Mail.XML Version 25.0

System Messages Specification

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Abstract

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

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About Mail.XML™

Mail.XML™ is bringing a paradigm change to the industry by increasing business function specific B2B (Business to Business) communication within the industry that supports automation and in the end enables cost avoidance and higher profits through improved competence and effectiveness of communication. Mail.XML is designed to increase efficiency and lower costs by removing many manual data entry processes and enabling quick near real time communication between business partners. Mail.XML currently supports container based scheduling, pick up and drop off business processes, as well as identifying different business entities responsible for performing different services such as quality of mailing, address correction, and delivery confirmation on a mailing. The core focus of Mail.XML is communication between industry members and from industry to the final mail processing and delivery organization that delivers the mail to the end consumer, e.g., USPS. In the next few versions of Mail.XML the focus moves across mailing supply chain channels, and includes advanced functions such as such as payment; automated verification; enabling first, second, and third-party communication and incorporating presort planning, printing, and distribution processes.

What's New in Mail.XML Version 25.0?

With this release, the Mail.XML Messaging Protocol moves to Version 25.0. This release supports structure changes required by mailing industry and Postal Service.

Changes supported by Mail.XML 25.0 include:

- CR 2501 – Creates a new simpleType in the base schema called mechinabilityIndicatorType that defines machinability.
    - Modfy PeriodicalLineItemData to use the new machinabilityIndicatorType
    - Modify PostageStatementLineItemData to use the new machinabilityIndicatorType
- CR 2502 - Add enumerations to serviceCodeType to support Non-Standard Parcel Sizes.
- CR 2503 – Support USPS Tracking Plus Extra Service
    - Modify existing serviceCodeType to add 2 new enumeration values for USPS Tracking Plus
    - Modify existing serviceSubCode to add new enumerations for USPS Tracking Plus retention lengths.
- CR 2504 – Add new elements to the CampaignData block to accommodate new Informed Delivery features.
- CR 2506 - Modify MaildatMPUInfoType to use the new machinabilityIndicatorType
- CR 2507 – Remove fields related to ZAP certification status

About Mail.XML Schema Modularization

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

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

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

Mail.XML Module Versioning Rules

The following versioning rules will be followed:

The Mail.XML 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://delivery-tech.org/Specs/mailxml25.0/mailxml targetNamespace=http://delivery-tech.org/Specs/mailxml25.0/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://deliverytech. org/Specs/mailxml25.0A/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_25.0A.xsd' <- Errata A
- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech. org/Specs/mailxml25.0B/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_25.0B.xsd' <- Errata B
- If the wrapper version is labeled as xmlns:mailxml="http://deliverytech.org/Specs/mailxml25.0/mailxml" then at least one of the XSDs is at same version such as filename ='Mail.XML_25.0.xsd' <- Major Version

Mail.XML 25.0 XSD Modules:

The following Mail.XML XSD modules/namespaces are used:

Note: Actual xsd filenames include the version number (e.g. *mailxml_base_**25.0**.xsd*).

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

The Mail.XML™ 25 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 25.0. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- Mail.XML™ 25.0: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 25.0: Mailing Messaging Specification documents all mailing messages
- Mail.XML™ 25.0: Informed Visibility Specification documents all informed visibility messages
- Mail.XML™ 25.0: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 25.0: Identification Messaging Specification documents all identification messages
- Mail.XML™ 25.0: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 25.0: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 25.0: Simple Types Specification documents all simple types used across Mail.XML messages
- Mail.XML™ 25.0: Common Definitions Specification documents all shared elements and complex types.
- Mail.XML™ 25.0: Schemas contains the .XSDs that make up the Mail.XML Messaging Specification

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Schema **mailxml_dd_25.0.xsd**

schema location:	**..\MailXML v25.0\XSDs\mailxml_dd_25.0.xsd**
attributeFormDefault:	**qualified**
elementFormDefault:	**qualified**
targetNamespace:	**http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd**

Elements

AddressCorrection
AddressCorrectionDelivery
AddressCorrectionNotification
AddressCorrectionQueryRequest
AddressCorrectionQueryResponse
ByForConflictDelivery
ByForConflictNotification
ByForConflictQueryRequest
ByForConflictQueryResponse
ContainerVisibilityEntry
DataQualityVerificationReportDelivery
DataQualityVerificationReportNotification
DataQualityVerificationReportQueryRequest
DataQualityVerificationReportQueryResponse
DeliveryPointValidation
DeliveryPointValidationDelivery
DeliveryPointValidationNotification
DeliveryPointValidationQueryRequest
DeliveryPointValidationQueryResponse
IMbMailpieceScanData
NixieDetail
NixieDetailDelivery
NixieDetailNotification
NixieDetailQueryRequest
NixieDetailQueryResponse

Complex types

addressCorrectionAddressType
byForConflictType
clockStartedType
dqrContainerInfoType
foreignAddressType
manifestScanEventDetailType
manifestScanNotificationDataType
manifestScanQueryType
MPSNotificationDataType
MPSRResponseBlockType
MPSVisScanQueryType
newAddressCorrectionAddressType
nonComplianceDataWithPostageOwedReportType
PSRResponseBlockType
unManifestedScanEventDetailType
verificationErrorType

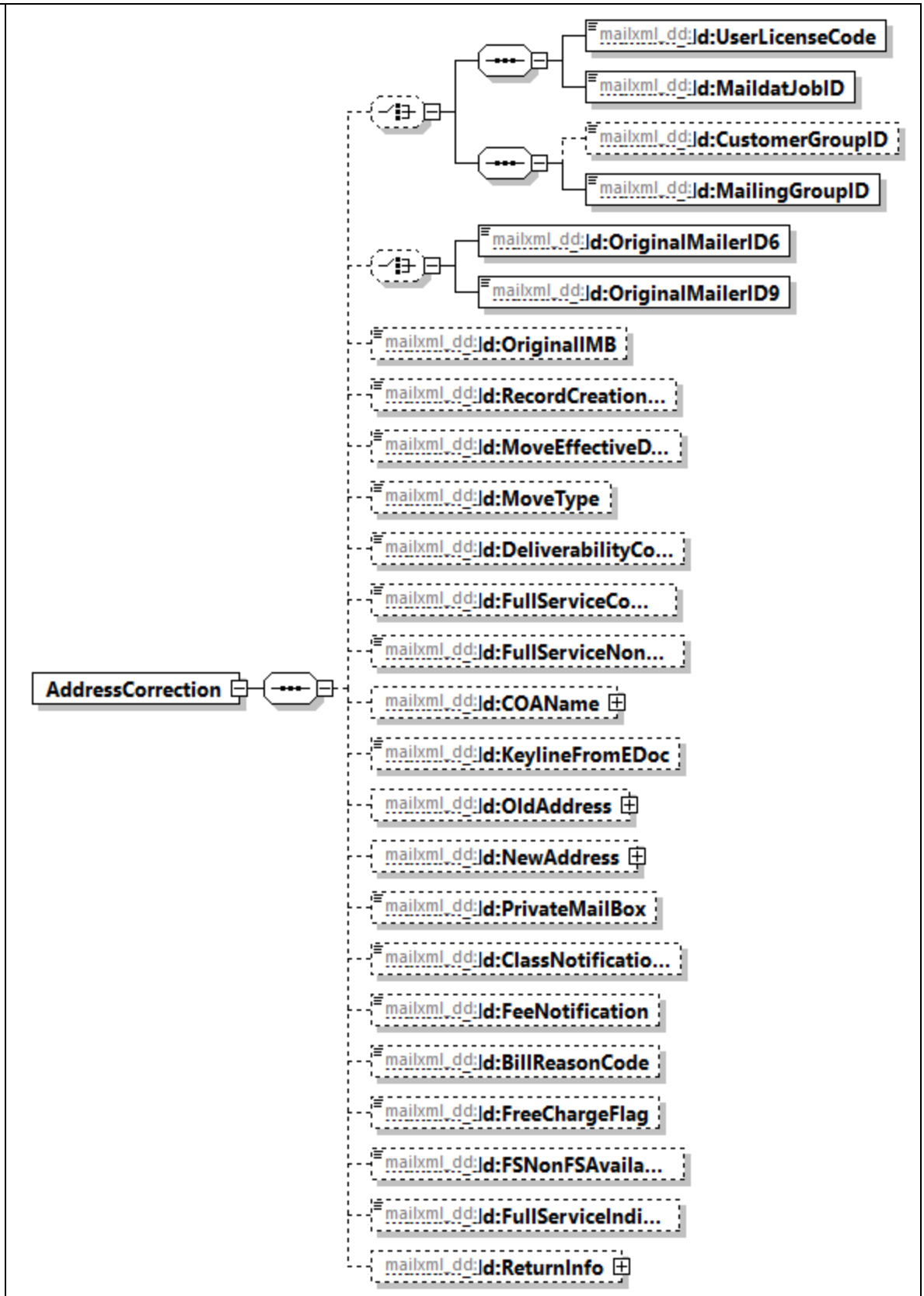
Simple types

addressCorrectionMoveType
addressTypeType
containerScanStateType
deliverabilityCodeType
eDocTypeType
primarySecondaryIndicatorType
verificationErrorTypeType
verificationWarningTypeType

NonComplianceDataWithPostageOwedQueryRequest
NonComplianceDataWithPostageOwedReportDelivery
NonComplianceDataWithPostageOwedReportNotification
NonComplianceDataWithPostageOwedReportQueryResponse
ScanSTCCount
ScanSTCReconciliationDelivery
ScanSTCReconciliationNotification
ScanSTCReconciliationQueryRequest
ScanSTCReconciliationQueryResponse
StartTheClockBEMUBlock
StartTheClockDropShipOrOrigin
StartTheClockPlantLoadBlock

2 Elements

element **AddressCorrection**

diagram	
namespac	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

e	
children	**mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:OriginalMailerID6** **mailxml_dd:OriginalMailerID9** **mailxml_dd:OriginalIMB** **mailxml_dd:RecordCreationDate** **mailxml_dd:MoveEffectiveDate** **mailxml_dd:MoveType** **mailxml_dd:DeliverabilityCodeType** **mailxml_dd:FullServiceComplianceIndicator** **mailxml_dd:FullServiceNonComplianceReasonCode** **mailxml_dd:COAName** **mailxml_dd:KeylineFromEDoc** **mailxml_dd:OldAddress** **mailxml_dd:NewAddress** **mailxml_dd:PrivateMailBox** **mailxml_dd:ClassNotificationType** **mailxml_dd:FeeNotification** **mailxml_dd:BillReasonCode** **mailxml_dd:FreeChargeFlag** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:FullServiceIndicator** **mailxml_dd:ReturnInfo**
used by	elements **AddressCorrectionDelivery** **AddressCorrectionQueryResponse/QueryResults**

element **AddressCorrection/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind / Value / Annotation minLength 1 maxLength 4 whiteSpace preserve

element **AddressCorrection/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind / Value / Annotation minLength 1 maxLength 8 whiteSpace preserve

element **AddressCorrection/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

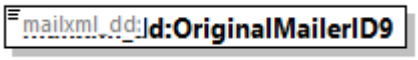
element **AddressCorrection/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **AddressCorrection/OriginalMailerID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

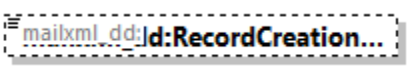
element **AddressCorrection/OriginalMailerID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **AddressCorrection/OriginalIMB**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBType**
facets	Kind Value Annotation minLength 20 maxLength 34

element **AddressCorrection/RecordCreationDate**

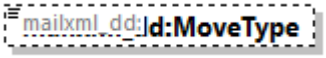
diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **AddressCorrection/MoveEffectiveDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **AddressCorrection/MoveType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:addressCorrectionMoveType**
facets	Kind Value Annotation enumeration F enumeration I enumeration B

element **AddressCorrection/DeliverabilityCodeType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:deliverabilityCodeType**
facets	Kind Value Annotation enumeration K enumeration G enumeration W

element **AddressCorrection/FullServiceComplianceIndicator**

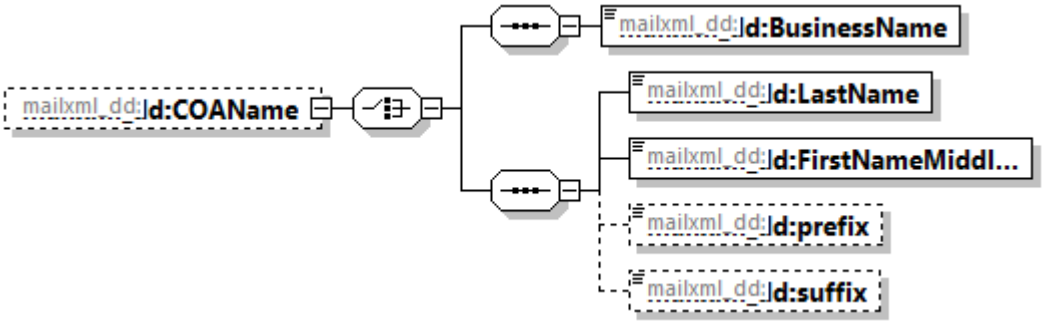
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:fullServiceComplianceIndicatorType**
facets	Kind Value Annotation enumeration Yes

	enumeration	No

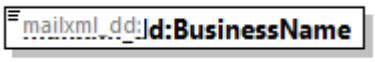
element **AddressCorrection/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:reasonCodeType**
facets	Kind Value Annotation enumeration A enumeration B enumeration D enumeration E enumeration I enumeration L enumeration M enumeration N enumeration P enumeration Q enumeration R enumeration S enumeration U enumeration V enumeration X

element **AddressCorrection/COAName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:BusinessName mailxml_dd:LastName mailxml_dd:FirstNameMiddleName mailxml_dd:prefix mailxml_dd:suffix**

element **AddressCorrection/COAName/BusinessName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

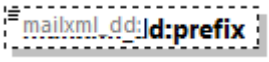
element **AddressCorrection/COAName/LastName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

element **AddressCorrection/COAName/FirstNameMiddleName**

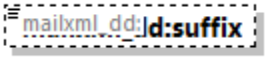
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s15**
facets	Kind Value Annotation minLength 1 maxLength 15 whiteSpace preserve

element **AddressCorrection/COAName/prefix**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s15**
facets	Kind Value Annotation minLength 1 maxLength 15

	whiteSpace preserve

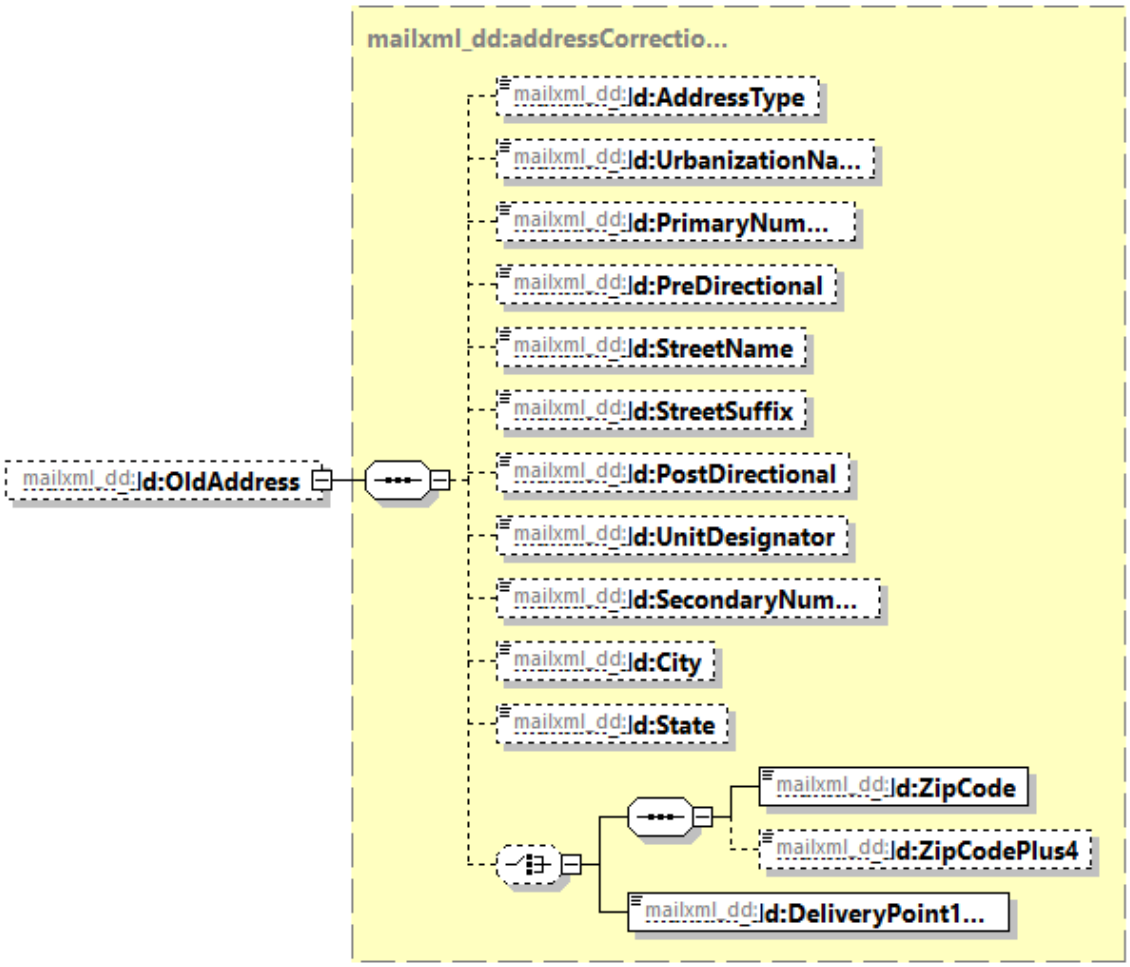
element **AddressCorrection/COAName/suffix**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s15**
facets	Kind Value Annotation minLength 1 maxLength 15 whiteSpace preserve

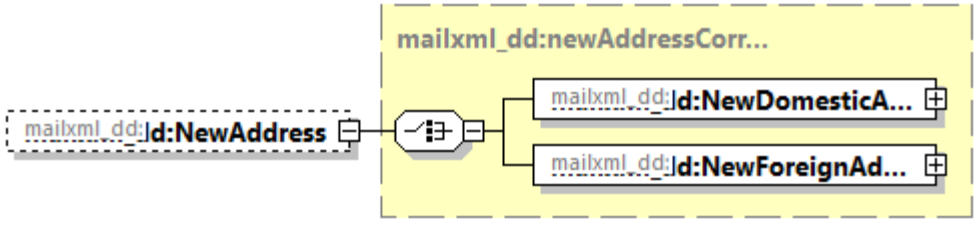
element **AddressCorrection/KeylineFromEDoc**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:string**

element **AddressCorrection/OldAddress**

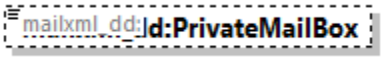
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:addressCorrectionAddressType**
children	**mailxml_dd:AddressType mailxml_dd:UrbanizationName mailxml_dd:PrimaryNumber mailxml_dd:PreDirectional mailxml_dd:StreetName mailxml_dd:StreetSuffix mailxml_dd:PostDirectional mailxml_dd:UnitDesignator mailxml_dd:SecondaryNumber mailxml_dd:City mailxml_dd:State mailxml_dd:ZipCode mailxml_dd:ZipCodePlus4 mailxml_dd:DeliveryPoint11DigitZip**

element **AddressCorrection/NewAddress**

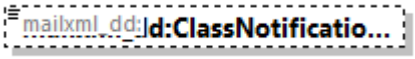
diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:newAddressCorrectionAddressType**
children	**mailxml_dd:NewDomesticAddress** **mailxml_dd:NewForeignAddress**

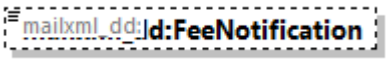
element **AddressCorrection/PrivateMailBox**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s37**
facets	Kind Value Annotation minLength 1 maxLength 37 whiteSpace preserve

element **AddressCorrection/ClassNotificationType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:classNotificationType**
facets	Kind Value Annotation enumeration A enumeration B enumeration C enumeration D enumeration F enumeration E

element **AddressCorrection/FeeNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:feeNotificationType**
facets	Kind Value Annotation enumeration E enumeration 1 enumeration 2 enumeration 3

element **AddressCorrection/BillReasonCode**

diagram	mailxml_dd:**d:BillReasonCode**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:billReasonCodeType**
facets	Kind Value Annotation enumeration E enumeration F enumeration M enumeration N

element **AddressCorrection/FreeChargeFlag**

diagram	mailxml_dd:**d:FreeChargeFlag**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

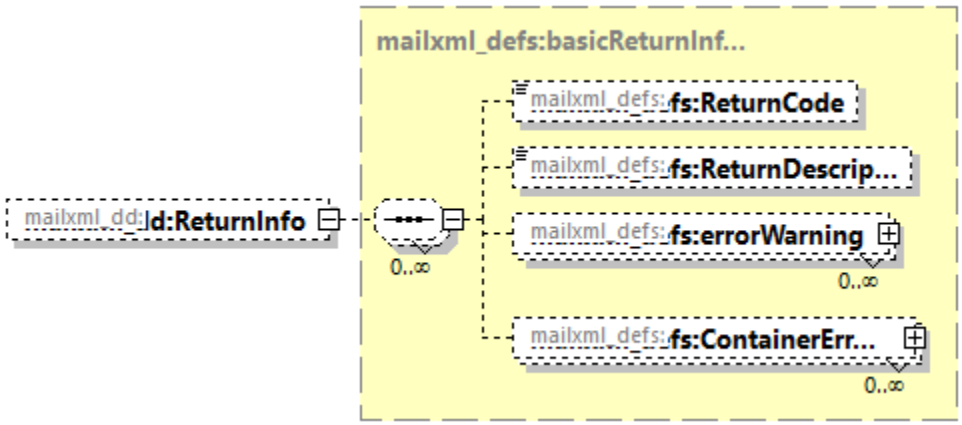
element **AddressCorrection/FSNonFSAvailabilityDate**

diagram	mailxml_dd:**d:FSNonFSAvaila...**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

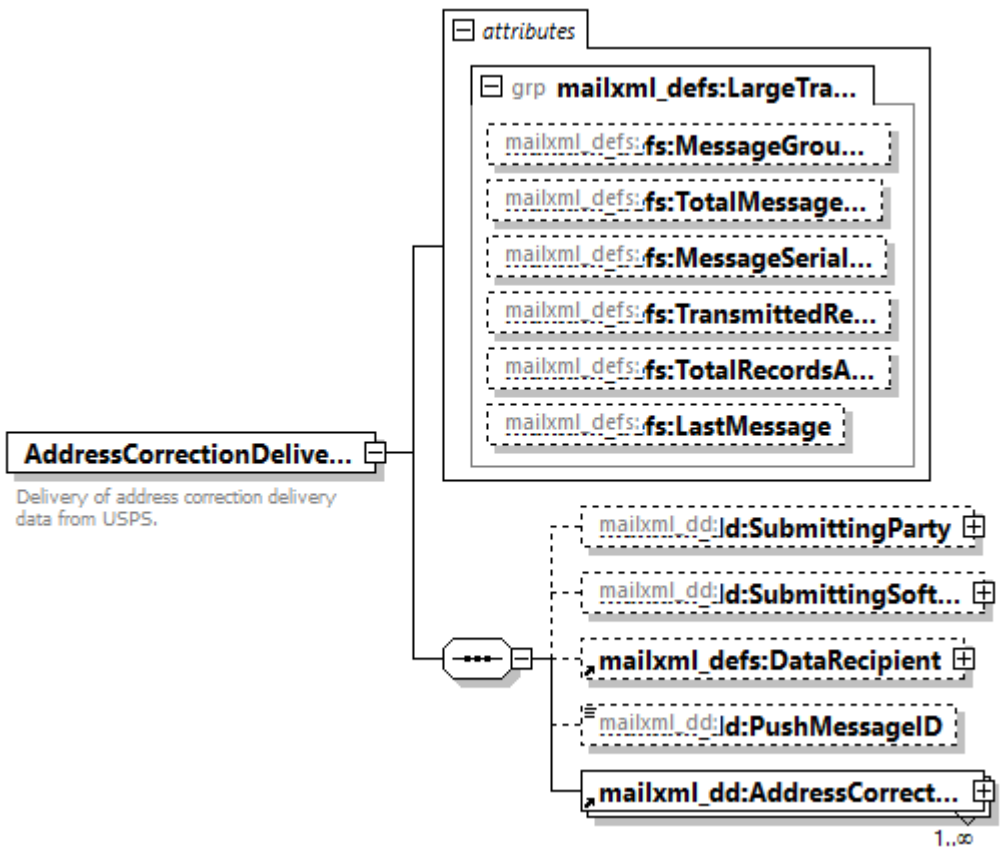
element **AddressCorrection/FullServiceIndicator**

diagram	mailxml_dd:**d:FullServiceIndi...**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **AddressCorrection/ReturnInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:basicReturnInfoType**
children	**mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock**

element **AddressCorrectionDelivery**

diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_defs:DataRecipient mailxml_dd:PushMessageID mailxml_dd:AddressCorrection**

attributes

Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	optional			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

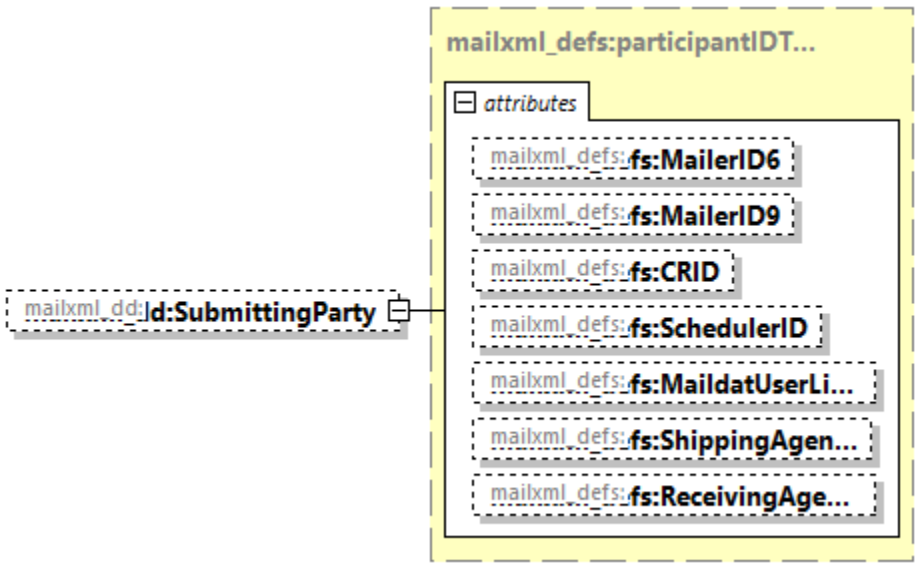
annotation

documentation

Delivery of address correction delivery data from USPS.

element **AddressCorrectionDelivery/SubmittingParty**

diagram

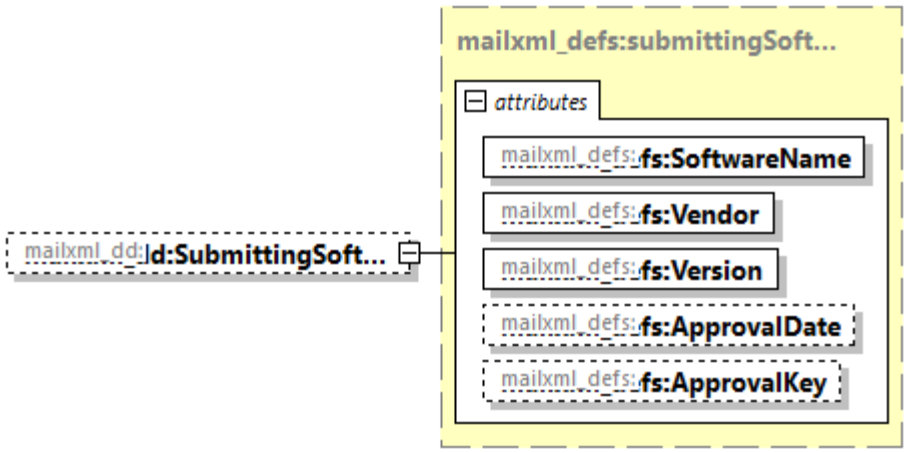


namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:participantIDType**

attributes

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

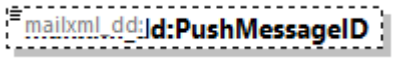
element **AddressCorrectionDelivery/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

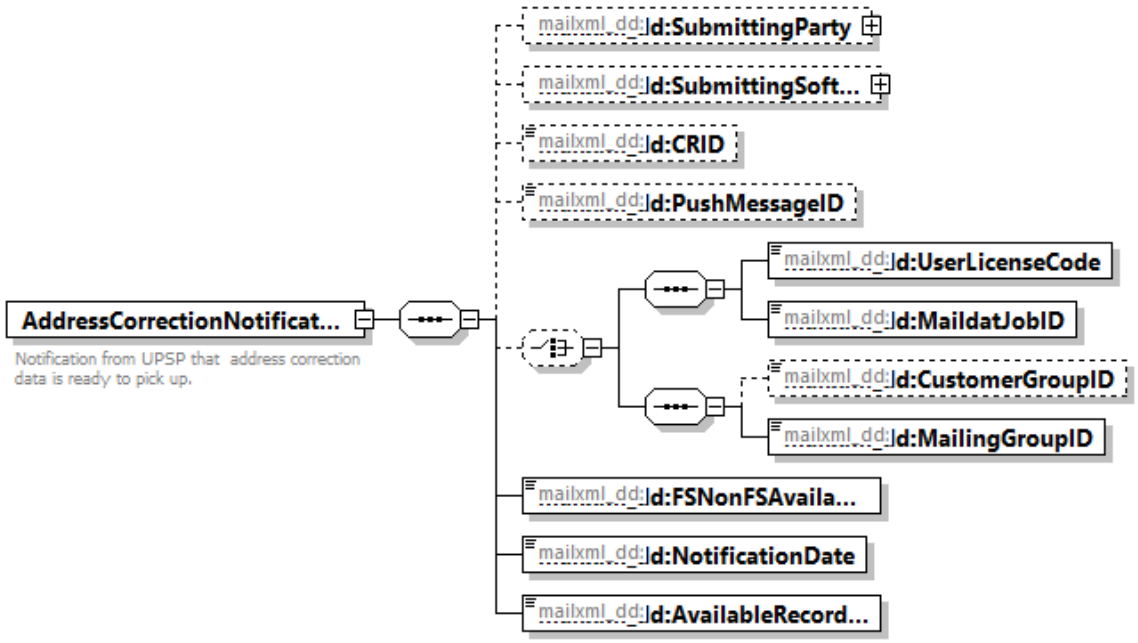
element **AddressCorrectionDelivery/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

