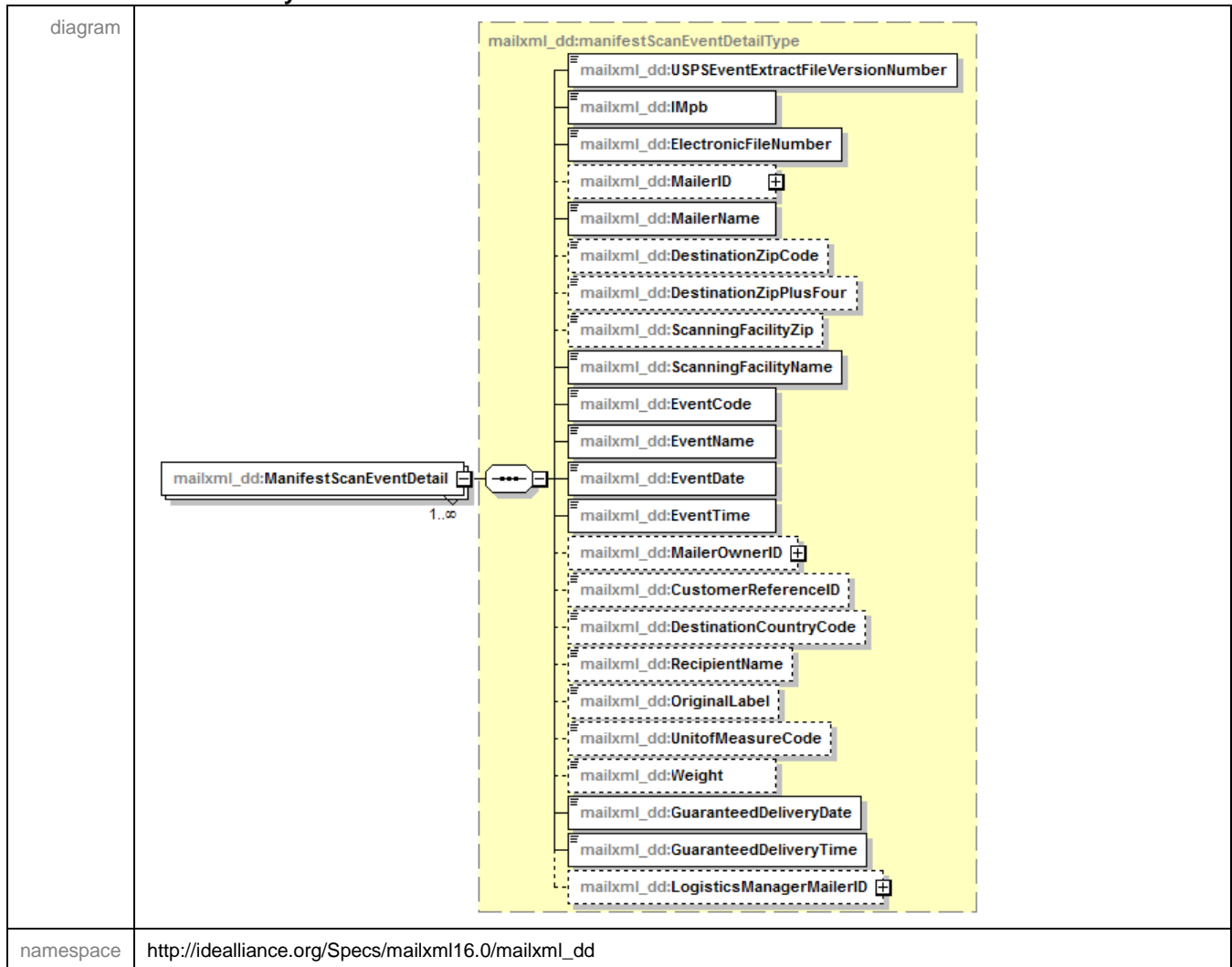
diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	

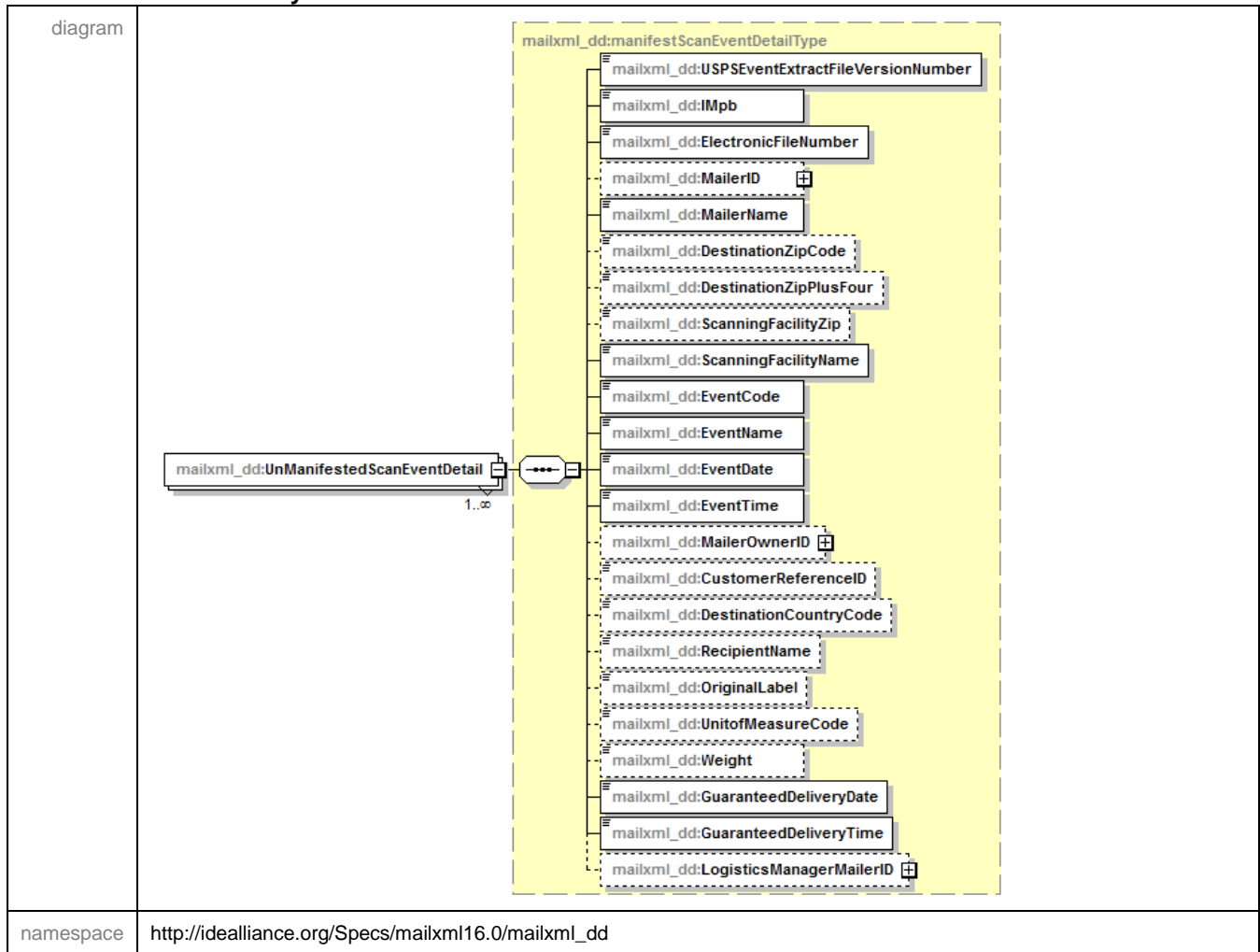
element MPSVisDelivery/ManifestScanEvent

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	

element MPSVisDelivery/ManifestScanEvent/ConsigneeManifestID

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	

element **MPSVisDelivery/ManifestScanEvent/ManifestScanEventDetail**

element **MPSVisDelivery/UnManifestedScanEventDetail**

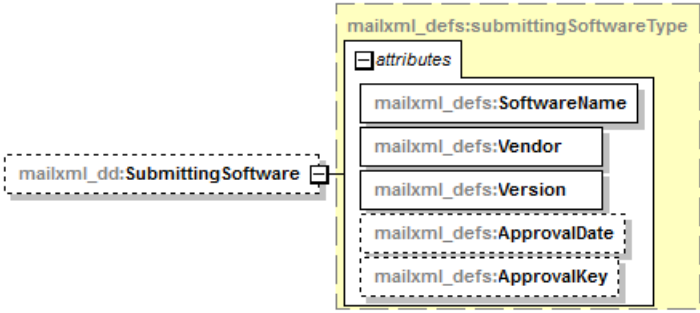
element **MPSVisNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

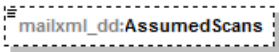
element **MPSVisNotification/SubmittingParty**

diagram	<p>The diagram shows a dashed box labeled <code>mailxml_dd:SubmittingParty</code> with a small square connector on its right side. This connector points to a larger yellow box labeled <code>mailxml_defs:participantIDType</code>. Inside the yellow box, there is a dashed box labeled <code>attributes</code> which contains seven entries, each in a dashed box: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>.</p>				
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	<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 **MPSVisNotification/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **MPSVisNotification/AssumedScans**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
facets	Kind	Value			
	enumeration	Yes			
	enumeration	No			

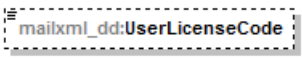
element **MPSVisNotification/eDocType**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
facets	Kind	Value			
	enumeration	101			
	enumeration	102			
	enumeration	103			
	enumeration	104			
	enumeration	105			
	enumeration	106			
	enumeration	107			
	enumeration	108			
	enumeration	109			
	enumeration	110			


element **MPSVisNotification/PushMessageID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

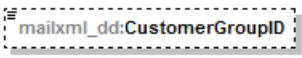
element **MPSVisNotification/UserLicenseCode**

diagram	 The diagram shows a rectangular box with a dashed border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:UserLicenseCode".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **MPSVisNotification/MaildatJobID**

diagram	 The diagram shows a rectangular box with a dashed border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:MaildatJobID".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **MPSVisNotification/CustomerGroupID**

diagram	 The diagram shows a rectangular box with a dashed border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:CustomerGroupID".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **MPSVisNotification/MailingGroupID**

diagram	 The diagram shows a rectangular box with a dashed border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:MailingGroupID".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

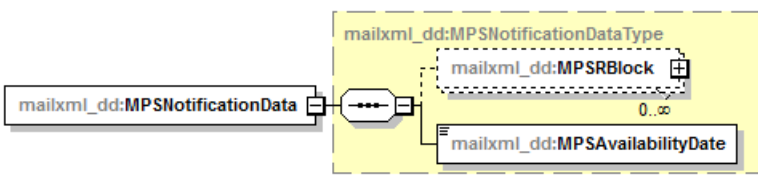
element **MPSVisNotification/AvailableRecordCount**

diagram	 The diagram shows a rectangular box with a solid border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:AvailableRecordCount".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSVisNotification/NotificationDate**

diagram	 The diagram shows a rectangular box with a solid border and a small icon in the top-left corner. The text inside the box is "mailxml_dd:NotificationDate".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSVisNotification/MPSNotificationData**

diagram	 The diagram shows a complex structure. On the left is a rectangular box labeled "mailxml_dd:MPSNotificationData". A line connects it to a container box. Inside this container box, there is a dashed box labeled "mailxml_dd:MPSNotificationDataType". Inside the dashed box, there is a dashed box labeled "mailxml_dd:MPSRBlock" with a small icon and a multiplicity of "0..∞". Below the dashed box is a rectangular box labeled "mailxml_dd:MPSAvailabilityDate".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSVisNotification/ManifestScanNotification**

diagram	<pre> classDiagram class ManifestScanNotification { } class ConsigneeManifestID { } ManifestScanNotification "1" -- "0..∞" ConsigneeManifestID : mailxml_dd:manifestScanNotificationDataType </pre>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

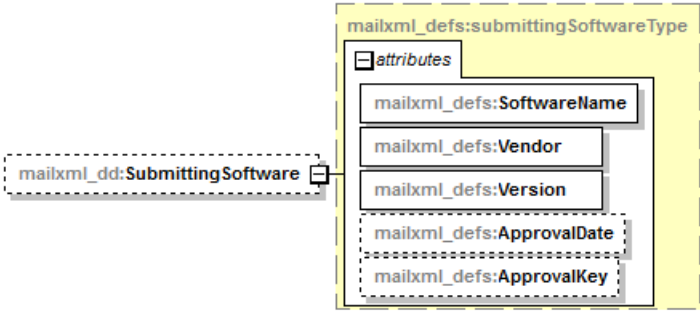
element **MPSVisQueryRequest**

diagram	<pre> sequenceDiagram participant Request as MPSVisQueryRequest Note over Request: [] Request->>SP: mailxml_dd:SubmittingParty Request->>SS: mailxml_dd:SubmittingSoftware Request->>STID: mailxml_dd:SubmitterTrackingID Request->>Choice: [] Choice->>MSQ: mailxml_dd:ManifestScanQuery Choice->>MPSVis: mailxml_dd:MPSVis ScanQueryType Note over Request: [] Request->>RDB: mailxml_dd:RetrieveDataBy </pre>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

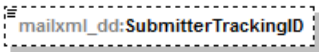
element **MPSVisQueryRequest/SubmittingParty**

diagram																																												
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																											
attributes	<table border="1"> <thead> <tr> <th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th></tr> </thead> <tbody> <tr> <td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</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></tr> <tr> <td>mailxml_defs:CRID</td><td>mailxml_base:CRIDType</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></tr> <tr> <td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</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></tr> <tr> <td>mailxml_defs:ReceivingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td></tr> </tbody> </table>	Name	Type	Use	Default	Fixed	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				mailxml_defs:MailerID9	mailxml_base:mailerID9Type				mailxml_defs:CRID	mailxml_base:CRIDType				mailxml_defs:SchedulerID	mailxml_base:s12				mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType				mailxml_defs:ShippingAgentID	mailxml_base:s12				mailxml_defs:ReceivingAgentID	mailxml_base:s12						
Name	Type	Use	Default	Fixed																																								
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																																											

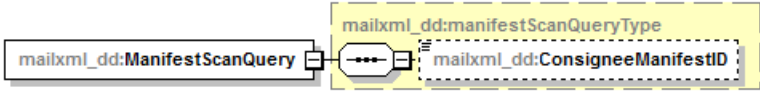
element **MPSVisQueryRequest/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **MPSVisQueryRequest/SubmitterTrackingID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

element **MPSVisQueryRequest/ManifestScanQuery**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

element **MPSVisQueryRequest/MPSVisScanQueryType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSVisQueryRequest/RetrieveDataBy**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>FS</td></tr> <tr> <td>enumeration</td><td>NFS</td></tr> <tr> <td>enumeration</td><td>Both</td></tr> </table>	Kind	Value	enumeration	FS	enumeration	NFS	enumeration	Both
Kind	Value								
enumeration	FS								
enumeration	NFS								
enumeration	Both								

element **MPSVisQueryResponse**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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	

element **MPSVisQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSVisQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSVisQueryResponse/eDocType**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>101</td></tr> <tr> <td>enumeration</td><td>102</td></tr> </table>	Kind	Value	enumeration	101	enumeration	102
Kind	Value						
enumeration	101						
enumeration	102						

	enumeration	103
	enumeration	104
	enumeration	105
	enumeration	106
	enumeration	107
	enumeration	108
	enumeration	109
	enumeration	110

element MPSVisQueryResponse/QueryResults

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element MPSVisQueryResponse/QueryResults/ReturnInfo

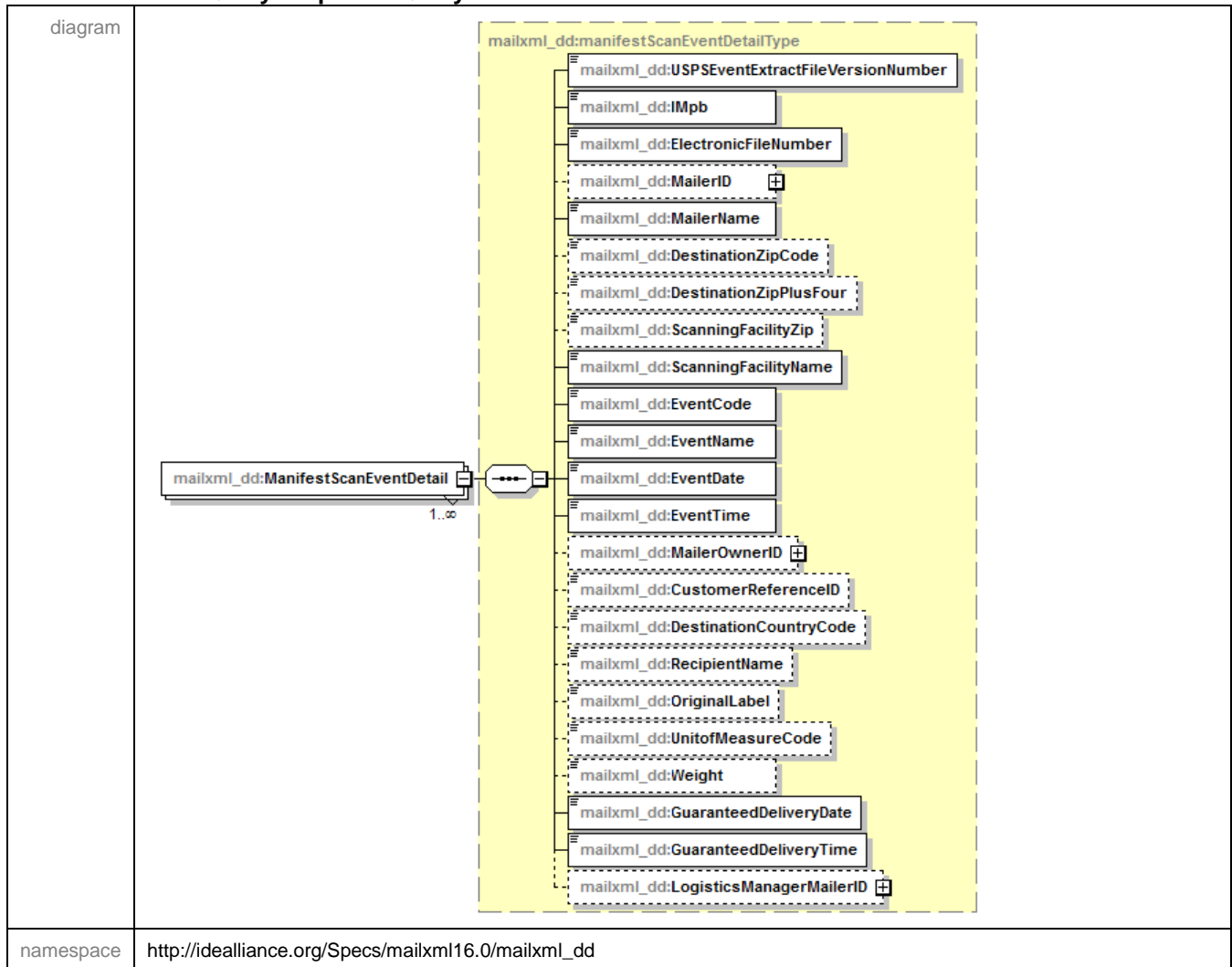
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element MPSVisQueryResponse/QueryResults/ManifestScanEvent

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element MPSVisQueryResponse/QueryResults/ManifestScanEvent/ConsigneeManifestID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSVisQueryResponse/QueryResults/ManifestScanEvent/ManifestScanEventDetail**

element **MPSVisQueryResponse/QueryResults/UnManifestedScanEventDetail**

element **NixieDetail**

diagram	
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used by	elements NixieDetailQueryResponse/QueryResults NixieDetailDelivery

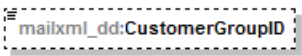
element **NixieDetail/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NixieDetail/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NixieDetail/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NixieDetail/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NixieDetail/OriginalMailerID6**

diagram	
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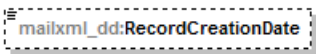
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diagram	
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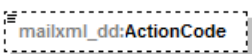
element **NixieDetail/OriginalIMB**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NixieDetail/RecordCreationDate**

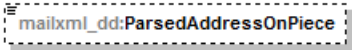
diagram	
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element **NixieDetail/ActionCode**


diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
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Kind	Value								
enumeration	F								
enumeration	W								
enumeration	R								

	enumeration U
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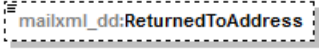
element NixieDetail/ParsedAddressOnPiece