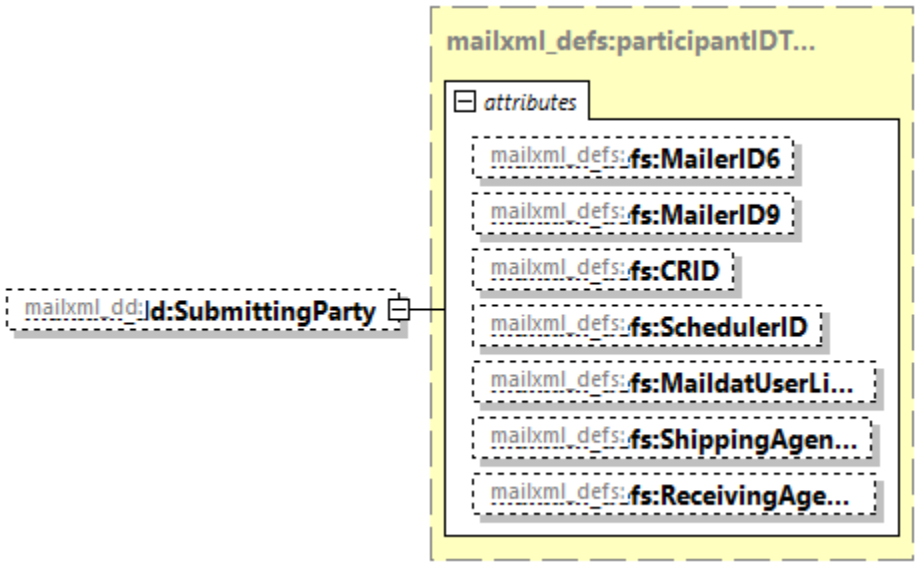
Kind	Value	Annotation
minLength	1	
maxLength	25	
whiteSpace	preserve	

element **AddressCorrectionNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:CRID mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount**
annotation	documentation Notification from UPSP that address correction data is ready to pick up.

element **AddressCorrectionNotification/SubmittingParty**

diagram



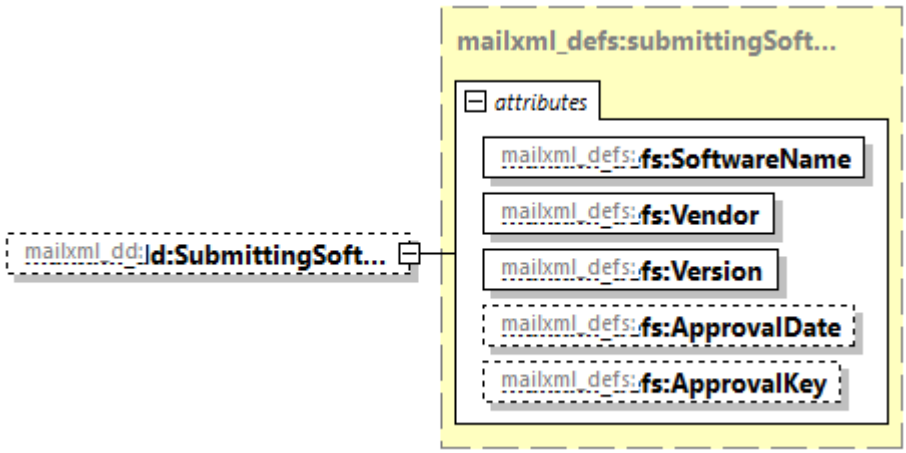
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

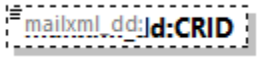
element **AddressCorrectionNotification/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

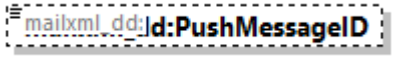
element **AddressCorrectionNotification/CRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**

facets

Kind	Value	Annotation
minLength	1	
maxLength	15	

element **AddressCorrectionNotification/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

Kind	Value	Annotation
minLength	1	
maxLength	25	

	whiteSpace preserve

element **AddressCorrectionNotification/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **AddressCorrectionNotification/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

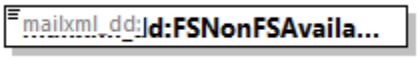
element **AddressCorrectionNotification/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **AddressCorrectionNotification/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **AddressCorrectionNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

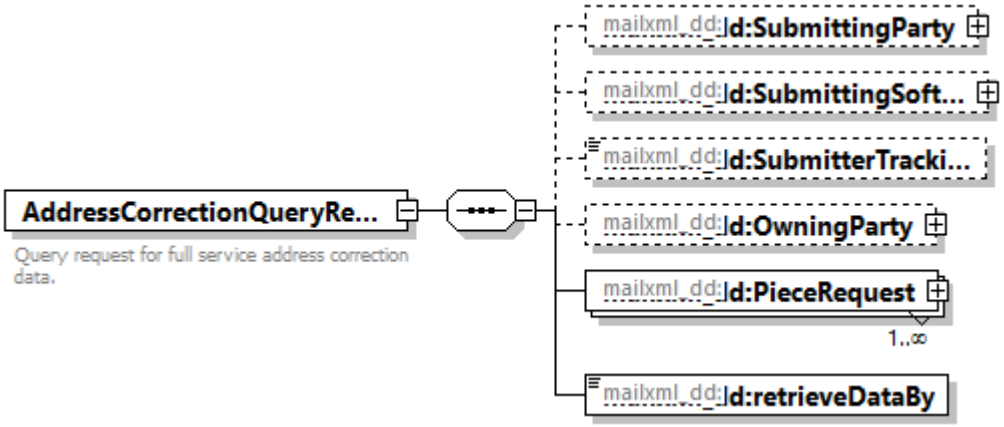
element **AddressCorrectionNotification/NotificationDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **AddressCorrectionNotification/AvailableRecordCount**

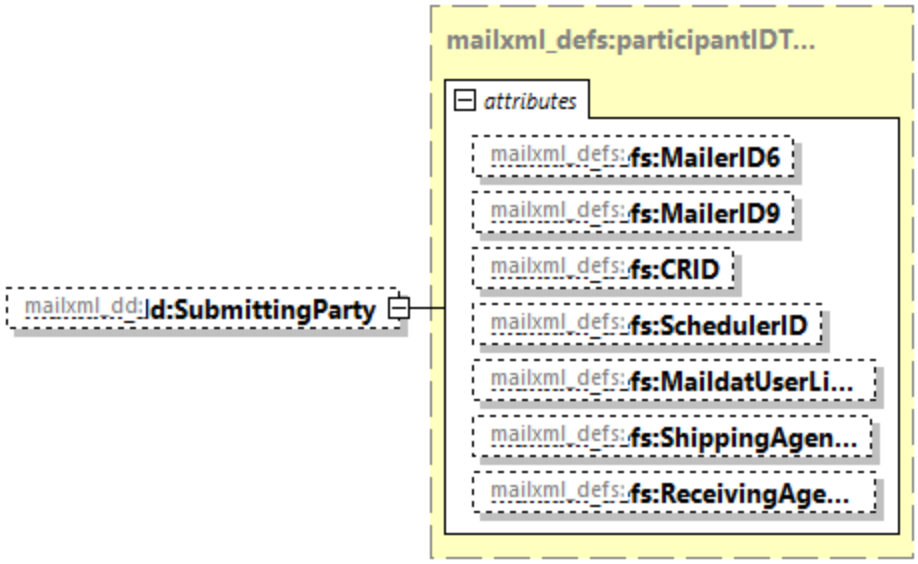
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **AddressCorrectionQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:OwningParty mailxml_dd:PieceRequest mailxml_dd:retrieveDataBy**

annotation	documentation Query request for full service address correction data.

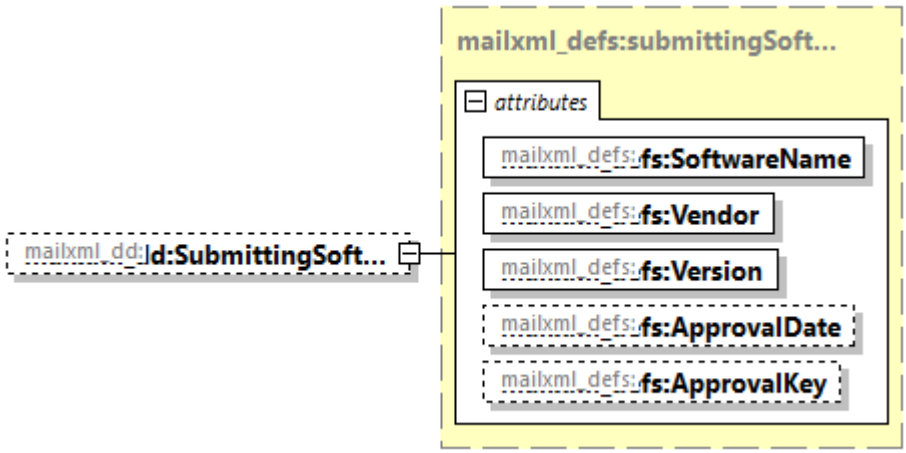
element **AddressCorrectionQueryRequest/SubmittingParty**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:participantIDType**

attributes

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

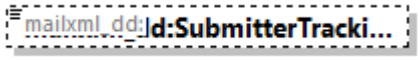
element **AddressCorrectionQueryRequest/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

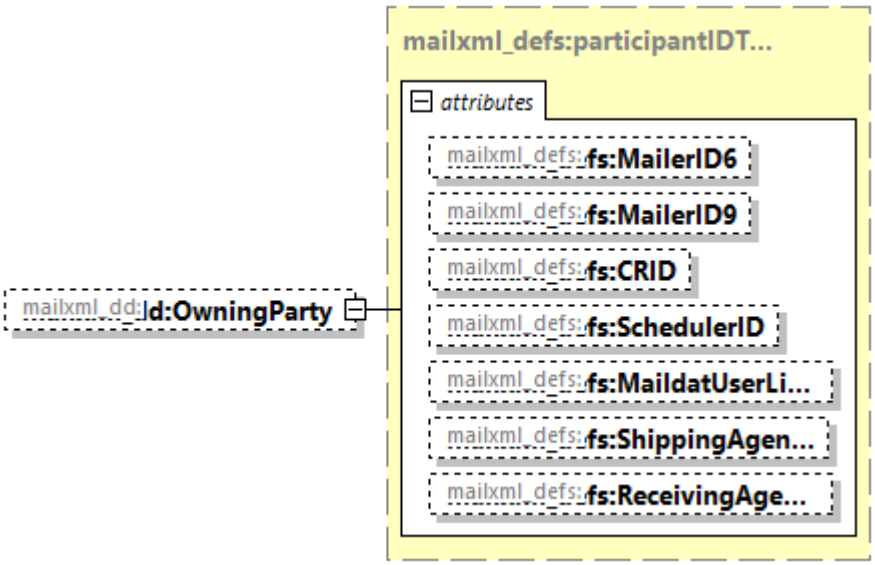
element **AddressCorrectionQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**

facets

Kind	Value	Annotation
minLength	1	
maxLength	20	
whiteSpace	preserve	

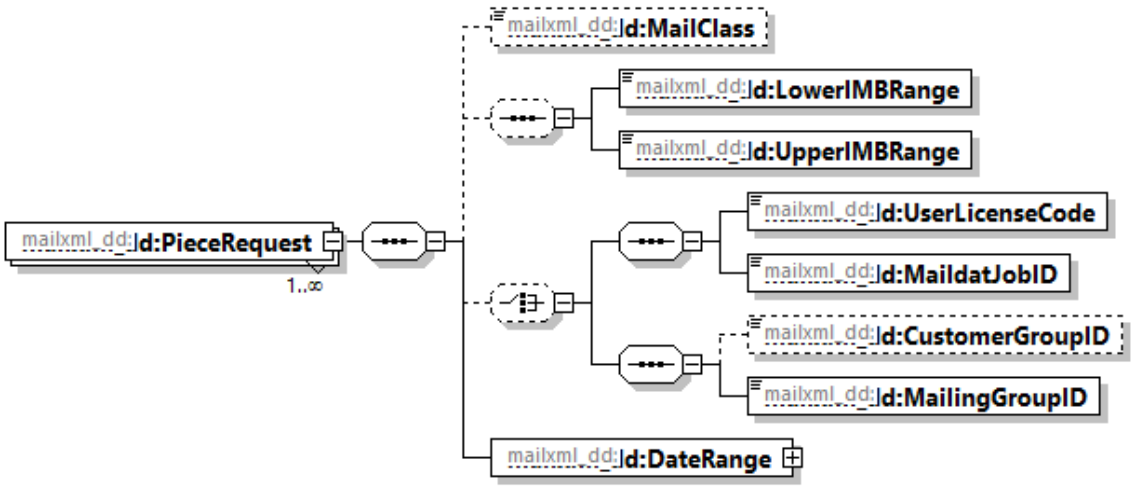
element **AddressCorrectionQueryRequest/OwningParty**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:participantIDType**

attributes

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

element **AddressCorrectionQueryRequest/PieceRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:MailClass mailxml_dd:LowerIMBRange mailxml_dd:UpperIMBRange mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:DateRange**

element **AddressCorrectionQueryRequest/PieceRequest/MailClass**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailClassType**
facets	Kind / Value / Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **AddressCorrectionQueryRequest/PieceRequest/LowerIMBRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBType**
facets	Kind / Value / Annotation minLength 20 maxLength 34

element **AddressCorrectionQueryRequest/PieceRequest/UpperIMBRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBType**
facets	Kind Value Annotation minLength 20 maxLength 34

element **AddressCorrectionQueryRequest/PieceRequest/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **AddressCorrectionQueryRequest/PieceRequest/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **AddressCorrectionQueryRequest/PieceRequest/CustomerGroupID**

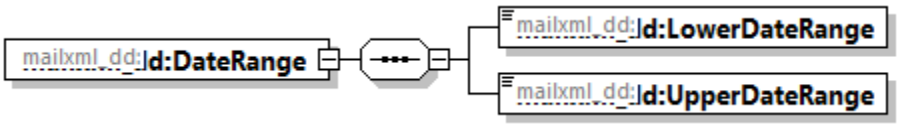
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25

	whiteSpace preserve

element **AddressCorrectionQueryRequest/PieceRequest/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **AddressCorrectionQueryRequest/PieceRequest/DateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:LowerDateRange mailxml_dd:UpperDateRange**

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

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

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

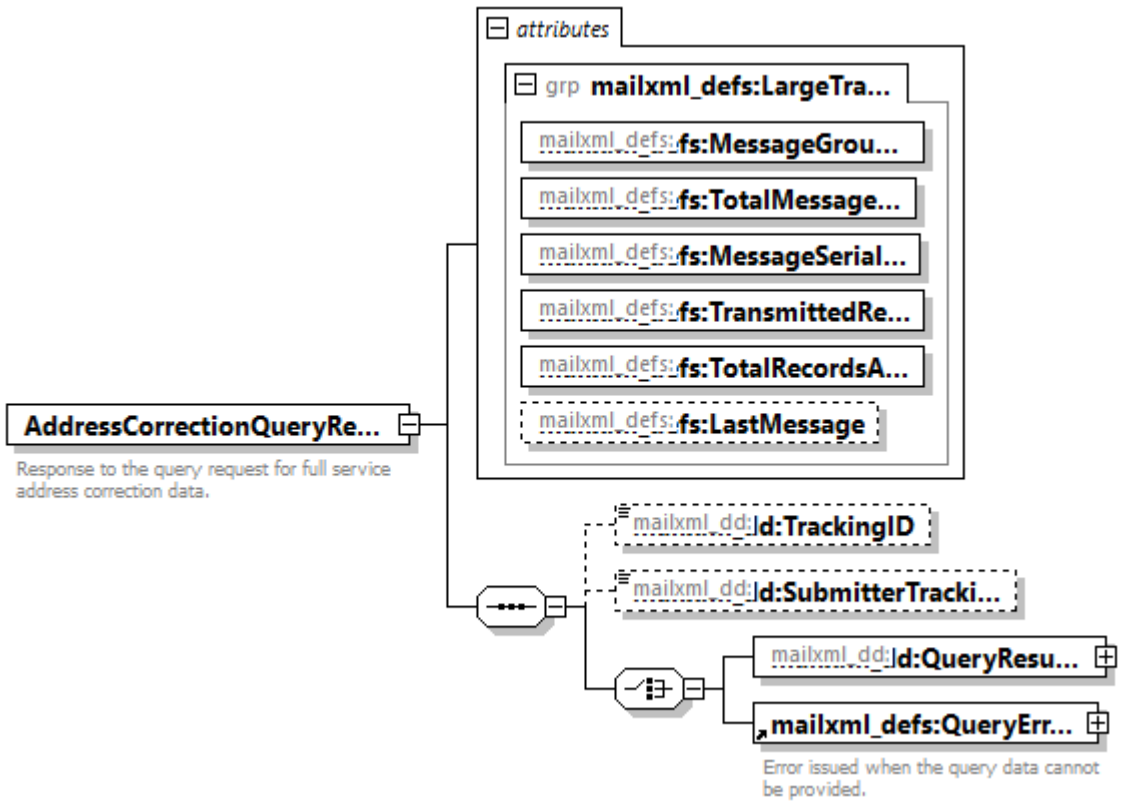
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **AddressCorrectionQueryRequest/retrieveDataBy**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:retrieveDataByType**
facets	Kind Value Annotation enumeration FS

	enumeration NFS enumeration Both

element **AddressCorrectionQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError**

attributes

Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	required			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	required			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	required			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	required			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	required			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

annotation

documentation
Response to the query request for full service address correction data.

element **AddressCorrectionQueryResponse/TrackingID**

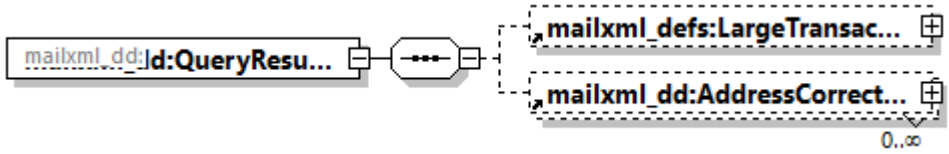
diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **AddressCorrectionQueryResponse/SubmitterTrackingID**

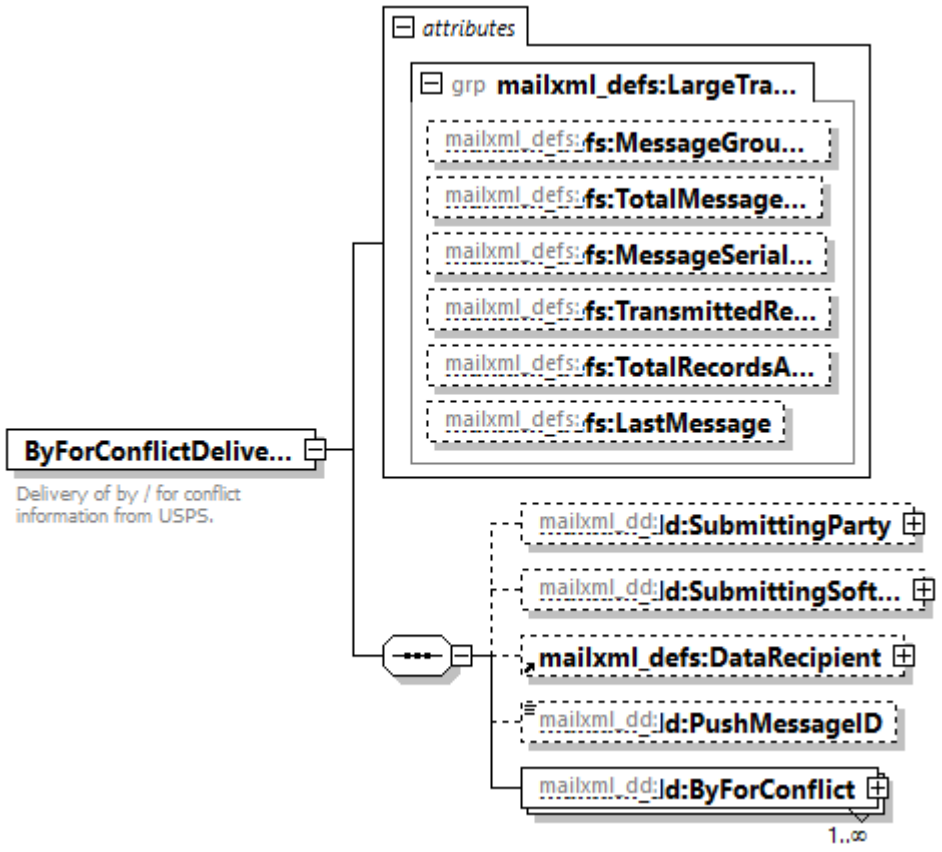
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **AddressCorrectionQueryResponse/QueryResults**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_defs:LargeTransactionDividerResult** **mailxml_dd:AddressCorrection**

element **ByForConflictDelivery**

diagram



namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

children: **mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_defs:DataRecipient** **mailxml_dd:PushMessageID** **mailxml_dd:ByForConflict**

attributes

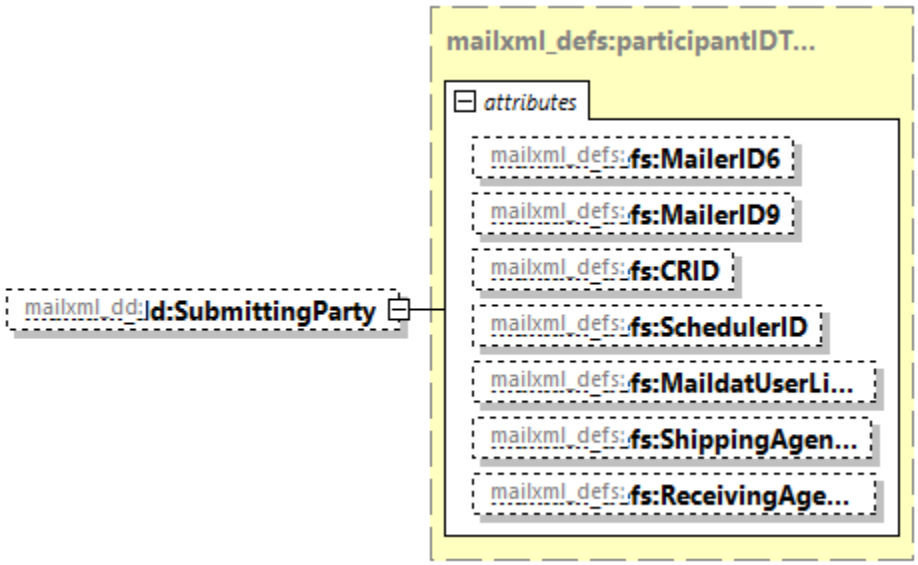
Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	optional			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

annotation

documentation
Delivery of by / for conflict information from USPS.

element **ByForConflictDelivery/SubmittingParty**

diagram



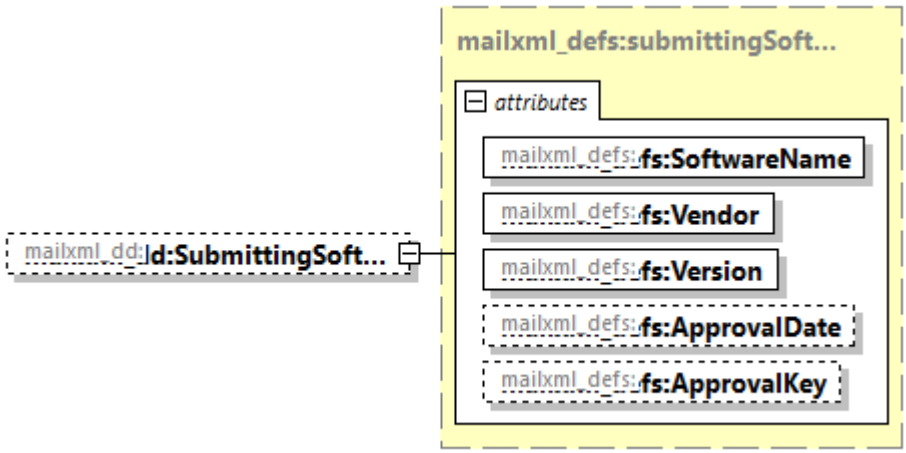
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

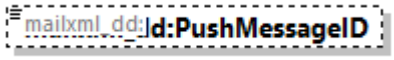
element **ByForConflictDelivery/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

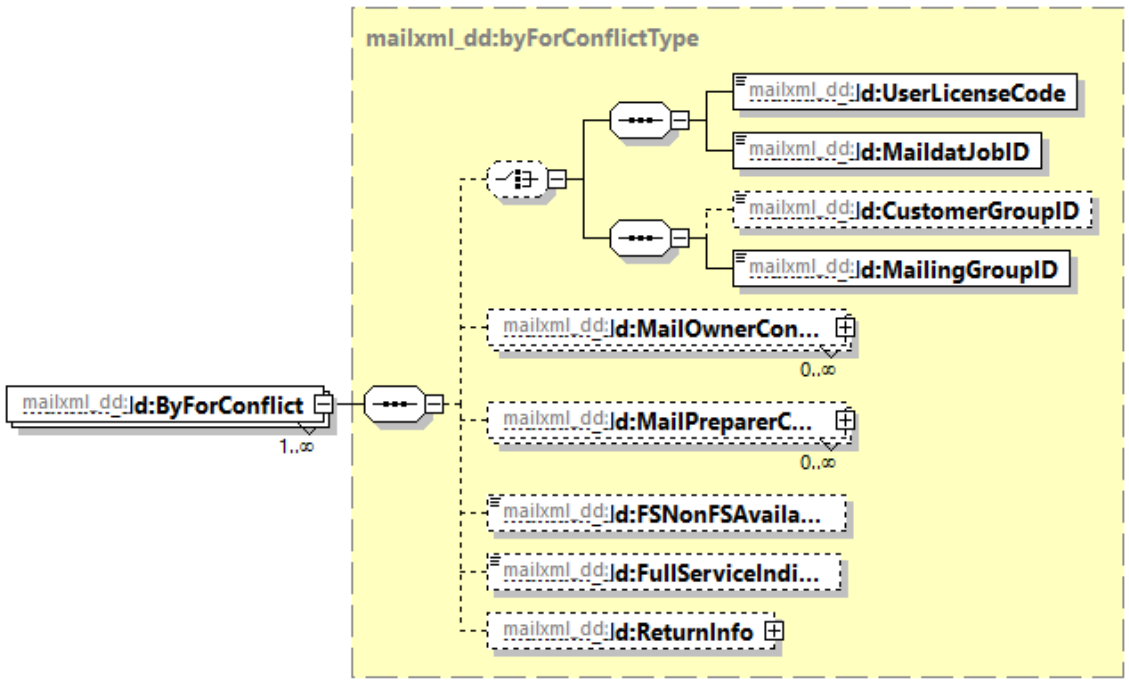
element **ByForConflictDelivery/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

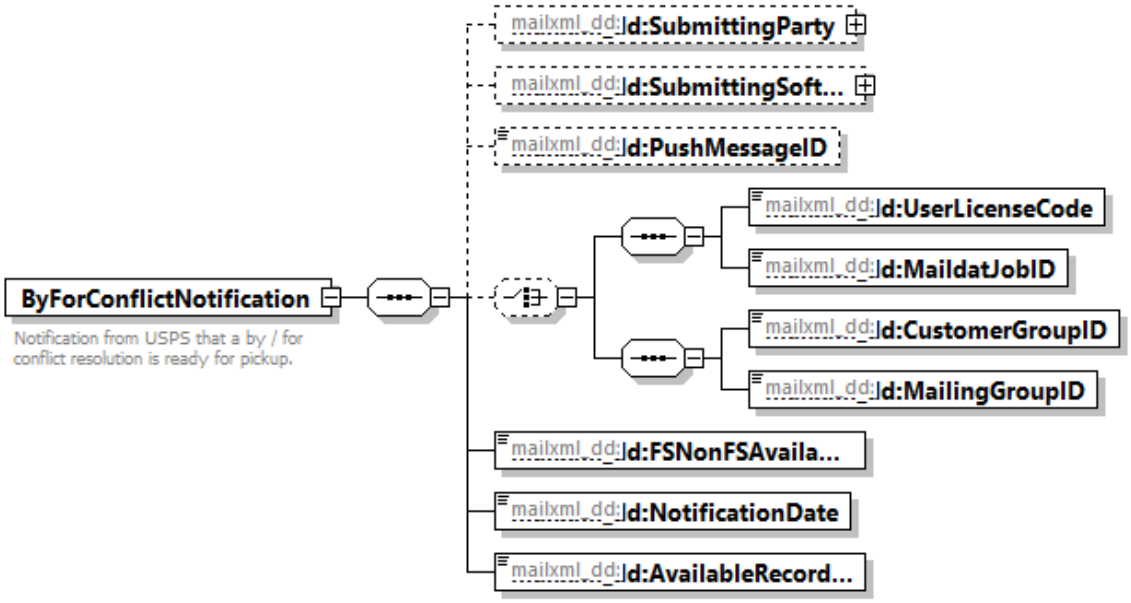
facets

Kind	Value	Annotation
minLength	1	
maxLength	25	
whiteSpace	preserve	

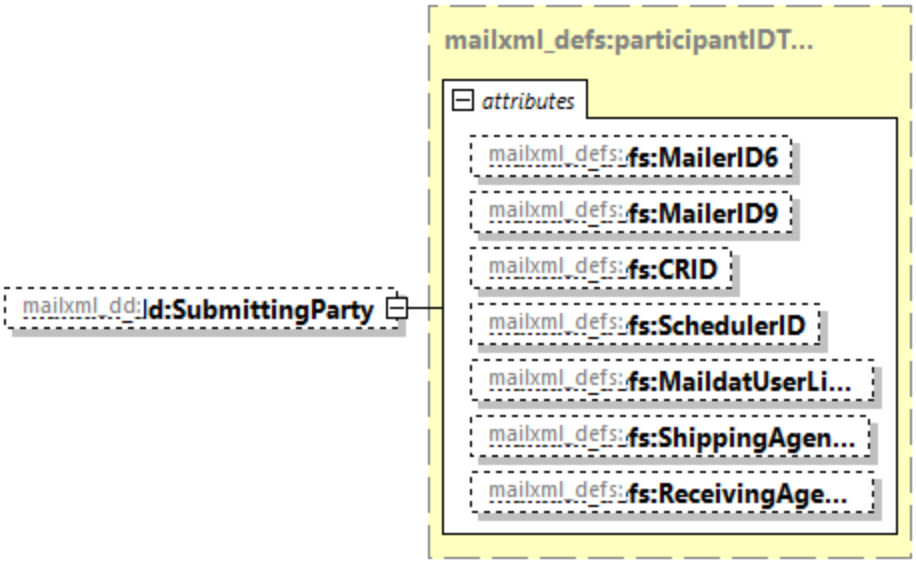
element **ByForConflictDelivery/ByForConflict**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:byForConflictType**
children	**mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:MailOwnerConflict** **mailxml_dd:MailPreparerConflict** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:FullServiceIndicator** **mailxml_dd:ReturnInfo**

element **ByForConflictNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_dd:PushMessageID** **mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:NotificationDate** **mailxml_dd:AvailableRecordCount**
annotation	documentation Notification from USPS that a by / for conflict resolution is ready for pickup.

element **ByForConflictNotification/SubmittingParty**

diagram	
namespac	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

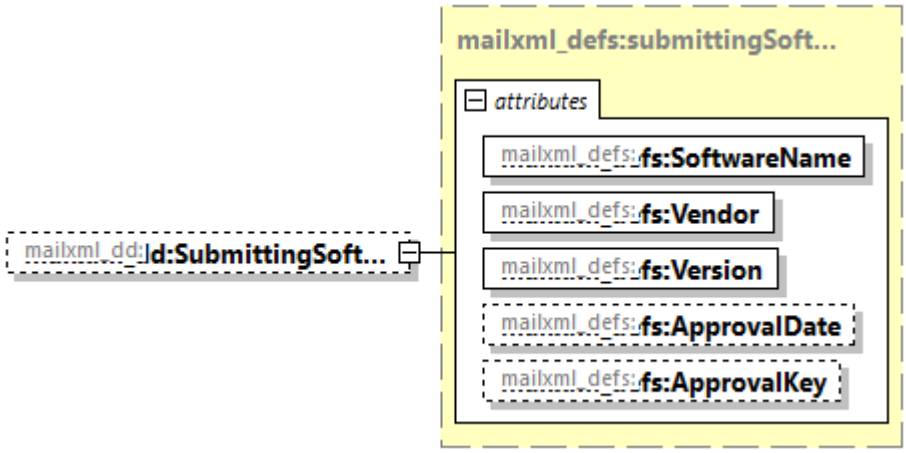
e	
type	**mailxml_defs:participantIDType**

attributes

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

element **ByForConflictNotification/SubmittingSoftware**

diagram



namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **ByForConflictNotification/PushMessageID**

diagram

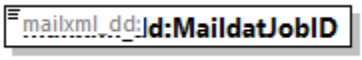
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **ByForConflictNotification/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **ByForConflictNotification/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **ByForConflictNotification/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **ByForConflictNotification/MailingGroupID**

diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **ByForConflictNotification/FSNonFSAvailabilityDate**

diagram	mailxml_dd:**Id:FSNonFSAvaila...**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

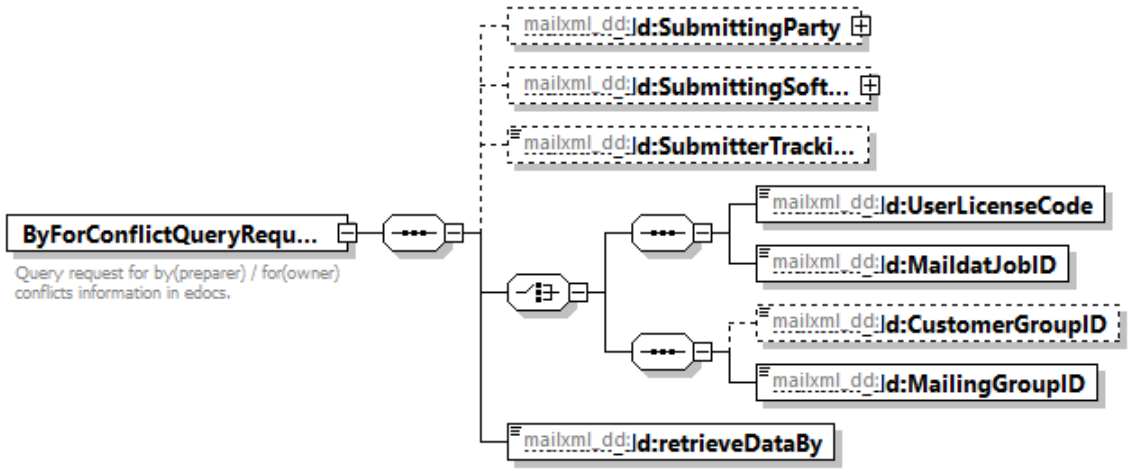
element **ByForConflictNotification/NotificationDate**

diagram	mailxml_dd:**Id:NotificationDate**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **ByForConflictNotification/AvailableRecordCount**

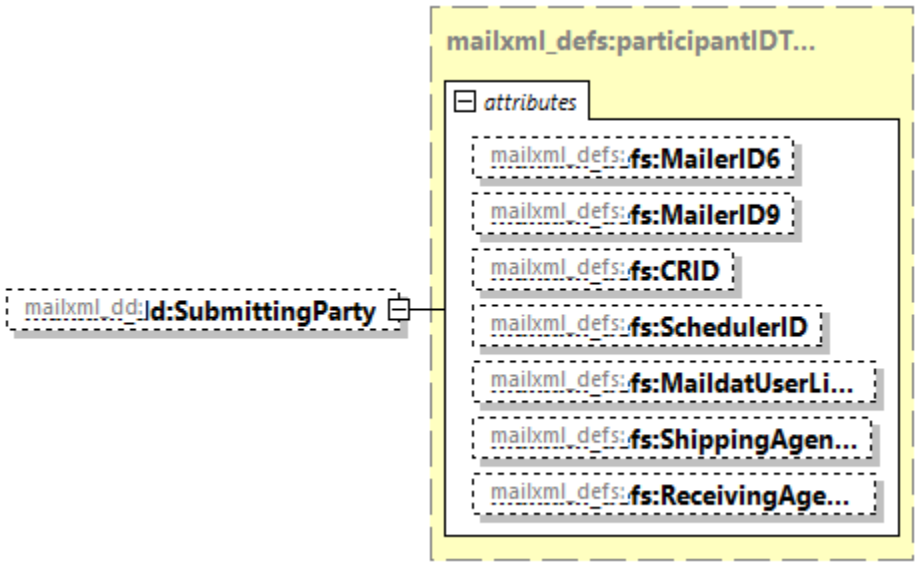
diagram	mailxml_dd:**Id:AvailableRecord...**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **ByForConflictQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

children	**mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_dd:SubmitterTrackingID** **mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:retrieveDataBy**
annotation	documentation Query request for by(preparer) / for(owner) conflicts information in edocs.

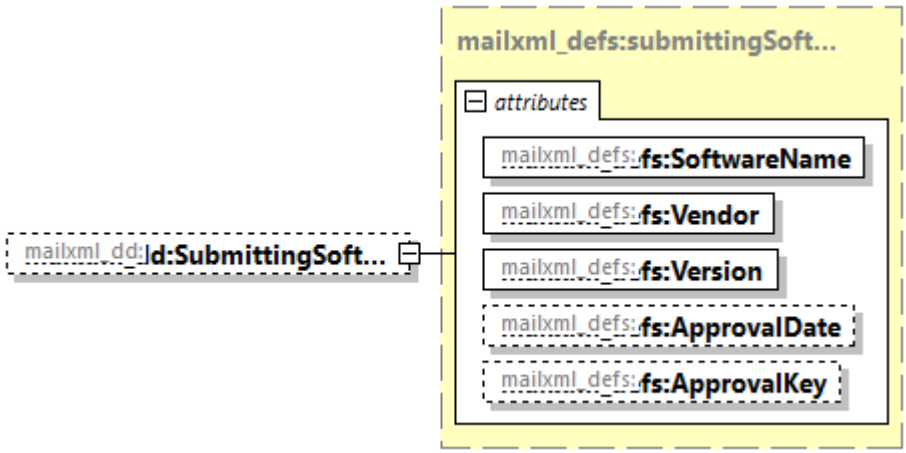
element **ByForConflictQueryRequest/SubmittingParty**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:participantIDType**

attributes

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

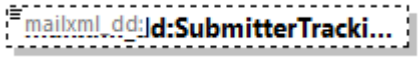
element **ByForConflictQueryRequest/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **ByForConflictQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**

facets

Kind	Value	Annotation
minLength	1	
maxLength	20	
whiteSpace	preserve	

element **ByForConflictQueryRequest/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength 4 whiteSpace preserve

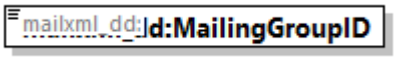
element **ByForConflictQueryRequest/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **ByForConflictQueryRequest/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **ByForConflictQueryRequest/MailingGroupID**

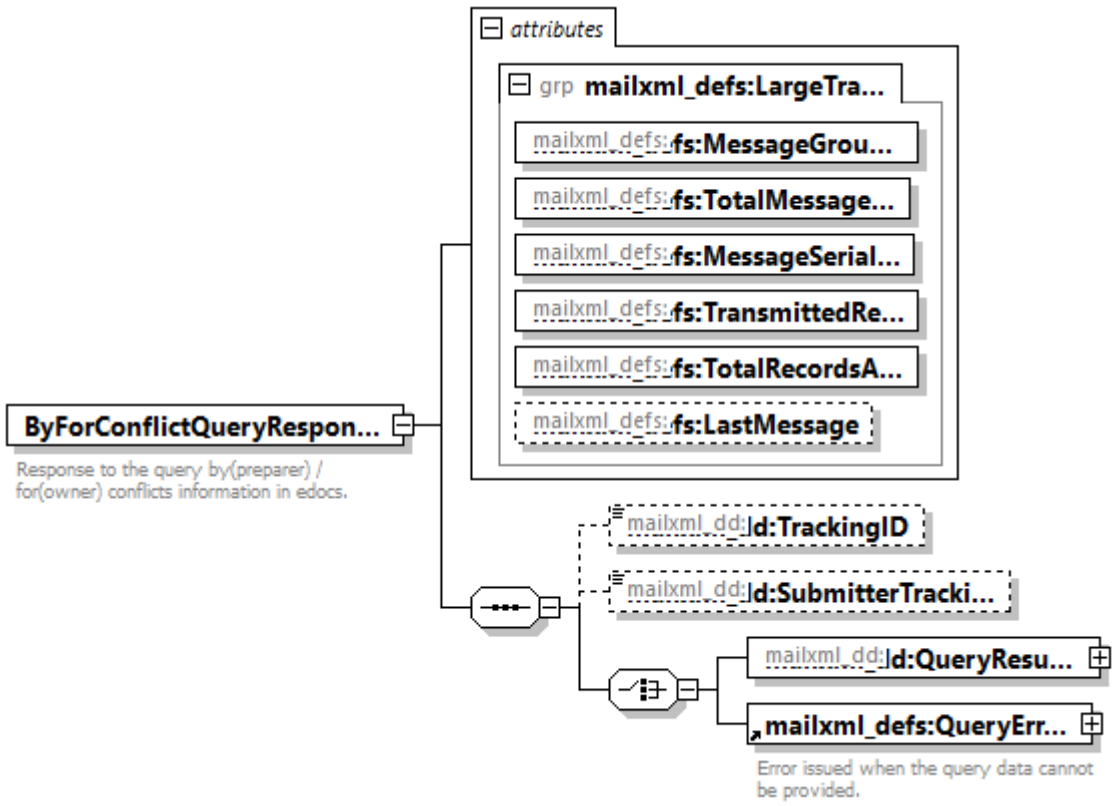
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **ByForConflictQueryRequest/retrieveDataBy**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:retrieveDataByType**
facets	Kind Value Annotation enumeration FS enumeration NFS

	enumeration Both

element **ByForConflictQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError**

attributes

Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	required			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	required			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	required			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	required			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	required			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

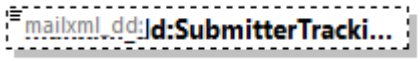
annotation	documentation Response to the query by(preparer) / for(owner) conflicts information in edocs.

element **ByForConflictQueryResponse/TrackingID**

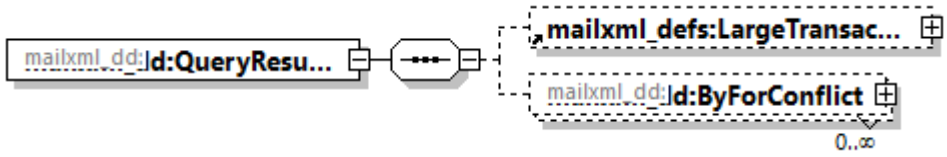
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:s20**
facets	Kind / Value / Annotation minLength 1 maxLength 20 whiteSpace preserve

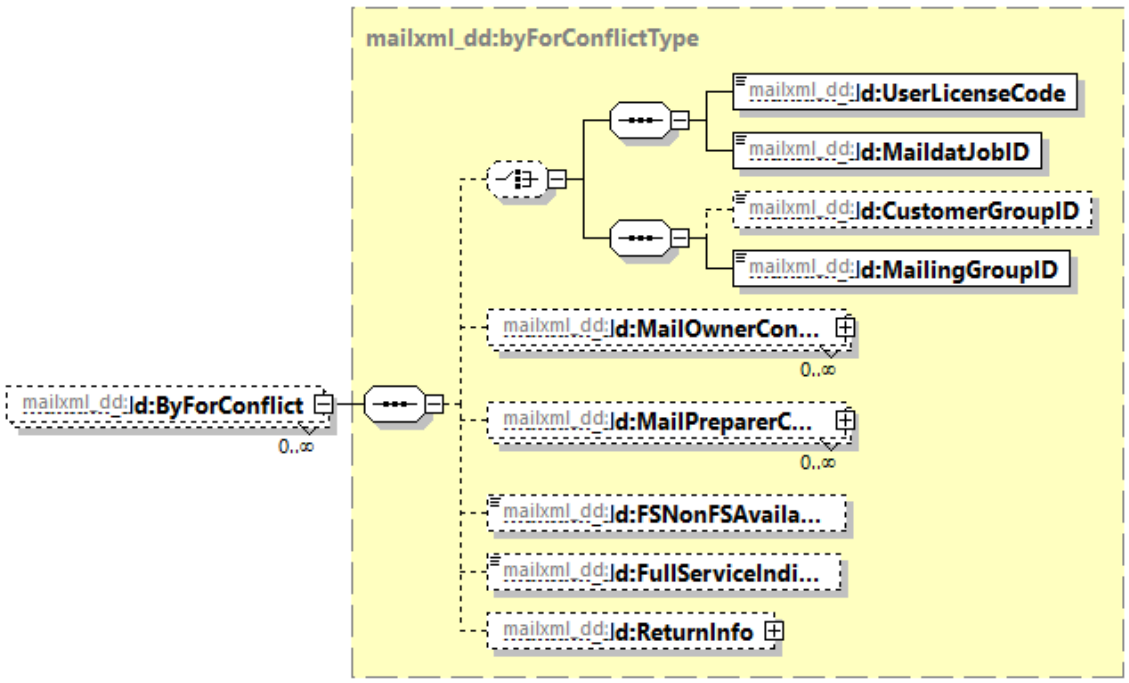
element **ByForConflictQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind / Value / Annotation minLength 1 maxLength 20 whiteSpace preserve

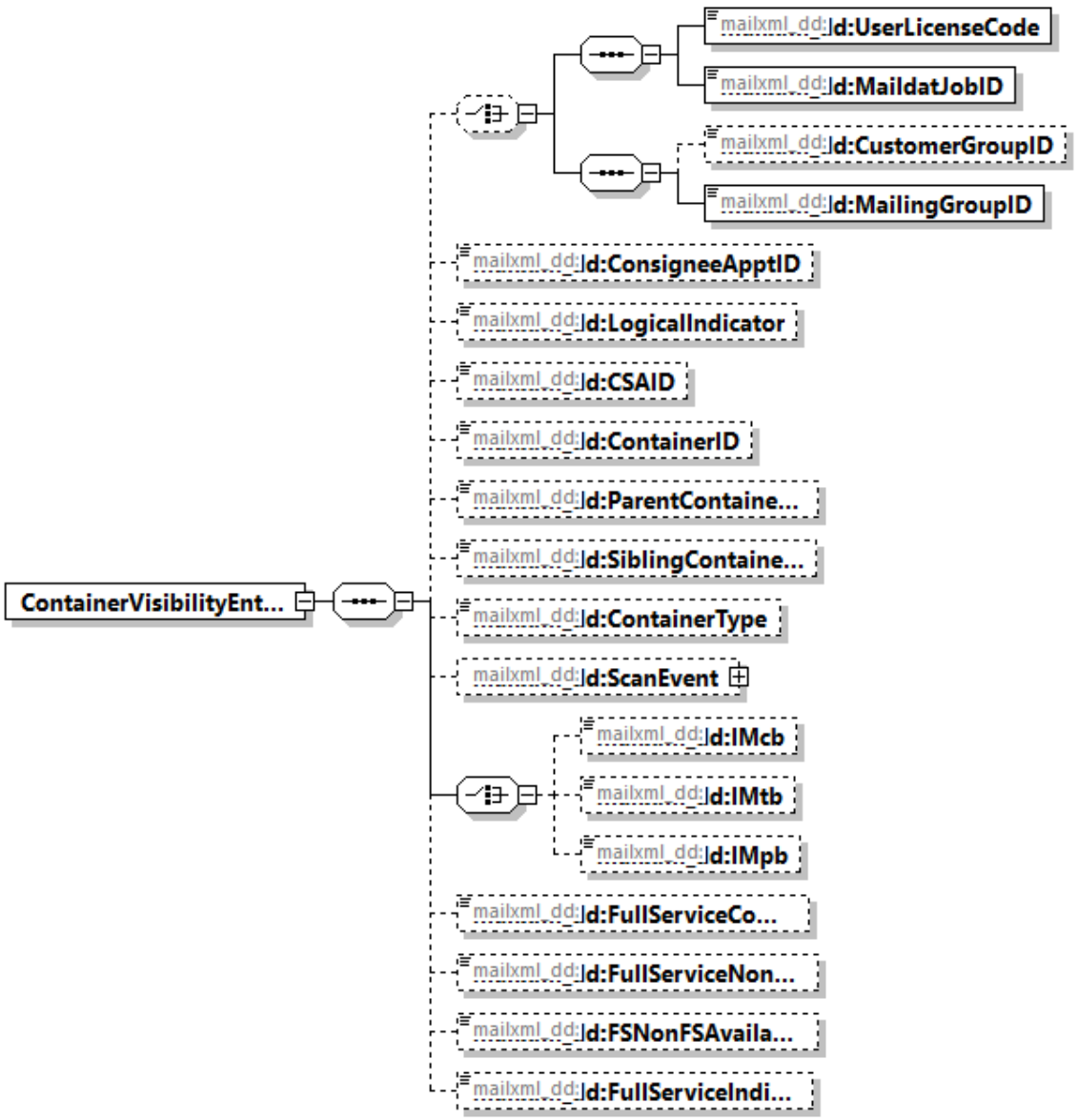
element **ByForConflictQueryResponse/QueryResults**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_defs:LargeTransactionDividerResult** **mailxml_dd:ByForConflict**

element **ByForConflictQueryResponse/QueryResults/ByForConflict**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:byForConflictType**
children	**mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:MailOwnerConflict mailxml_dd:MailPreparerConflict mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ReturnInfo**

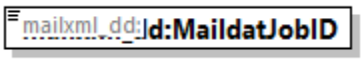
element **ContainerVisibilityEntry**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:ConsigneeApptID** **mailxml_dd:LogicalIndicator** **mailxml_dd:CSAID** **mailxml_dd:ContainerID** **mailxml_dd:ParentContainerID** **mailxml_dd:SiblingContainerID** **mailxml_dd:ContainerType** **mailxml_dd:ScanEvent** **mailxml_dd:IMcb** **mailxml_dd:IMtb** **mailxml_dd:IMpb** **mailxml_dd:FullServiceComplianceIndicator** **mailxml_dd:FullServiceNonComplianceReasonCode** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:FullServiceIndicator**

element **ContainerVisibilityEntry/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **ContainerVisibilityEntry/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

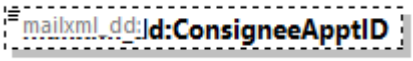
element **ContainerVisibilityEntry/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

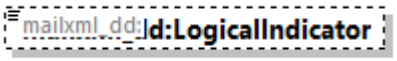
element **ContainerVisibilityEntry/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

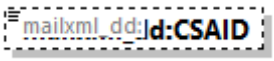
element **ContainerVisibilityEntry/ConsigneeApptID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s12**
facets	Kind Value Annotation minLength 1 maxLength 12 whiteSpace preserve

element **ContainerVisibilityEntry/LogicalIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

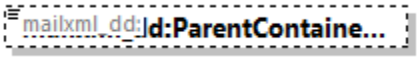
element **ContainerVisibilityEntry/CSAID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s10**
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

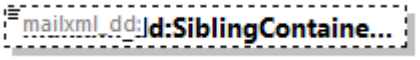
element **ContainerVisibilityEntry/ContainerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **ContainerVisibilityEntry/ParentContainerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **ContainerVisibilityEntry/SiblingContainerID**

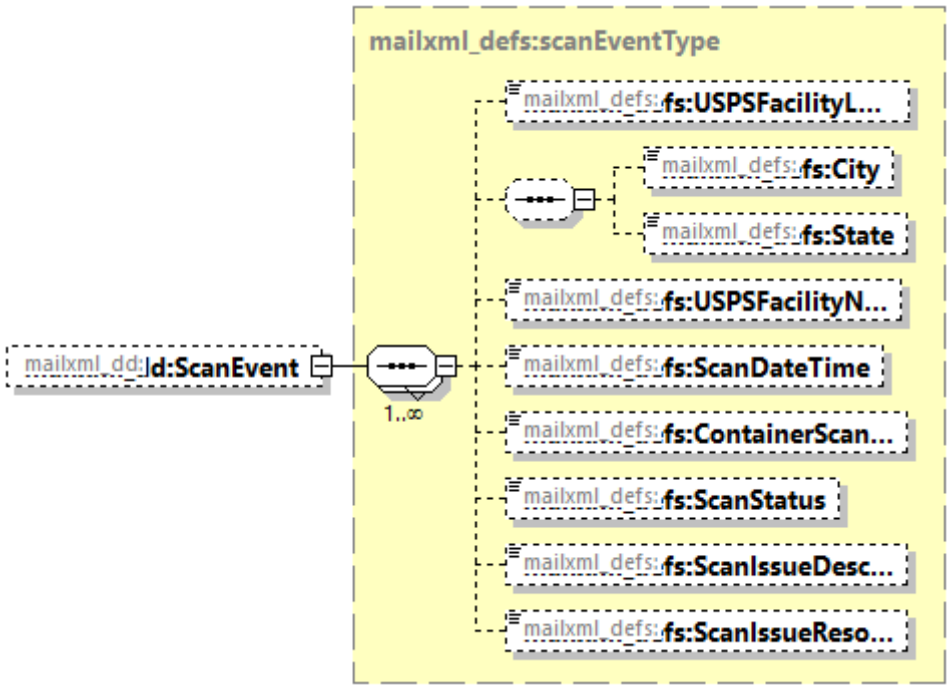
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **ContainerVisibilityEntry/ContainerType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailXMLContainerType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 5 enumeration 6 enumeration 7 enumeration 8 enumeration 9 enumeration 10 enumeration 11 enumeration 12

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

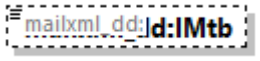
element **ContainerVisibilityEntry/ScanEvent**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:scanEventType**
children	**mailxml_defs:USPSFacilityLocaleKey mailxml_defs:City mailxml_defs:State mailxml_defs:USPSFacilityName mailxml_defs:ScanDateTime mailxml_defs:ContainerScanState mailxml_defs:ScanStatus mailxml_defs:ScanIssueDescription mailxml_defs:ScanIssueResolution**

element **ContainerVisibilityEntry/IMcb**

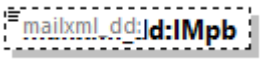
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMcbType**
facets	Kind / Value / Annotation minLength 21 maxLength 24

element **ContainerVisibilityEntry/IMtb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:IMtbType**
facets	Kind Value Annotation minLength 24 maxLength 24

element **ContainerVisibilityEntry/IMpb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMpbType**
facets	Kind Value Annotation minLength 21 maxLength 34

element **ContainerVisibilityEntry/FullServiceComplianceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:fullServiceComplianceIndicatorType**
facets	Kind Value Annotation enumeration Yes enumeration No

element **ContainerVisibilityEntry/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:reasonCodeType**
facets	Kind Value Annotation enumeration A enumeration B enumeration D enumeration E enumeration I enumeration L enumeration M enumeration N enumeration P enumeration Q

	enumeration R enumeration S enumeration U enumeration V enumeration X

element **ContainerVisibilityEntry/FSNonFSAvailabilityDate**

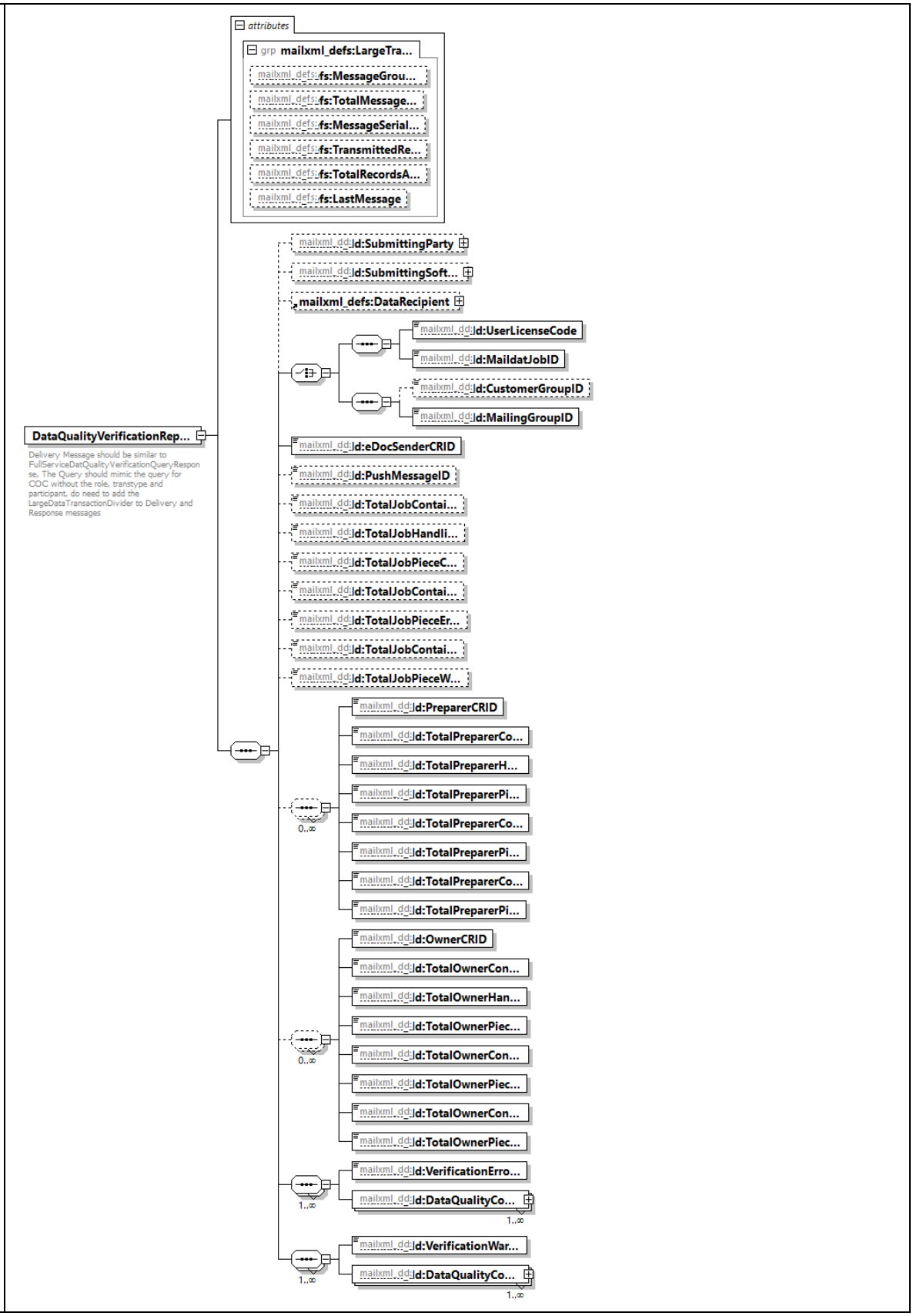
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **ContainerVisibilityEntry/FullServiceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **DataQualityVerificationReportDelivery**