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element NixieDetail/OnPieceCityStateZip

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

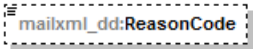
element NixieDetail/ReturnedToAddress

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element NixieDetail/ReturnedToCityStateZip

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

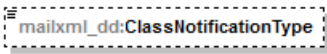
element NixieDetail/ReasonCode

diagram																																	
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facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>A</td></tr> <tr><td>enumeration</td><td>B</td></tr> <tr><td>enumeration</td><td>D</td></tr> <tr><td>enumeration</td><td>E</td></tr> <tr><td>enumeration</td><td>I</td></tr> <tr><td>enumeration</td><td>L</td></tr> <tr><td>enumeration</td><td>M</td></tr> <tr><td>enumeration</td><td>N</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>Q</td></tr> <tr><td>enumeration</td><td>R</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>U</td></tr> <tr><td>enumeration</td><td>V</td></tr> <tr><td>enumeration</td><td>X</td></tr> </tbody> </table>	Kind	Value	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
Kind	Value																																
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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

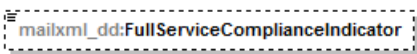
element **NixieDetail/ClassNotificationType**

diagram															
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd														
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>A</td></tr> <tr> <td>enumeration</td><td>B</td></tr> <tr> <td>enumeration</td><td>C</td></tr> <tr> <td>enumeration</td><td>D</td></tr> <tr> <td>enumeration</td><td>F</td></tr> <tr> <td>enumeration</td><td>E</td></tr> </table>	Kind	Value	enumeration	A	enumeration	B	enumeration	C	enumeration	D	enumeration	F	enumeration	E
Kind	Value														
enumeration	A														
enumeration	B														
enumeration	C														
enumeration	D														
enumeration	F														
enumeration	E														


element **NixieDetail/FeeNotification**

diagram											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd										
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>E</td></tr> <tr> <td>enumeration</td><td>1</td></tr> <tr> <td>enumeration</td><td>2</td></tr> <tr> <td>enumeration</td><td>3</td></tr> </table>	Kind	Value	enumeration	E	enumeration	1	enumeration	2	enumeration	3
Kind	Value										
enumeration	E										
enumeration	1										
enumeration	2										
enumeration	3										

element **NixieDetail/FullServiceComplianceIndicator**


diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **NixieDetail/FullServiceNonComplianceReasonCode**


diagram																					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																				
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>A</td></tr> <tr> <td>enumeration</td><td>B</td></tr> <tr> <td>enumeration</td><td>D</td></tr> <tr> <td>enumeration</td><td>E</td></tr> <tr> <td>enumeration</td><td>I</td></tr> <tr> <td>enumeration</td><td>L</td></tr> <tr> <td>enumeration</td><td>M</td></tr> <tr> <td>enumeration</td><td>N</td></tr> <tr> <td>enumeration</td><td>P</td></tr> </table>	Kind	Value	enumeration	A	enumeration	B	enumeration	D	enumeration	E	enumeration	I	enumeration	L	enumeration	M	enumeration	N	enumeration	P
Kind	Value																				
enumeration	A																				
enumeration	B																				
enumeration	D																				
enumeration	E																				
enumeration	I																				
enumeration	L																				
enumeration	M																				
enumeration	N																				
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	enumeration	Q
	enumeration	R
	enumeration	S
	enumeration	U
	enumeration	V
	enumeration	X

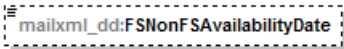
element NixieDetail/BillReasonCode

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
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	enumeration	F
	enumeration	M
	enumeration	N

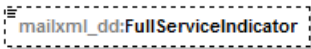
element NixieDetail/FreeChargeFlag

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
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	enumeration	No

element NixieDetail/FSNonFSAvailabilityDate

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	

element NixieDetail/FullServiceIndicator

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	Yes
	enumeration	No

element **NixieDetail/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

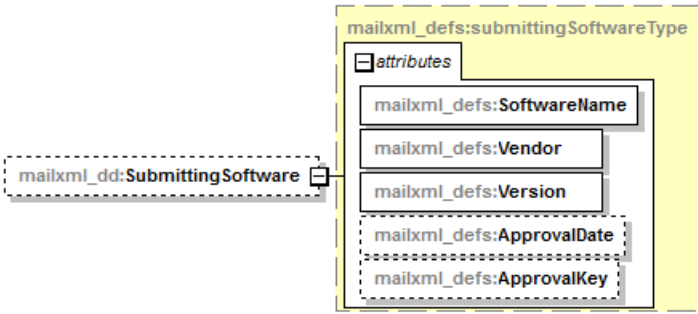
element **NixieDetailDelivery**

diagram	<p>The diagram illustrates the structure of the <code>NixieDetailDelivery</code> element. It is a solid box connected to a dashed box labeled <code>grp mailxml_defs:LargeTransactionDividerGroupOp...</code>. Inside this dashed box are six sub-elements, each in a dashed box: <code>mailxml_defs:MessageGroupID</code>, <code>mailxml_defs:TotalMessageCount</code>, <code>mailxml_defs:MessageSerialNumber</code>, <code>mailxml_defs:TransmittedRecordCount</code>, <code>mailxml_defs:TotalRecordsAcrossMessages</code>, and <code>mailxml_defs:LastMessage</code>. A connector line from the <code>NixieDetailDelivery</code> box leads to a multiplicity box labeled <code>1..∞</code>, which then branches to connect to each of the six sub-elements.</p>																																							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																							
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th></tr></thead><tbody><tr><td>mailxml_defs:MessageGroupID</td><td>mailxml_base:s20</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:TotalMessageCount</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:MessageSerialNumber</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:TransmittedRecordCount</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:TotalRecordsAcrossMessages</td><td>xs:positiveInteger</td><td>optional</td><td></td><td></td></tr><tr><td>mailxml_defs:LastMessage</td><td>mailxml_base:yesNo</td><td>optional</td><td>No</td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No					
Name	Type	Use	Default	Fixed																																				
mailxml_defs:MessageGroupID	mailxml_base:s20	optional																																						
mailxml_defs:TotalMessageCount	xs:positiveInteger	optional																																						
mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional																																						
mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional																																						
mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional																																						
mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No																																					

element **NixieDetailDelivery/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

element **NixieDetailDelivery/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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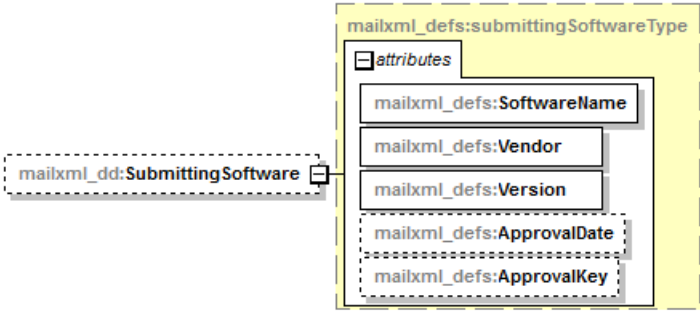
element **NixieDetailNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NixieDetailNotification/SubmittingParty**

diagram	<pre>graph LR subgraph participantIDType [mailxml_defs:participantIDType] direction TB subgraph attributes [attributes] MailerID6[mailxml_defs:MailerID6] MailerID9[mailxml_defs:MailerID9] CRID[mailxml_defs:CRID] SchedulerID[mailxml_defs:SchedulerID] MaildatUserLicense[mailxml_defs:MaildatUserLicense] ShippingAgentID[mailxml_defs:ShippingAgentID] ReceivingAgentID[mailxml_defs:ReceivingAgentID] end end SubmittingParty[mailxml_dd:SubmittingParty] --- participantIDType</pre>				
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

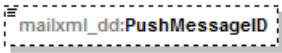
element **NixieDetailNotification/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
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	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element **NixieDetailNotification/CRID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **NixieDetailNotification/PushMessageID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

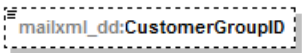
element **NixieDetailNotification/UserLicenseCode**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **NixieDetailNotification/MaildatJobID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **NixieDetailNotification/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NixieDetailNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

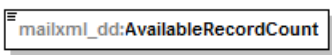
element **NixieDetailNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

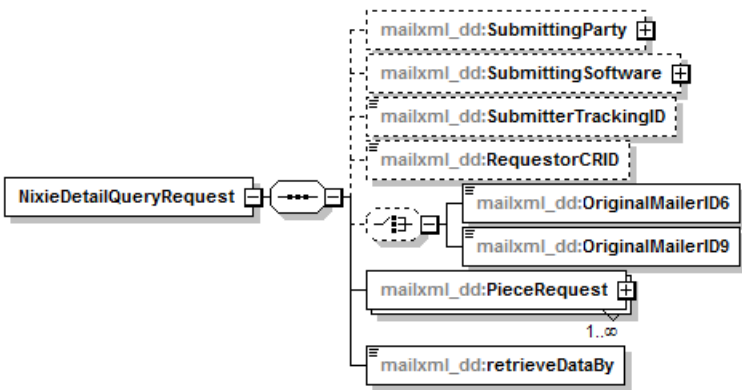
element **NixieDetailNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NixieDetailNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

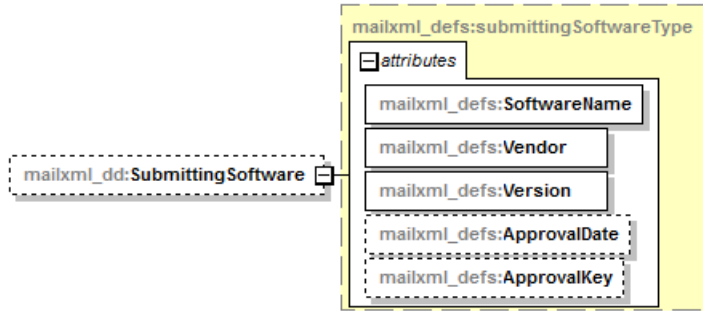
element **NixieDetailQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

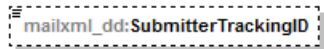
element **NixieDetailQueryRequest/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
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	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

element **NixieDetailQueryRequest/SubmittingSoftware**


diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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element NixieDetailQueryRequest/RequestorCRID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

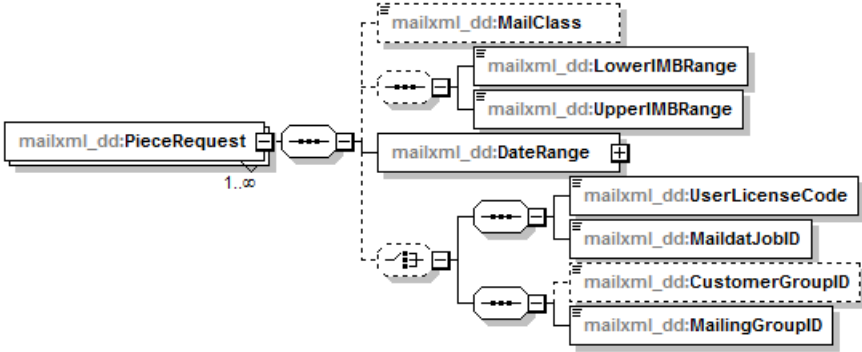
element NixieDetailQueryRequest/OriginalMailerID6

diagram	
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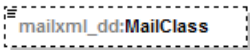
element NixieDetailQueryRequest/OriginalMailerID9

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element NixieDetailQueryRequest/PieceRequest

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element NixieDetailQueryRequest/PieceRequest/MailClass

diagram													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd												
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>1</td></tr> <tr> <td>enumeration</td><td>2</td></tr> <tr> <td>enumeration</td><td>3</td></tr> <tr> <td>enumeration</td><td>4</td></tr> <tr> <td>enumeration</td><td>6</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	6
Kind	Value												
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enumeration	2												
enumeration	3												
enumeration	4												
enumeration	6												

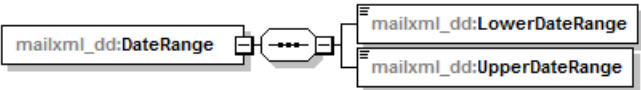
element NixieDetailQueryRequest/PieceRequest/LowerIMBRange

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:LowerIMBRange" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element NixieDetailQueryRequest/PieceRequest/UpperIMBRange

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:UpperIMBRange" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element NixieDetailQueryRequest/PieceRequest/DateRange

diagram	 A diagram showing a sequence of three elements: a rectangular box labeled "mailxml_dd:DateRange", followed by a connector box with three dots, and then a larger rectangular box containing two stacked elements: "mailxml_dd:LowerDateRange" on top and "mailxml_dd:UpperDateRange" on the bottom.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element NixieDetailQueryRequest/PieceRequest/DateRange/LowerDateRange

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:LowerDateRange" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element NixieDetailQueryRequest/PieceRequest/DateRange/UpperDateRange

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:UpperDateRange" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element NixieDetailQueryRequest/PieceRequest/UserLicenseCode

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:UserLicenseCode" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element NixieDetailQueryRequest/PieceRequest/MaildatJobID

diagram	 A diagram showing a single rectangular box with the text "mailxml_dd:MaildatJobID" inside.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NixieDetailQueryRequest/PieceRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NixieDetailQueryRequest/PieceRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

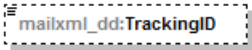
element **NixieDetailQueryRequest/retrieveDataBy**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>FS</td></tr> <tr> <td>enumeration</td><td>NFS</td></tr> <tr> <td>enumeration</td><td>Both</td></tr> </table>	Kind	Value	enumeration	FS	enumeration	NFS	enumeration	Both
Kind	Value								
enumeration	FS								
enumeration	NFS								
enumeration	Both								

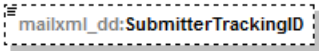
element **NixieDetailQueryResponse**

diagram	<pre>graph TD NixieDetailQueryResponse[NixieDetailQueryResponse] subgraph attributes direction TB A1[mailxml_defs:MessageGroupID] A2[mailxml_defs:TotalMessageCount] A3[mailxml_defs:MessageSerialNumber] A4[mailxml_defs:TransmittedRecordCount] A5[mailxml_defs:TotalRecordsAcrossMessages] A6[mailxml_defs:LastMessage] end NixieDetailQueryResponse --- attributes NixieDetailQueryResponse --- Choice1[] Choice1 --- A7[mailxml_dd:TrackingID] Choice1 --- A8[mailxml_dd:SubmitterTrackingID] Choice1 --- Choice2[] Choice2 --- A9[mailxml_dd:QueryResults] Choice2 --- A10[mailxml_defs:QueryError]</pre>																																							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																							
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th></tr></thead><tbody><tr><td>mailxml_defs:MessageGroupID</td><td>mailxml_base:s20</td><td>required</td><td></td><td></td></tr><tr><td>mailxml_defs:TotalMessageCount</td><td>xs:positiveInteger</td><td>required</td><td></td><td></td></tr><tr><td>mailxml_defs:MessageSerialNumber</td><td>xs:positiveInteger</td><td>required</td><td></td><td></td></tr><tr><td>mailxml_defs:TransmittedRecordCount</td><td>xs:positiveInteger</td><td>required</td><td></td><td></td></tr><tr><td>mailxml_defs:TotalRecordsAcrossMessages</td><td>xs:positiveInteger</td><td>required</td><td></td><td></td></tr><tr><td>mailxml_defs:LastMessage</td><td>mailxml_base:yesNo</td><td>optional</td><td>No</td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	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					
Name	Type	Use	Default	Fixed																																				
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																																					

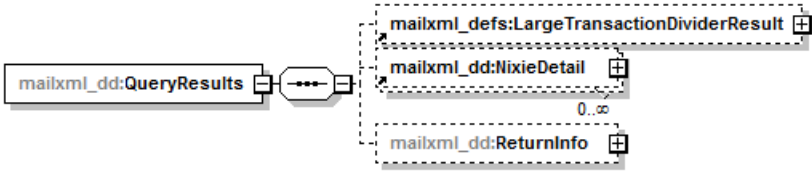
element **NixieDetailQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

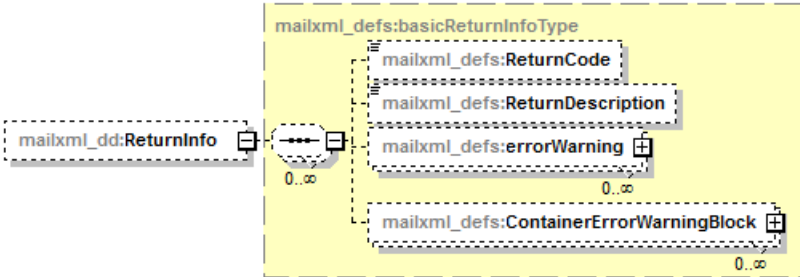
element **NixieDetailQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NixieDetailQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NixieDetailQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

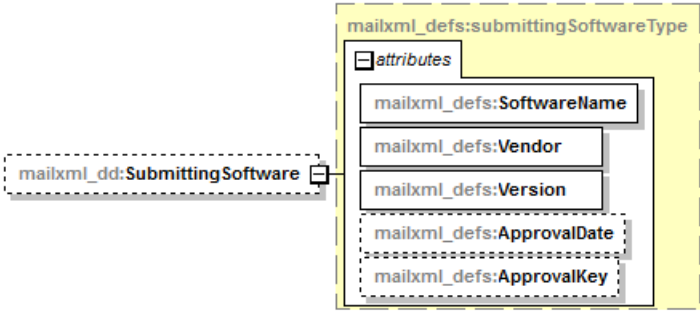
element **NonComplianceDataWithPostageOwedQueryRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

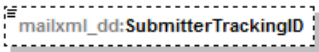
element **NonComplianceDataWithPostageOwedQueryRequest/SubmittingParty**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_dd:SubmittingParty</code> element. It is a complex type defined by <code>mailxml_defs:participantIDType</code>. The structure includes an <code>attributes</code> section and a sequence 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>.</p>				
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			

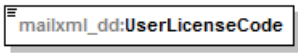
element **NonComplianceDataWithPostageOwedQueryRequest/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element **NonComplianceDataWithPostageOwedQueryRequest/SubmitterTrackingID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **NonComplianceDataWithPostageOwedQueryRequest/UserLicenseCode**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **NonComplianceDataWithPostageOwedQueryRequest/MaildatJobID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

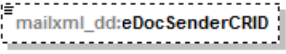
element **NonComplianceDataWithPostageOwedQueryRequest/CustomerGroupID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **NonComplianceDataWithPostageOwedQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NonComplianceDataWithPostageOwedQueryRequest/eDocSenderCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NonComplianceDataWithPostageOwedQueryRequest/StartDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NonComplianceDataWithPostageOwedQueryRequest/EndDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NonComplianceDataWithPostageOwedQueryRequest/retrieveDataBy**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>FS</td></tr> <tr> <td>enumeration</td><td>NFS</td></tr> <tr> <td>enumeration</td><td>Both</td></tr> </tbody> </table>	Kind	Value	enumeration	FS	enumeration	NFS	enumeration	Both
Kind	Value								
enumeration	FS								
enumeration	NFS								
enumeration	Both								

element **NonComplianceDataWithPostageOwedQueryRequest/VerificationErrorType**

diagram																					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																				
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>CSAVerification</td></tr> <tr> <td>enumeration</td><td>ContainerBarcodeVerification</td></tr> <tr> <td>enumeration</td><td>HandlingUnitBarcodeVerification</td></tr> <tr> <td>enumeration</td><td>PieceBarcodeVerification</td></tr> <tr> <td>enumeration</td><td>ByForConflictVerification</td></tr> <tr> <td>enumeration</td><td>ServiceTypeVerification</td></tr> <tr> <td>enumeration</td><td>AppointmentVerification</td></tr> <tr> <td>enumeration</td><td>MailerIDVerification</td></tr> <tr> <td>enumeration</td><td>DeliveryPointVerification</td></tr> </tbody> </table>	Kind	Value	enumeration	CSAVerification	enumeration	ContainerBarcodeVerification	enumeration	HandlingUnitBarcodeVerification	enumeration	PieceBarcodeVerification	enumeration	ByForConflictVerification	enumeration	ServiceTypeVerification	enumeration	AppointmentVerification	enumeration	MailerIDVerification	enumeration	DeliveryPointVerification
Kind	Value																				
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