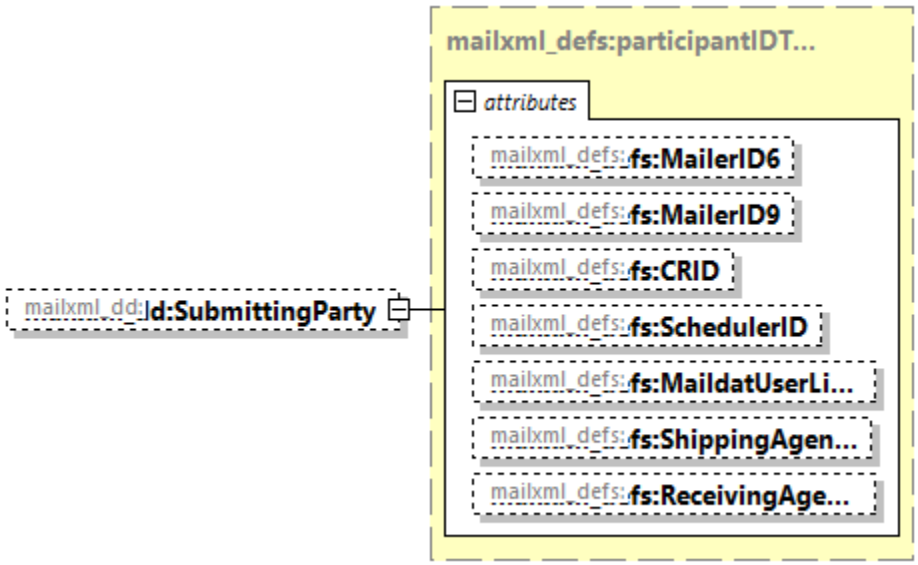
diagram


attributes
grp mailxml_defs:LargeTra...
mailxml_defs:fs:MessageGrou...
mailxml_defs:fs:TotalMessage...
mailxml_defs:fs:MessageSerial...
mailxml_defs:fs:TransmittedRe...
mailxml_defs:fs:TotalRecordsA...
mailxml_defs:fs:LastMessage
DataQualityVerificationRep...
Delivery Message should be similar to FullServiceDatQualityVerificationQueryResponse, The Query should mimic the query for COC without the role, transtype and participant, do need to add the LargeDataTransactionDivider to Delivery and Response messages
mailxml_dd:Id:SubmittingParty
mailxml_dd:Id:SubmittingSoft...
mailxml_defs:DataRecipient
mailxml_dd:Id:UserLicenseCode
mailxml_dd:Id:MaildatJobID
mailxml_dd:Id:CustomerGroupID
mailxml_dd:Id:MailingGroupID
mailxml_dd:Id:eDocSenderCRID
mailxml_dd:Id:PushMessageID
mailxml_dd:Id:TotalJobContai...
mailxml_dd:Id:TotalJobHandli...
mailxml_dd:Id:TotalJobPieceC...
mailxml_dd:Id:TotalJobContai...
mailxml_dd:Id:TotalJobPieceEr...
mailxml_dd:Id:TotalJobContai...
mailxml_dd:Id:TotalJobPieceW...
mailxml_dd:Id:PreparerCRID
mailxml_dd:Id:TotalPreparerCo...
mailxml_dd:Id:TotalPreparerH...
mailxml_dd:Id:TotalPreparerPi...
mailxml_dd:Id:TotalPreparerCo...
mailxml_dd:Id:TotalPreparerPi...
mailxml_dd:Id:TotalPreparerCo...
mailxml_dd:Id:TotalPreparerPi...
0..∞
mailxml_dd:Id:OwnerCRID
mailxml_dd:Id:TotalOwnerCon...
mailxml_dd:Id:TotalOwnerHan...
mailxml_dd:Id:TotalOwnerPiec...
mailxml_dd:Id:TotalOwnerCon...
mailxml_dd:Id:TotalOwnerPiec...
mailxml_dd:Id:TotalOwnerCon...
mailxml_dd:Id:TotalOwnerPiec...
0..∞
mailxml_dd:Id:VerificationErro...
mailxml_dd:Id:DataQualityCo...
1..∞
1..∞
mailxml_dd:Id:VerificationWar...
mailxml_dd:Id:DataQualityCo...
1..∞
1..∞

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_defs:DataRecipient** **mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:eDocSenderCRID** **mailxml_dd:PushMessageID** **mailxml_dd:TotalJobContainerCount** **mailxml_dd:TotalJobHandlingUnitCount** **mailxml_dd:TotalJobPieceCount** **mailxml_dd:TotalJobContainerHUErrorCount** **mailxml_dd:TotalJobPieceErrorCount** **mailxml_dd:TotalJobContainerHUWarningCount** **mailxml_dd:TotalJobPieceWarningCount** **mailxml_dd:PreparerCRID** **mailxml_dd:TotalPreparerContainerCount** **mailxml_dd:TotalPreparerHandlingUnitCount** **mailxml_dd:TotalPreparerPieceCount** **mailxml_dd:TotalPreparerContainerHUErrorCount** **mailxml_dd:TotalPreparerPieceErrorCount** **mailxml_dd:TotalPreparerContainerHUWarningCount** **mailxml_dd:TotalPreparerPieceWarningCount** **mailxml_dd:OwnerCRID** **mailxml_dd:TotalOwnerContainerCount** **mailxml_dd:TotalOwnerHandlingUnitCount** **mailxml_dd:TotalOwnerPieceCount** **mailxml_dd:TotalOwnerContainerHUErrorCount** **mailxml_dd:TotalOwnerPieceErrorCount** **mailxml_dd:TotalOwnerContainerHUWarningCount** **mailxml_dd:TotalOwnerPieceWarningCount** **mailxml_dd:VerificationErrorType** **mailxml_dd:DataQualityContainerInfo** **mailxml_dd:VerificationWarningType** **mailxml_dd:DataQualityContainerInfo**
attributes	Name / Type / Use / Default / Fixed / Annotation mailxml_defs:MessageGroupID — **mailxml_base:s20** — optional mailxml_defs:TotalMessageCount — **xs:positiveInteger** — optional mailxml_defs:MessageSerialNumber — **xs:positiveInteger** — optional mailxml_defs:TransmittedRecordCount — **xs:positiveInteger** — optional mailxml_defs:TotalRecordsAcrossMessages — **xs:positiveInteger** — optional mailxml_defs:LastMessage — **mailxml_base:yesNo** — optional — No
annotation	documentation Delivery Message should be similar to FullServiceDatQualityVerificationQueryResponse, The Query should mimic the query for COC without the role, transtype and participant, do need to add the LargeDataTransactionDivider to Delivery and Response messages

element **DataQualityVerificationReportDelivery/SubmittingParty**

diagram



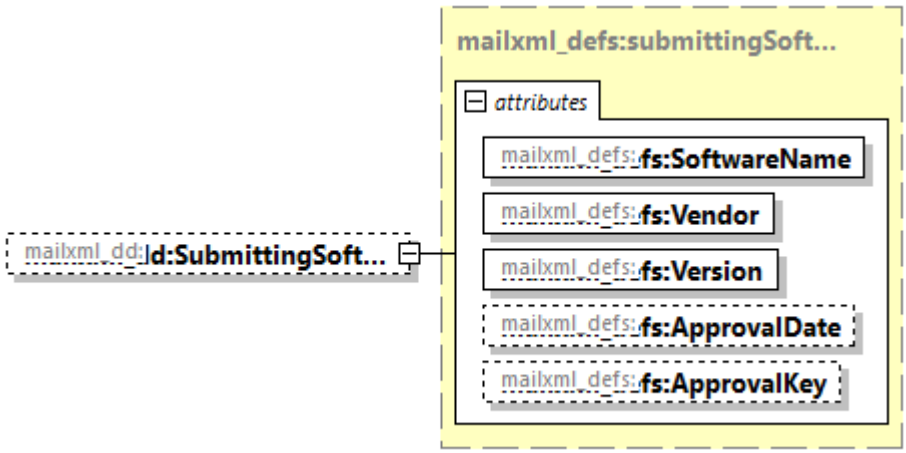
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

element **DataQualityVerificationReportDelivery/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **DataQualityVerificationReportDelivery/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**

facets

Kind	Value	Annotation
minLength	1	
maxLength	4	
whiteSpace	preserve	

element **DataQualityVerificationReportDelivery/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength 8 whiteSpace preserve

element **DataQualityVerificationReportDelivery/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

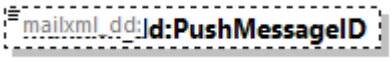
element **DataQualityVerificationReportDelivery/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/eDocSenderCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **DataQualityVerificationReportDelivery/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **DataQualityVerificationReportDelivery/TotalJobContainerCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalJobHandlingUnitCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalJobPieceCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalJobContainerHUErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalJobPieceErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalJobContainerHUWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalJobPieceWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/PreparerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **DataQualityVerificationReportDelivery/TotalPreparerContainerCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalPreparerHandlingUnitCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalPreparerPieceCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalPreparerContainerHUErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalPreparerPieceErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

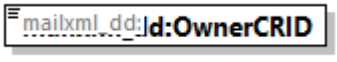
element **DataQualityVerificationReportDelivery/TotalPreparerContainerHUWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalPreparerPieceWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/OwnerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **DataQualityVerificationReportDelivery/TotalOwnerContainerCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalOwnerHandlingUnitCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalOwnerPieceCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalOwnerContainerHUErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalOwnerPieceErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/TotalOwnerContainerHUWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

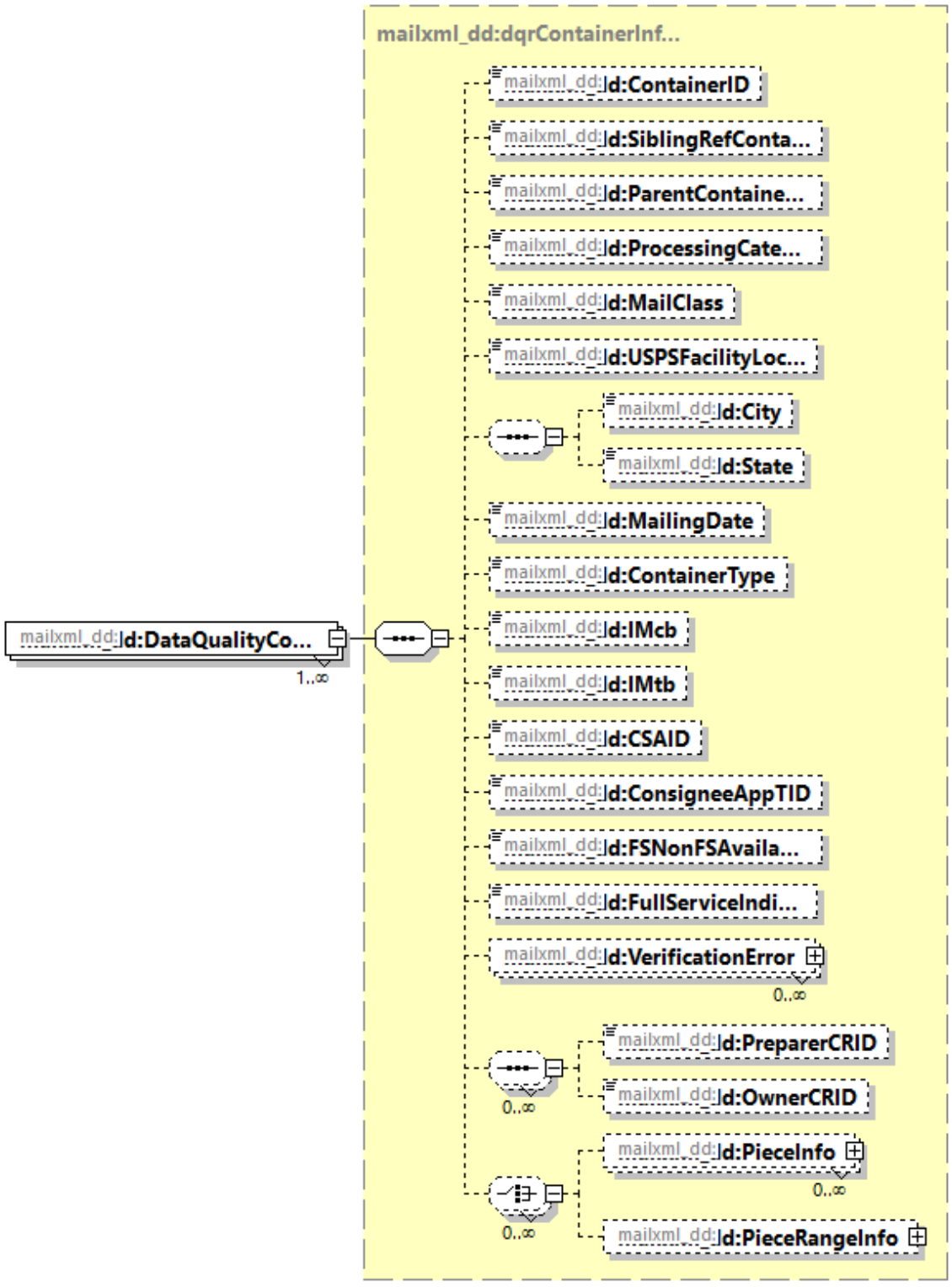
element **DataQualityVerificationReportDelivery/TotalOwnerPieceWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportDelivery/VerificationErrorType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorTypeType**
facets	Kind / Value / Annotation enumeration CSAVerification enumeration ContainerBarcodeVerification enumeration HandlingUnitBarcodeVerification enumeration PieceBarcodeVerification enumeration ByForConflictVerification enumeration ServiceTypeVerification enumeration AppointmentVerification enumeration MailerIDVerification enumeration DeliveryPointVerification enumeration ServicePerformanceVerification enumeration EntryFacilityVerification enumeration DefaultTrayBarcodeError enumeration AllErrors enumeration NoErrors

element **DataQualityVerificationReportDelivery/DataQualityContainerInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:dqrContainerInfoType**

children	**mailxml_dd:ContainerID** **mailxml_dd:SiblingRefContainerID** **mailxml_dd:ParentContainerID** **mailxml_dd:ProcessingCategory** **mailxml_dd:MailClass** **mailxml_dd:USPSFacilityLocaleKey** **mailxml_dd:City** **mailxml_dd:State** **mailxml_dd:MailingDate** **mailxml_dd:ContainerType** **mailxml_dd:IMcb** **mailxml_dd:IMtb** **mailxml_dd:CSAID** **mailxml_dd:ConsigneeAppTID** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:FullServiceIndicator** **mailxml_dd:VerificationError** **mailxml_dd:PreparerCRID** **mailxml_dd:OwnerCRID** **mailxml_dd:PieceInfo** **mailxml_dd:PieceRangeInfo**

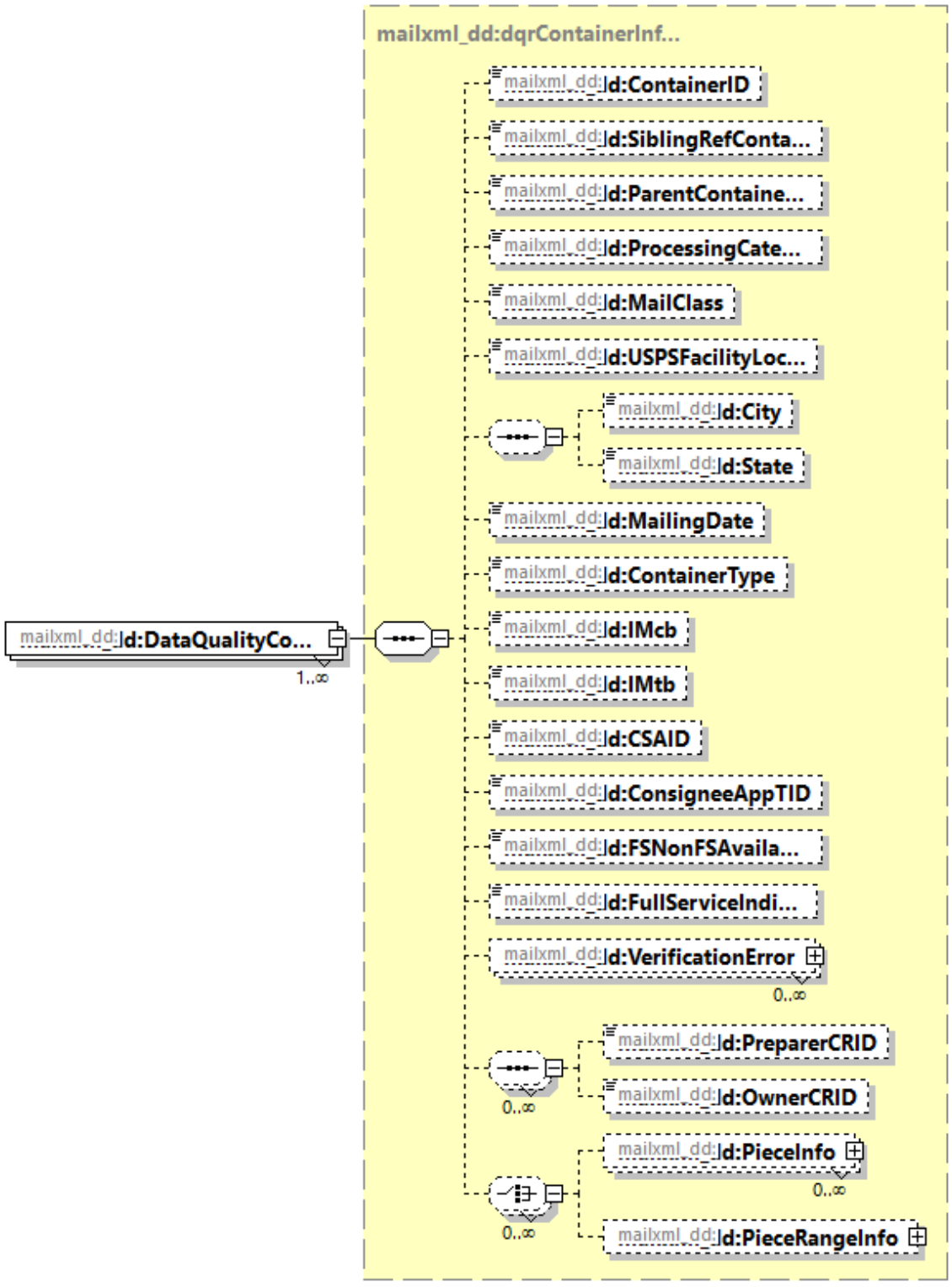
element **DataQualityVerificationReportDelivery/VerificationWarningType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationWarningTypeType**

facets

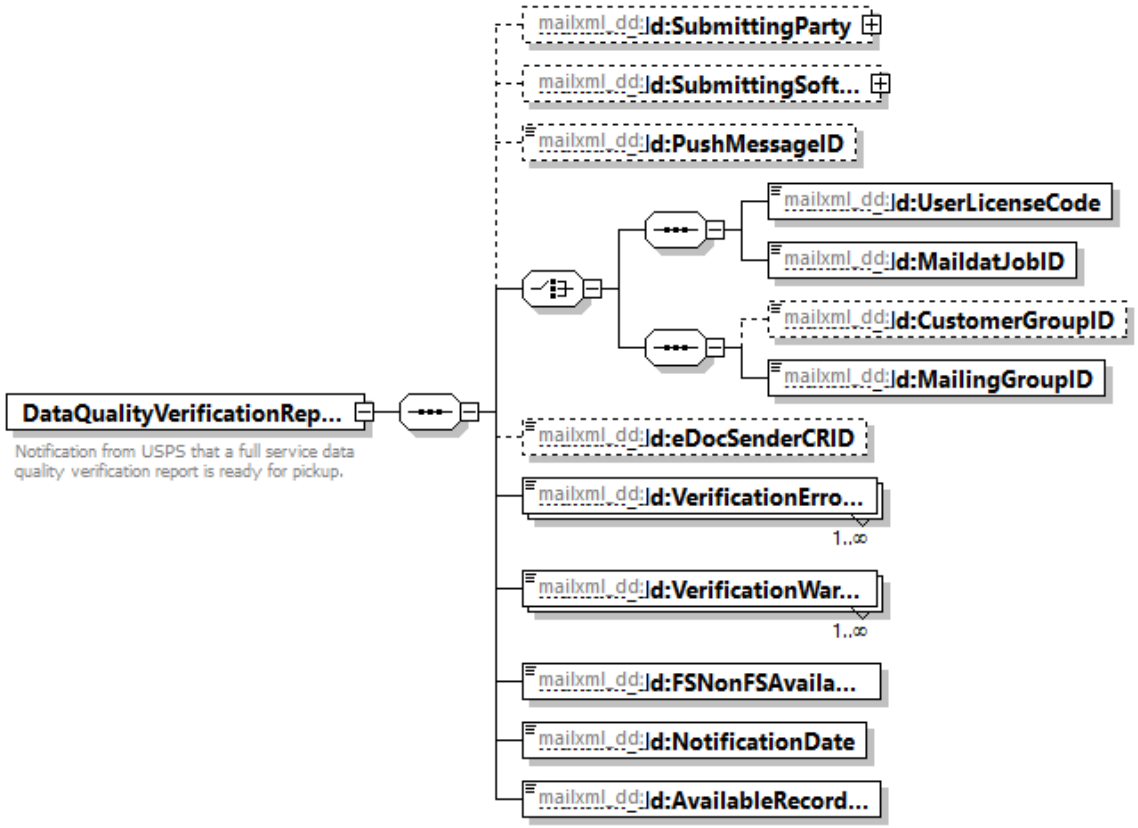
Kind	Value	Annotation
enumeration	CSAVerification	
enumeration	ContainerBarcodeVerification	
enumeration	HandlingUnitBarcodeVerification	
enumeration	PieceBarcodeVerification	
enumeration	ByForConflictVerification	
enumeration	ServiceTypeVerification	
enumeration	AppointmentVerification	
enumeration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

element **DataQualityVerificationReportDelivery/DataQualityContainerInfo**

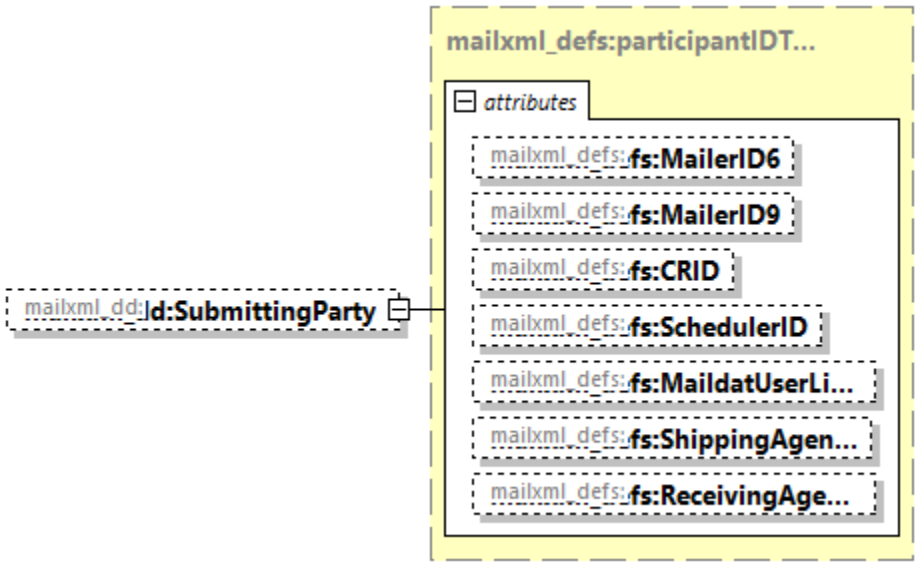
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:dqrContainerInfoType**

children	**mailxml_dd:ContainerID** **mailxml_dd:SiblingRefContainerID** **mailxml_dd:ParentContainerID** **mailxml_dd:ProcessingCategory** **mailxml_dd:MailClass** **mailxml_dd:USPSFacilityLocaleKey** **mailxml_dd:City** **mailxml_dd:State** **mailxml_dd:MailingDate** **mailxml_dd:ContainerType** **mailxml_dd:IMcb** **mailxml_dd:IMtb** **mailxml_dd:CSAID** **mailxml_dd:ConsigneeAppTID** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:FullServiceIndicator** **mailxml_dd:VerificationError** **mailxml_dd:PreparerCRID** **mailxml_dd:OwnerCRID** **mailxml_dd:PieceInfo** **mailxml_dd:PieceRangeInfo**

element **DataQualityVerificationReportNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_dd:PushMessageID** **mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:eDocSenderCRID** **mailxml_dd:VerificationErrorType** **mailxml_dd:VerificationWarningType** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:NotificationDate** **mailxml_dd:AvailableRecordCount**
annotation	documentation Notification from USPS that a full service data quality verification report is ready for pickup.

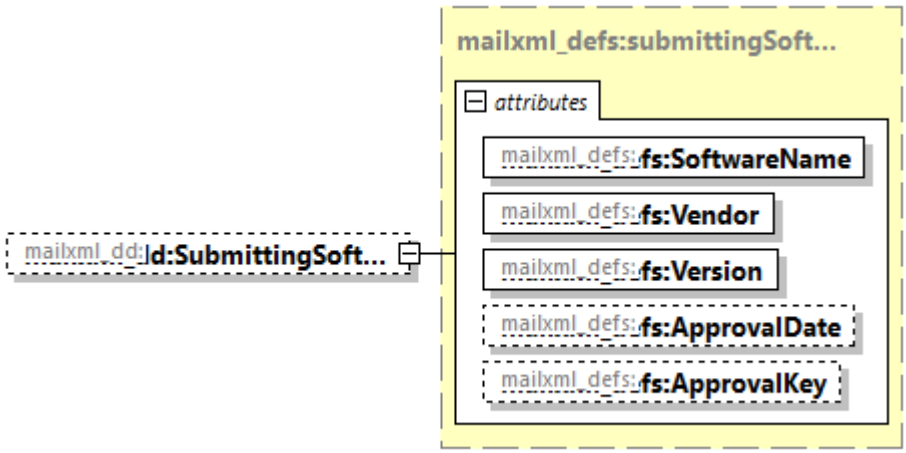
element **DataQualityVerificationReportNotification/SubmittingParty**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:participantIDType**

attributes

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

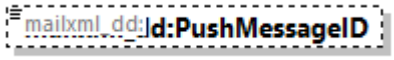
element **DataQualityVerificationReportNotification/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **DataQualityVerificationReportNotification/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

Kind	Value	Annotation
minLength	1	
maxLength	25	
whiteSpace	preserve	

element **DataQualityVerificationReportNotification/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength 4 whiteSpace preserve

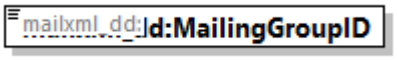
element **DataQualityVerificationReportNotification/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **DataQualityVerificationReportNotification/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **DataQualityVerificationReportNotification/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportNotification/eDocSenderCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **DataQualityVerificationReportNotification/VerificationErrorType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorTypeType**
facets	Kind / Value / Annotation enumeration CSAVerification enumeration ContainerBarcodeVerification enumeration HandlingUnitBarcodeVerification enumeration PieceBarcodeVerification enumeration ByForConflictVerification enumeration ServiceTypeVerification enumeration AppointmentVerification enumeration MailerIDVerification enumeration DeliveryPointVerification enumeration ServicePerformanceVerification enumeration EntryFacilityVerification enumeration DefaultTrayBarcodeError enumeration AllErrors enumeration NoErrors

element **DataQualityVerificationReportNotification/VerificationWarningType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationWarningTypeType**
facets	Kind / Value / Annotation enumeration CSAVerification enumeration ContainerBarcodeVerification enumeration HandlingUnitBarcodeVerification enumeration PieceBarcodeVerification enumeration ByForConflictVerification enumeration ServiceTypeVerification enumeration AppointmentVerification enumeration MailerIDVerification enumeration DeliveryPointVerification enumeration ServicePerformanceVerification enumeration EntryFacilityVerification enumeration DefaultTrayBarcodeError

	enumeration AllWarnings enumeration NoWarnings

element **DataQualityVerificationReportNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

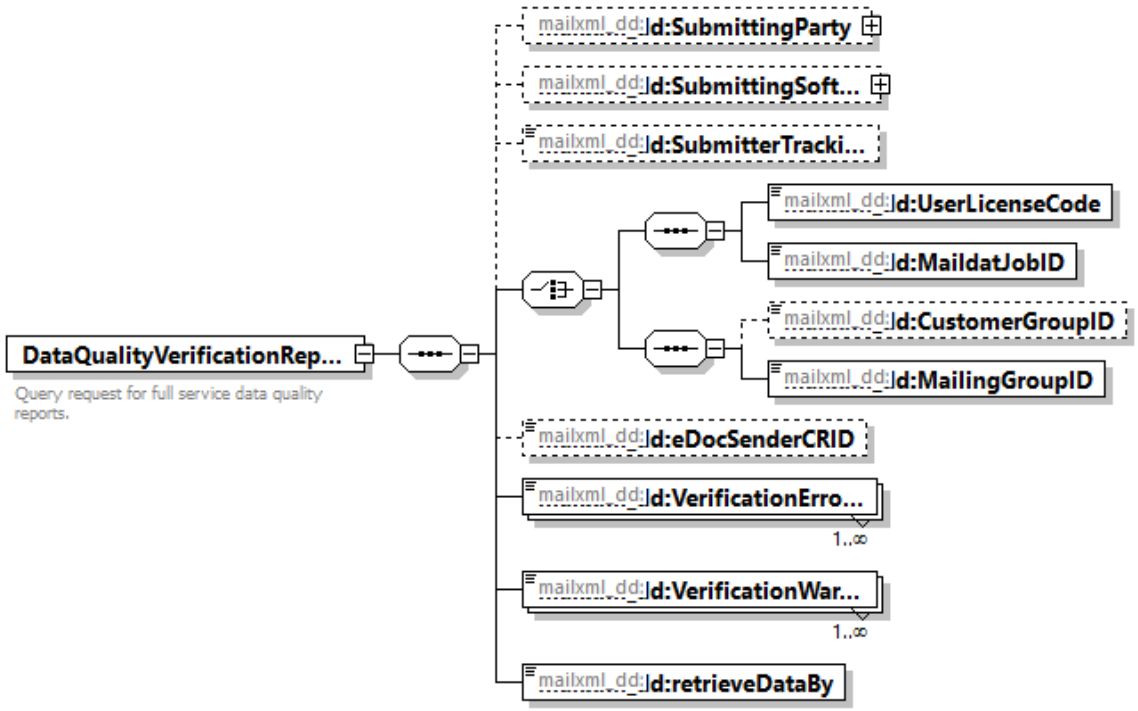
element **DataQualityVerificationReportNotification/NotificationDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **DataQualityVerificationReportNotification/AvailableRecordCount**