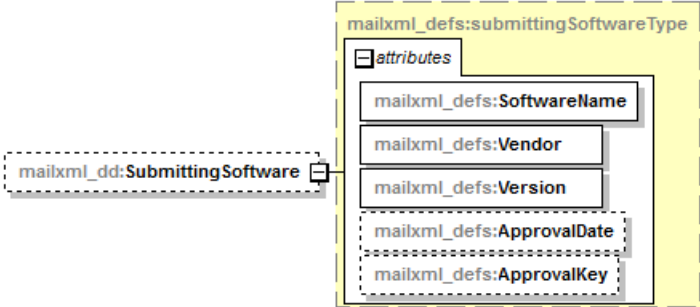
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional		
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional		
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional		
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional		
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional		
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No	

element NonComplianceDataWithPostageOwedReportDelivery/SubmittingParty


diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

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

element NonComplianceDataWithPostageOwedReportDelivery/SubmittingSoftware

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			

element NonComplianceDataWithPostageOwedReportDelivery/PushMessageID


diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

element


NonComplianceDataWithPostageOwedReportDelivery/NonComplianceDataWithPostageOwedReport

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NonComplianceDataWithPostageOwedReportDelivery/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NonComplianceDataWithPostageOwedReportDelivery/FullServiceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> </tr> <tr> <td>enumeration</td> <td>No</td> </tr> </tbody> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **NonComplianceDataWithPostageOwedReportNotification**

[illegible]

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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element NonComplianceDataWithPostageOwedReportNotification/SubmittingParty

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 NonComplianceDataWithPostageOwedReportNotification/SubmittingSoftware

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element **NonComplianceDataWithPostageOwedReportNotification/PushMessageID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

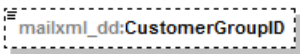
element **NonComplianceDataWithPostageOwedReportNotification/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NonComplianceDataWithPostageOwedReportNotification/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

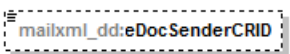
element **NonComplianceDataWithPostageOwedReportNotification/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NonComplianceDataWithPostageOwedReportNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NonComplianceDataWithPostageOwedReportNotification/eDocSenderCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **NonComplianceDataWithPostageOwedReportNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

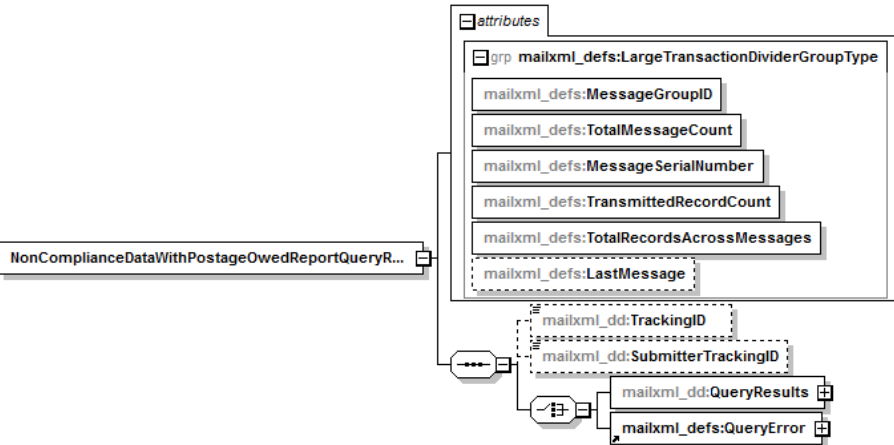
element **NonComplianceDataWithPostageOwedReportNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

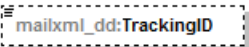
element **NonComplianceDataWithPostageOwedReportNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

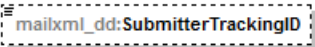
element **NonComplianceDataWithPostageOwedReportQueryResponse**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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	

element **NonComplianceDataWithPostageOwedReportQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **NonComplianceDataWithPostageOwedReportQueryResponse/SubmitterTrackingID**

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

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
-----------	---

element NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element
NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults/NonComplianceDataWithPostageOwedReport

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ScanSTCCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements ScanSTCReconciliationQueryResponse/QueryResults ScanSTCReconciliationDelivery

element **ScanSTCCount/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ScanSTCCount/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ScanSTCCount/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

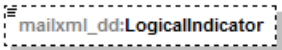
element **ScanSTCCount/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ScanSTCCount/ConsigneeApptID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ScanSTCCount/LogicalIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						


element **ScanSTCCount/IMcbCount**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						


element **ScanSTCCount/IMtbCount**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **ScanSTCCount/IMpbCount**


diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **ScanSTCCount/IMbCount**

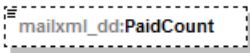
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

facets	Kind	Value
	enumeration	Yes
	enumeration	No

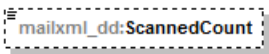
element ScanSTCCount/PlannedCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element ScanSTCCount/PaidCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ScanSTCCount/ScannedCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element ScanSTCCount/STCCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ScanSTCReconciliationDelivery**

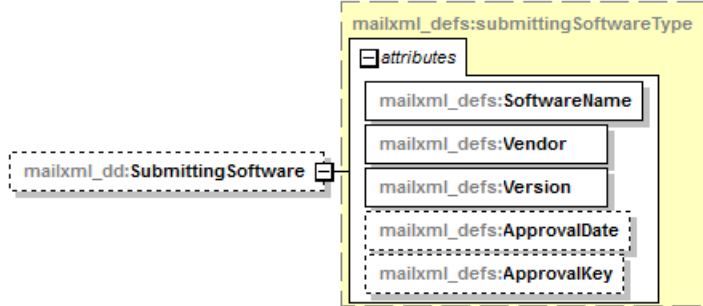
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MessageGroupID	mailxml_base:s20	required		
	mailxml_defs:TotalMessageCount	xs:positiveInteger	required		
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	required		
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	required		
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	required		
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No	

element **ScanSTCReconciliationDelivery/SubmittingParty**


diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			

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

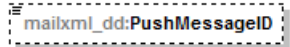
element ScanSTCReconciliationDelivery/SubmittingSoftware

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			

element ScanSTCReconciliationDelivery/eDocSenderCRID

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

element ScanSTCReconciliationDelivery/PushMessageID

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

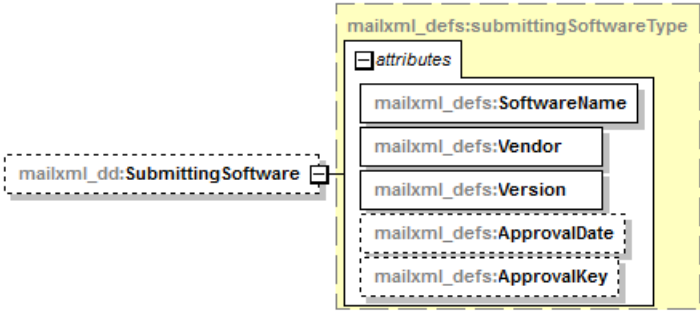
element **ScanSTCReconciliationNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ScanSTCReconciliationNotification/SubmittingParty**

diagram	<pre>graph TD subgraph participantIDType [mailxml_defs:participantIDType] subgraph attributes MailerID6[mailxml_defs:MailerID6] MailerID9[mailxml_defs:MailerID9] CRID[mailxml_defs:CRID] SchedulerID[mailxml_defs:SchedulerID] MaildatUserLicense[mailxml_defs:MaildatUserLicense] ShippingAgentID[mailxml_defs:ShippingAgentID] ReceivingAgentID[mailxml_defs:ReceivingAgentID] end end SubmittingParty[mailxml_dd:SubmittingParty] --- participantIDType</pre>				
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type			
	mailxml_defs:CRID	mailxml_base:CRIDType			
	mailxml_defs:SchedulerID	mailxml_base:s12			
	mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType			
	mailxml_defs:ShippingAgentID	mailxml_base:s12			
	mailxml_defs:ReceivingAgentID	mailxml_base:s12			


element **ScanSTCReconciliationNotification/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element **ScanSTCReconciliationNotification/PushMessageID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ScanSTCReconciliationNotification/UserLicenseCode**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ScanSTCReconciliationNotification/MaildatJobID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ScanSTCReconciliationNotification/CustomerGroupID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ScanSTCReconciliationNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ScanSTCReconciliationNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ScanSTCReconciliationNotification/NonFullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **ScanSTCReconciliationNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ScanSTCReconciliationNotification/CountType**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>IMcb</td></tr> <tr> <td>enumeration</td><td>IMtb</td></tr> <tr> <td>enumeration</td><td>IMpb</td></tr> </tbody> </table>	Kind	Value	enumeration	IMcb	enumeration	IMtb	enumeration	IMpb
Kind	Value								
enumeration	IMcb								
enumeration	IMtb								
enumeration	IMpb								

element **ScanSTCReconciliationNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

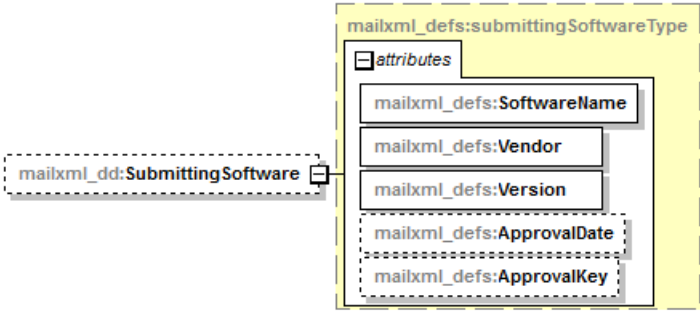
element **ScanSTCReconciliationQueryRequest**

diagram	<p>The diagram shows the ScanSTCReconciliationQueryRequest element connected to a complex structure of child elements. The children are grouped into two main sections. The first section includes mailxml_dd:SubmittingParty, mailxml_dd:SubmittingSoftware, and mailxml_dd:SubmitterTrackingID. The second section includes mailxml_dd:UserLicenseCode, mailxml_dd:MaildatJobID, mailxml_dd:CustomerGroupID, and mailxml_dd:MailingGroupID. Below these are mailxml_dd:ConsigneeApptID and mailxml_dd:retrieveDataBy. The elements are connected via a central connector box with a plus sign, indicating a choice or sequence of elements.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

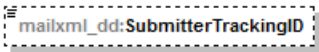
element **ScanSTCReconciliationQueryRequest/SubmittingParty**

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 box, there is a list of attributes: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>. A small box labeled <code>attributes</code> is positioned above the list. A line connects the <code>mailxml_dd:SubmittingParty</code> element to the <code>mailxml_defs:participantIDType</code> box.</p>				
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	<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 **ScanSTCReconciliationQueryRequest/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	mailxml_defs:SoftwareName	xs:string	required		
	mailxml_defs:Vendor	xs:string	required		
	mailxml_defs:Version	xs:string	required		
	mailxml_defs:ApprovalDate	xs:date			
	mailxml_defs:ApprovalKey	xs:string			


element **ScanSTCReconciliationQueryRequest/SubmitterTrackingID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ScanSTCReconciliationQueryRequest/UserLicenseCode**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ScanSTCReconciliationQueryRequest/MaildatJobID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ScanSTCReconciliationQueryRequest/CustomerGroupID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **ScanSTCReconciliationQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ScanSTCReconciliationQueryRequest/ConsigneeApptID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

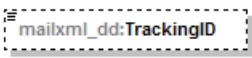
element **ScanSTCReconciliationQueryRequest/retrieveDataBy**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>FS</td></tr> <tr> <td>enumeration</td><td>NFS</td></tr> <tr> <td>enumeration</td><td>Both</td></tr> </table>	Kind	Value	enumeration	FS	enumeration	NFS	enumeration	Both
Kind	Value								
enumeration	FS								
enumeration	NFS								
enumeration	Both								

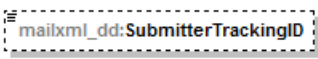
element **ScanSTCReconciliationQueryResponse**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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	

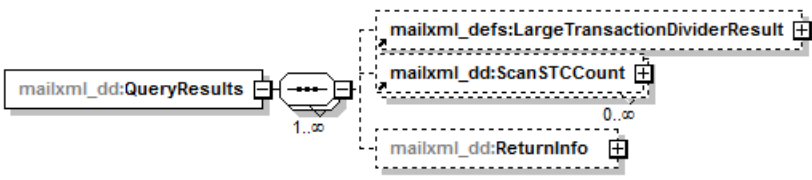
element **ScanSTCReconciliationQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

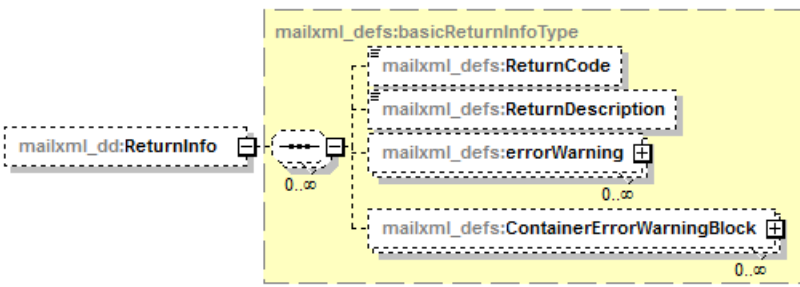
element **ScanSTCReconciliationQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

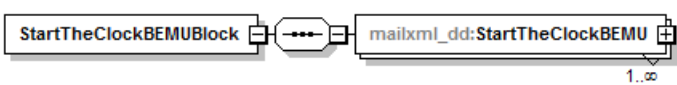
element **ScanSTCReconciliationQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **ScanSTCReconciliationQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockBEMUBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	complexType clockStartedType

element **StartTheClockBEMUBlock/StartTheClockBEMU**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

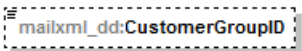
element **StartTheClockBEMUBlock/StartTheClockBEMU/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

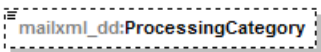
element **StartTheClockBEMUBlock/StartTheClockBEMU/PublicationNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/MailClass**

diagram													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd												
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>1</td></tr> <tr> <td>enumeration</td><td>2</td></tr> <tr> <td>enumeration</td><td>3</td></tr> <tr> <td>enumeration</td><td>4</td></tr> <tr> <td>enumeration</td><td>6</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	6
Kind	Value												
enumeration	1												
enumeration	2												
enumeration	3												
enumeration	4												
enumeration	6												


element **StartTheClockBEMUBlock/StartTheClockBEMU/ProcessingCategory**

diagram																									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																								
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>LT</td></tr> <tr> <td>enumeration</td><td>FL</td></tr> <tr> <td>enumeration</td><td>CD</td></tr> <tr> <td>enumeration</td><td>OS</td></tr> <tr> <td>enumeration</td><td>MP</td></tr> <tr> <td>enumeration</td><td>IR</td></tr> <tr> <td>enumeration</td><td>PF</td></tr> <tr> <td>enumeration</td><td>CM</td></tr> <tr> <td>enumeration</td><td>NP</td></tr> <tr> <td>enumeration</td><td>SP</td></tr> <tr> <td>enumeration</td><td>MB</td></tr> </tbody> </table>	Kind	Value	enumeration	LT	enumeration	FL	enumeration	CD	enumeration	OS	enumeration	MP	enumeration	IR	enumeration	PF	enumeration	CM	enumeration	NP	enumeration	SP	enumeration	MB
Kind	Value																								
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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/OriginFacilityLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

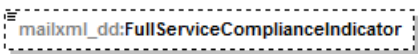
element **StartTheClockBEMUBlock/StartTheClockBEMU/ArrivalDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockBEMUBlock/StartTheClockBEMU/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceComplianceIndicator**

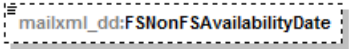
diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceNonComplianceReasonCode**


diagram																									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																								
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr><td>enumeration</td><td>A</td></tr> <tr><td>enumeration</td><td>B</td></tr> <tr><td>enumeration</td><td>D</td></tr> <tr><td>enumeration</td><td>E</td></tr> <tr><td>enumeration</td><td>I</td></tr> <tr><td>enumeration</td><td>L</td></tr> <tr><td>enumeration</td><td>M</td></tr> <tr><td>enumeration</td><td>N</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>Q</td></tr> <tr><td>enumeration</td><td>R</td></tr> </table>	Kind	Value	enumeration	A	enumeration	B	enumeration	D	enumeration	E	enumeration	I	enumeration	L	enumeration	M	enumeration	N	enumeration	P	enumeration	Q	enumeration	R
Kind	Value																								
enumeration	A																								
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enumeration	E																								
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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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceIndicator

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element StartTheClockBEMUBlock/StartTheClockBEMU/ContainerID


diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element StartTheClockBEMUBlock/StartTheClockBEMU/ContainerType


diagram																																													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																												
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr><td>enumeration</td><td>1</td></tr> <tr><td>enumeration</td><td>2</td></tr> <tr><td>enumeration</td><td>3</td></tr> <tr><td>enumeration</td><td>4</td></tr> <tr><td>enumeration</td><td>5</td></tr> <tr><td>enumeration</td><td>6</td></tr> <tr><td>enumeration</td><td>7</td></tr> <tr><td>enumeration</td><td>8</td></tr> <tr><td>enumeration</td><td>9</td></tr> <tr><td>enumeration</td><td>10</td></tr> <tr><td>enumeration</td><td>11</td></tr> <tr><td>enumeration</td><td>12</td></tr> <tr><td>enumeration</td><td>13</td></tr> <tr><td>enumeration</td><td>14</td></tr> <tr><td>enumeration</td><td>E</td></tr> <tr><td>enumeration</td><td>F</td></tr> <tr><td>enumeration</td><td>L</td></tr> <tr><td>enumeration</td><td>O</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>T</td></tr> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	5	enumeration	6	enumeration	7	enumeration	8	enumeration	9	enumeration	10	enumeration	11	enumeration	12	enumeration	13	enumeration	14	enumeration	E	enumeration	F	enumeration	L	enumeration	O	enumeration	P	enumeration	S	enumeration	T
Kind	Value																																												
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enumeration	14																																												
enumeration	E																																												
enumeration	F																																												
enumeration	L																																												
enumeration	O																																												
enumeration	P																																												
enumeration	S																																												
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	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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

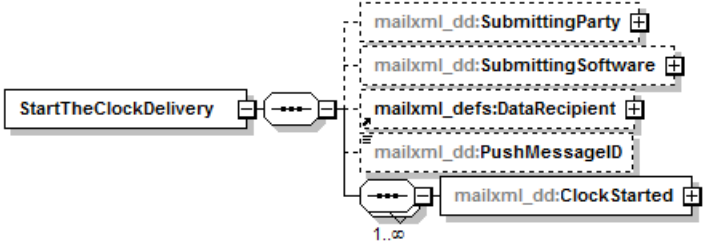
element **StartTheClockBEMUBlock/StartTheClockBEMU/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

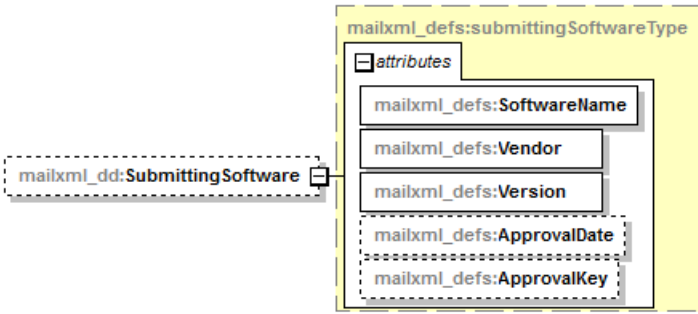
element **StartTheClockDelivery**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockDelivery/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **StartTheClockDelivery/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **StartTheClockDelivery/PushMessageID**

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

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
-----------	---

element **StartTheClockDelivery/ClockStarted**

diagram	<pre> classDiagram class ClockStarted["mailxml_dd:ClockStarted"] class BEMUBlock["mailxml_dd:StartTheClockBEMUBlock"] class DropShipBlock["mailxml_dd:StartTheClockDropShipOrOriginBlock"] class PlantLoadBlock["mailxml_dd:StartTheClockPlantLoadBlock"] ClockStarted "0..∞" -- "0..∞" BEMUBlock ClockStarted "0..∞" -- "0..∞" DropShipBlock ClockStarted "0..∞" -- "0..∞" PlantLoadBlock </pre>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockDropShipOrOrigin**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element clockStartedType/StartTheClockDropShipOrOriginBlock


element **StartTheClockDropShipOrOrigin/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

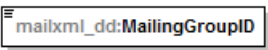
element **StartTheClockDropShipOrOrigin/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

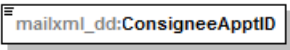
element **StartTheClockDropShipOrOrigin/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/ConsigneeApptID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

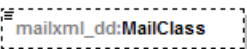
element **StartTheClockDropShipOrOrigin/CSADispatchNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockDropShipOrOrigin/PublicationNumber**