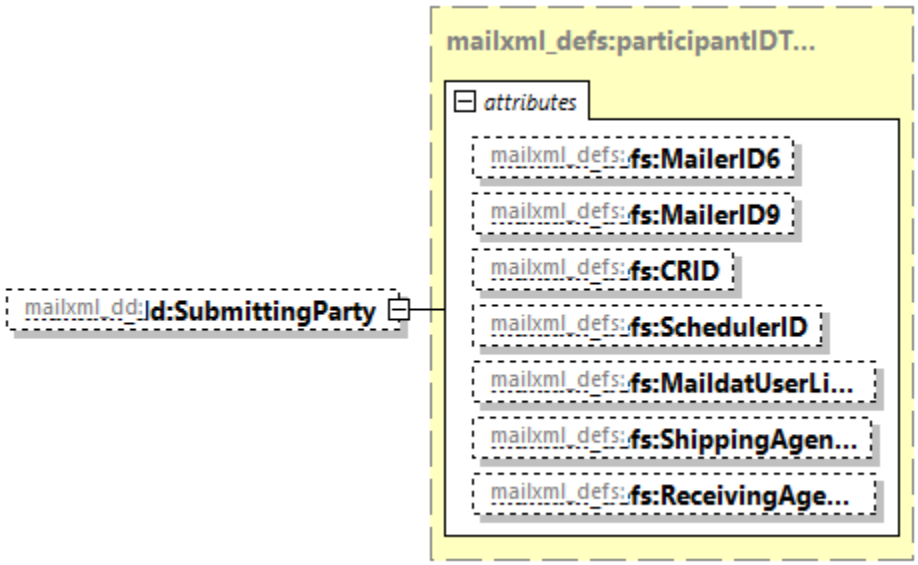
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_dd:SubmitterTrackingID** **mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:eDocSenderCRID** **mailxml_dd:VerificationErrorType** **mailxml_dd:VerificationWarningType** **mailxml_dd:retrieveDataBy**
annotation	documentation Query request for full service data quality reports.

element **DataQualityVerificationReportQueryRequest/SubmittingParty**

diagram



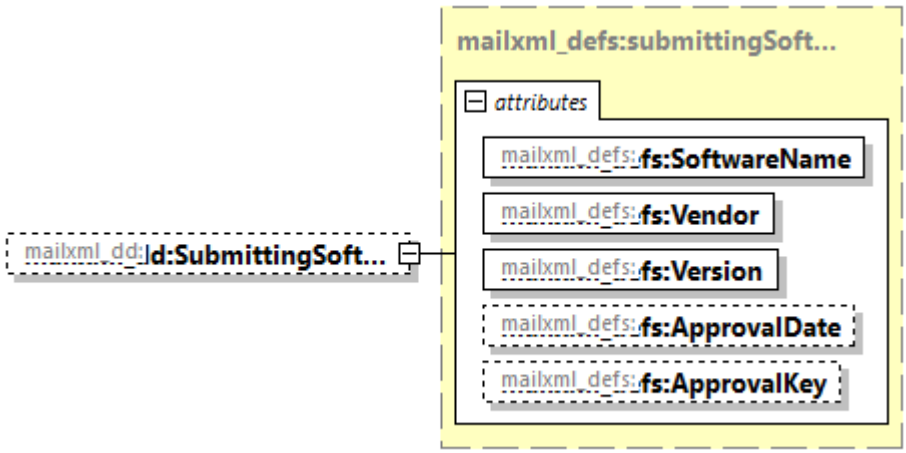
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

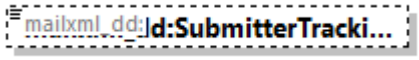
element **DataQualityVerificationReportQueryRequest/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **DataQualityVerificationReportQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**

facets

Kind	Value	Annotation
minLength	1	
maxLength	20	
whiteSpace	preserve	

element **DataQualityVerificationReportQueryRequest/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength 4 whiteSpace preserve

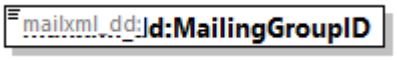
element **DataQualityVerificationReportQueryRequest/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **DataQualityVerificationReportQueryRequest/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **DataQualityVerificationReportQueryRequest/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryRequest/eDocSenderCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **DataQualityVerificationReportQueryRequest/VerificationErrorType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorTypeType**
facets	Kind / Value / Annotation enumeration CSAVerification enumeration ContainerBarcodeVerification enumeration HandlingUnitBarcodeVerification enumeration PieceBarcodeVerification enumeration ByForConflictVerification enumeration ServiceTypeVerification enumeration AppointmentVerification enumeration MailerIDVerification enumeration DeliveryPointVerification enumeration ServicePerformanceVerification enumeration EntryFacilityVerification enumeration DefaultTrayBarcodeError enumeration AllErrors enumeration NoErrors

element **DataQualityVerificationReportQueryRequest/VerificationWarningType**

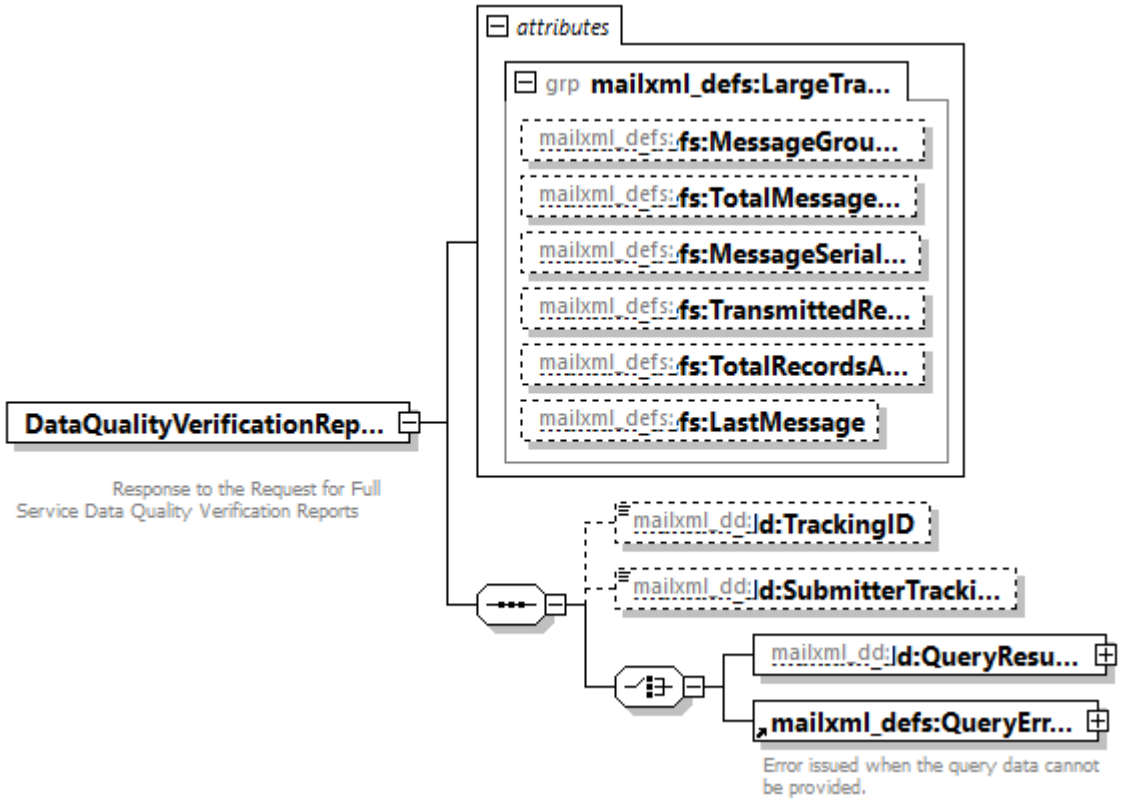
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationWarningTypeType**
facets	Kind / Value / Annotation enumeration CSAVerification enumeration ContainerBarcodeVerification enumeration HandlingUnitBarcodeVerification enumeration PieceBarcodeVerification enumeration ByForConflictVerification enumeration ServiceTypeVerification enumeration AppointmentVerification enumeration MailerIDVerification enumeration DeliveryPointVerification enumeration ServicePerformanceVerification enumeration EntryFacilityVerification enumeration DefaultTrayBarcodeError

	enumeration	AllWarnings
	enumeration	NoWarnings

element **DataQualityVerificationReportQueryRequest/retrieveDataBy**

diagram	mailxml_dd:**Id:retrieveDataBy**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:retrieveDataByType**
facets	Kind / Value / Annotation enumeration FS enumeration NFS enumeration Both

element **DataQualityVerificationReportQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError**
attributes	Name / Type / Use / Default / Fixed / Annotation mailxml_defs:MessageGroupID **mailxml_base:s20** optional mailxml_defs:TotalMessageCount **xs:positiveInteger** optional

	mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional	
	mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional	
	mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	optional	
	mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No
annotation	documentation Response to the Request for Full Service Data Quality Verification Reports			

element **DataQualityVerificationReportQueryResponse/TrackingID**

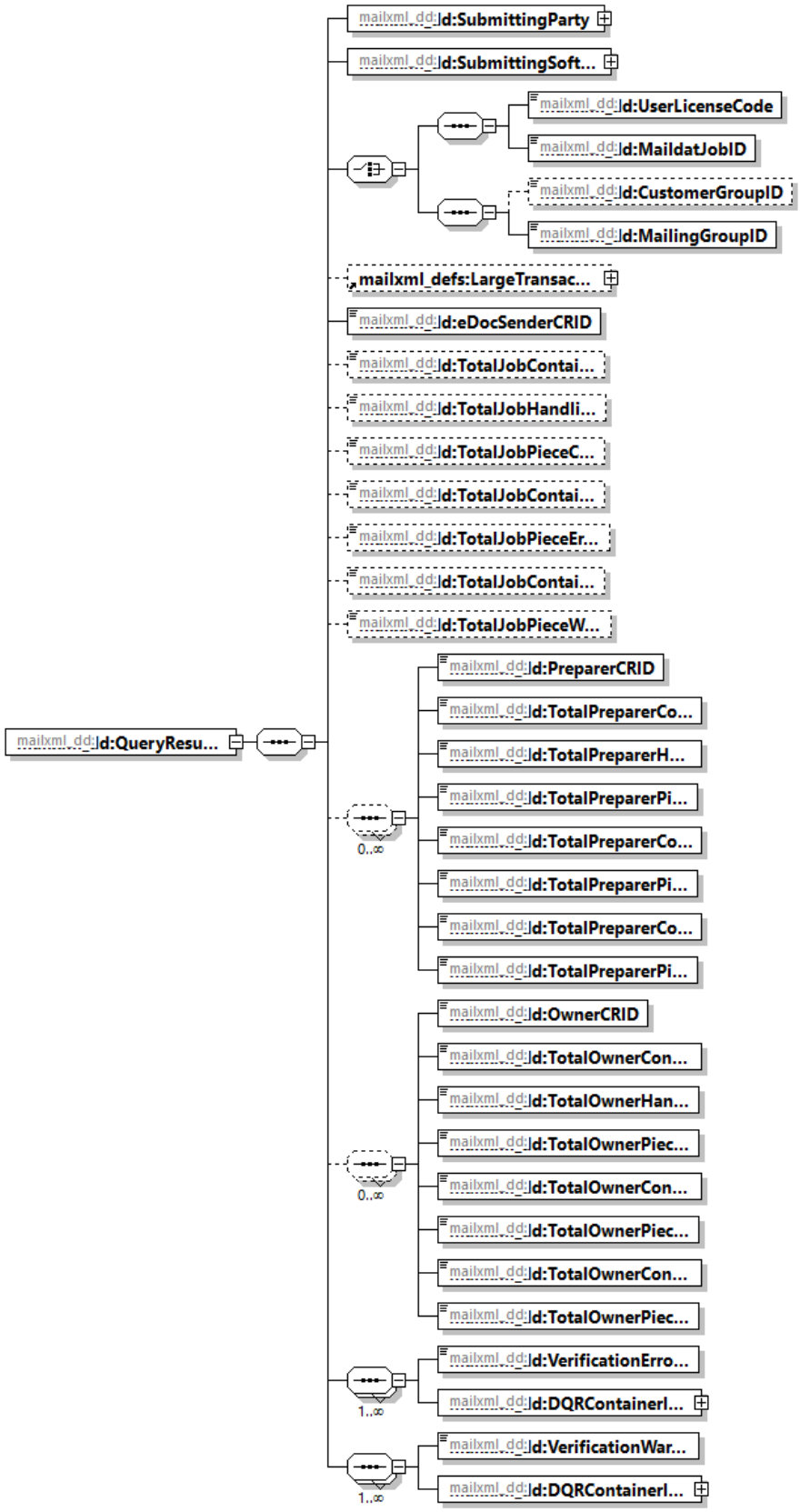
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **DataQualityVerificationReportQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

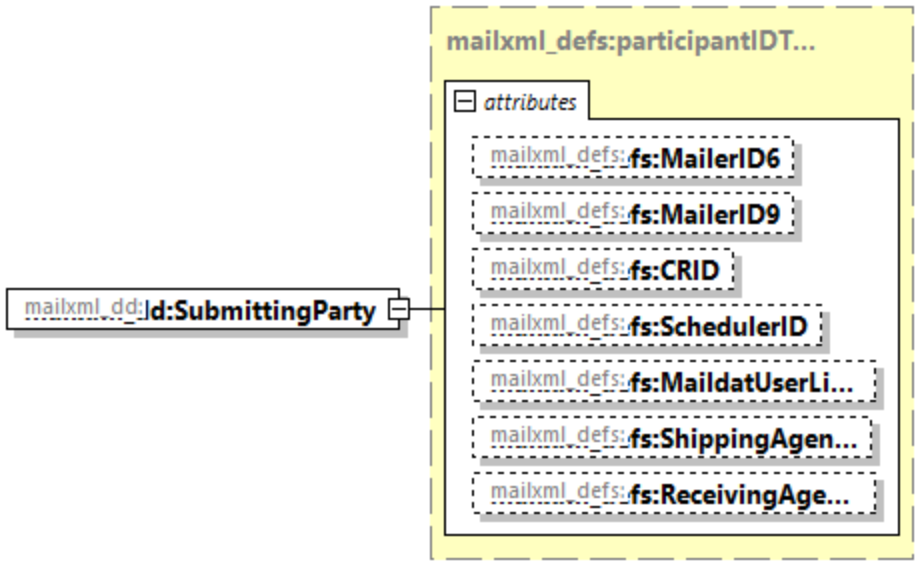
element **DataQualityVerificationReportQueryResponse/QueryResults**

diagram



namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_defs:LargeTransactionDividerResult** **mailxml_dd:eDocSenderCRID** **mailxml_dd:TotalJobContainerCount** **mailxml_dd:TotalJobHandlingUnitCount** **mailxml_dd:TotalJobPieceCount** **mailxml_dd:TotalJobContainerHUErrorCount** **mailxml_dd:TotalJobPieceErrorCount** **mailxml_dd:TotalJobContainerHUWarningCount** **mailxml_dd:TotalJobPieceWarningCount** **mailxml_dd:PreparerCRID** **mailxml_dd:TotalPreparerContainerCount** **mailxml_dd:TotalPreparerHandlingUnitCount** **mailxml_dd:TotalPreparerPieceCount** **mailxml_dd:TotalPreparerContainerHUErrorCount** **mailxml_dd:TotalPreparerPieceErrorCount** **mailxml_dd:TotalPreparerContainerHUWarningCount** **mailxml_dd:TotalPreparerPieceWarningCount** **mailxml_dd:OwnerCRID** **mailxml_dd:TotalOwnerContainerCount** **mailxml_dd:TotalOwnerHandlingUnitCount** **mailxml_dd:TotalOwnerPieceCount** **mailxml_dd:TotalOwnerContainerHUErrorCount** **mailxml_dd:TotalOwnerPieceErrorCount** **mailxml_dd:TotalOwnerContainerHUWarningCount** **mailxml_dd:TotalOwnerPieceWarningCount** **mailxml_dd:VerificationErrorType** **mailxml_dd:DQRContainerInfo** **mailxml_dd:VerificationWarningType** **mailxml_dd:DQRContainerInfo**

element **DataQualityVerificationReportQueryResponse/QueryResults/SubmittingParty**

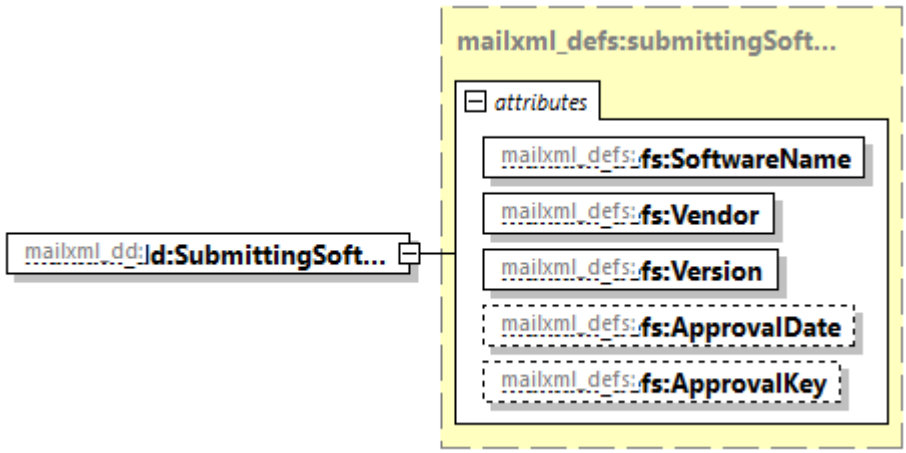
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:participantIDType**

attributes

Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MailerID6	**mailxml_base:mailerID6Type**				

	mailxml_defs:MailerID9	**mailxml_base:mailerID9Type**
	mailxml_defs:CRID	**mailxml_base:CRIDType**
	mailxml_defs:SchedulerID	**mailxml_base:s12**
	mailxml_defs:MaildatUserLicense	**mailxml_base:userLicenseCodeType**
	mailxml_defs:ShippingAgentID	**mailxml_base:s12**
	mailxml_defs:ReceivingAgentID	**mailxml_base:s12**

element **DataQualityVerificationReportQueryResponse/QueryResults/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **DataQualityVerificationReportQueryResponse/QueryResults/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**

facets

Kind	Value	Annotation
minLength	1	
maxLength	4	
whiteSpace	preserve	

element **DataQualityVerificationReportQueryResponse/QueryResults/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **DataQualityVerificationReportQueryResponse/QueryResults/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **DataQualityVerificationReportQueryResponse/QueryResults/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/eDocSenderCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobHandlingUnitCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerHUErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerHUWarningCount**

diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/PreparerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerHandlingUnitCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerHUErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

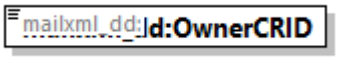
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerHUWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/OwnerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**

facets	Kind Value Annotation minLength 1 maxLength 15

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerHandlingUnitCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerHUErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceErrorCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element
DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerHUWarningCount

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

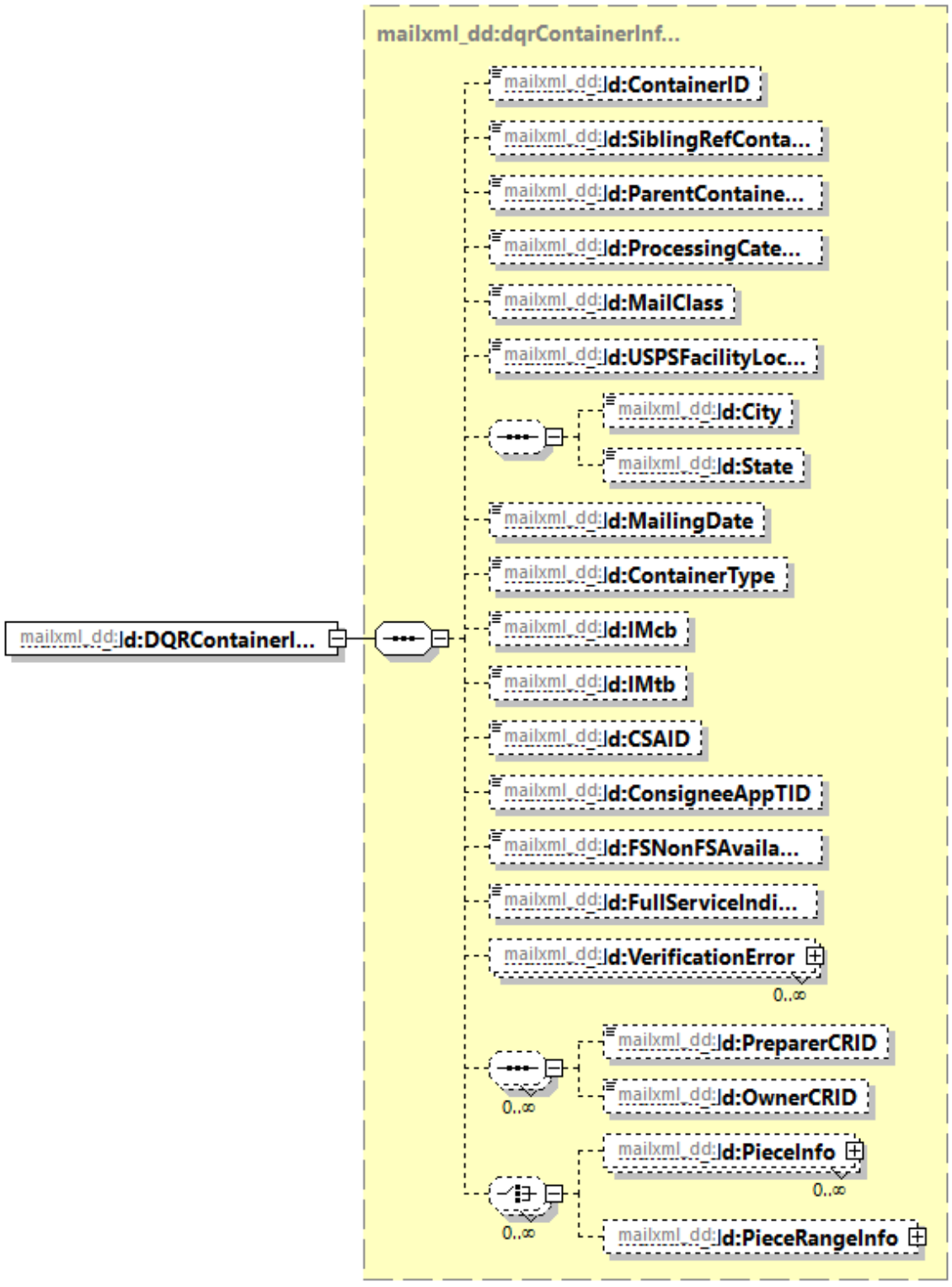
element **DataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceWarningCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DataQualityVerificationReportQueryResponse/QueryResults/VerificationErrorType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorTypeType**
facets	Kind / Value / Annotation enumeration CSAVerification enumeration ContainerBarcodeVerification enumeration HandlingUnitBarcodeVerification enumeration PieceBarcodeVerification enumeration ByForConflictVerification enumeration ServiceTypeVerification enumeration AppointmentVerification enumeration MailerIDVerification enumeration DeliveryPointVerification enumeration ServicePerformanceVerification enumeration EntryFacilityVerification enumeration DefaultTrayBarcodeError enumeration AllErrors enumeration NoErrors

element **DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo**

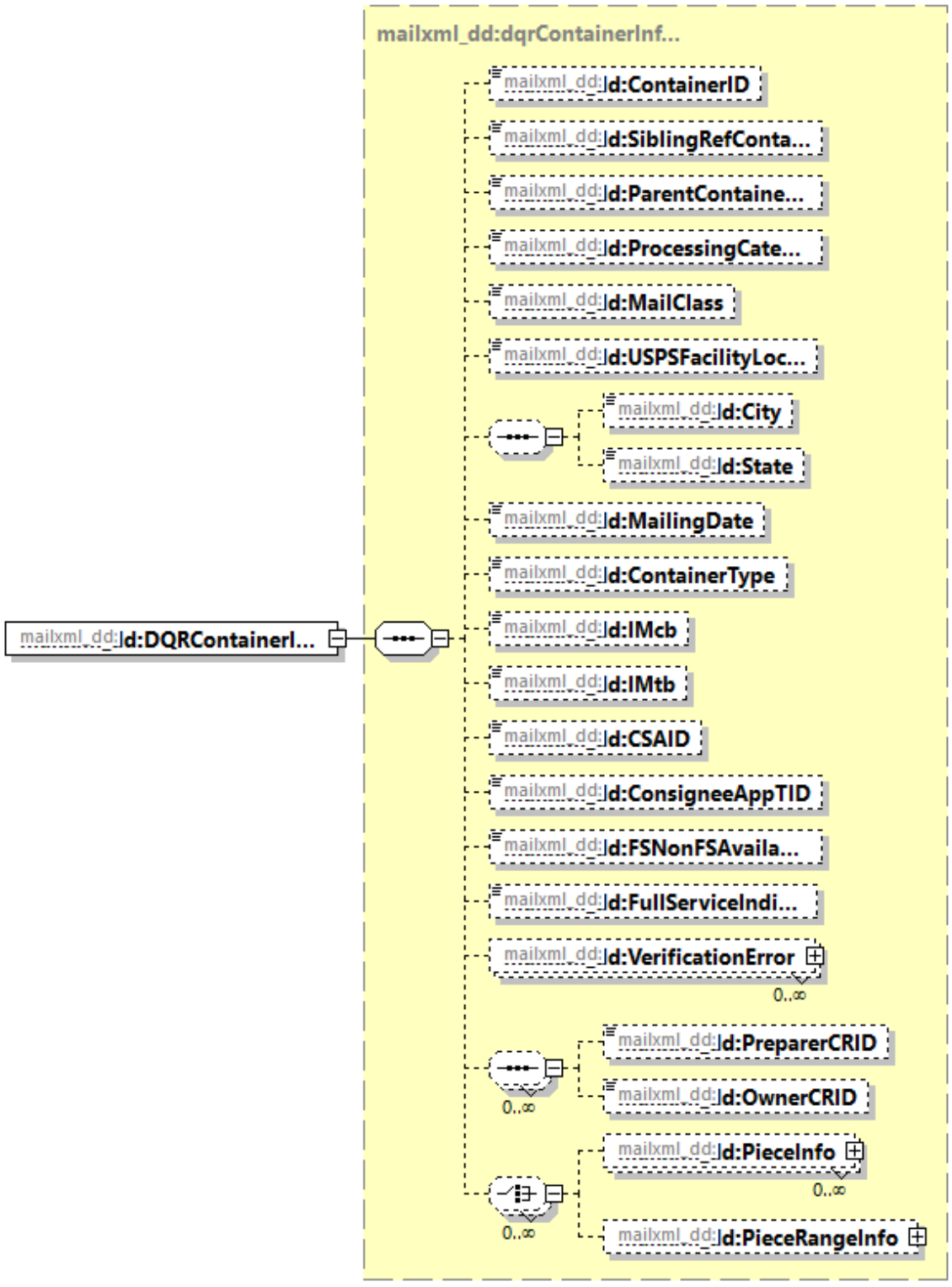
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:dqrContainerInfoType**

children	**mailxml_dd:ContainerID** **mailxml_dd:SiblingRefContainerID** **mailxml_dd:ParentContainerID** **mailxml_dd:ProcessingCategory** **mailxml_dd:MailClass** **mailxml_dd:USPSFacilityLocaleKey** **mailxml_dd:City** **mailxml_dd:State** **mailxml_dd:MailingDate** **mailxml_dd:ContainerType** **mailxml_dd:IMcb** **mailxml_dd:IMtb** **mailxml_dd:CSAID** **mailxml_dd:ConsigneeAppTID** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:FullServiceIndicator** **mailxml_dd:VerificationError** **mailxml_dd:PreparerCRID** **mailxml_dd:OwnerCRID** **mailxml_dd:PieceInfo** **mailxml_dd:PieceRangeInfo**

element **DataQualityVerificationReportQueryResponse/QueryResults/VerificationWarningType**

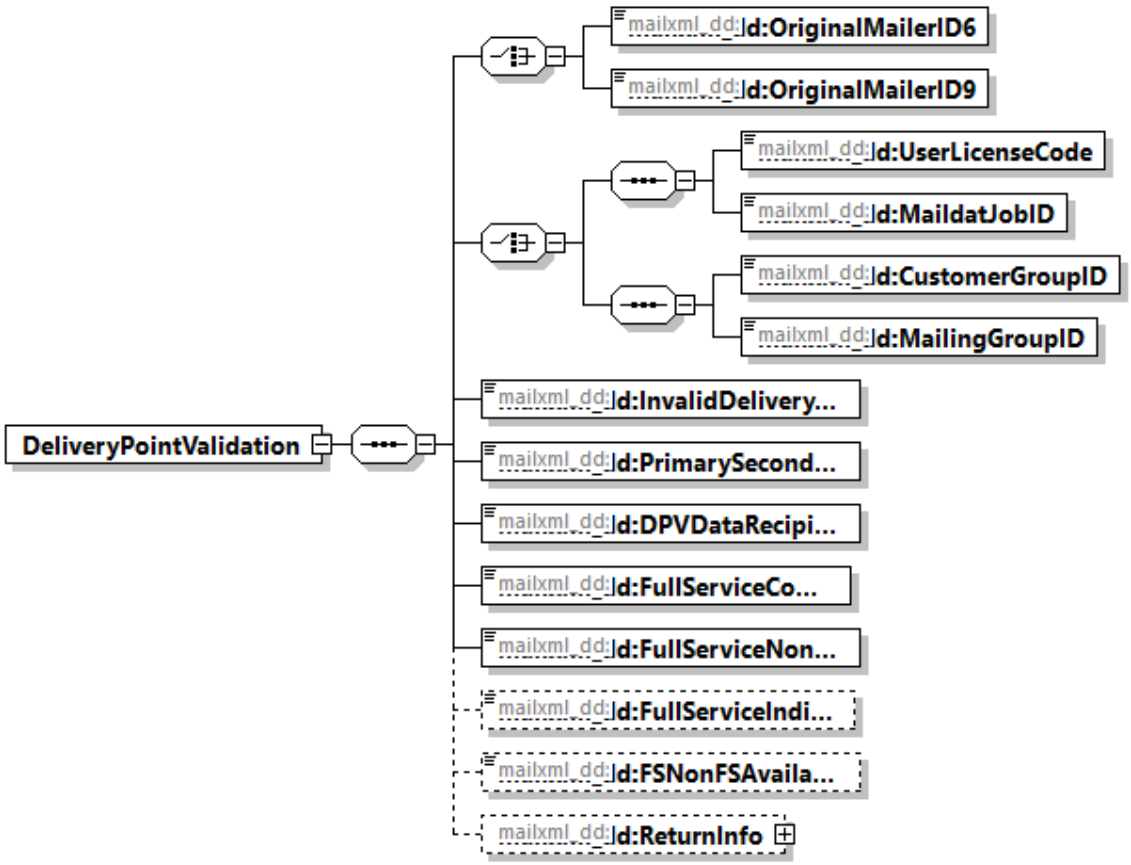
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationWarningTypeType**
facets	Kind / Value / Annotation enumeration CSAVerification enumeration ContainerBarcodeVerification enumeration HandlingUnitBarcodeVerification enumeration PieceBarcodeVerification enumeration ByForConflictVerification enumeration ServiceTypeVerification enumeration AppointmentVerification enumeration MailerIDVerification enumeration DeliveryPointVerification enumeration ServicePerformanceVerification enumeration EntryFacilityVerification enumeration DefaultTrayBarcodeError enumeration AllWarnings enumeration NoWarnings

element **DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo**

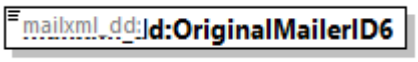
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:dqrContainerInfoType**

children	mailxml_dd:ContainerID mailxml_dd:SiblingRefContainerID mailxml_dd:ParentContainerID mailxml_dd:ProcessingCategory mailxml_dd:MailClass mailxml_dd:USPSFacilityLocaleKey mailxml_dd:City mailxml_dd:State mailxml_dd:MailingDate mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:CSAID mailxml_dd:ConsigneeAppTID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:VerificationError mailxml_dd:PreparerCRID mailxml_dd:OwnerCRID mailxml_dd:PieceInfo mailxml_dd:PieceRangeInfo

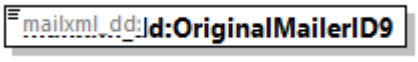
element **DeliveryPointValidation**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	mailxml_dd:OriginalMailerID6 mailxml_dd:OriginalMailerID9 mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:InvalidDeliveryPointIMB mailxml_dd:PrimarySecondaryIndicator mailxml_dd:DPVDataRecipientCRID mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:FullServiceIndicator mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:ReturnInfo
used by	elements DeliveryPointValidationDelivery DeliveryPointValidationQueryResponse/QueryResults

element **DeliveryPointValidation/OriginalMailerID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

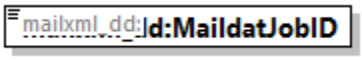
element **DeliveryPointValidation/OriginalMailerID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **DeliveryPointValidation/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind / Value / Annotation minLength 1 maxLength 4 whiteSpace preserve

element **DeliveryPointValidation/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind / Value / Annotation minLength 1 maxLength 8 whiteSpace preserve

element **DeliveryPointValidation/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **DeliveryPointValidation/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

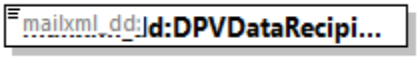
element **DeliveryPointValidation/InvalidDeliveryPointIMB**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBType**
facets	Kind Value Annotation minLength 20 maxLength 34

element **DeliveryPointValidation/PrimarySecondaryIndicator**

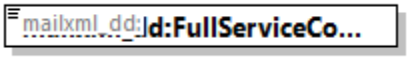
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:primarySecondaryIndicatorType**
facets	Kind Value Annotation enumeration P enumeration S

element **DeliveryPointValidation/DPVDataRecipientCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1

	maxLength 15

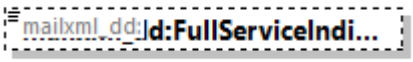
element **DeliveryPointValidation/FullServiceComplianceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:fullServiceComplianceIndicatorType**
facets	Kind Value Annotation enumeration Yes enumeration No

element **DeliveryPointValidation/FullServiceNonComplianceReasonCode**

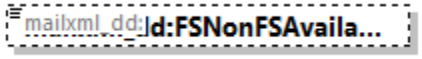
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:reasonCodeType**
facets	Kind Value Annotation enumeration A enumeration B enumeration D enumeration E enumeration I enumeration L enumeration M enumeration N enumeration P enumeration Q enumeration R enumeration S enumeration U enumeration V enumeration X

element **DeliveryPointValidation/FullServiceIndicator**

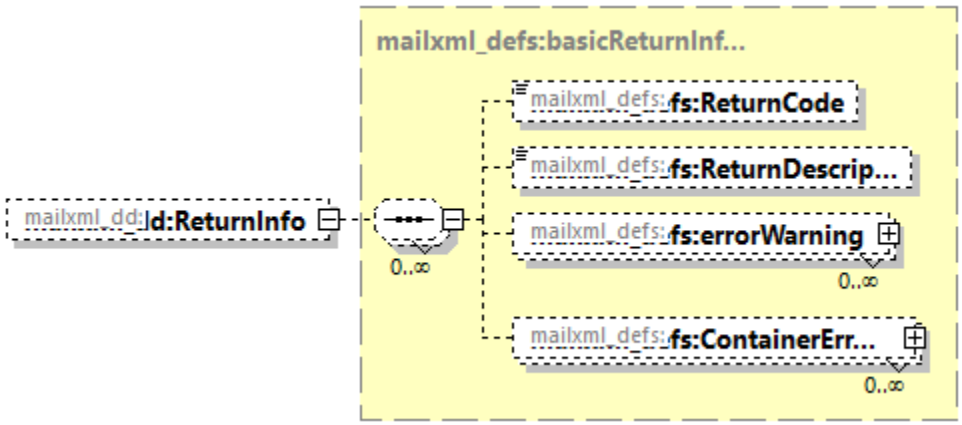
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation

	enumeration Yes enumeration No

element **DeliveryPointValidation/FSNonFSAvailabilityDate**

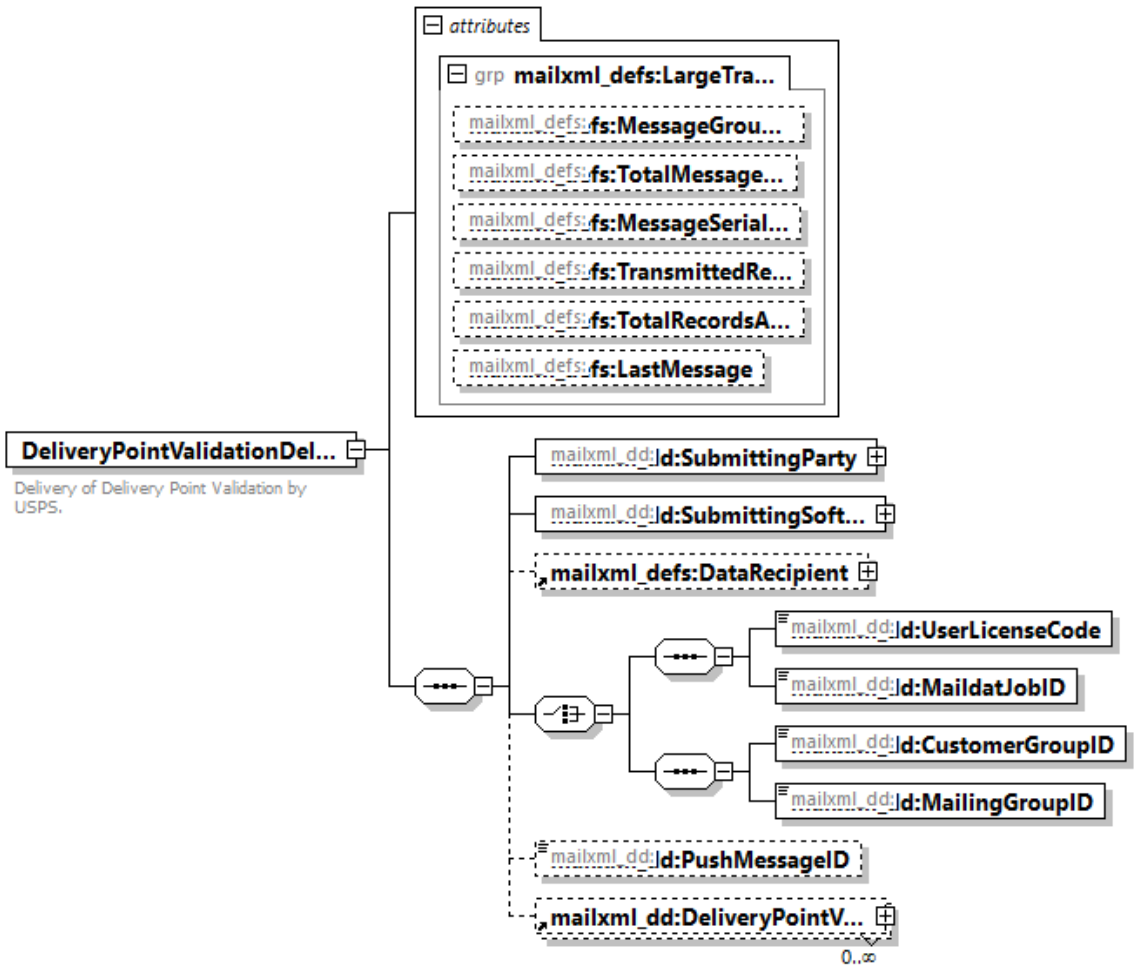
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **DeliveryPointValidation/ReturnInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:basicReturnInfoType**
children	**mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock**

element **DeliveryPointValidationDelivery**

diagram



namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

children: **mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_defs:DataRecipient** **mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:PushMessageID** **mailxml_dd:DeliveryPointValidation**

attributes

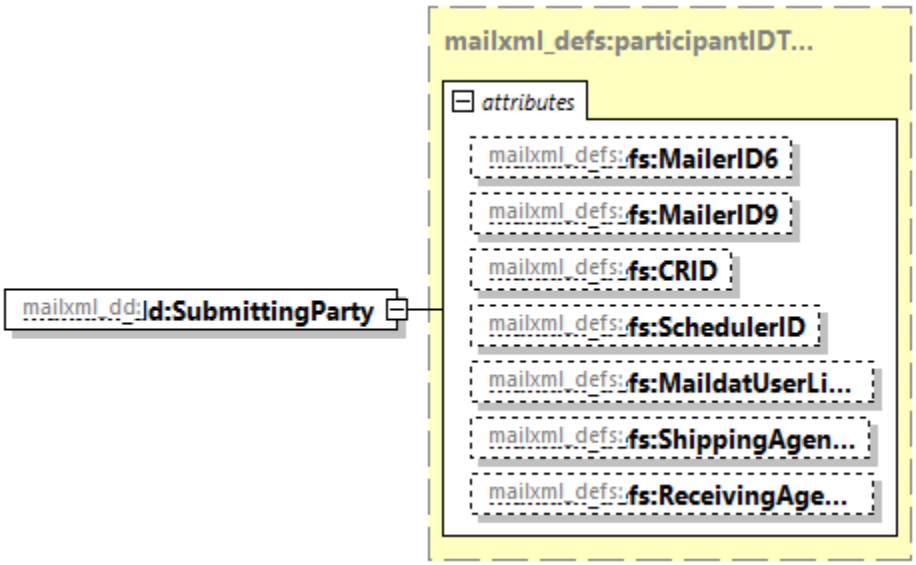
Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	optional			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

annotation

documentation
Delivery of Delivery Point Validation by USPS.

element **DeliveryPointValidationDelivery/SubmittingParty**

diagram



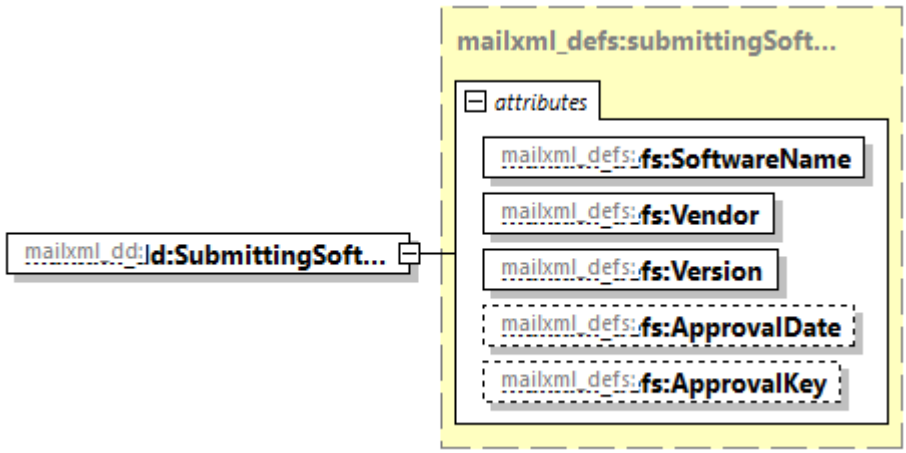
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

element **DeliveryPointValidationDelivery/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

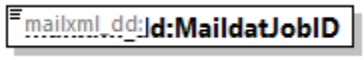
element **DeliveryPointValidationDelivery/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**

facets

Kind	Value	Annotation
minLength	1	
maxLength	4	
whiteSpace	preserve	

element **DeliveryPointValidationDelivery/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength	8
	whiteSpace	preserve

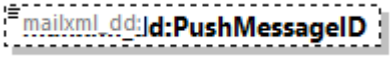
element **DeliveryPointValidationDelivery/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

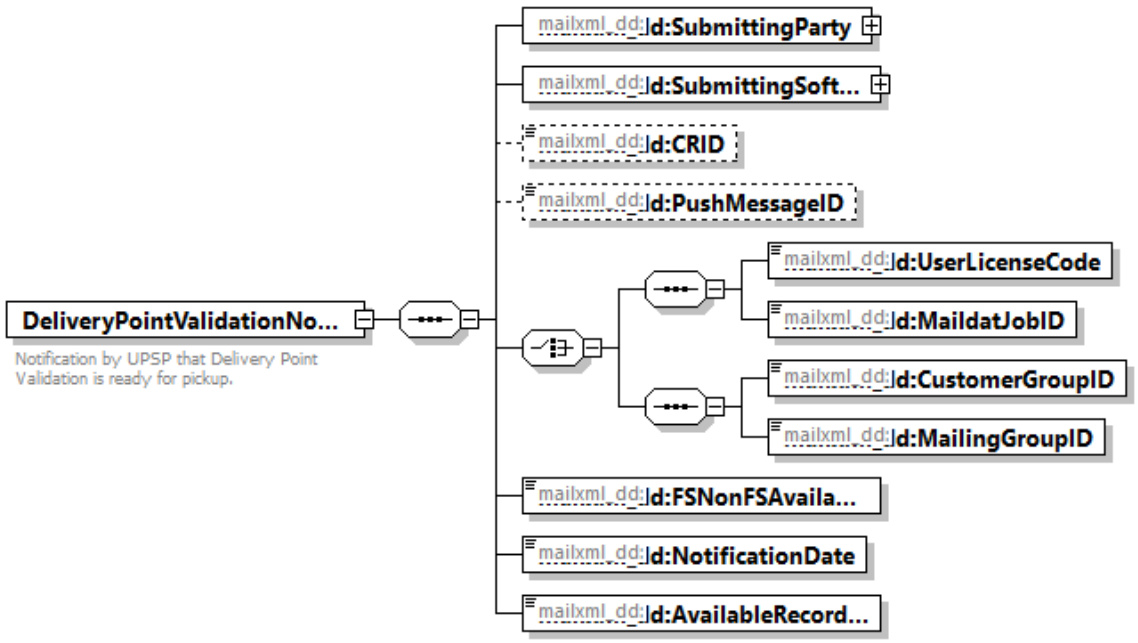
element **DeliveryPointValidationDelivery/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DeliveryPointValidationDelivery/PushMessageID**

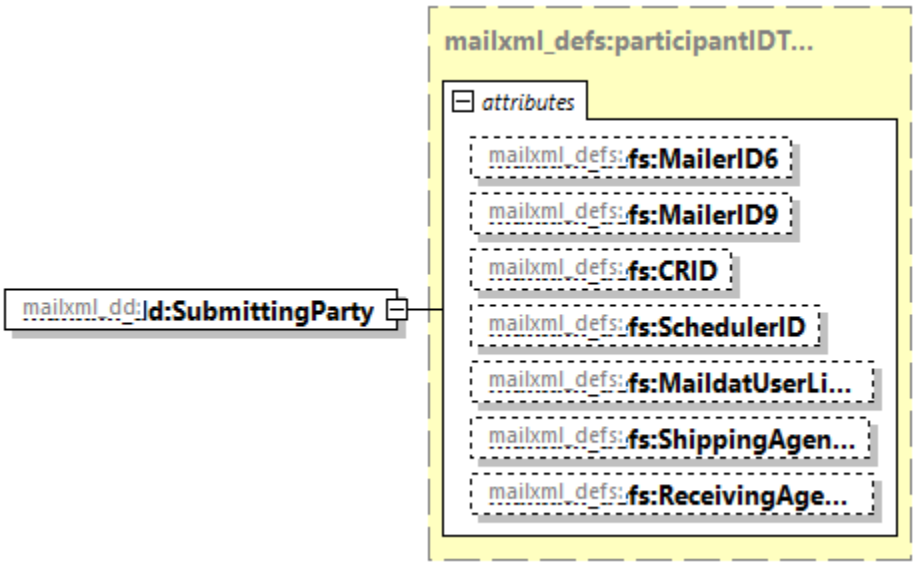
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **DeliveryPointValidationNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_dd:CRID** **mailxml_dd:PushMessageID** **mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:NotificationDate** **mailxml_dd:AvailableRecordCount**
annotation	documentation Notification by UPSP that Delivery Point Validation is ready for pickup.

element **DeliveryPointValidationNotification/SubmittingParty**

diagram



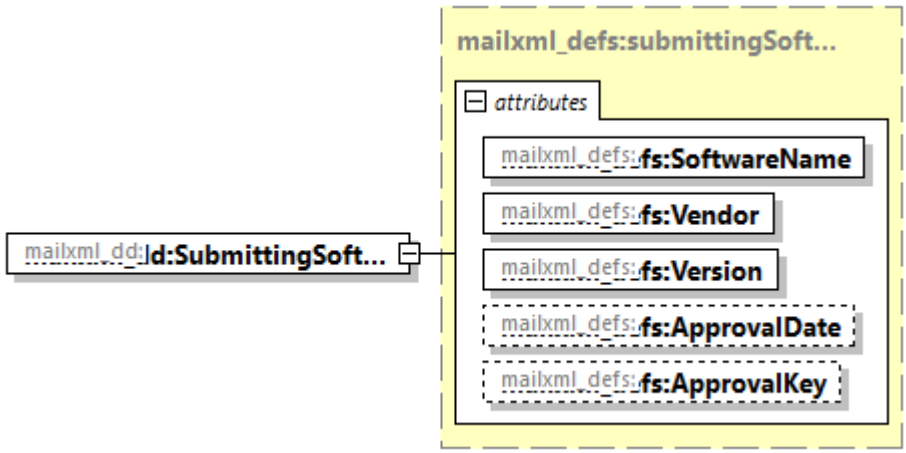
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

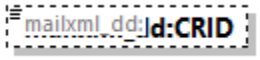
element **DeliveryPointValidationNotification/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

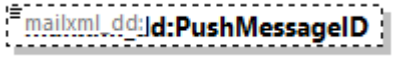
element **DeliveryPointValidationNotification/CRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**

facets

Kind	Value	Annotation
minLength	1	
maxLength	15	

element **DeliveryPointValidationNotification/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

Kind	Value	Annotation
minLength	1	
maxLength	25	

	whiteSpace preserve

element **DeliveryPointValidationNotification/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **DeliveryPointValidationNotification/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

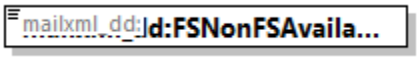
element **DeliveryPointValidationNotification/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **DeliveryPointValidationNotification/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DeliveryPointValidationNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

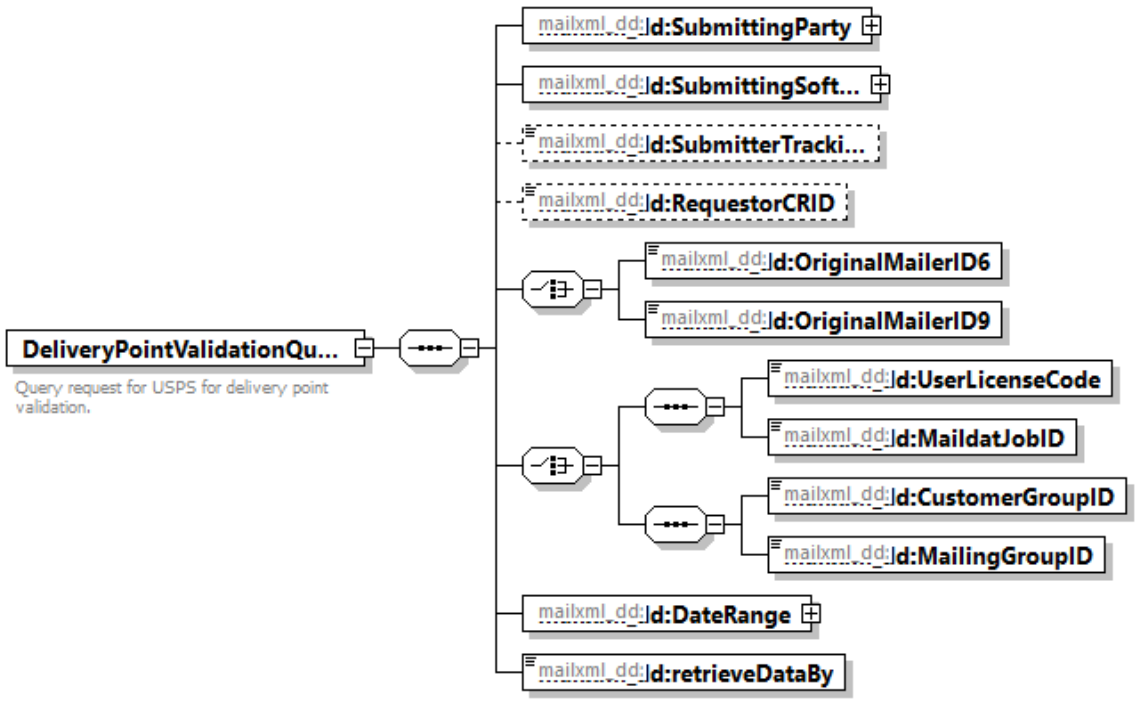
element **DeliveryPointValidationNotification/NotificationDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **DeliveryPointValidationNotification/AvailableRecordCount**

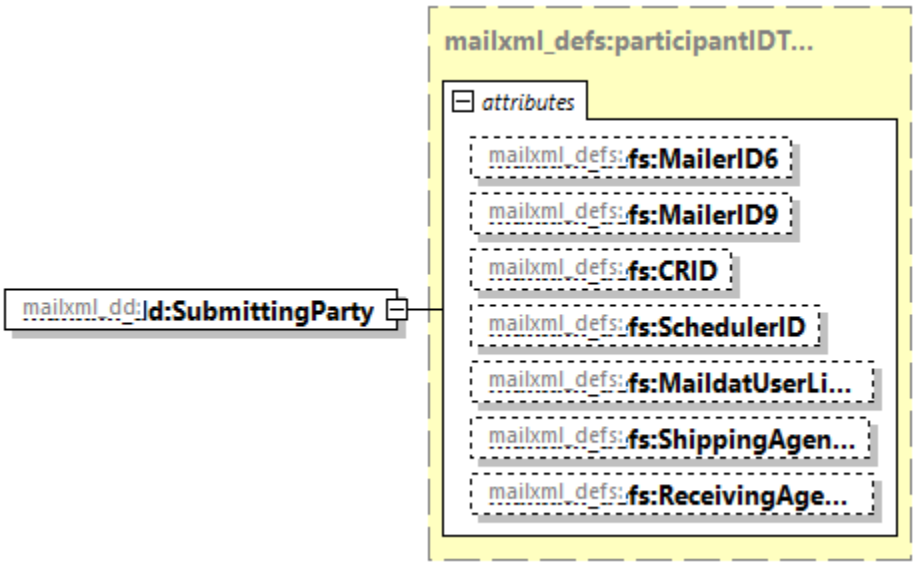
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DeliveryPointValidationQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:RequestorCRID mailxml_dd:OriginalMailerID6 mailxml_dd:OriginalMailerID9 mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:DateRange mailxml_dd:retrieveDataBy**
annotation	documentation Query request for USPS for delivery point validation.

element **DeliveryPointValidationQueryRequest/SubmittingParty**

diagram



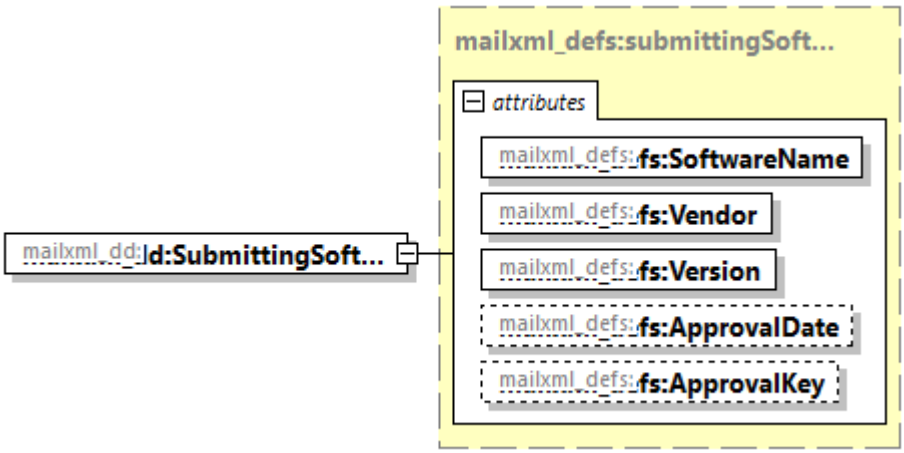
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

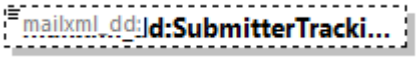
element **DeliveryPointValidationQueryRequest/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **DeliveryPointValidationQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**

facets

Kind	Value	Annotation
minLength	1	
maxLength	20	
whiteSpace	preserve	

element **DeliveryPointValidationQueryRequest/RequestorCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength 15

element **DeliveryPointValidationQueryRequest/OriginalMailerID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

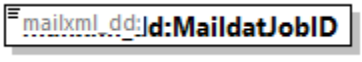
element **DeliveryPointValidationQueryRequest/OriginalMailerID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **DeliveryPointValidationQueryRequest/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

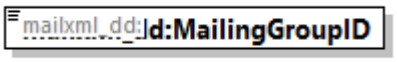
element **DeliveryPointValidationQueryRequest/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

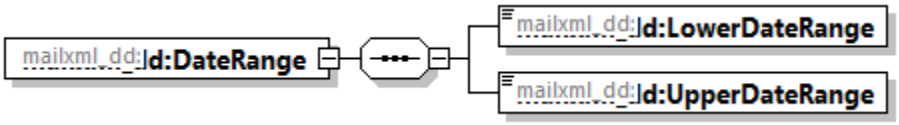
element **DeliveryPointValidationQueryRequest/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind / Value / Annotation minLength 1 maxLength 25 whiteSpace preserve

element **DeliveryPointValidationQueryRequest/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **DeliveryPointValidationQueryRequest/DateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:LowerDateRange mailxml_dd:UpperDateRange**

element **DeliveryPointValidationQueryRequest/DateRange/LowerDateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

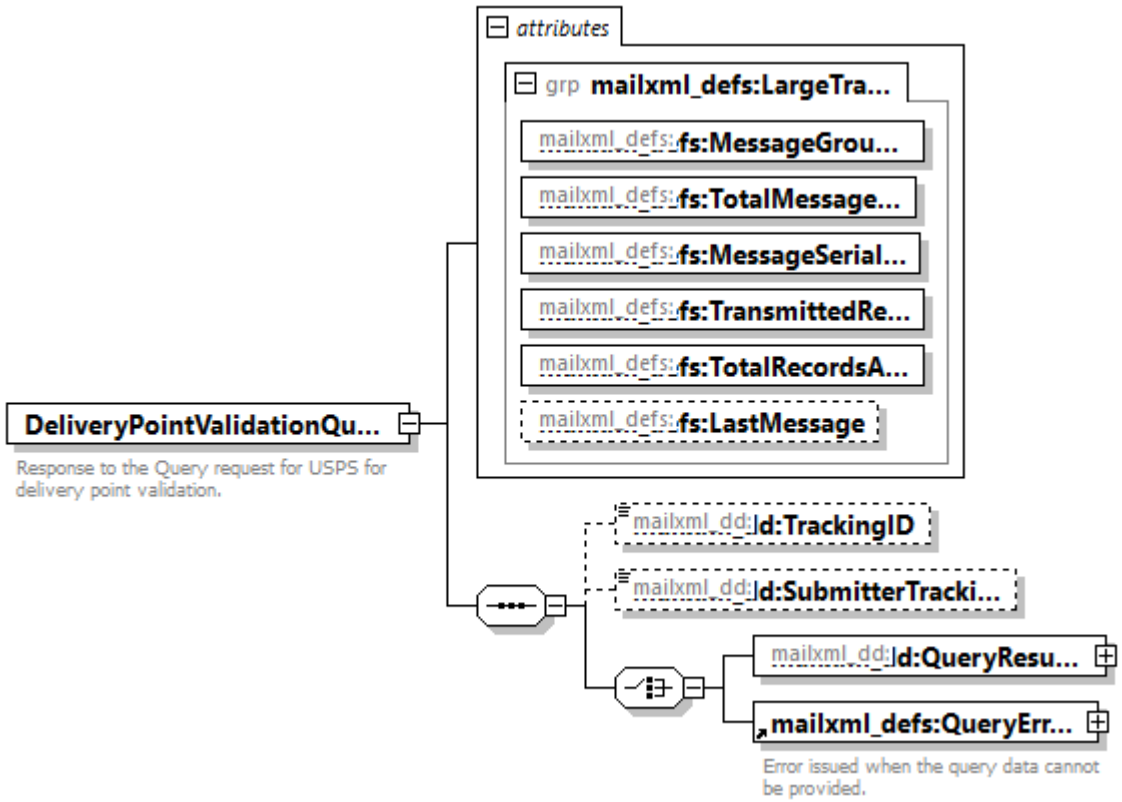
element **DeliveryPointValidationQueryRequest/DateRange/UpperDateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **DeliveryPointValidationQueryRequest/retrieveDataBy**

diagram	mailxml_dd:**Id:retrieveDataBy**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:retrieveDataByType**
facets	Kind / Value / Annotation enumeration FS enumeration NFS enumeration Both

element **DeliveryPointValidationQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError**

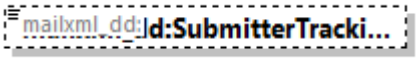
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	**mailxml_base:s20**	required			
	mailxml_defs:TotalMessageCount	**xs:positiveInteger**	required			
	mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	required			
	mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	required			
	mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	required			

	mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No	
annotation	documentation Response to the Query request for USPS for delivery point validation.				