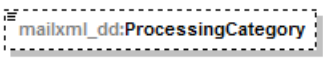
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockDropShipOrOrigin/MailClass**


diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>1</td></tr> <tr> <td>enumeration</td><td>2</td></tr> </table>	Kind	Value	enumeration	1	enumeration	2
Kind	Value						
enumeration	1						
enumeration	2						

	enumeration	3
	enumeration	4
	enumeration	6


element StartTheClockDropShipOrOrigin/ProcessingCategory

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	LT
	enumeration	FL
	enumeration	CD
	enumeration	OS
	enumeration	MP
	enumeration	IR
	enumeration	PF
	enumeration	CM
	enumeration	NP
	enumeration	SP
	enumeration	MB

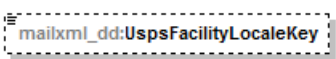
element StartTheClockDropShipOrOrigin/DropShipYesNo

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	Yes
	enumeration	No


element StartTheClockDropShipOrOrigin/UspsFacilityName

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	


element StartTheClockDropShipOrOrigin/UspsFacilityLocaleKey

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	


element StartTheClockDropShipOrOrigin/City

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	


element **StartTheClockDropShipOrOrigin/State**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	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
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	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY

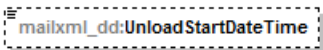
element **StartTheClockDropShipOrOrigin/ApptDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/ArrivalDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/UnloadStartDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/UnloadEndDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

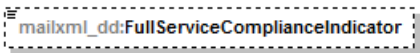
element **StartTheClockDropShipOrOrigin/ApptStatus**

diagram													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd												
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Open</td></tr> <tr> <td>enumeration</td><td>Closed</td></tr> <tr> <td>enumeration</td><td>No Show</td></tr> <tr> <td>enumeration</td><td>Unscheduled</td></tr> <tr> <td>enumeration</td><td>Rejected</td></tr> </table>	Kind	Value	enumeration	Open	enumeration	Closed	enumeration	No Show	enumeration	Unscheduled	enumeration	Rejected
Kind	Value												
enumeration	Open												
enumeration	Closed												
enumeration	No Show												
enumeration	Unscheduled												
enumeration	Rejected												

element **StartTheClockDropShipOrOrigin/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/FullServiceComplianceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						


element **StartTheClockDropShipOrOrigin/FullServiceNonComplianceReasonCode**

diagram																																	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr><td>enumeration</td><td>A</td></tr> <tr><td>enumeration</td><td>B</td></tr> <tr><td>enumeration</td><td>D</td></tr> <tr><td>enumeration</td><td>E</td></tr> <tr><td>enumeration</td><td>I</td></tr> <tr><td>enumeration</td><td>L</td></tr> <tr><td>enumeration</td><td>M</td></tr> <tr><td>enumeration</td><td>N</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>Q</td></tr> <tr><td>enumeration</td><td>R</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>U</td></tr> <tr><td>enumeration</td><td>V</td></tr> <tr><td>enumeration</td><td>X</td></tr> </table>	Kind	Value	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
Kind	Value																																
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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/FullServiceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						


element **StartTheClockDropShipOrOrigin/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockDropShipOrOrigin/ContainerType**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
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	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
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	enumeration	R
	enumeration	C
	enumeration	CT
	enumeration	M
	enumeration	AB
	enumeration	Y

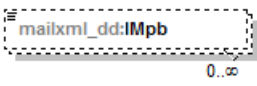
element **StartTheClockDropShipOrOrigin/IMcb**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	

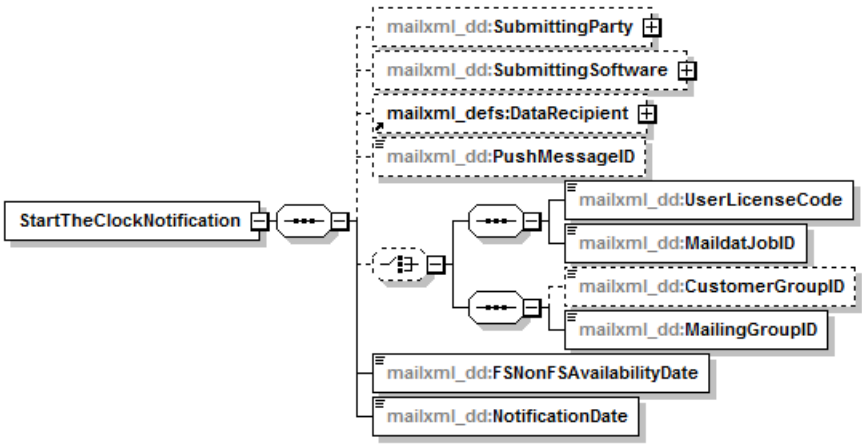
element **StartTheClockDropShipOrOrigin/IMtb**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	

element **StartTheClockDropShipOrOrigin/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

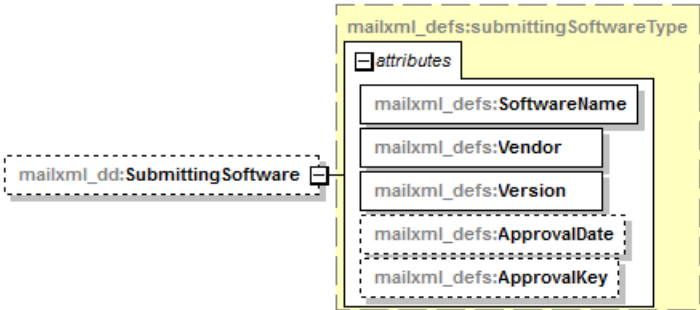
element **StartTheClockNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockNotification/SubmittingParty**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **StartTheClockNotification/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **StartTheClockNotification/PushMessageID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

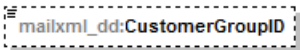
element **StartTheClockNotification/UserLicenseCode**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **StartTheClockNotification/MaildatJobID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

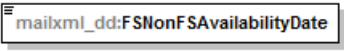
element **StartTheClockNotification/CustomerGroupID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **StartTheClockNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

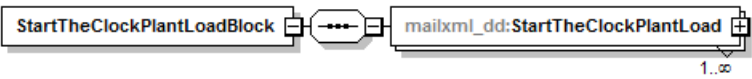
element **StartTheClockNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockPlantLoadBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	complexType clockStartedType

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

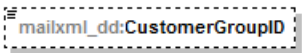
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

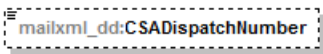
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

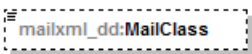
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/PublicationNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

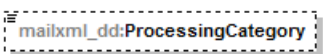
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CSADispatchNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailClass**


diagram													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd												
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>1</td></tr> <tr> <td>enumeration</td><td>2</td></tr> <tr> <td>enumeration</td><td>3</td></tr> <tr> <td>enumeration</td><td>4</td></tr> <tr> <td>enumeration</td><td>6</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	6
Kind	Value												
enumeration	1												
enumeration	2												
enumeration	3												
enumeration	4												
enumeration	6												

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ProcessingCategory**


diagram																			
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																		
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>LT</td></tr> <tr> <td>enumeration</td><td>FL</td></tr> <tr> <td>enumeration</td><td>CD</td></tr> <tr> <td>enumeration</td><td>OS</td></tr> <tr> <td>enumeration</td><td>MP</td></tr> <tr> <td>enumeration</td><td>IR</td></tr> <tr> <td>enumeration</td><td>PF</td></tr> <tr> <td>enumeration</td><td>CM</td></tr> </tbody> </table>	Kind	Value	enumeration	LT	enumeration	FL	enumeration	CD	enumeration	OS	enumeration	MP	enumeration	IR	enumeration	PF	enumeration	CM
Kind	Value																		
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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailReleasedDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

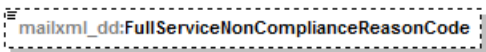
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/StartTheClockDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceComplianceIndicator**

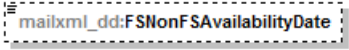
diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceNonComplianceReasonCode**


diagram											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd										
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>A</td></tr> <tr> <td>enumeration</td><td>B</td></tr> <tr> <td>enumeration</td><td>D</td></tr> <tr> <td>enumeration</td><td>E</td></tr> </table>	Kind	Value	enumeration	A	enumeration	B	enumeration	D	enumeration	E
Kind	Value										
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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerID**


diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerType**


diagram																															
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																														
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr><td>enumeration</td><td>1</td></tr> <tr><td>enumeration</td><td>2</td></tr> <tr><td>enumeration</td><td>3</td></tr> <tr><td>enumeration</td><td>4</td></tr> <tr><td>enumeration</td><td>5</td></tr> <tr><td>enumeration</td><td>6</td></tr> <tr><td>enumeration</td><td>7</td></tr> <tr><td>enumeration</td><td>8</td></tr> <tr><td>enumeration</td><td>9</td></tr> <tr><td>enumeration</td><td>10</td></tr> <tr><td>enumeration</td><td>11</td></tr> <tr><td>enumeration</td><td>12</td></tr> <tr><td>enumeration</td><td>13</td></tr> <tr><td>enumeration</td><td>14</td></tr> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	5	enumeration	6	enumeration	7	enumeration	8	enumeration	9	enumeration	10	enumeration	11	enumeration	12	enumeration	13	enumeration	14
Kind	Value																														
enumeration	1																														
enumeration	2																														
enumeration	3																														
enumeration	4																														
enumeration	5																														
enumeration	6																														
enumeration	7																														
enumeration	8																														
enumeration	9																														
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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**

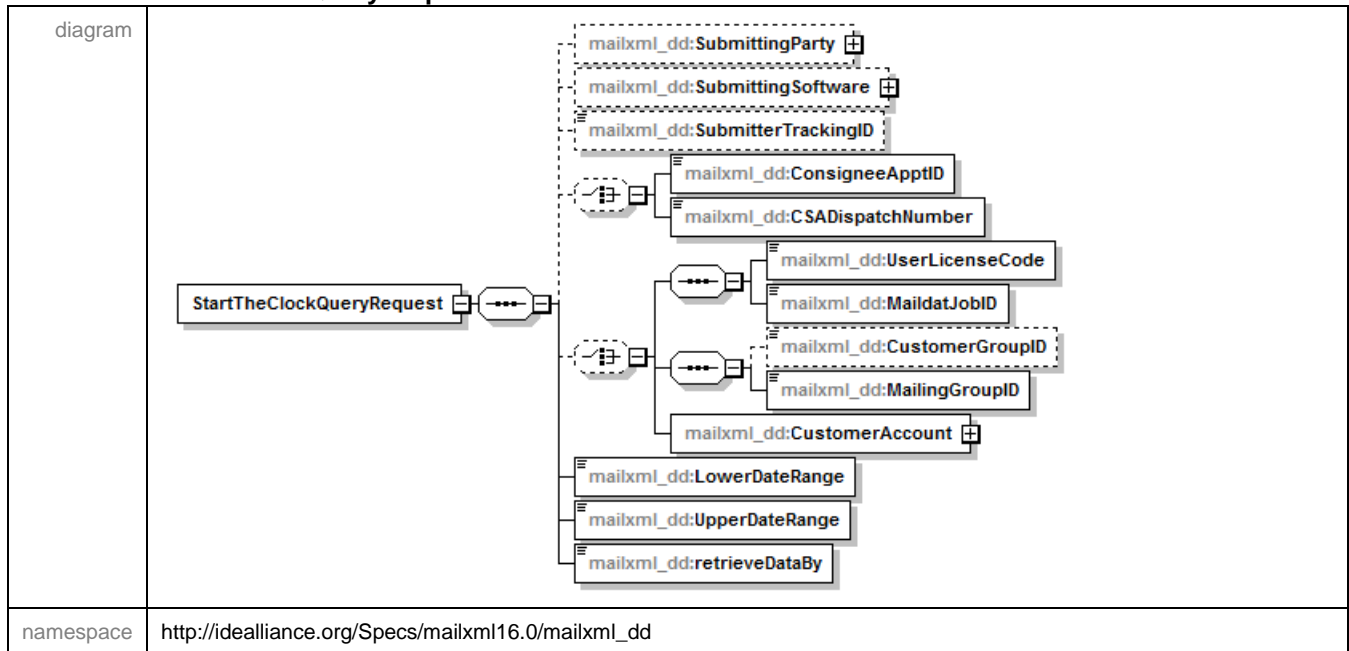
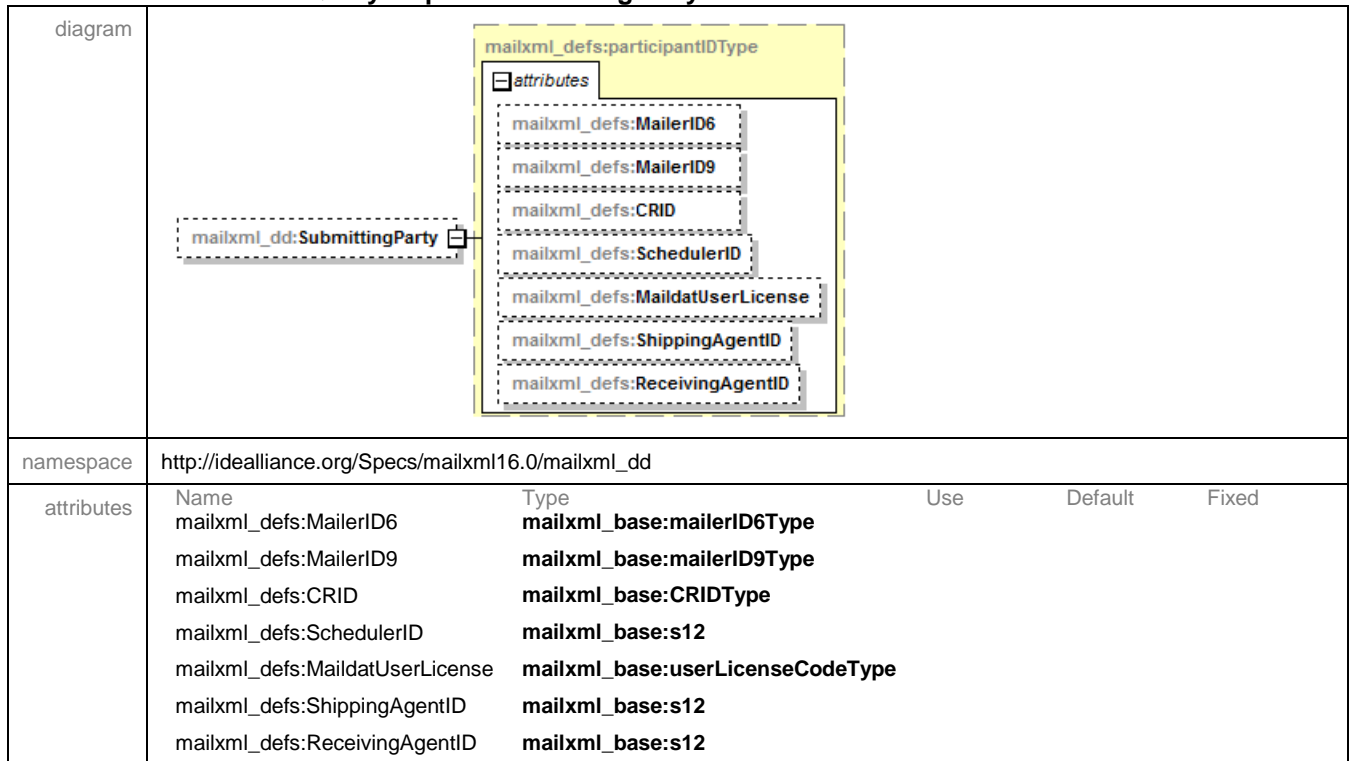
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMtb**

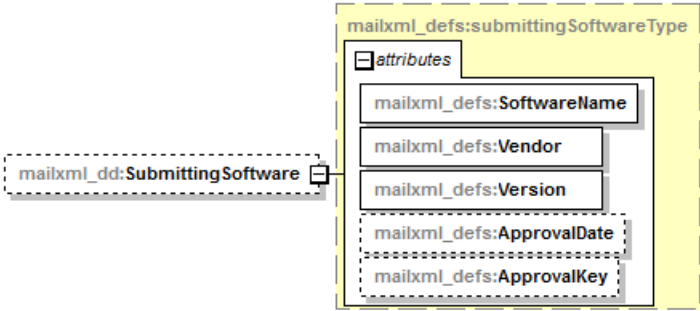
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMpb**

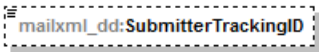
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockQueryRequest**element **StartTheClockQueryRequest/SubmittingParty**


element **StartTheClockQueryRequest/SubmittingSoftware**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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 **StartTheClockQueryRequest/SubmitterTrackingID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **StartTheClockQueryRequest/ConsigneeApptID**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

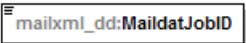
element **StartTheClockQueryRequest/CSADispatchNumber**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				

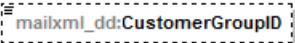
element **StartTheClockQueryRequest/UserLicenseCode**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				


element **StartTheClockQueryRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

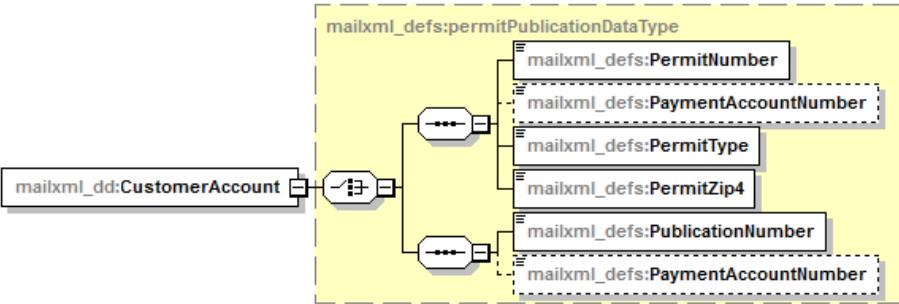
element **StartTheClockQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockQueryRequest/CustomerAccount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **StartTheClockQueryRequest/LowerDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

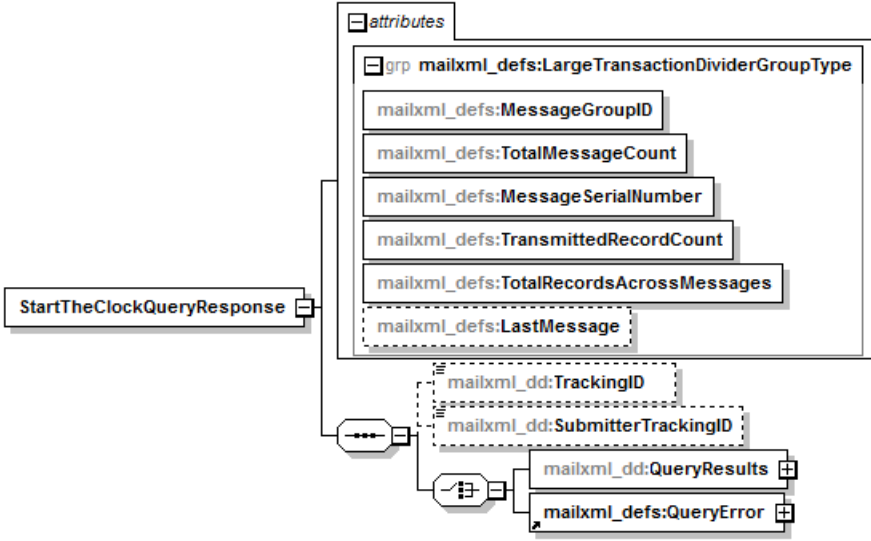
element **StartTheClockQueryRequest/UpperDateRange**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

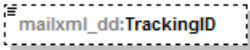
element **StartTheClockQueryRequest/retrieveDataBy**

diagram									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>FS</td></tr> <tr> <td>enumeration</td><td>NFS</td></tr> <tr> <td>enumeration</td><td>Both</td></tr> </table>	Kind	Value	enumeration	FS	enumeration	NFS	enumeration	Both
Kind	Value								
enumeration	FS								
enumeration	NFS								
enumeration	Both								

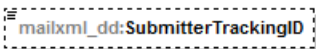
element **StartTheClockQueryResponse**

diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
attributes	Name	Type	Use	Default	Fixed
	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	

element **StartTheClockQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockQueryResponse/QueryResults**

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:QueryResults</code> element. It is a container for a sequence of elements, indicated by a box with three dots and a cardinality of <code>1..∞</code>. The sequence consists of: <ul style="list-style-type: none"> A <code>mailxml_defs:LargeTransactionDividerResult</code> element (indicated by a dashed box and a cardinality of <code>1..∞</code>). A <code>mailxml_dd:ClockStarted</code> element (indicated by a dashed box and a cardinality of <code>1..∞</code>). A <code>mailxml_dd:ReturnInfo</code> element (indicated by a dashed box and a cardinality of <code>1..∞</code>). </p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockQueryResponse/QueryResults/ClockStarted**

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:ClockStarted</code> element. It is a container for a sequence of elements, indicated by a box with three dots and a cardinality of <code>0..∞</code>. The sequence consists of: <ul style="list-style-type: none"> A <code>mailxml_dd:clockStartedType</code> container (indicated by a dashed box and a cardinality of <code>0..∞</code>), which contains: <ul style="list-style-type: none"> A <code>mailxml_dd:StartTheClockBEMUBlock</code> element (indicated by a dashed box and a cardinality of <code>0..∞</code>). A <code>mailxml_dd:StartTheClockDropShipOrOriginBlock</code> element (indicated by a dashed box and a cardinality of <code>0..∞</code>). A <code>mailxml_dd:StartTheClockPlantLoadBlock</code> element (indicated by a dashed box and a cardinality of <code>0..∞</code>). </p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **StartTheClockQueryResponse/QueryResults/ReturnInfo**

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:ReturnInfo</code> element. It is a container for a sequence of elements, indicated by a box with three dots and a cardinality of <code>0..∞</code>. The sequence consists of: <ul style="list-style-type: none"> A <code>mailxml_defs:basicReturnInfoType</code> container (indicated by a dashed box and a cardinality of <code>0..∞</code>), which contains: <ul style="list-style-type: none"> A <code>mailxml_defs:ReturnCode</code> element (indicated by a dashed box and a cardinality of <code>0..∞</code>). A <code>mailxml_defs:ReturnDescription</code> element (indicated by a dashed box and a cardinality of <code>0..∞</code>). A <code>mailxml_defs:errorWarning</code> element (indicated by a dashed box and a cardinality of <code>0..∞</code>). A <code>mailxml_defs:ContainerErrorWarningBlock</code> element (indicated by a dashed box and a cardinality of <code>0..∞</code>). </p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **addressCorrectionAddressType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements newAddressCorrectionAddressType/NewDomesticAddress AddressCorrection/OldAddress

element **addressCorrectionAddressType/AddressType**

diagram																					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																				
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>F</td></tr> <tr><td>enumeration</td><td>G</td></tr> <tr><td>enumeration</td><td>H</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>R</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>U</td></tr> <tr><td>enumeration</td><td>V</td></tr> <tr><td>enumeration</td><td>X</td></tr> </tbody> </table>	Kind	Value	enumeration	F	enumeration	G	enumeration	H	enumeration	P	enumeration	R	enumeration	S	enumeration	U	enumeration	V	enumeration	X
Kind	Value																				
enumeration	F																				
enumeration	G																				
enumeration	H																				
enumeration	P																				
enumeration	R																				
enumeration	S																				
enumeration	U																				
enumeration	V																				
enumeration	X																				


element **addressCorrectionAddressType/UrbanizationName**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **addressCorrectionAddressType/PrimaryNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element addressCorrectionAddressType/PreDirectional

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element addressCorrectionAddressType/StreetName

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element addressCorrectionAddressType/StreetSuffix

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

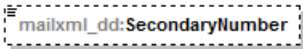
element addressCorrectionAddressType/PostDirectional

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

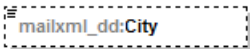
element addressCorrectionAddressType/UnitDesignator

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element addressCorrectionAddressType/SecondaryNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element addressCorrectionAddressType/City

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **addressCorrectionAddressType/State**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	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
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	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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

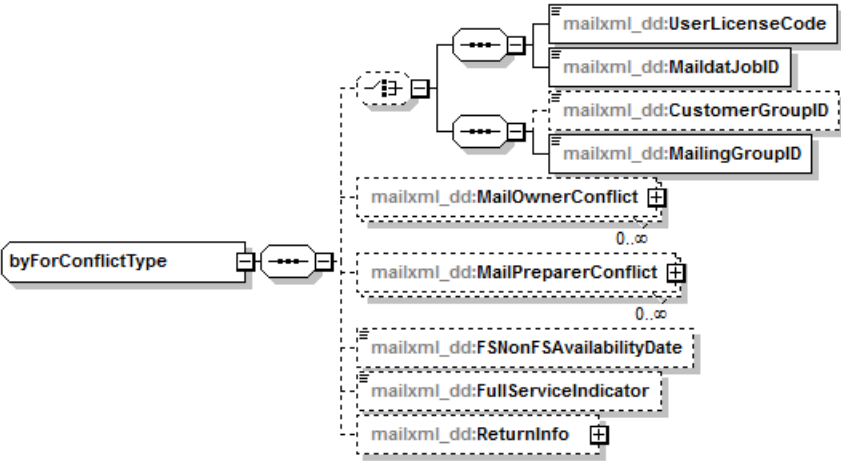
element **addressCorrectionAddressType/ZipCodePlus4**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **addressCorrectionAddressType/DeliveryPoint11DigitZip**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


complexType **byForConflictType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements ByForConflictDelivery/ByForConflict ByForConflictQueryResponse/QueryResults/ByForConflict

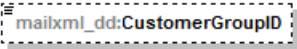
element **byForConflictType/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **byForConflictType/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

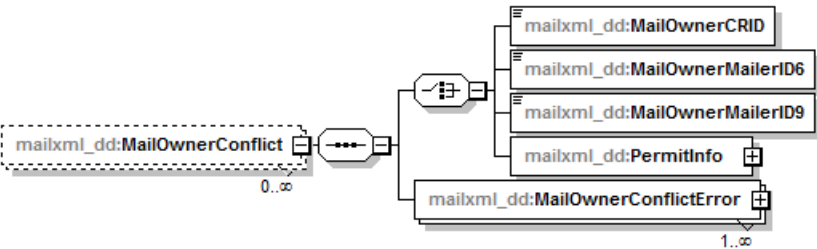
element **byForConflictType/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **byForConflictType/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **byForConflictType/MailOwnerConflict**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **byForConflictType/MailOwnerConflict/MailOwnerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **byForConflictType/MailOwnerConflict/MailOwnerMailerID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **byForConflictType/MailOwnerConflict/MailOwnerMailerID9**

diagram	
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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element byForConflictType/MailOwnerConflict/PermitInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element byForConflictType/MailOwnerConflict/MailOwnerConflictError

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerCRID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerMailerID6

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerMailerID9

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element byForConflictType/MailOwnerConflict/MailOwnerConflictError/PermitInfo

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:PermitInfo</code> element. It is a container for a sequence of elements. The first element is <code>mailxml_defs:PermitPublicationDataType</code>, which is a complex type containing several sub-elements: <code>mailxml_defs:PermitNumber</code>, <code>mailxml_defs:PaymentAccountNumber</code>, <code>mailxml_defs:PermitType</code>, <code>mailxml_defs:PermitZip4</code>, <code>mailxml_defs:PublicationNumber</code>, and <code>mailxml_defs:PaymentAccountNumber</code>. The <code>mailxml_defs:PermitPublicationDataType</code> element is highlighted with a yellow background. The <code>mailxml_dd:PermitInfo</code> element is shown as a box with a sequence of elements, with the <code>mailxml_defs:PermitPublicationDataType</code> element being the first in the sequence.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element byForConflictType/MailOwnerConflict/MailOwnerConflictError/ConflictReasonCode

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:ConflictReasonCode</code> element. It is a simple element represented by a box with the text <code>mailxml_dd:ConflictReasonCode</code>.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element byForConflictType/MailOwnerConflict/MailOwnerConflictError/ConflictReasonDescription

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:ConflictReasonDescription</code> element. It is a simple element represented by a box with the text <code>mailxml_dd:ConflictReasonDescription</code>.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

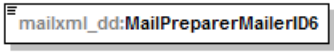
element byForConflictType/MailPreparerConflict

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:MailPreparerConflict</code> element. It is a container for a sequence of elements. The first element is <code>mailxml_dd:MailPreparerConflict</code>, which is a complex type containing several sub-elements: <code>mailxml_dd:MailPreparerCRID</code>, <code>mailxml_dd:MailPreparerMailerID6</code>, <code>mailxml_dd:MailPreparerMailerID9</code>, <code>mailxml_dd:PermitInfo</code>, and <code>mailxml_dd:MailPreparerConflictError</code>. The <code>mailxml_dd:MailPreparerConflict</code> element is highlighted with a dashed border. The <code>mailxml_dd:MailPreparerConflict</code> element is shown as a box with a sequence of elements, with the <code>mailxml_dd:MailPreparerConflict</code> element being the first in the sequence. The <code>mailxml_dd:MailPreparerConflictError</code> element is shown as a box with a sequence of elements, with the <code>mailxml_dd:MailPreparerConflictError</code> element being the first in the sequence. The <code>mailxml_dd:MailPreparerConflict</code> element is shown with a cardinality of <code>0..∞</code> and the <code>mailxml_dd:MailPreparerConflictError</code> element is shown with a cardinality of <code>1..∞</code>.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element byForConflictType/MailPreparerConflict/MailPreparerCRID

diagram	<p>The diagram shows the structure of the <code>mailxml_dd:MailPreparerCRID</code> element. It is a simple element represented by a box with the text <code>mailxml_dd:MailPreparerCRID</code>.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

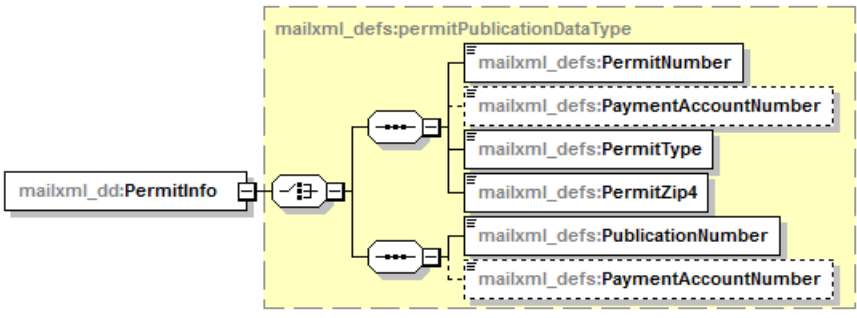
element **byForConflictType/MailPreparerConflict/MailPreparerMailerID6**

diagram	 The diagram shows a single rectangular box labeled <code>mailxml_dd:MailPreparerMailerID6</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

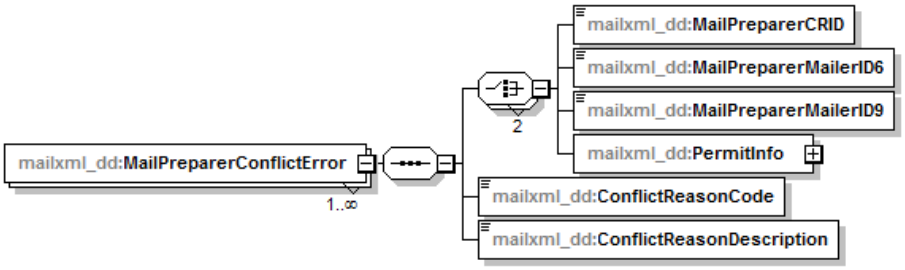
element **byForConflictType/MailPreparerConflict/MailPreparerMailerID9**

diagram	 The diagram shows a single rectangular box labeled <code>mailxml_dd:MailPreparerMailerID9</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **byForConflictType/MailPreparerConflict/PermitInfo**

diagram	 The diagram shows the <code>mailxml_dd:PermitInfo</code> element connected to a choice container (a circle with a vertical line and a bracket). This choice container has two branches. The first branch leads to a sequence container (a rectangle with three dots) which contains a choice container (a circle with a vertical line and a bracket). This choice container has four options: <code>mailxml_defs:PermitNumber</code> , <code>mailxml_defs:PaymentAccountNumber</code> , <code>mailxml_defs:PermitType</code> , and <code>mailxml_defs:PermitZip4</code> . The second branch from the main choice container leads to another sequence container (a rectangle with three dots) which contains a choice container (a circle with a vertical line and a bracket). This choice container has two options: <code>mailxml_defs:PublicationNumber</code> and <code>mailxml_defs:PaymentAccountNumber</code> . A yellow dashed box labeled <code>mailxml_defs:permitPublicationDataType</code> encloses the two sequence containers.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

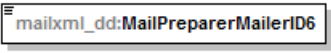
element **byForConflictType/MailPreparerConflict/MailPreparerConflictError**

diagram	 The diagram shows the <code>mailxml_dd:MailPreparerConflictError</code> element connected to a sequence container (a rectangle with three dots). This sequence container has a cardinality of <code>1..∞</code> . It is followed by a choice container (a circle with a vertical line and a bracket) with a cardinality of <code>2</code> . This choice container has five options: <code>mailxml_dd:MailPreparerCRID</code> , <code>mailxml_dd:MailPreparerMailerID6</code> , <code>mailxml_dd:MailPreparerMailerID9</code> , <code>mailxml_dd:PermitInfo</code> , <code>mailxml_dd:ConflictReasonCode</code> , and <code>mailxml_dd:ConflictReasonDescription</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


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

diagram	 The diagram shows a single rectangular box labeled <code>mailxml_dd:MailPreparerCRID</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

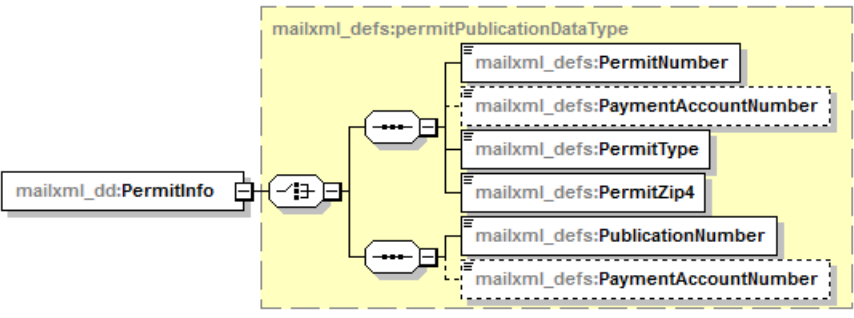
element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/MailPreparerMailerID6**

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:MailPreparerMailerID6'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

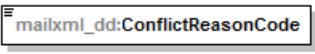
element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/MailPreparerMailerID9**

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:MailPreparerMailerID9'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


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

diagram	 The diagram shows a rectangular box labeled 'mailxml_dd:PermitInfo' connected to a complex structure. This structure is a dashed yellow box labeled 'mailxml_defs:permitPublicationDataType'. Inside this box, there are two main branches. The left branch contains a box labeled 'mailxml_defs:PermitNumber'. The right branch contains a box labeled 'mailxml_defs:PaymentAccountNumber'. These two branches are connected to a central box labeled 'mailxml_defs:PermitType'. Below 'mailxml_defs:PermitType' is a box labeled 'mailxml_defs:PermitZip4'. Below 'mailxml_defs:PermitZip4' are two boxes: 'mailxml_defs:PublicationNumber' and 'mailxml_defs:PaymentAccountNumber'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

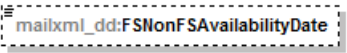
element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/ConflictReasonCode**

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:ConflictReasonCode'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


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

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:ConflictReasonDescription'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

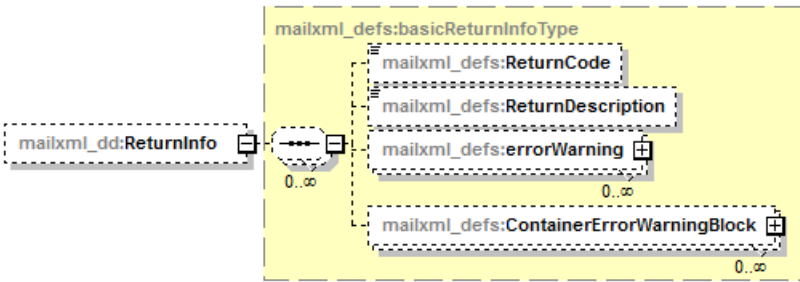
element **byForConflictType/FSNonFSAvailabilityDate**

diagram	 The diagram shows a single rectangular box labeled 'mailxml_dd:FSNonFSAvailabilityDate'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

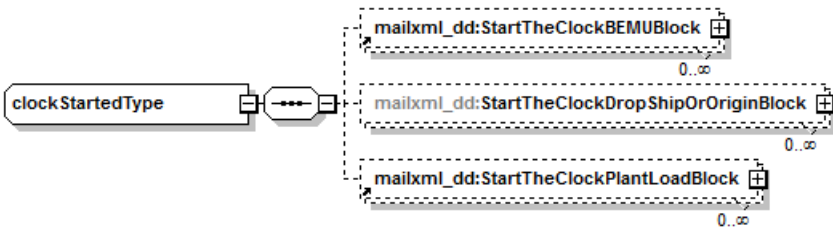
element **byForConflictType/FullServiceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

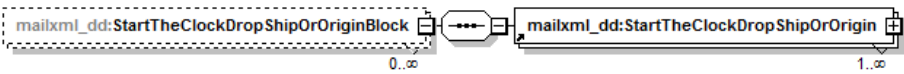
element **byForConflictType/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **clockStartedType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements StartTheClockDelivery/ClockStarted StartTheClockQueryResponse/QueryResults/ClockStarted

element **clockStartedType/StartTheClockDropShipOrOriginBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **dqrContainerInfoType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements DataQualityVerificationReportDelivery/DataQualityContainerInfo DataQualityVerificationReportDelivery/DataQualityContainerInfo DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo

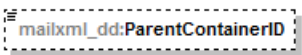
element **dqrContainerInfoType/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

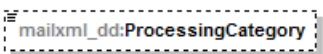
element **dqrContainerInfoType/SiblingRefContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

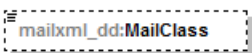
element **dqrContainerInfoType/ParentContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **dqrContainerInfoType/ProcessingCategory**

diagram																									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																								
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>LT</td></tr> <tr><td>enumeration</td><td>FL</td></tr> <tr><td>enumeration</td><td>CD</td></tr> <tr><td>enumeration</td><td>OS</td></tr> <tr><td>enumeration</td><td>MP</td></tr> <tr><td>enumeration</td><td>IR</td></tr> <tr><td>enumeration</td><td>PF</td></tr> <tr><td>enumeration</td><td>CM</td></tr> <tr><td>enumeration</td><td>NP</td></tr> <tr><td>enumeration</td><td>SP</td></tr> <tr><td>enumeration</td><td>MB</td></tr> </tbody> </table>	Kind	Value	enumeration	LT	enumeration	FL	enumeration	CD	enumeration	OS	enumeration	MP	enumeration	IR	enumeration	PF	enumeration	CM	enumeration	NP	enumeration	SP	enumeration	MB
Kind	Value																								
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													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd												
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>1</td></tr> <tr><td>enumeration</td><td>2</td></tr> <tr><td>enumeration</td><td>3</td></tr> <tr><td>enumeration</td><td>4</td></tr> <tr><td>enumeration</td><td>6</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	6
Kind	Value												
enumeration	1												
enumeration	2												
enumeration	3												
enumeration	4												
enumeration	6												


element **dqrContainerInfoType/USPSFacilityLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **dqrContainerInfoType/City**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **dqrContainerInfoType/State**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	AA
	enumeration	AE
	enumeration	AP
	enumeration	AL
	enumeration	AK
	enumeration	AS
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	enumeration	CT
	enumeration	DE
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	enumeration	GA
	enumeration	GU
	enumeration	HI
	enumeration	IL
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	enumeration	IA
	enumeration	ID
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	enumeration	MP
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	enumeration	OR
	enumeration	OK
	enumeration	PW
	enumeration	PA
	enumeration	PR
	enumeration	RI
	enumeration	SC
	enumeration	SD
	enumeration	TN
	enumeration	TX
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	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY