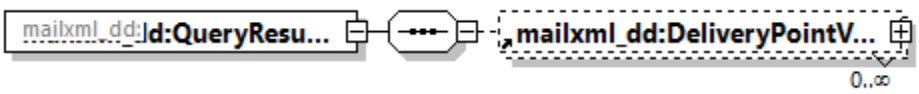
element **DeliveryPointValidationQueryResponse/TrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

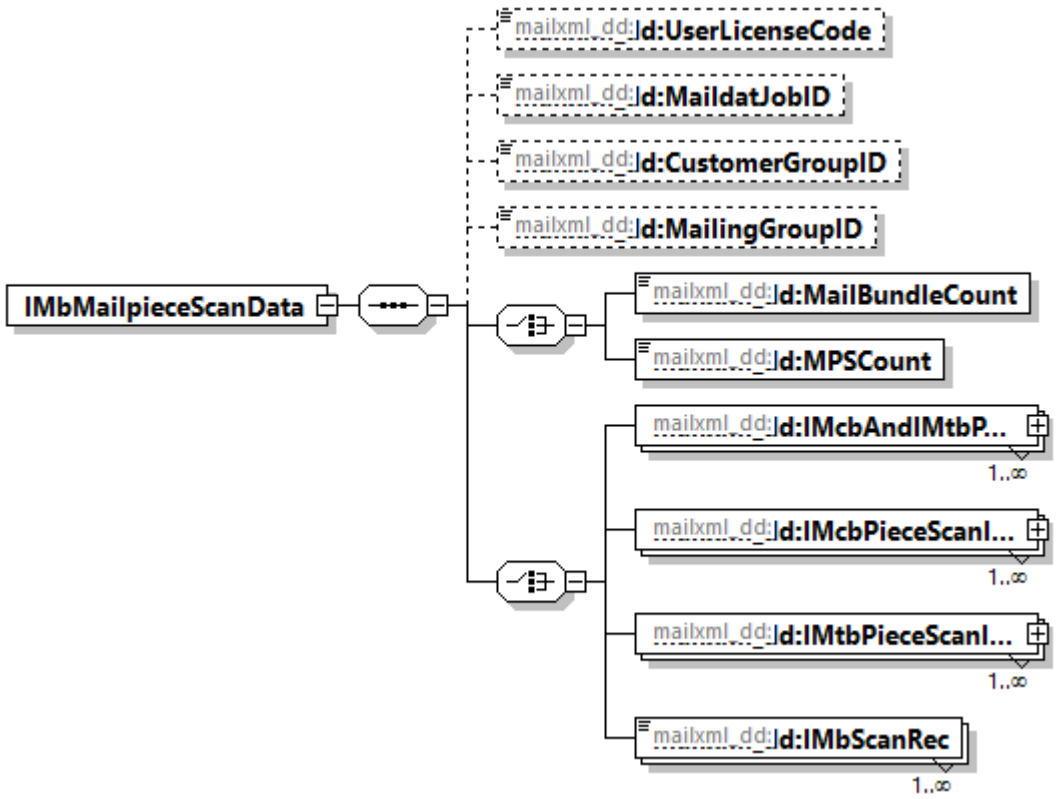
element **DeliveryPointValidationQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **DeliveryPointValidationQueryResponse/QueryResults**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:DeliveryPointValidation**

element **IMbMailpieceScanData**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:MailBundleCount** **mailxml_dd:MPSCount** **mailxml_dd:IMcbAndIMtbPieceScanInfo** **mailxml_dd:IMcbPieceScanInfo** **mailxml_dd:IMtbPieceScanInfo** **mailxml_dd:IMbScanRec**

element **IMbMailpieceScanData/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind / Value / Annotation minLength 1 maxLength 4 whiteSpace preserve

element **IMbMailpieceScanData/MaildatJobID**

diagram	mailxml_dd:**Id:MaildatJobID**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **IMbMailpieceScanData/CustomerGroupID**

diagram	mailxml_dd:**Id:CustomerGroupID**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **IMbMailpieceScanData/MailingGroupID**

diagram	mailxml_dd:**Id:MailingGroupID**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **IMbMailpieceScanData/MailBundleCount**

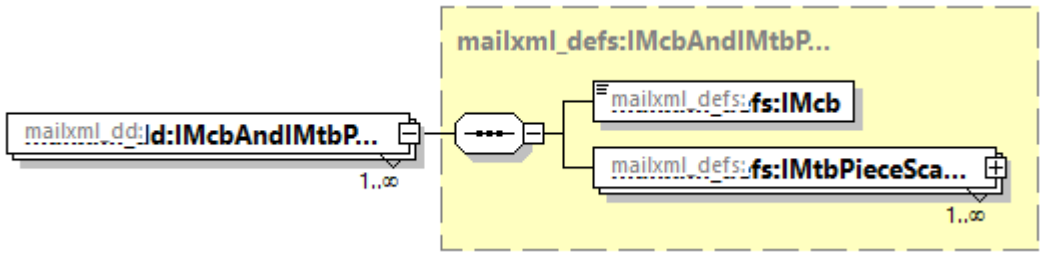
diagram	mailxml_dd:**Id:MailBundleCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **IMbMailpieceScanData/MPSCount**

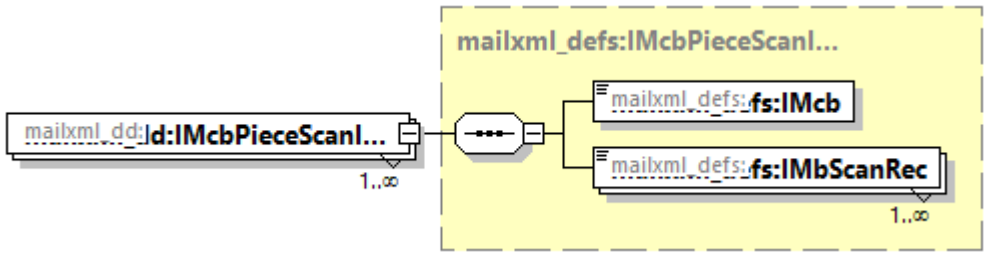
diagram	mailxml_dd:**Id:MPSCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**xs:nonNegativeInteger**

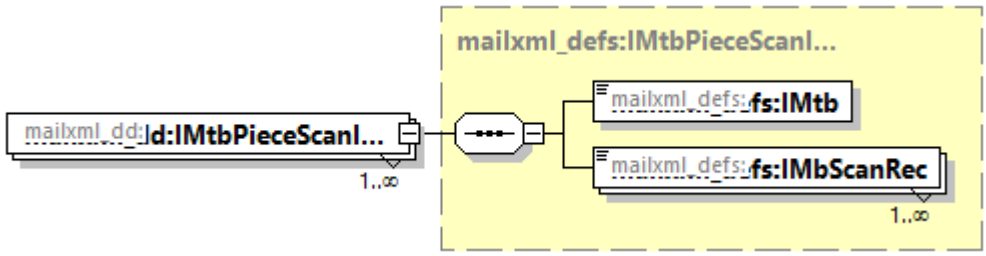
element **IMbMailpieceScanData/IMcbAndIMtbPieceScanInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:IMcbAndIMtbPieceScanInfoType**
children	**mailxml_defs:IMcb mailxml_defs:IMtbPieceScanInfo**

element **IMbMailpieceScanData/IMcbPieceScanInfo**

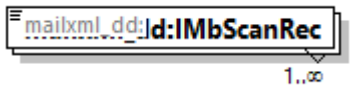
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:IMcbPieceScanInfoType**
children	**mailxml_defs:IMcb mailxml_defs:IMbScanRec**

element **IMbMailpieceScanData/IMtbPieceScanInfo**

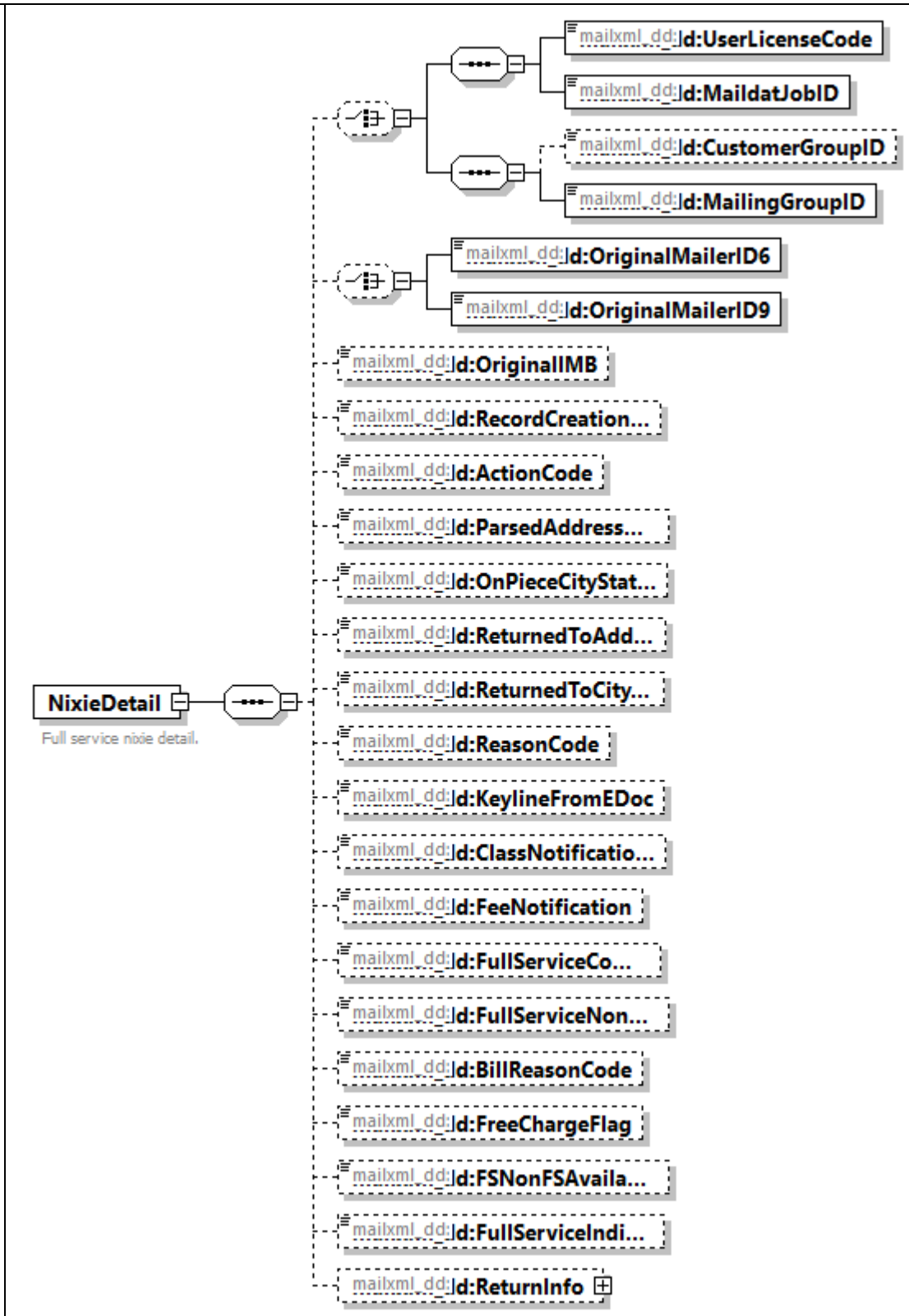
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:IMtbPieceScanInfoType**

children	**mailxml_defs:IMtb mailxml_defs:IMbScanRec**

element **IMbMailpieceScanData/IMbScanRec**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s500**
facets	Kind / Value / Annotation minLength 1 maxLength 500 whiteSpace preserve

element **NixieDetail**

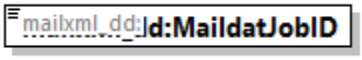
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

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

element **NixieDetail/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind / Value / Annotation minLength 1 maxLength 4 whiteSpace preserve

element **NixieDetail/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind / Value / Annotation minLength 1 maxLength 8 whiteSpace preserve

element **NixieDetail/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

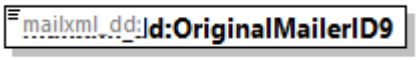
element **NixieDetail/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

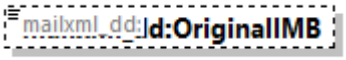
element **NixieDetail/OriginalMailerID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

element **NixieDetail/OriginalMailerID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **NixieDetail/OriginalIMB**

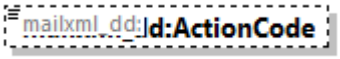
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBType**
facets	Kind Value Annotation minLength 20 maxLength 34

element **NixieDetail/RecordCreationDate**

diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **NixieDetail/ActionCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:actionCodeType**
facets	Kind / Value / Annotation enumeration F enumeration W enumeration R enumeration U

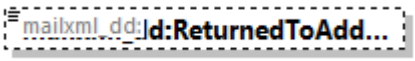
element **NixieDetail/ParsedAddressOnPiece**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:string**

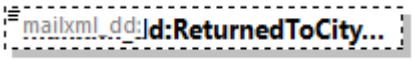
element **NixieDetail/OnPieceCityStateZip**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:string**

element **NixieDetail/ReturnedToAddress**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:string**

element **NixieDetail/ReturnedToCityStateZip**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:string**

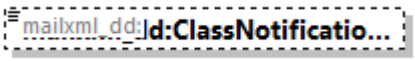
element **NixieDetail/ReasonCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:reasonCodeType**
facets	Kind Value Annotation enumeration A enumeration B enumeration D enumeration E enumeration I enumeration L enumeration M enumeration N enumeration P enumeration Q enumeration R enumeration S enumeration U enumeration V enumeration X

element **NixieDetail/KeylineFromEDoc**

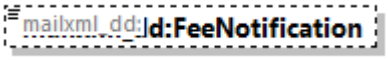
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:string**

element **NixieDetail/ClassNotificationType**

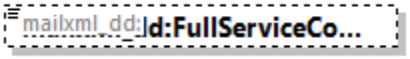
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:classNotificationType**
facets	Kind Value Annotation enumeration A enumeration B enumeration C enumeration D enumeration F enumeration E

element **NixieDetail/FeeNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:feeNotificationType**
facets	Kind Value Annotation enumeration E enumeration 1 enumeration 2 enumeration 3

element **NixieDetail/FullServiceComplianceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:fullServiceComplianceIndicatorType**
facets	Kind Value Annotation enumeration Yes enumeration No

element **NixieDetail/FullServiceNonComplianceReasonCode**

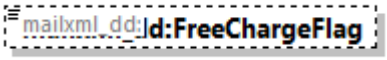
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:reasonCodeType**
facets	Kind Value Annotation enumeration A enumeration B enumeration D enumeration E

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

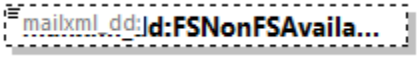
element **NixieDetail/BillReasonCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:billReasonCodeType**
facets	Kind Value Annotation enumeration E enumeration F enumeration M enumeration N

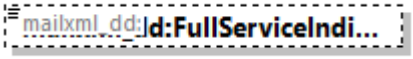
element **NixieDetail/FreeChargeFlag**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

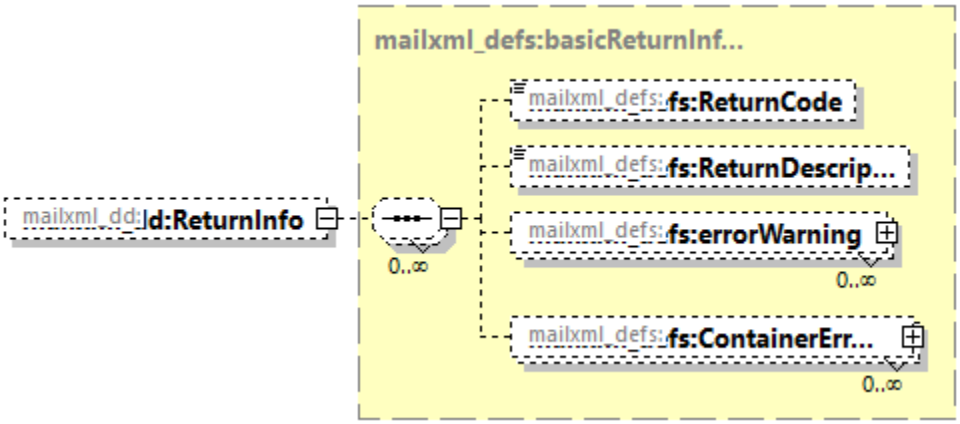
element **NixieDetail/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **NixieDetail/FullServiceIndicator**

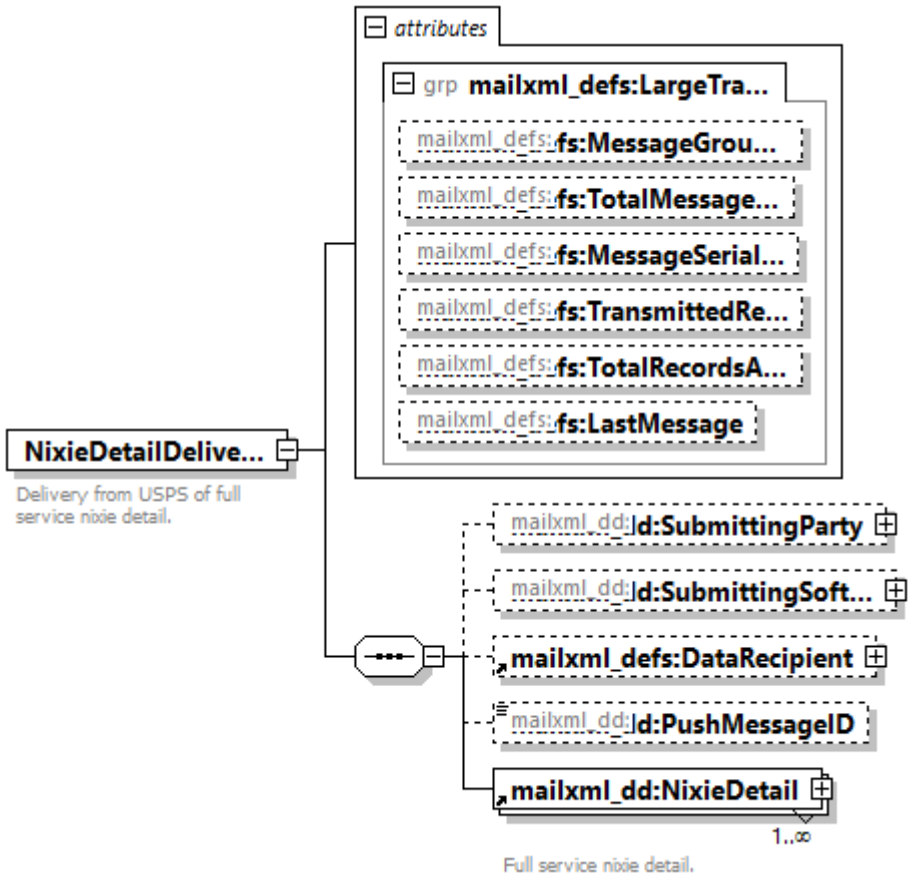
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **NixieDetail/ReturnInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:basicReturnInfoType**
children	**mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock**

element **NixieDetailDelivery**

diagram



namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

children: **mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_defs:DataRecipient** **mailxml_dd:PushMessageID** **mailxml_dd:NixieDetail**

attributes

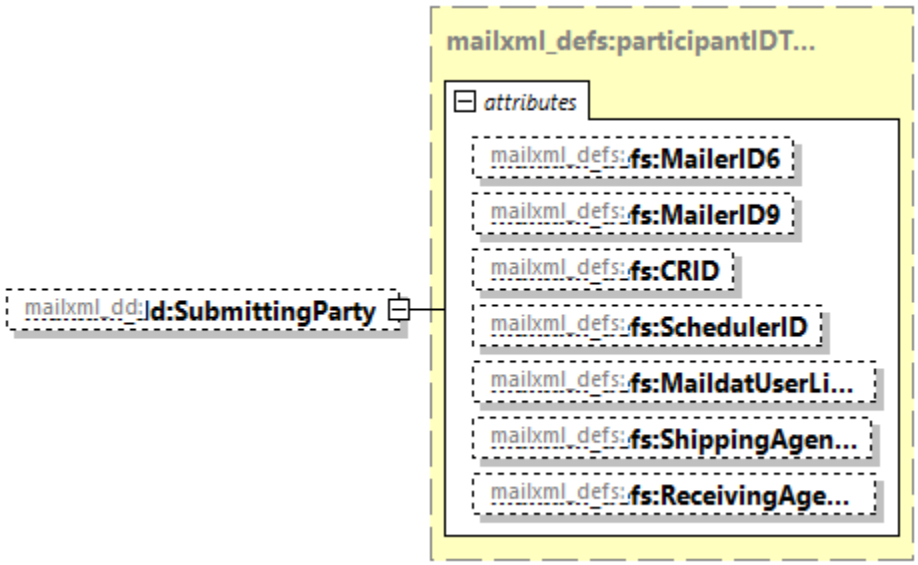
Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	optional			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

annotation

documentation
Delivery from USPS of full service nixie detail.

element **NixieDetailDelivery/SubmittingParty**

diagram



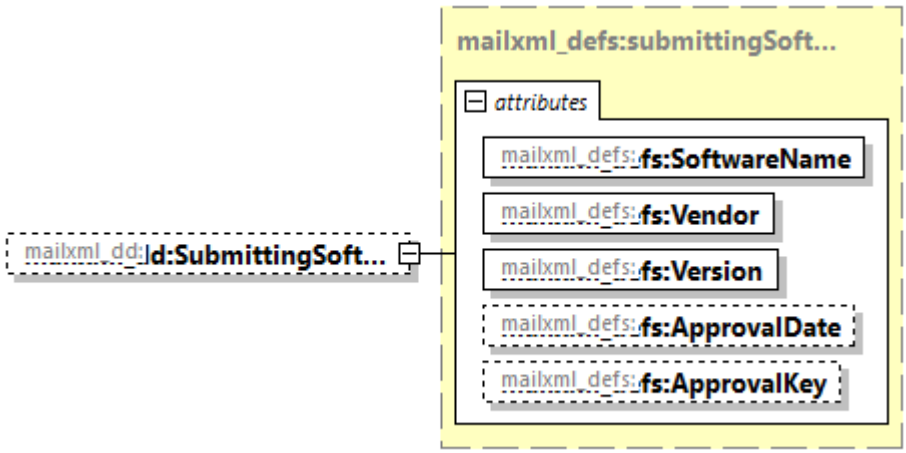
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

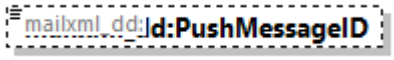
element **NixieDetailDelivery/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

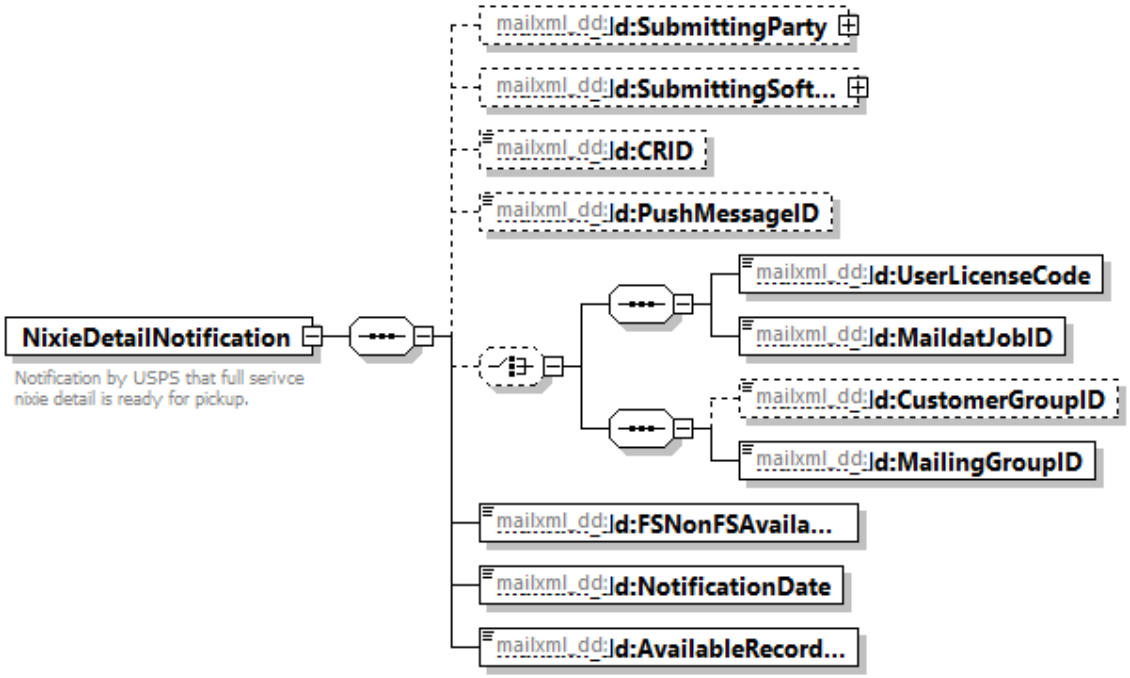
element **NixieDetailDelivery/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

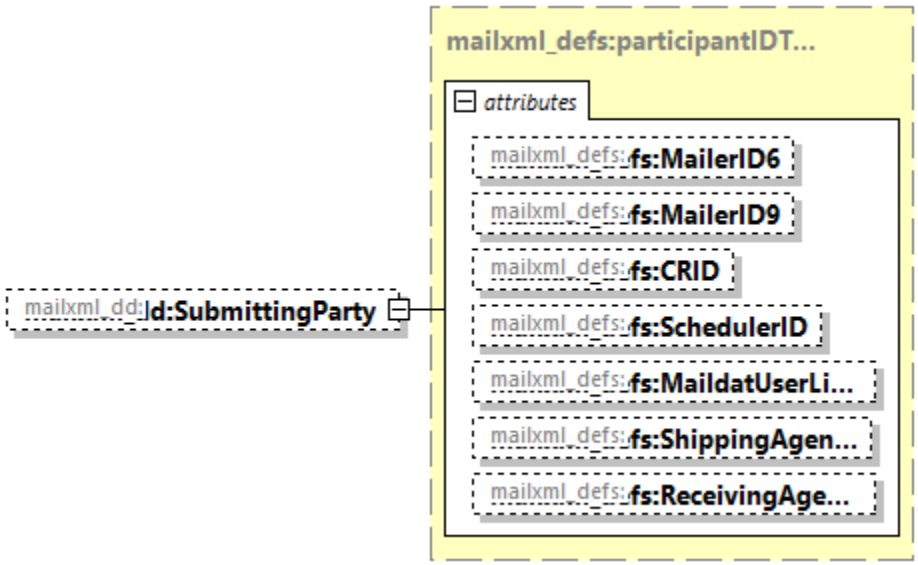
Kind	Value	Annotation
minLength	1	
maxLength	25	
whiteSpace	preserve	

element **NixieDetailNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:CRID mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount**
annotation	documentation Notification by USPS that full serivce nixie detail is ready for pickup.