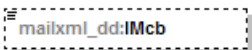
element **dqrContainerInfoType/MailingDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **dqrContainerInfoType/ContainerType**

diagram																																																																											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																																																										
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>1</td></tr> <tr><td>enumeration</td><td>2</td></tr> <tr><td>enumeration</td><td>3</td></tr> <tr><td>enumeration</td><td>4</td></tr> <tr><td>enumeration</td><td>5</td></tr> <tr><td>enumeration</td><td>6</td></tr> <tr><td>enumeration</td><td>7</td></tr> <tr><td>enumeration</td><td>8</td></tr> <tr><td>enumeration</td><td>9</td></tr> <tr><td>enumeration</td><td>10</td></tr> <tr><td>enumeration</td><td>11</td></tr> <tr><td>enumeration</td><td>12</td></tr> <tr><td>enumeration</td><td>13</td></tr> <tr><td>enumeration</td><td>14</td></tr> <tr><td>enumeration</td><td>E</td></tr> <tr><td>enumeration</td><td>F</td></tr> <tr><td>enumeration</td><td>L</td></tr> <tr><td>enumeration</td><td>O</td></tr> <tr><td>enumeration</td><td>P</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>T</td></tr> <tr><td>enumeration</td><td>V</td></tr> <tr><td>enumeration</td><td>B</td></tr> <tr><td>enumeration</td><td>U</td></tr> <tr><td>enumeration</td><td>Z</td></tr> <tr><td>enumeration</td><td>X</td></tr> <tr><td>enumeration</td><td>H</td></tr> <tr><td>enumeration</td><td>A</td></tr> <tr><td>enumeration</td><td>G</td></tr> <tr><td>enumeration</td><td>D</td></tr> <tr><td>enumeration</td><td>R</td></tr> <tr><td>enumeration</td><td>C</td></tr> <tr><td>enumeration</td><td>CT</td></tr> <tr><td>enumeration</td><td>M</td></tr> <tr><td>enumeration</td><td>AB</td></tr> <tr><td>enumeration</td><td>Y</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	5	enumeration	6	enumeration	7	enumeration	8	enumeration	9	enumeration	10	enumeration	11	enumeration	12	enumeration	13	enumeration	14	enumeration	E	enumeration	F	enumeration	L	enumeration	O	enumeration	P	enumeration	S	enumeration	T	enumeration	V	enumeration	B	enumeration	U	enumeration	Z	enumeration	X	enumeration	H	enumeration	A	enumeration	G	enumeration	D	enumeration	R	enumeration	C	enumeration	CT	enumeration	M	enumeration	AB	enumeration	Y
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element **dqrContainerInfoType/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **dqrContainerInfoType/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **dqrContainerInfoType/CSAID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **dqrContainerInfoType/ConsigneeAppTID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

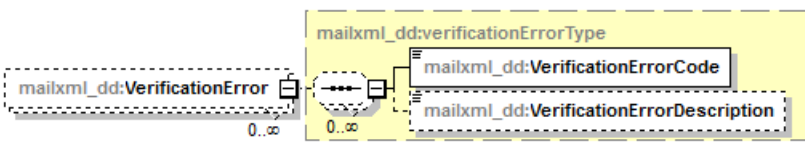
element **dqrContainerInfoType/FSNonFSAvailabilityDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **dqrContainerInfoType/FullServiceIndicator**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Yes</td> </tr> <tr> <td>enumeration</td> <td>No</td> </tr> </tbody> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

element **dqrContainerInfoType/VerificationError**


diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **dqrContainerInfoType/PreparerCRID**

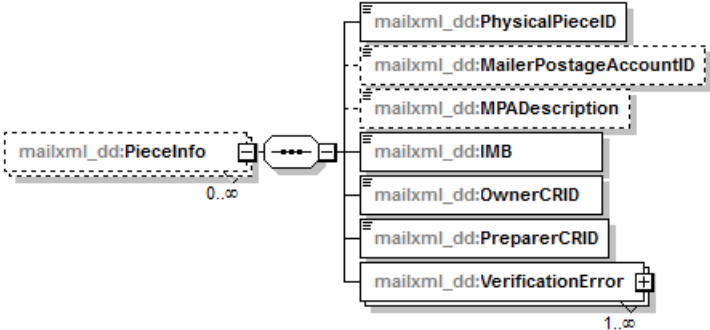
diagram	
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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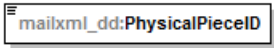
element `dqrContainerInfoType/OwnerCRID`

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:OwnerCRID</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element `dqrContainerInfoType/PieceInfo`

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:PieceInfo</code> with a multiplicity of <code>0..∞</code> . This box is connected to a central point, which then branches out to a list of elements: <code>mailxml_dd:PhysicalPieceID</code> , <code>mailxml_dd:MailerPostageAccountID</code> (dashed box), <code>mailxml_dd:MPADescription</code> (dashed box), <code>mailxml_dd:IMB</code> , <code>mailxml_dd:OwnerCRID</code> , <code>mailxml_dd:PreparerCRID</code> , and <code>mailxml_dd:VerificationError</code> (dashed box). The <code>mailxml_dd:VerificationError</code> element has a multiplicity of <code>1..∞</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

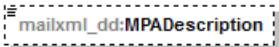
element `dqrContainerInfoType/PieceInfo/PhysicalPieceID`

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:PhysicalPieceID</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element `dqrContainerInfoType/PieceInfo/MailerPostageAccountID`

diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:MailerPostageAccountID</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element `dqrContainerInfoType/PieceInfo/MPADescription`


diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:MPADescription</code> .
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element `dqrContainerInfoType/PieceInfo/IMB`

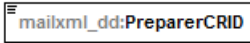
diagram	 A diagram showing a dashed box containing the text <code>mailxml_dd:IMB</code> .
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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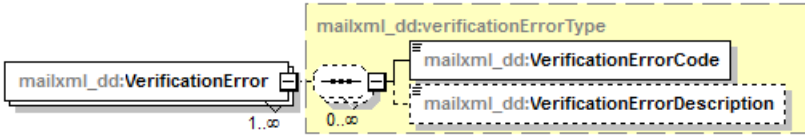
element `dqrContainerInfoType/PieceInfo/OwnerCRID`

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

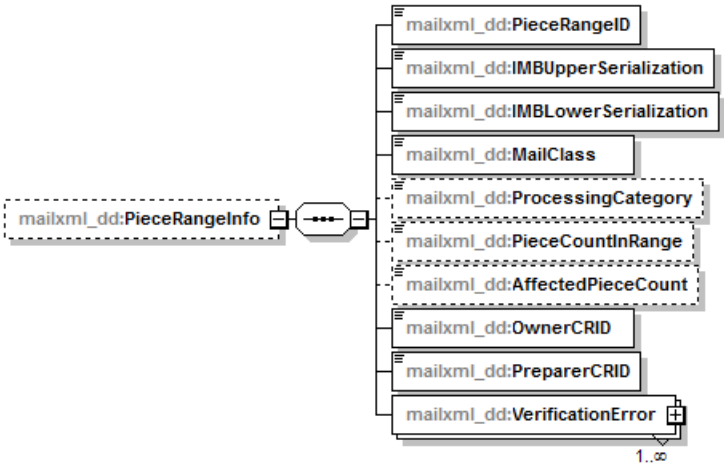
element `dqrContainerInfoType/PieceInfo/PreparerCRID`

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element `dqrContainerInfoType/PieceInfo/VerificationError`

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element `dqrContainerInfoType/PieceRangeInfo`

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

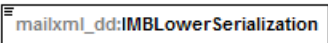
element `dqrContainerInfoType/PieceRangeInfo/PieceRangeID`

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

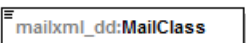
element `dqrContainerInfoType/PieceRangeInfo/IMBUpperSerialization`

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

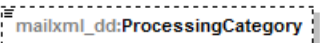
element `dqrContainerInfoType/PieceRangeInfo/IMBLowerSerialization`

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

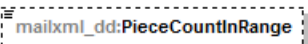
element `dqrContainerInfoType/PieceRangeInfo/MailClass`

diagram													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd												
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>1</td></tr> <tr><td>enumeration</td><td>2</td></tr> <tr><td>enumeration</td><td>3</td></tr> <tr><td>enumeration</td><td>4</td></tr> <tr><td>enumeration</td><td>6</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	6
Kind	Value												
enumeration	1												
enumeration	2												
enumeration	3												
enumeration	4												
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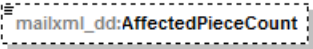
element `dqrContainerInfoType/PieceRangeInfo/ProcessingCategory`

diagram																									
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																								
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>LT</td></tr> <tr><td>enumeration</td><td>FL</td></tr> <tr><td>enumeration</td><td>CD</td></tr> <tr><td>enumeration</td><td>OS</td></tr> <tr><td>enumeration</td><td>MP</td></tr> <tr><td>enumeration</td><td>IR</td></tr> <tr><td>enumeration</td><td>PF</td></tr> <tr><td>enumeration</td><td>CM</td></tr> <tr><td>enumeration</td><td>NP</td></tr> <tr><td>enumeration</td><td>SP</td></tr> <tr><td>enumeration</td><td>MB</td></tr> </tbody> </table>	Kind	Value	enumeration	LT	enumeration	FL	enumeration	CD	enumeration	OS	enumeration	MP	enumeration	IR	enumeration	PF	enumeration	CM	enumeration	NP	enumeration	SP	enumeration	MB
Kind	Value																								
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enumeration	MP																								
enumeration	IR																								
enumeration	PF																								
enumeration	CM																								
enumeration	NP																								
enumeration	SP																								
enumeration	MB																								


element `dqrContainerInfoType/PieceRangeInfo/PieceCountInRange`

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **dqrContainerInfoType/PieceRangeInfo/AffectedPieceCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

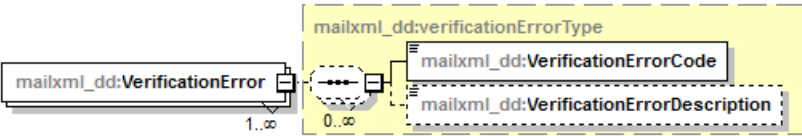
element **dqrContainerInfoType/PieceRangeInfo/OwnerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

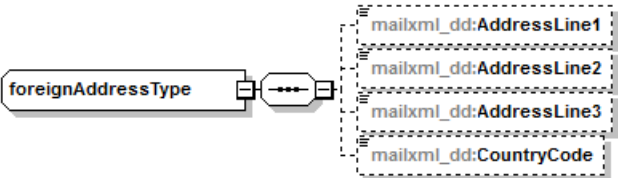
element **dqrContainerInfoType/PieceRangeInfo/PreparerCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **dqrContainerInfoType/PieceRangeInfo/VerificationError**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


complexType **foreignAddressType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element newAddressCorrectionAddressType/NewForeignAddress

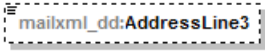
element **foreignAddressType/AddressLine1**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **foreignAddressType/AddressLine2**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

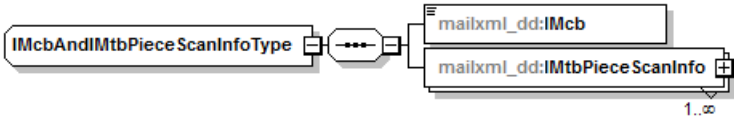
element **foreignAddressType/AddressLine3**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **foreignAddressType/CountryCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

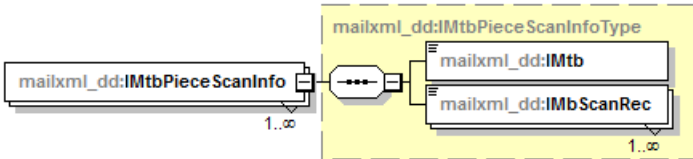
complexType **IMcbAndIMtbPieceScanInfoType**

diagram	 The diagram shows a complex type named IMcbAndIMtbPieceScanInfoType. It consists of two child elements: mailxml_dd:IMcb and mailxml_dd:IMtbPieceScanInfo. The mailxml_dd:IMtbPieceScanInfo element is shown with a multiplicity of 1..∞.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element IMbMailpieceScanData/IMcbAndIMtbPieceScanInfo

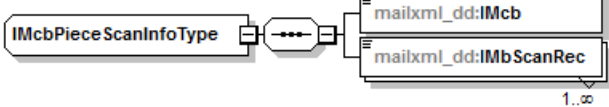
element **IMcbAndIMtbPieceScanInfoType/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **IMcbAndIMtbPieceScanInfoType/IMtbPieceScanInfo**

diagram	 The diagram shows the IMcbAndIMtbPieceScanInfoType complex type. It consists of two child elements: mailxml_dd:IMtbPieceScanInfo and mailxml_dd:IMtbPieceScanInfoType. The mailxml_dd:IMtbPieceScanInfoType element is shown with a multiplicity of 1..∞. The mailxml_dd:IMtbPieceScanInfoType element is further expanded to show its child elements: mailxml_dd:IMtb and mailxml_dd:IMbScanRec, both with a multiplicity of 1..∞.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


complexType IMcbPieceScanInfoType

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element IMbMailpieceScanData/IMcbPieceScanInfo

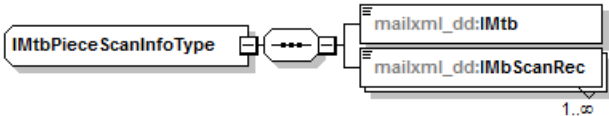
element IMcbPieceScanInfoType/IMcb

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element IMcbPieceScanInfoType/IMbScanRec

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


complexType IMtbPieceScanInfoType

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements IMbMailpieceScanData/IMtbPieceScanInfo IMcbAndIMtbPieceScanInfoType/IMtbPieceScanInfo

element IMtbPieceScanInfoType/IMtb

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element IMtbPieceScanInfoType/IMbScanRec

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **manifestScanEventDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements MPSVisDelivery/ManifestScanEvent/ManifestScanEventDetail MPSVisQueryResponse/QueryResults/ManifestScanEvent/ManifestScanEventDetail MPSVisDelivery/UnManifestedScanEventDetail MPSVisQueryResponse/QueryResults/UnManifestedScanEventDetail


element **manifestScanEventDetailType/USPSEventExtractFileVersionNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

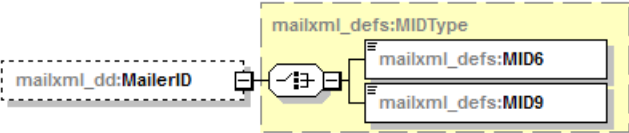
element **manifestScanEventDetailType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element manifestScanEventDetailType/ElectronicFileNumber

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element manifestScanEventDetailType/MailerID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

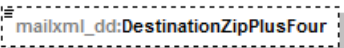
element manifestScanEventDetailType/MailerName

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

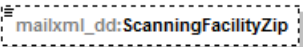
element manifestScanEventDetailType/DestinationZipCode

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

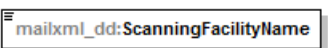
element manifestScanEventDetailType/DestinationZipPlusFour

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element manifestScanEventDetailType/ScanningFacilityZip

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element manifestScanEventDetailType/ScanningFacilityName

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element manifestScanEventDetailType/EventCode

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element manifestScanEventDetailType/EventName

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

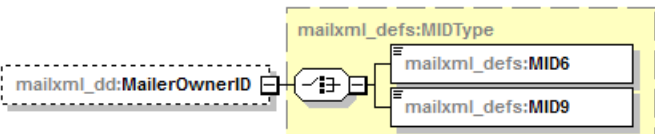
element manifestScanEventDetailType/EventDate

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

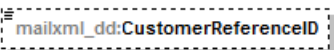
element manifestScanEventDetailType/EventTime

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element manifestScanEventDetailType/MailerOwnerID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element manifestScanEventDetailType/CustomerReferenceID


diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element manifestScanEventDetailType/DestinationCountryCode


diagram	
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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element manifestScanEventDetailType/RecipientName

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element manifestScanEventDetailType/OriginalLabel

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element manifestScanEventDetailType/UnitofMeasureCode

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element manifestScanEventDetailType/Weight

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element manifestScanEventDetailType/GuaranteedDeliveryDate

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element manifestScanEventDetailType/GuaranteedDeliveryTime

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **manifestScanEventDetailType/LogisticsManagerMailerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **manifestScanNotificationDataType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element MPSVisNotification/ManifestScanNotification

element **manifestScanNotificationDataType/ConsigneeManifestID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **manifestScanQueryType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element MPSVisQueryRequest/ManifestScanQuery

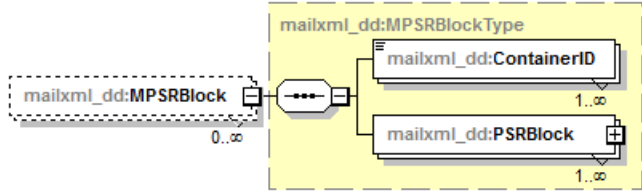
element **manifestScanQueryType/ConsigneeManifestID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

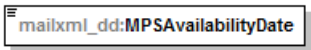
complexType **MPSNotificationDataType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element MPSVisNotification/MPSNotificationData

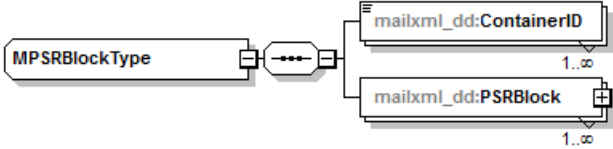
element **MPSNotificationDataType/MPSRBlock**

diagram	 <p>The diagram shows a dashed box labeled <code>mailxml_dd:MPSRBlock</code> with a cardinality of <code>0..∞</code>. This box is connected to a solid box labeled <code>mailxml_dd:MPSRBlockType</code>. Inside the solid box, there is a <code>mailxml_dd:ContainerID</code> element with a cardinality of <code>1..∞</code>, and a <code>mailxml_dd:PSRBlock</code> element with a cardinality of <code>1..∞</code>.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **MPSNotificationDataType/MPSAvailabilityDate**

diagram	 <p>The diagram shows a single element box labeled <code>mailxml_dd:MPSAvailabilityDate</code>.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

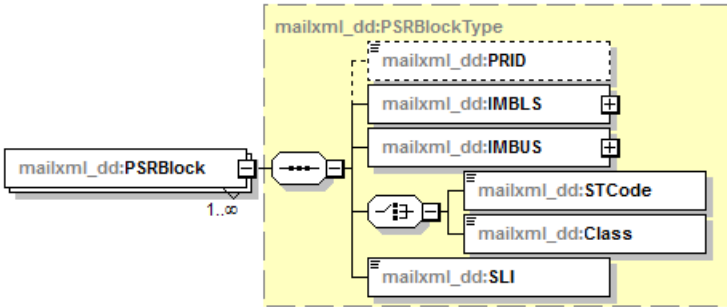
complexType **MPSRBlockType**

diagram	 <p>The diagram shows a box labeled <code>MPSRBlockType</code> connected to a dashed box containing two elements: <code>mailxml_dd:ContainerID</code> with a cardinality of <code>1..∞</code>, and <code>mailxml_dd:PSRBlock</code> with a cardinality of <code>1..∞</code>.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element MPSNotificationDataType/MPSRBlock

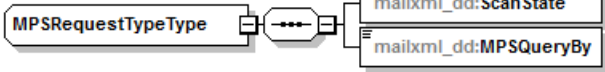
element **MPSRBlockType/ContainerID**

diagram	 <p>The diagram shows a single element box labeled <code>mailxml_dd:ContainerID</code> with a cardinality of <code>1..∞</code>.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSRBlockType/PSRBlock**

diagram	 <p>The diagram shows a dashed box labeled <code>mailxml_dd:PSRBlockType</code> containing several elements: <code>mailxml_dd:PRID</code>, <code>mailxml_dd:IMBLS</code>, <code>mailxml_dd:IMBUS</code>, <code>mailxml_dd:STCode</code>, <code>mailxml_dd:Class</code>, and <code>mailxml_dd:SLI</code>. A solid box labeled <code>mailxml_dd:PSRBlock</code> with a cardinality of <code>1..∞</code> is connected to the dashed box.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


complexType MPSRequestTypeType

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element MPSRequestTypeType/ScanState

diagram																																																															
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																																														
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>1</td></tr> <tr><td>enumeration</td><td>2</td></tr> <tr><td>enumeration</td><td>3</td></tr> <tr><td>enumeration</td><td>4</td></tr> <tr><td>enumeration</td><td>5</td></tr> <tr><td>enumeration</td><td>6</td></tr> <tr><td>enumeration</td><td>7</td></tr> <tr><td>enumeration</td><td>8</td></tr> <tr><td>enumeration</td><td>9</td></tr> <tr><td>enumeration</td><td>10</td></tr> <tr><td>enumeration</td><td>11</td></tr> <tr><td>enumeration</td><td>12</td></tr> <tr><td>enumeration</td><td>13</td></tr> <tr><td>enumeration</td><td>14</td></tr> <tr><td>enumeration</td><td>15</td></tr> <tr><td>enumeration</td><td>16</td></tr> <tr><td>enumeration</td><td>17</td></tr> <tr><td>enumeration</td><td>18</td></tr> <tr><td>enumeration</td><td>19</td></tr> <tr><td>enumeration</td><td>20</td></tr> <tr><td>enumeration</td><td>21</td></tr> <tr><td>enumeration</td><td>22</td></tr> <tr><td>enumeration</td><td>23</td></tr> <tr><td>enumeration</td><td>24</td></tr> <tr><td>enumeration</td><td>25</td></tr> <tr><td>enumeration</td><td>26</td></tr> <tr><td>enumeration</td><td>27</td></tr> <tr><td>enumeration</td><td>28</td></tr> <tr><td>enumeration</td><td>29</td></tr> <tr><td>enumeration</td><td>30</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	5	enumeration	6	enumeration	7	enumeration	8	enumeration	9	enumeration	10	enumeration	11	enumeration	12	enumeration	13	enumeration	14	enumeration	15	enumeration	16	enumeration	17	enumeration	18	enumeration	19	enumeration	20	enumeration	21	enumeration	22	enumeration	23	enumeration	24	enumeration	25	enumeration	26	enumeration	27	enumeration	28	enumeration	29	enumeration	30
Kind	Value																																																														
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enumeration	28																																																														
enumeration	29																																																														
enumeration	30																																																														

element MPSRequestTypeType/MPSQueryBy

diagram											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd										
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>A</td></tr> <tr><td>enumeration</td><td>S</td></tr> <tr><td>enumeration</td><td>PC</td></tr> <tr><td>enumeration</td><td>BC</td></tr> </tbody> </table>	Kind	Value	enumeration	A	enumeration	S	enumeration	PC	enumeration	BC
Kind	Value										
enumeration	A										
enumeration	S										
enumeration	PC										
enumeration	BC										

complexType **MPSRResponseBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSRResponseBlockType/ContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSRResponseBlockType/PSRResponseBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **MPSVisIncludedInScanRecFlagType**


diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element MPSVisScanQueryType/FieldIncludedScanRecFlag

element **MPSVisIncludedInScanRecFlagType/IMcb**

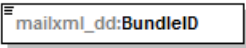
diagram					
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd				
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> </table>	Kind	Value	enumeration	Yes
Kind	Value				
enumeration	Yes				

	enumeration	No
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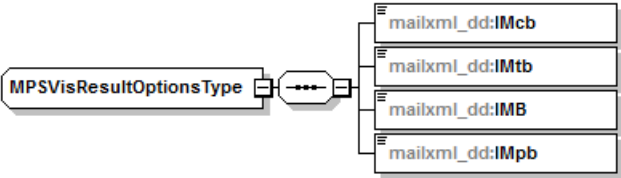
element MPSVisIncludedInScanRecFlagType/IMtb

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
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	enumeration	No


element MPSVisIncludedInScanRecFlagType/BundleID

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
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	enumeration	No


complexType MPSVisResultOptionsType

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	element	MPSVisScanQueryType/ResultOptions

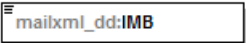
element MPSVisResultOptionsType/IMcb

diagram		
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element MPSVisResultOptionsType/IMtb

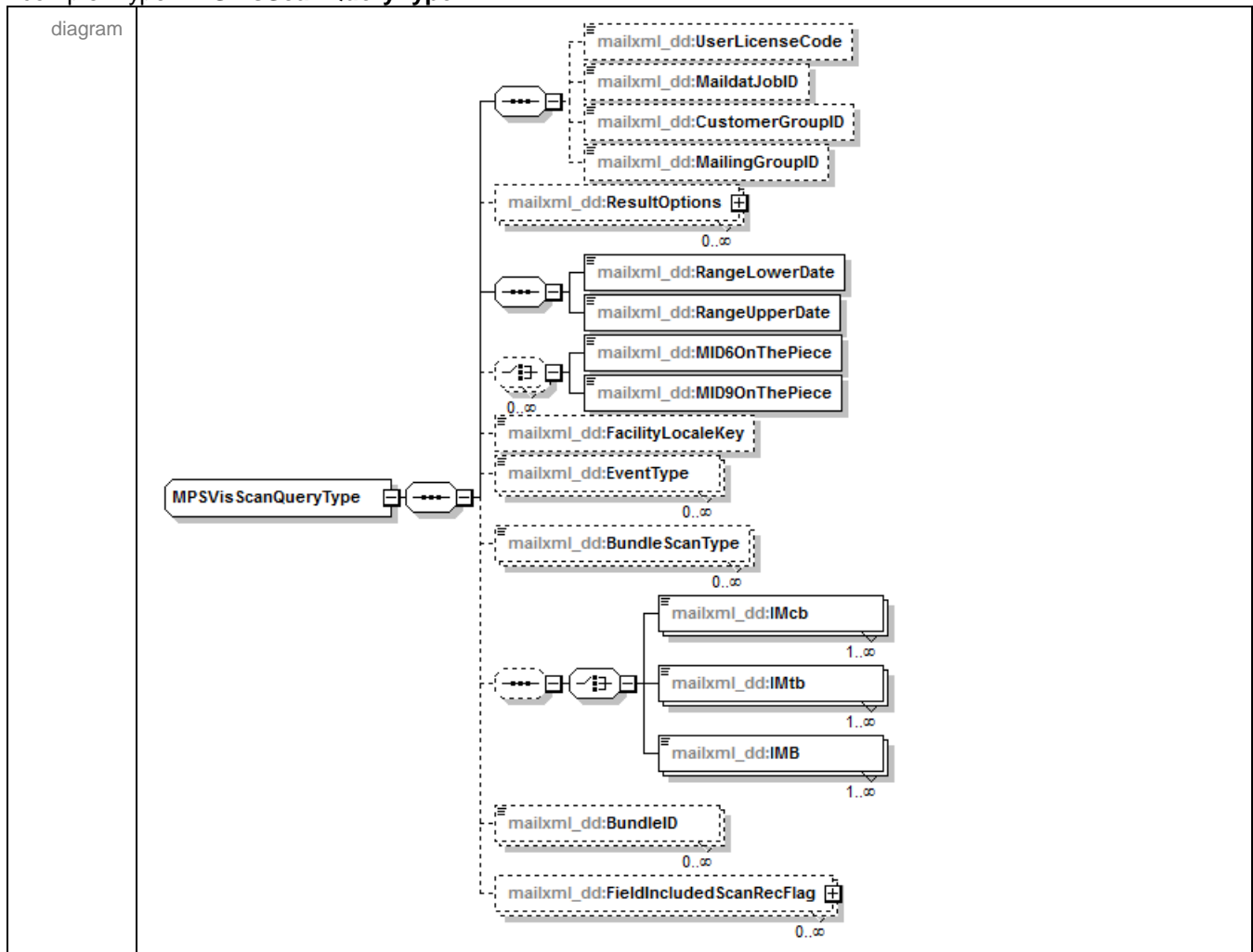
diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	Yes
	enumeration	No

element **MPSVisResultOptionsType/IMB**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	Yes
	enumeration	No


element **MPSVisResultOptionsType/IMpb**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
facets	Kind	Value
	enumeration	Yes
	enumeration	No

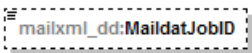
complexType **MPSVisScanQueryType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element MPSVisQueryRequest/MPSVisScanQueryType

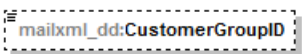
element MPSVisScanQueryType/UserLicenseCode

diagram	 A dashed rectangular box containing the text "mailxml_dd:UserLicenseCode".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element MPSVisScanQueryType/MaildatJobID

diagram	 A dashed rectangular box containing the text "mailxml_dd:MaildatJobID".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

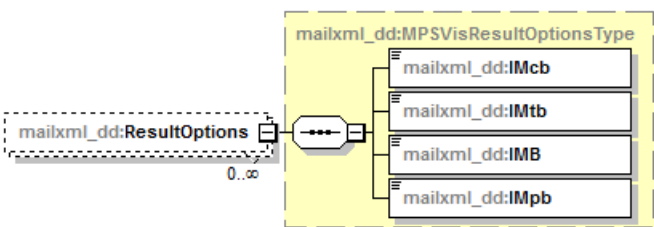
element MPSVisScanQueryType/CustomerGroupID

diagram	 A dashed rectangular box containing the text "mailxml_dd:CustomerGroupID".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element MPSVisScanQueryType/MailingGroupID

diagram	 A dashed rectangular box containing the text "mailxml_dd:MailingGroupID".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element MPSVisScanQueryType/ResultOptions

diagram	 A diagram showing the "mailxml_dd:ResultOptions" element (dashed box) connected to a container box labeled "mailxml_dd:MPSVisResultOptionsType". The container box contains four sub-elements: "mailxml_dd:IMcb", "mailxml_dd:IMtb", "mailxml_dd:IMB", and "mailxml_dd:IMpb". The connection is labeled with "0..∞".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

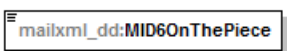
element MPSVisScanQueryType/RangeLowerDate

diagram	 A dashed rectangular box containing the text "mailxml_dd:RangeLowerDate".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

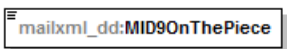
element **MPSVisScanQueryType/RangeUpperDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

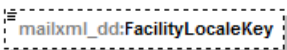
element **MPSVisScanQueryType/MID6OnThePiece**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **MPSVisScanQueryType/MID9OnThePiece**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **MPSVisScanQueryType/FacilityLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **MPSVisScanQueryType/EventType**

diagram																																											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																										
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>1</td></tr> <tr><td>enumeration</td><td>2</td></tr> <tr><td>enumeration</td><td>3</td></tr> <tr><td>enumeration</td><td>4</td></tr> <tr><td>enumeration</td><td>5</td></tr> <tr><td>enumeration</td><td>6</td></tr> <tr><td>enumeration</td><td>7</td></tr> <tr><td>enumeration</td><td>8</td></tr> <tr><td>enumeration</td><td>9</td></tr> <tr><td>enumeration</td><td>10</td></tr> <tr><td>enumeration</td><td>11</td></tr> <tr><td>enumeration</td><td>12</td></tr> <tr><td>enumeration</td><td>13</td></tr> <tr><td>enumeration</td><td>14</td></tr> <tr><td>enumeration</td><td>15</td></tr> <tr><td>enumeration</td><td>16</td></tr> <tr><td>enumeration</td><td>17</td></tr> <tr><td>enumeration</td><td>18</td></tr> <tr><td>enumeration</td><td>19</td></tr> <tr><td>enumeration</td><td>20</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	5	enumeration	6	enumeration	7	enumeration	8	enumeration	9	enumeration	10	enumeration	11	enumeration	12	enumeration	13	enumeration	14	enumeration	15	enumeration	16	enumeration	17	enumeration	18	enumeration	19	enumeration	20
Kind	Value																																										
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enumeration	20																																										


element **MPSVisScanQueryType/BundleScanType**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:BundleScanType". Below the box is the cardinality "0..∞".								
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>ActualScan</td></tr> <tr> <td>enumeration</td><td>AssumedScan</td></tr> <tr> <td>enumeration</td><td>Both</td></tr> </table>	Kind	Value	enumeration	ActualScan	enumeration	AssumedScan	enumeration	Both
Kind	Value								
enumeration	ActualScan								
enumeration	AssumedScan								
enumeration	Both								

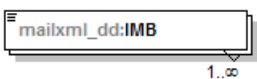
element **MPSVisScanQueryType/IMcb**

diagram	 The diagram shows a solid rectangular box containing the text "mailxml_dd:IMcb". Below the box is the cardinality "1..∞".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **MPSVisScanQueryType/IMtb**

diagram	 The diagram shows a solid rectangular box containing the text "mailxml_dd:IMtb". Below the box is the cardinality "1..∞".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

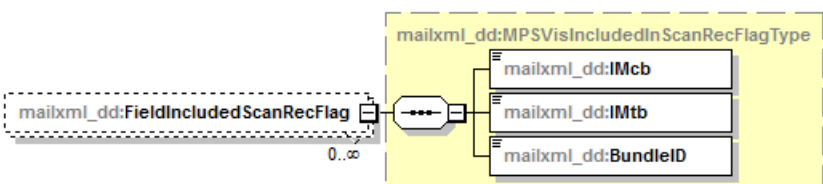
element **MPSVisScanQueryType/IMB**

diagram	 The diagram shows a solid rectangular box containing the text "mailxml_dd:IMB". Below the box is the cardinality "1..∞".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSVisScanQueryType/BundleID**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:BundleID". Below the box is the cardinality "0..∞".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **MPSVisScanQueryType/FieldIncludedScanRecFlag**

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:FieldIncludedScanRecFlag". Below the box is the cardinality "0..∞". To the right of this box is a yellow-shaded area representing a complex type "mailxml_dd:MPSVisIncludedInScanRecFlagType". This complex type contains three elements: "mailxml_dd:IMcb", "mailxml_dd:IMtb", and "mailxml_dd:BundleID". A line with a circle and three dots connects the "FieldIncludedScanRecFlag" box to the complex type box.
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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complexType newAddressCorrectionAddressType

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element AddressCorrection/NewAddress

element newAddressCorrectionAddressType/NewDomesticAddress

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element newAddressCorrectionAddressType/NewForeignAddress

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **nonComplianceDataWithPostageOwedReportType**

diagram		
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	elements	NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults/NonComplianceDataWithPostageOwedReport NonComplianceDataWithPostageOwedReportDelivery/NonComplianceDataWithPostageOwedReport

element **nonComplianceDataWithPostageOwedReportType/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **nonComplianceDataWithPostageOwedReportType/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

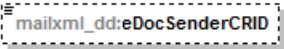
element **nonComplianceDataWithPostageOwedReportType/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

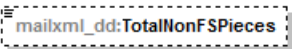
element **nonComplianceDataWithPostageOwedReportType/eDocSenderCRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/TotalFSPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

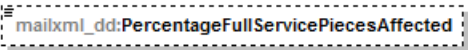
element **nonComplianceDataWithPostageOwedReportType/TotalNonFSPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **nonComplianceDataWithPostageOwedReportType/TotalAffectedPieces**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

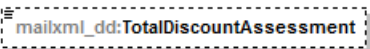
element **nonComplianceDataWithPostageOwedReportType/PercentageFullServicePiecesAffected**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/EligibilityForPostalOneInvoicing**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						

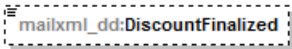
element **nonComplianceDataWithPostageOwedReportType/TotalDiscountAssessment**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

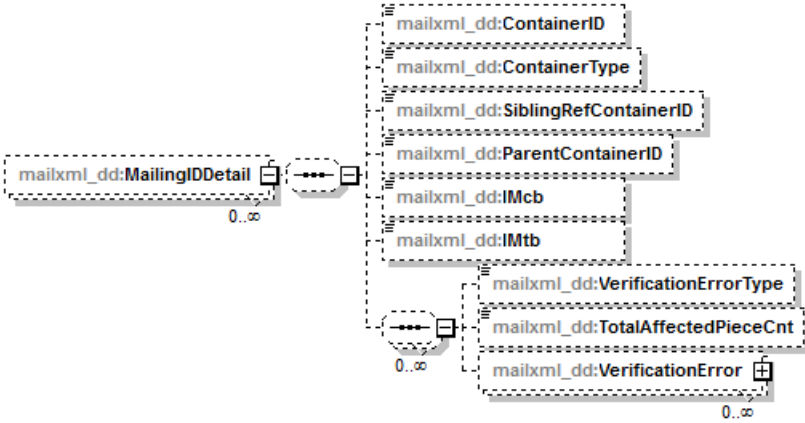
element **nonComplianceDataWithPostageOwedReportType/MailClass**

diagram													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd												
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>1</td></tr> <tr> <td>enumeration</td><td>2</td></tr> <tr> <td>enumeration</td><td>3</td></tr> <tr> <td>enumeration</td><td>4</td></tr> <tr> <td>enumeration</td><td>6</td></tr> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	6
Kind	Value												
enumeration	1												
enumeration	2												
enumeration	3												
enumeration	4												
enumeration	6												

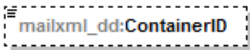
element **nonComplianceDataWithPostageOwedReportType/DiscountFinalized**

diagram							
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Yes</td></tr> <tr> <td>enumeration</td><td>No</td></tr> </table>	Kind	Value	enumeration	Yes	enumeration	No
Kind	Value						
enumeration	Yes						
enumeration	No						


element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ContainerID**

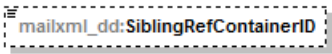
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ContainerType**

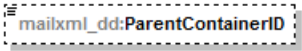
diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

facets	Kind	Value
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	5
	enumeration	6
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	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	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ParentContainerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

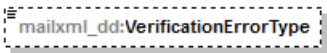
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/IMcb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/IMtb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

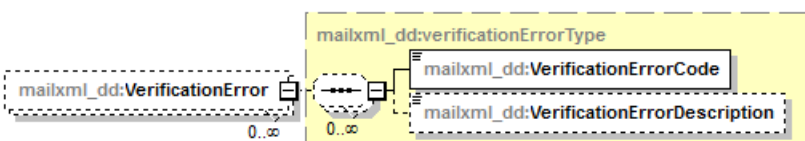
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationErrorType**

diagram																															
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																														
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>CSAVerification</td></tr> <tr><td>enumeration</td><td>ContainerBarcodeVerification</td></tr> <tr><td>enumeration</td><td>HandlingUnitBarcodeVerification</td></tr> <tr><td>enumeration</td><td>PieceBarcodeVerification</td></tr> <tr><td>enumeration</td><td>ByForConflictVerification</td></tr> <tr><td>enumeration</td><td>ServiceTypeVerification</td></tr> <tr><td>enumeration</td><td>AppointmentVerification</td></tr> <tr><td>enumeration</td><td>MailerIDVerification</td></tr> <tr><td>enumeration</td><td>DeliveryPointVerification</td></tr> <tr><td>enumeration</td><td>ServicePerformanceVerification</td></tr> <tr><td>enumeration</td><td>EntryFacilityVerification</td></tr> <tr><td>enumeration</td><td>DefaultTrayBarcodeError</td></tr> <tr><td>enumeration</td><td>AllErrors</td></tr> <tr><td>enumeration</td><td>NoErrors</td></tr> </tbody> </table>	Kind	Value	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
Kind	Value																														
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																														

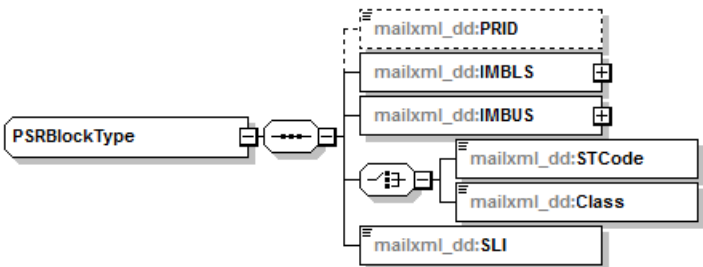
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/TotalAffectedPieceCnt**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationError**


diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **PSRBlockType**

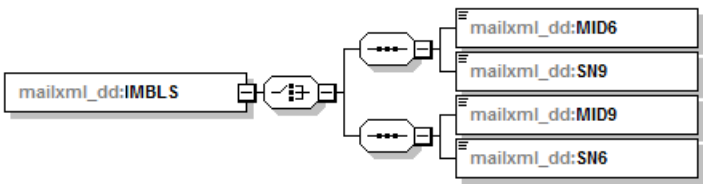
diagram	
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element MPSRBlockType/PSRBlock


element PSRBlockType/PRID

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 "mailxml_dd:PRID".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element PSRBlockType/IMBLS

diagram	 A diagram showing a rectangular box labeled "mailxml_dd:IMBLS" connected to a central node. This node branches into two paths, each leading to a group of two stacked rectangular boxes. The top path leads to boxes labeled "mailxml_dd:MID6" and "mailxml_dd:SN9". The bottom path leads to boxes labeled "mailxml_dd:MID9" and "mailxml_dd:SN6".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

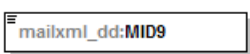
element PSRBlockType/IMBLS/MID6

diagram	 A diagram showing a rectangular box with a small icon in the top-left corner. The text inside the box is "mailxml_dd:MID6".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

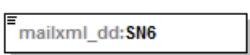
element PSRBlockType/IMBLS/SN9

diagram	 A diagram showing a rectangular box with a small icon in the top-left corner. The text inside the box is "mailxml_dd:SN9".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

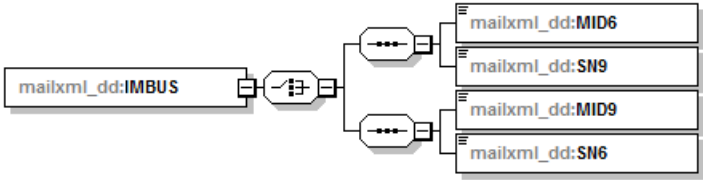
element PSRBlockType/IMBLS/MID9

diagram	 A diagram showing a rectangular box with a small icon in the top-left corner. The text inside the box is "mailxml_dd:MID9".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element PSRBlockType/IMBLS/SN6

diagram	 A diagram showing a rectangular box with a small icon in the top-left corner. The text inside the box is "mailxml_dd:SN6".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **PSRBlockType/IMBUS**

diagram	 <p>The diagram shows a box labeled 'mailxml_dd:IMBUS' connected to a connector box. This connector box then branches into two separate paths. Each path leads to a stack of two boxes: the top one is 'mailxml_dd:MID6' and the bottom one is 'mailxml_dd:SN9' in the top path, and 'mailxml_dd:MID9' and 'mailxml_dd:SN6' in the bottom path.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

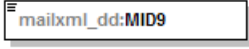
element **PSRBlockType/IMBUS/MID6**

diagram	 <p>The diagram shows a single box labeled 'mailxml_dd:MID6'.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **PSRBlockType/IMBUS/SN9**

diagram	 <p>The diagram shows a single box labeled 'mailxml_dd:SN9'.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **PSRBlockType/IMBUS/MID9**

diagram	 <p>The diagram shows a single box labeled 'mailxml_dd:MID9'.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **PSRBlockType/IMBUS/SN6**

diagram	 <p>The diagram shows a single box labeled 'mailxml_dd:SN6'.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **PSRBlockType/STCode**


diagram	 <p>The diagram shows a single box labeled 'mailxml_dd:STCode'.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **PSRBlockType/Class**

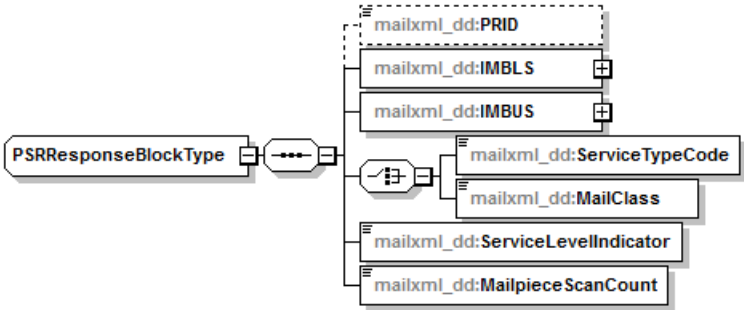
diagram	 <p>The diagram shows a single box labeled 'mailxml_dd:Class'.</p>
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

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

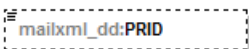
element PSRBlockType/SLI

diagram											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd										
facets	<table> <tr> <td>Kind</td><td>Value</td></tr> <tr> <td>enumeration</td><td>F</td></tr> <tr> <td>enumeration</td><td>B</td></tr> <tr> <td>enumeration</td><td>P</td></tr> <tr> <td>enumeration</td><td>O</td></tr> </table>	Kind	Value	enumeration	F	enumeration	B	enumeration	P	enumeration	O
Kind	Value										
enumeration	F										
enumeration	B										
enumeration	P										
enumeration	O										

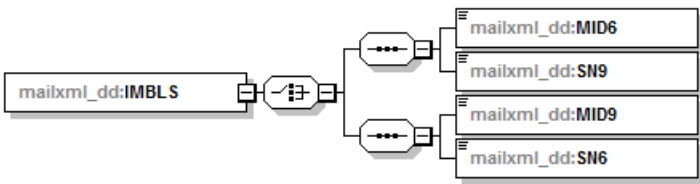
complexType PSRResponseBlockType

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element MPSRResponseBlockType/PSRResponseBlock


element PSRResponseBlockType/PRID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element PSRResponseBlockType/IMBLS

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

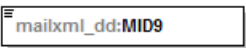
element **PSRResponseBlockType/IMBLS/MID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

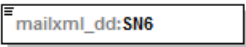
element **PSRResponseBlockType/IMBLS/SN9**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

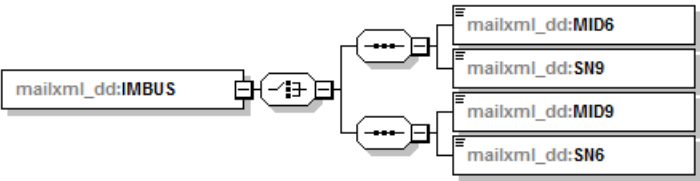
element **PSRResponseBlockType/IMBLS/MID9**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **PSRResponseBlockType/IMBLS/SN6**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **PSRResponseBlockType/IMBUS**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

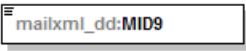
element **PSRResponseBlockType/IMBUS/MID6**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **PSRResponseBlockType/IMBUS/SN9**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element PSRResponseBlockType/IMBUS/MID9

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element PSRResponseBlockType/IMBUS/SN6

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element PSRResponseBlockType/ServiceTypeCode

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

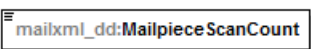
element PSRResponseBlockType/MailClass

diagram													
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd												
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>1</td></tr> <tr> <td>enumeration</td><td>2</td></tr> <tr> <td>enumeration</td><td>3</td></tr> <tr> <td>enumeration</td><td>4</td></tr> <tr> <td>enumeration</td><td>6</td></tr> </tbody> </table>	Kind	Value	enumeration	1	enumeration	2	enumeration	3	enumeration	4	enumeration	6
Kind	Value												
enumeration	1												
enumeration	2												
enumeration	3												
enumeration	4												
enumeration	6												

element PSRResponseBlockType/ServiceLevelIndicator

diagram											
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd										
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>F</td></tr> <tr> <td>enumeration</td><td>B</td></tr> <tr> <td>enumeration</td><td>P</td></tr> <tr> <td>enumeration</td><td>O</td></tr> </tbody> </table>	Kind	Value	enumeration	F	enumeration	B	enumeration	P	enumeration	O
Kind	Value										
enumeration	F										
enumeration	B										
enumeration	P										
enumeration	O										

element PSRResponseBlockType/MailpieceScanCount

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **scanEventType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	element ContainerVisibilityEntry/ScanEvent

element **scanEventType/USPSFacilityLocaleKey**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **scanEventType/City**


diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **scanEventType/State**

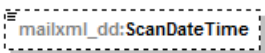
diagram																																			
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																																		
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th></tr> </thead> <tbody> <tr><td>enumeration</td><td>AA</td></tr> <tr><td>enumeration</td><td>AE</td></tr> <tr><td>enumeration</td><td>AP</td></tr> <tr><td>enumeration</td><td>AL</td></tr> <tr><td>enumeration</td><td>AK</td></tr> <tr><td>enumeration</td><td>AS</td></tr> <tr><td>enumeration</td><td>AZ</td></tr> <tr><td>enumeration</td><td>AR</td></tr> <tr><td>enumeration</td><td>CA</td></tr> <tr><td>enumeration</td><td>CO</td></tr> <tr><td>enumeration</td><td>CT</td></tr> <tr><td>enumeration</td><td>DE</td></tr> <tr><td>enumeration</td><td>DC</td></tr> <tr><td>enumeration</td><td>FM</td></tr> <tr><td>enumeration</td><td>FL</td></tr> <tr><td>enumeration</td><td>GA</td></tr> </tbody> </table>	Kind	Value	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
Kind	Value																																		
enumeration	AA																																		
enumeration	AE																																		
enumeration	AP																																		
enumeration	AL																																		
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enumeration	AS																																		
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enumeration	DC																																		
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	enumeration	SD
	enumeration	TN
	enumeration	TX
	enumeration	UT
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	enumeration	VI
	enumeration	VA
	enumeration	WA
	enumeration	WV
	enumeration	WI
	enumeration	WY


element **scanEventType/USPSFacilityName**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

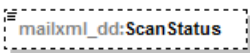
element **scanEventType/ScanDateTime**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

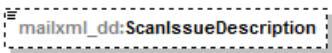
element **scanEventType/ContainerScanState**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:ContainerScanState'.														
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd														
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>Electronic Information Received</td></tr> <tr> <td>enumeration</td><td>Entered at USPS</td></tr> <tr> <td>enumeration</td><td>Enroute Depart</td></tr> <tr> <td>enumeration</td><td>Enroute</td></tr> <tr> <td>enumeration</td><td>Enroute Arrive</td></tr> <tr> <td>enumeration</td><td>All Scan States</td></tr> </table>	Kind	Value	enumeration	Electronic Information Received	enumeration	Entered at USPS	enumeration	Enroute Depart	enumeration	Enroute	enumeration	Enroute Arrive	enumeration	All Scan States
Kind	Value														
enumeration	Electronic Information Received														
enumeration	Entered at USPS														
enumeration	Enroute Depart														
enumeration	Enroute														
enumeration	Enroute Arrive														
enumeration	All Scan States														

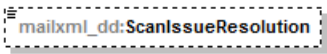
element **scanEventType/ScanStatus**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:ScanStatus'.						
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd						
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>A</td></tr> <tr> <td>enumeration</td><td>N</td></tr> </table>	Kind	Value	enumeration	A	enumeration	N
Kind	Value						
enumeration	A						
enumeration	N						

element **scanEventType/ScanIssueDescription**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:ScanIssueDescription'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element **scanEventType/ScanIssueResolution**

diagram	 The diagram shows a dashed rectangular box containing the text 'mailxml_dd:ScanIssueResolution'.
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

complexType **unManifestedScanEventDetailType**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

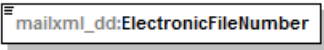
element **unManifestedScanEventDetailType/USPSEventExtractFileVersionNumber**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

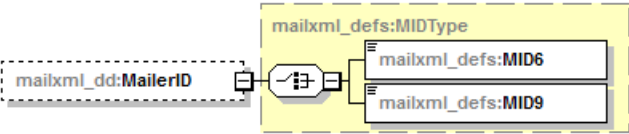
element **unManifestedScanEventDetailType/IMpb**

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **unManifestedScanEventDetailType/ElectronicFileNumber**

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 "mailxml_dd:ElectronicFileNumber".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

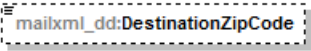
element **unManifestedScanEventDetailType/MailerID**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:MailerID". To the right of this box is a yellow rectangular area labeled "mailxml_defs:MIDType". Inside this yellow area is a diagram of a MIDType element, which consists of a central box with a small icon and two sub-elements labeled "mailxml_defs:MID6" and "mailxml_defs:MID9".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

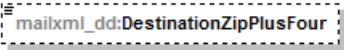
element **unManifestedScanEventDetailType/MailerName**

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 "mailxml_dd:MailerName".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

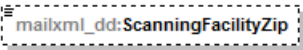
element **unManifestedScanEventDetailType/DestinationZipCode**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:DestinationZipCode".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

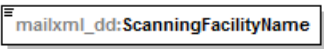
element **unManifestedScanEventDetailType/DestinationZipPlusFour**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:DestinationZipPlusFour".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **unManifestedScanEventDetailType/ScanningFacilityZip**

diagram	 A diagram showing a dashed rectangular box containing the text "mailxml_dd:ScanningFacilityZip".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element **unManifestedScanEventDetailType/ScanningFacilityName**

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 "mailxml_dd:ScanningFacilityName".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element unManifestedScanEventDetailType/EventCode

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element unManifestedScanEventDetailType/EventName

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

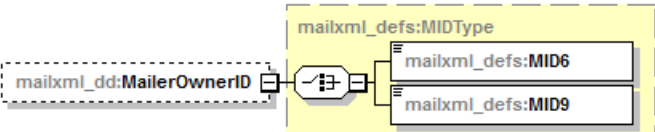
element unManifestedScanEventDetailType/EventDate

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

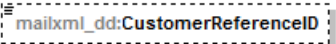
element unManifestedScanEventDetailType/EventTime

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

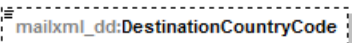
element unManifestedScanEventDetailType/MailerOwnerID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element unManifestedScanEventDetailType/CustomerReferenceID

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element unManifestedScanEventDetailType/DestinationCountryCode

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element unManifestedScanEventDetailType/RecipientName

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:RecipientName".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element unManifestedScanEventDetailType/OriginalLabel

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:OriginalLabel".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element unManifestedScanEventDetailType/UnitofMeasureCode

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:UnitofMeasureCode".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd


element unManifestedScanEventDetailType/Weight

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:Weight".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

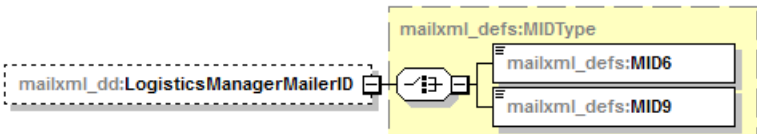
element unManifestedScanEventDetailType/GuaranteedDeliveryDate

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:GuaranteedDeliveryDate".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element unManifestedScanEventDetailType/GuaranteedDeliveryTime

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:GuaranteedDeliveryTime".
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element unManifestedScanEventDetailType/LogisticsManagerMailerID

diagram	 The diagram shows a dashed rectangular box containing the text "mailxml_dd:LogisticsManagerMailerID". To the right of this box is a yellow-shaded area labeled "mailxml_defs:MIDType". Inside this area, there is a connector box (a circle with a cross) connected to two stacked rectangular boxes labeled "mailxml_defs:MID6" and "mailxml_defs:MID9".
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namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
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complexType verificationErrorType

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd
used by	elements dqrContainerInfoType/VerificationError dqrContainerInfoType/PieceInfo/VerificationError dqrContainerInfoType/PieceRangeInfo/VerificationError nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationError

element verificationErrorType/VerificationErrorCode

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

element verificationErrorType/VerificationErrorDescription

diagram	
namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd

simpleType addressCorrectionMoveType

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd								
used by	element AddressCorrection/MoveType								
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>F</td></tr> <tr> <td>enumeration</td><td>I</td></tr> <tr> <td>enumeration</td><td>B</td></tr> </table>	Kind	Value	enumeration	F	enumeration	I	enumeration	B
Kind	Value								
enumeration	F								
enumeration	I								
enumeration	B								

simpleType addressTypeType

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd																				
used by	element addressCorrectionAddressType/AddressType																				
facets	<table> <tr> <th>Kind</th><th>Value</th></tr> <tr> <td>enumeration</td><td>F</td></tr> <tr> <td>enumeration</td><td>G</td></tr> <tr> <td>enumeration</td><td>H</td></tr> <tr> <td>enumeration</td><td>P</td></tr> <tr> <td>enumeration</td><td>R</td></tr> <tr> <td>enumeration</td><td>S</td></tr> <tr> <td>enumeration</td><td>U</td></tr> <tr> <td>enumeration</td><td>V</td></tr> <tr> <td>enumeration</td><td>X</td></tr> </table>	Kind	Value	enumeration	F	enumeration	G	enumeration	H	enumeration	P	enumeration	R	enumeration	S	enumeration	U	enumeration	V	enumeration	X
Kind	Value																				
enumeration	F																				
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enumeration	P																				
enumeration	R																				
enumeration	S																				
enumeration	U																				
enumeration	V																				
enumeration	X																				

simpleType **BundleScanType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	element	MPSVisScanQueryType/BundleScanType
facets	Kind	Value
	enumeration	ActualScan
	enumeration	AssumedScan
	enumeration	Both

simpleType **containerScanStateType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	elements	ContainerVisibilityQueryRequest/ContainerScanState scanEventType/ContainerScanState
facets	Kind	Value
	enumeration	Electronic Information Received
	enumeration	Entered at USPS
	enumeration	Enroute Depart
	enumeration	Enroute
	enumeration	Enroute Arrive
	enumeration	All Scan States

simpleType **countType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	elements	ContainerVisibilityNotification/CountType ScanSTCReconciliationNotification/CountType
facets	Kind	Value
	enumeration	IMcb
	enumeration	IMtb
	enumeration	IMpb

simpleType **deliverabilityCodeType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	element	AddressCorrection/DeliverabilityCodeType
facets	Kind	Value
	enumeration	K
	enumeration	G
	enumeration	W

simpleType **eDocType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	elements	MPSVisNotification/eDocType MPSVisDelivery/eDocType MPSVisQueryResponse/eDocType
facets	Kind	Value
	enumeration	101
	enumeration	102
	enumeration	103
	enumeration	104
	enumeration	105
	enumeration	106
	enumeration	107
	enumeration	108
	enumeration	109
	enumeration	110

simpleType **fullServiceComplianceIndicatorType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	elements	AddressCorrection/FullServiceComplianceIndicator ContainerVisibilityEntry/FullServiceComplianceIndicator DeliveryPointValidation/FullServiceComplianceIndicator NixieDetail/FullServiceComplianceIndicator StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceComplianceIndicator StartTheClockDropShipOrOrigin/FullServiceComplianceIndicator StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceComplianceIndicator
facets	Kind	Value
	enumeration	Yes
	enumeration	No

simpleType **MPSQueryType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	element	MPSRequestType/MPSQueryBy
facets	Kind	Value
	enumeration	A
	enumeration	S
	enumeration	PC
	enumeration	BC

simpleType **MPSStateType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	element	MPSRequestType/ScanState
facets	Kind	Value
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	10
	enumeration	11
	enumeration	12
	enumeration	13
	enumeration	14
	enumeration	15
	enumeration	16
	enumeration	17
	enumeration	18
	enumeration	19
	enumeration	20
	enumeration	21
	enumeration	22
	enumeration	23
	enumeration	24
	enumeration	25
	enumeration	26
	enumeration	27
	enumeration	28
	enumeration	29
	enumeration	30

simpleType **PieceScanEventTypeType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	element	MPSVisScanQueryType/EventType
facets	Kind	Value
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	10
	enumeration	11
	enumeration	12
	enumeration	13
	enumeration	14
	enumeration	15
	enumeration	16
	enumeration	17
	enumeration	18
	enumeration	19
	enumeration	20

simpleType **primarySecondaryIndicatorType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	element	DeliveryPointValidation/PrimarySecondaryIndicator
facets	Kind	Value
	enumeration	P
	enumeration	S

simpleType **reasonCodeType**

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	elements	AddressCorrection/FullServiceNonComplianceReasonCode ContainerVisibilityEntry/FullServiceNonComplianceReasonCode DeliveryPointValidation/FullServiceNonComplianceReasonCode NixieDetail/FullServiceNonComplianceReasonCode StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceNonComplianceReasonCode StartTheClockDropShipOrOrigin/FullServiceNonComplianceReasonCode StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceNonComplianceReasonCode NixieDetail/ReasonCode
facets	Kind	Value
	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

simpleType retrieveDataByType

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	elements	AddressCorrectionQueryRequest/retrieveDataBy ByForConflictQueryRequest/retrieveDataBy ContainerVisibilityQueryRequest/retrieveDataBy DataQualityVerificationReportQueryRequest/retrieveDataBy DeliveryPointValidationQueryRequest/retrieveDataBy MPSVisQueryRequest/RetrieveDataBy NixieDetailQueryRequest/retrieveDataBy NonComplianceDataWithPostageOwedQueryRequest/retrieveDataBy ScanSTCReconciliationQueryRequest/retrieveDataBy StartTheClockQueryRequest/retrieveDataBy
facets	Kind	Value
	enumeration	FS
	enumeration	NFS
	enumeration	Both

simpleType verificationErrorType

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	elements	DataQualityVerificationReportDelivery/VerificationErrorType DataQualityVerificationReportNotification/VerificationErrorType DataQualityVerificationReportQueryRequest/VerificationErrorType DataQualityVerificationReportQueryResponse/QueryResults/VerificationErrorType NonComplianceDataWithPostageOwedQueryRequest/VerificationErrorType nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationErrorType
facets	Kind	Value
	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 verificationWarningType

namespace	http://idealliance.org/Specs/mailxml16.0/mailxml_dd	
used by	elements	DataQualityVerificationReportDelivery/VerificationWarningType DataQualityVerificationReportNotification/VerificationWarningType DataQualityVerificationReportQueryRequest/VerificationWarningType DataQualityVerificationReportQueryResponse/QueryResults/VerificationWarningType
facets	Kind	Value
	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