element **NixieDetailNotification/SubmittingParty**

diagram



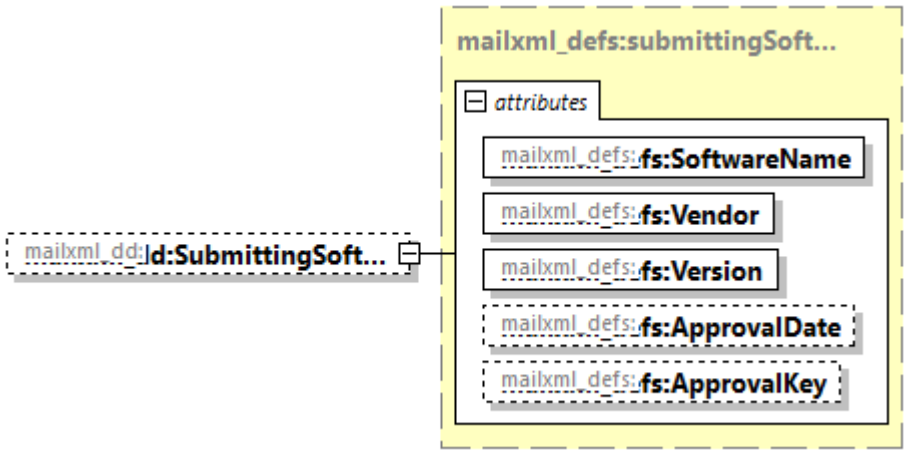
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

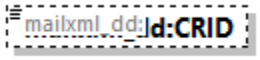
element **NixieDetailNotification/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

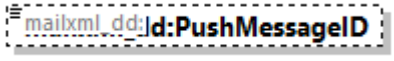
element **NixieDetailNotification/CRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**

facets

Kind	Value	Annotation
minLength	1	
maxLength	15	

element **NixieDetailNotification/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

Kind	Value	Annotation
minLength	1	
maxLength	25	

	whiteSpace preserve

element **NixieDetailNotification/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **NixieDetailNotification/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

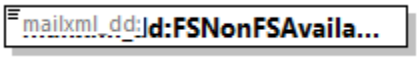
element **NixieDetailNotification/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **NixieDetailNotification/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **NixieDetailNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

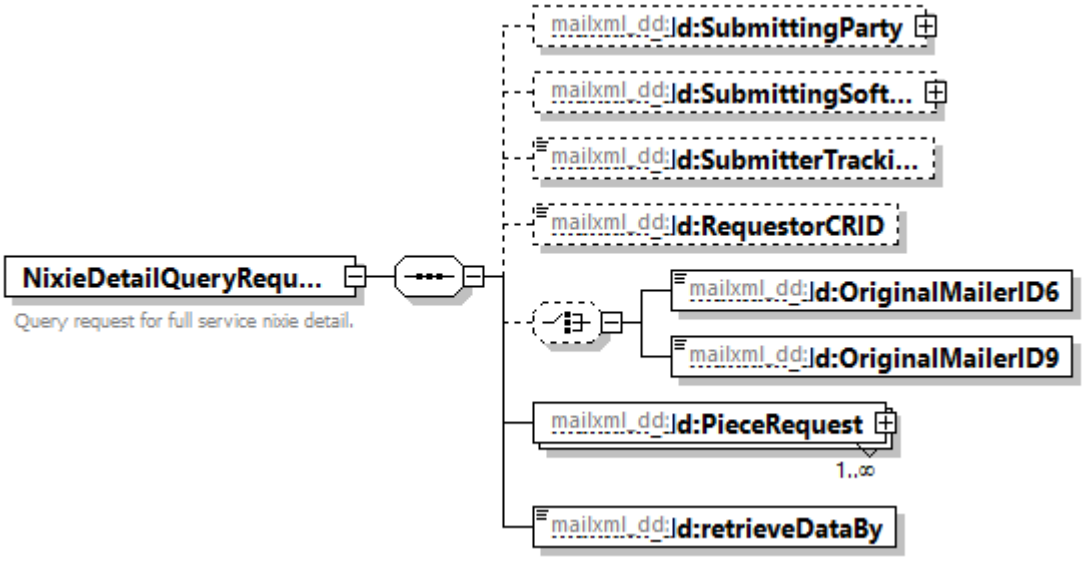
element **NixieDetailNotification/NotificationDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **NixieDetailNotification/AvailableRecordCount**

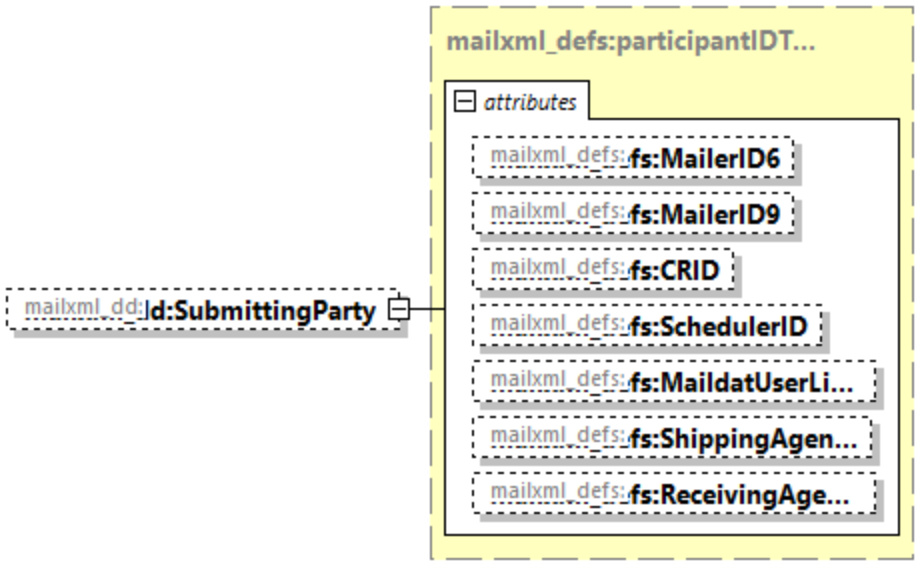
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **NixieDetailQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

children	**mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_dd:SubmitterTrackingID** **mailxml_dd:RequestorCRID** **mailxml_dd:OriginalMailerID6** **mailxml_dd:OriginalMailerID9** **mailxml_dd:PieceRequest** **mailxml_dd:retrieveDataBy**
annotation	documentation Query request for full service nixie detail.

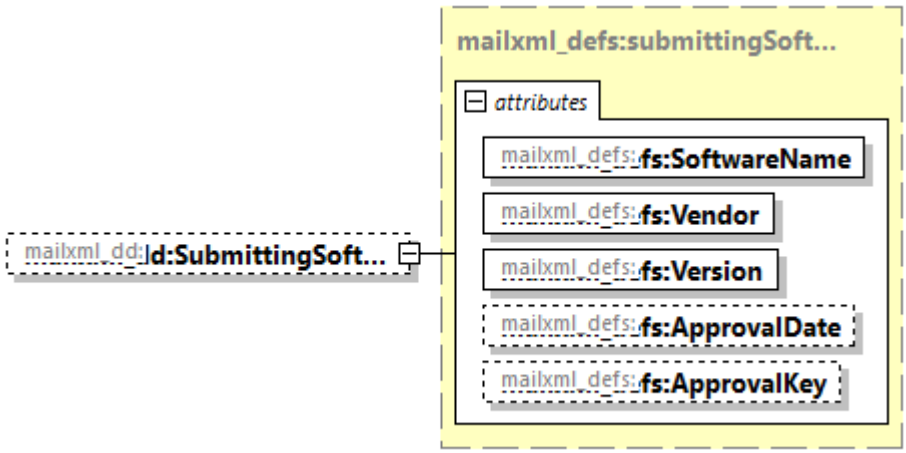
element **NixieDetailQueryRequest/SubmittingParty**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:participantIDType**

attributes

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

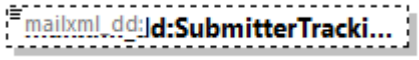
element **NixieDetailQueryRequest/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **NixieDetailQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**

facets

Kind	Value	Annotation
minLength	1	
maxLength	20	
whiteSpace	preserve	

element **NixieDetailQueryRequest/RequestorCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength 15

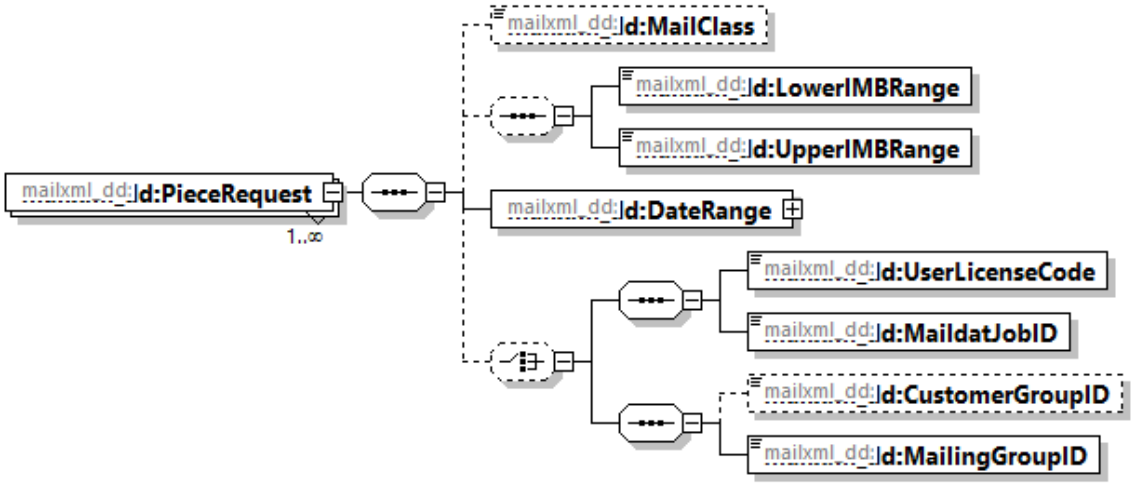
element **NixieDetailQueryRequest/OriginalMailerID6**

diagram	mailxml_dd:**Id:OriginalMailerID6**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

element **NixieDetailQueryRequest/OriginalMailerID9**

diagram	mailxml_dd:**Id:OriginalMailerID9**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **NixieDetailQueryRequest/PieceRequest**

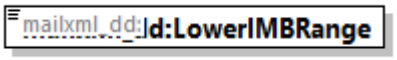
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:MailClass mailxml_dd:LowerIMBRange mailxml_dd:UpperIMBRange mailxml_dd:DateRange mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID**

element **NixieDetailQueryRequest/PieceRequest/MailClass**

diagram	mailxml_dd:**Id:MailClass**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:mailClassType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

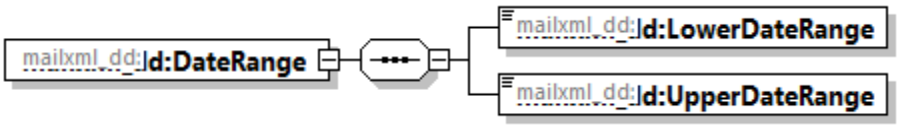
element **NixieDetailQueryRequest/PieceRequest/LowerIMBRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBType**
facets	Kind Value Annotation minLength 20 maxLength 34

element **NixieDetailQueryRequest/PieceRequest/UpperIMBRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBType**
facets	Kind Value Annotation minLength 20 maxLength 34

element **NixieDetailQueryRequest/PieceRequest/DateRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:LowerDateRange** **mailxml_dd:UpperDateRange**

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

diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

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

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **NixieDetailQueryRequest/PieceRequest/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **NixieDetailQueryRequest/PieceRequest/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **NixieDetailQueryRequest/PieceRequest/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1

	maxLength 25 whiteSpace preserve

element **NixieDetailQueryRequest/PieceRequest/MailingGroupID**

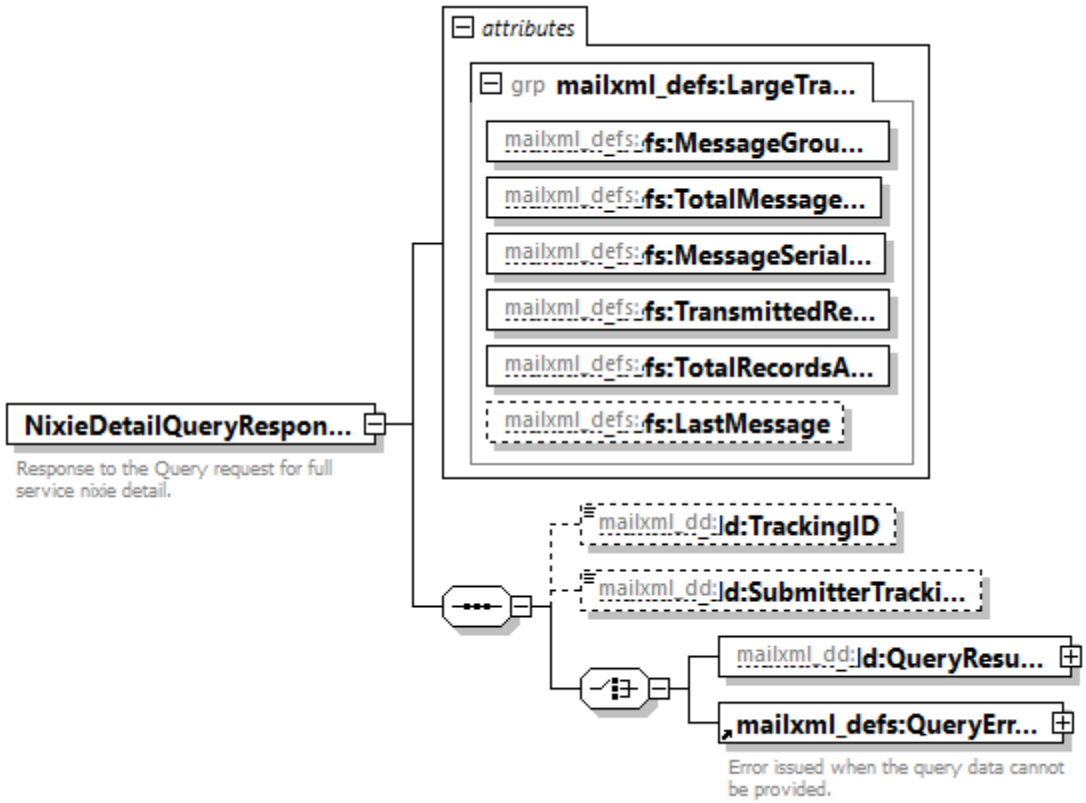
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **NixieDetailQueryRequest/retrieveDataBy**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:retrieveDataByType**
facets	Kind Value Annotation enumeration FS enumeration NFS enumeration Both

element **NixieDetailQueryResponse**

diagram



namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

children: **mailxml_dd:TrackingID** **mailxml_dd:SubmitterTrackingID** **mailxml_dd:QueryResults** **mailxml_defs:QueryError**

attributes

Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	required			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	required			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	required			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	required			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	required			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

annotation

documentation
Response to the Query request for full service nixie detail.

element **NixieDetailQueryResponse/TrackingID**

diagram

namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_base:s20**

facets

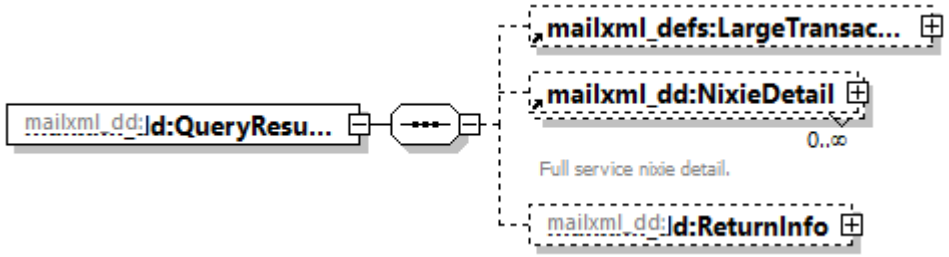
Kind	Value	Annotation
minLength	1	

	maxLength 20 whiteSpace preserve

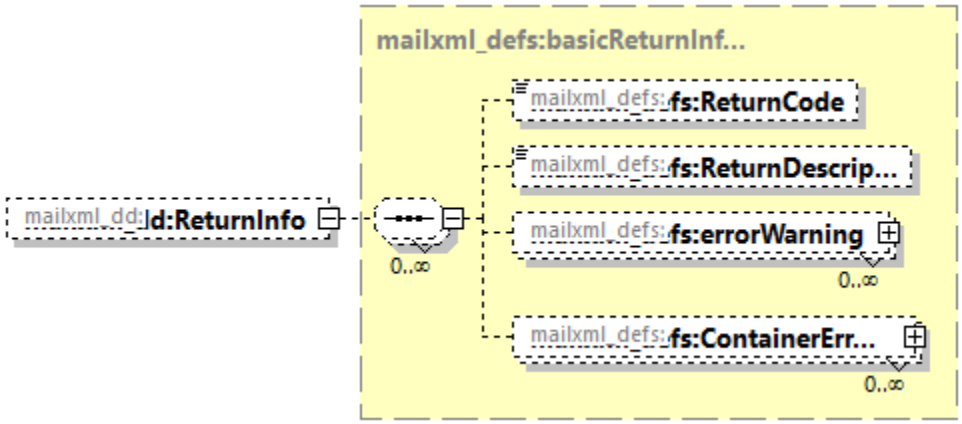
element **NixieDetailQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **NixieDetailQueryResponse/QueryResults**

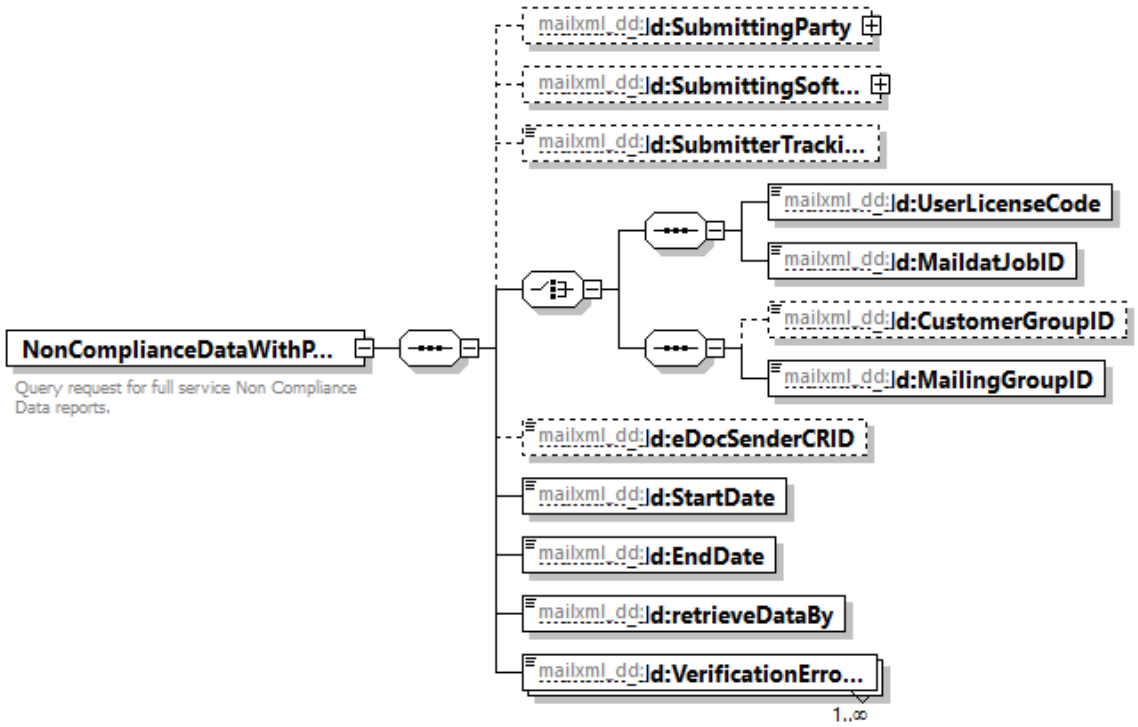
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_defs:LargeTransactionDividerResult** **mailxml_dd:NixieDetail** **mailxml_dd:ReturnInfo**

element **NixieDetailQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

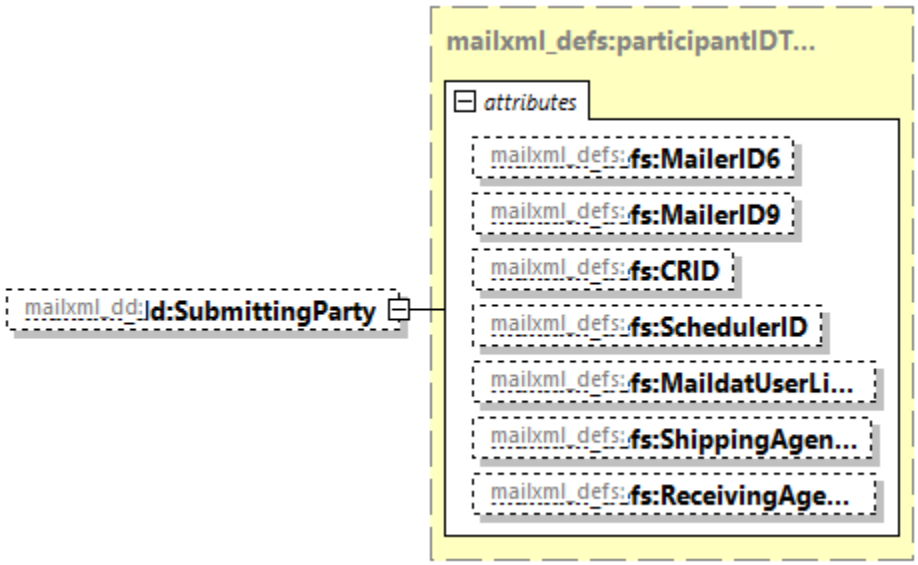
type	**mailxml_defs:basicReturnInfoType**
children	**mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock**

element **NonComplianceDataWithPostageOwedQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:StartDate mailxml_dd:EndDate mailxml_dd:retrieveDataBy mailxml_dd:VerificationErrorType**
annotation	documentation Query request for full service Non Compliance Data reports.

element **NonComplianceDataWithPostageOwedQueryRequest/SubmittingParty**

diagram



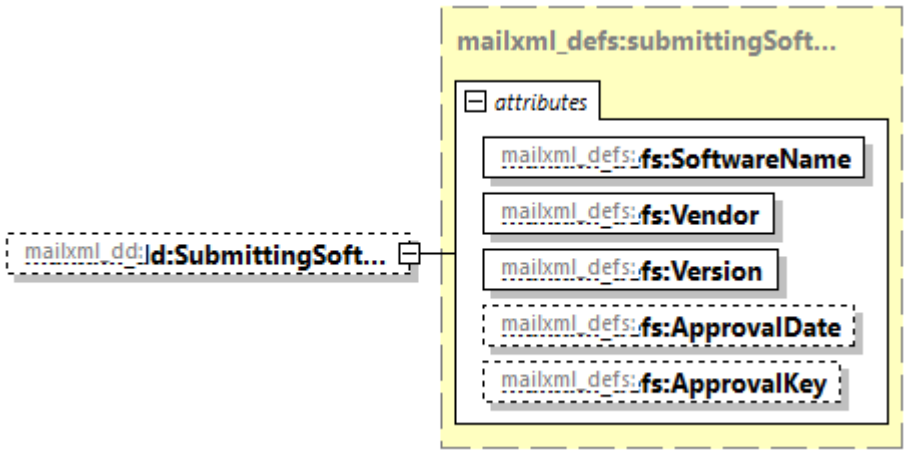
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

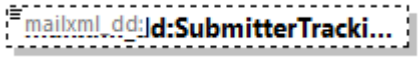
element **NonComplianceDataWithPostageOwedQueryRequest/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **NonComplianceDataWithPostageOwedQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**

facets

Kind	Value	Annotation
minLength	1	
maxLength	20	
whiteSpace	preserve	

element **NonComplianceDataWithPostageOwedQueryRequest/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength 4 whiteSpace preserve

element **NonComplianceDataWithPostageOwedQueryRequest/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

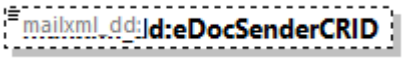
element **NonComplianceDataWithPostageOwedQueryRequest/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **NonComplianceDataWithPostageOwedQueryRequest/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **NonComplianceDataWithPostageOwedQueryRequest/eDocSenderCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **NonComplianceDataWithPostageOwedQueryRequest/StartDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **NonComplianceDataWithPostageOwedQueryRequest/EndDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **NonComplianceDataWithPostageOwedQueryRequest/retrieveDataBy**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:retrieveDataByType**
facets	Kind / Value / Annotation enumeration FS enumeration NFS enumeration Both

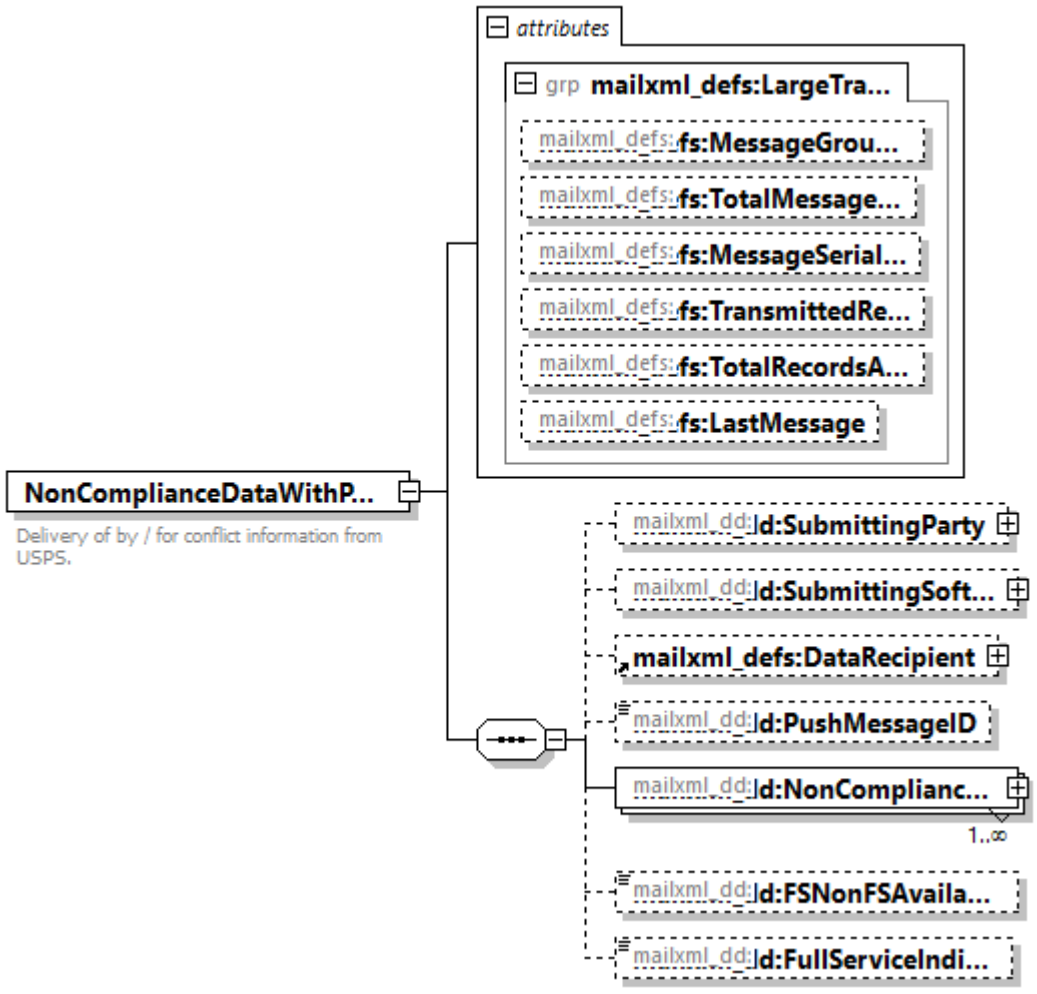
element **NonComplianceDataWithPostageOwedQueryRequest/VerificationErrorType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorTypeType**
facets	Kind / Value / Annotation enumeration CSAVerification enumeration ContainerBarcodeVerification enumeration HandlingUnitBarcodeVerification enumeration PieceBarcodeVerification enumeration ByForConflictVerification enumeration ServiceTypeVerification enumeration AppointmentVerification

	enumeration	MailerIDVerification
	enumeration	DeliveryPointVerification
	enumeration	ServicePerformanceVerification
	enumeration	EntryFacilityVerification
	enumeration	DefaultTrayBarcodeError
	enumeration	AllErrors
	enumeration	NoErrors

element **NonComplianceDataWithPostageOwedReportDelivery**

diagram



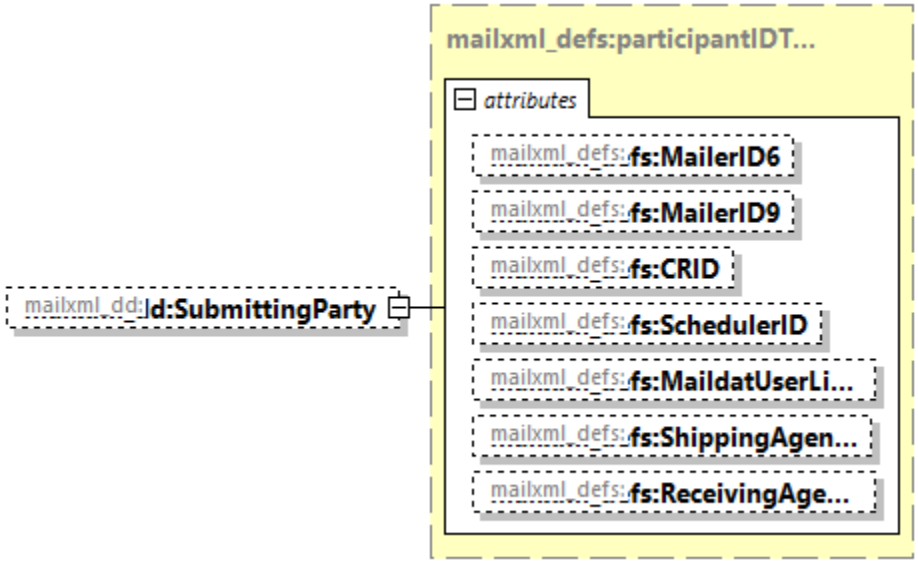
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_defs:DataRecipient mailxml_dd:PushMessageID mailxml_dd:NonComplianceDataWithPostageOwedReport mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator**

attributes

Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			

	mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional	
	mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	optional	
	mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No
annotation	documentation Delivery of by / for conflict information from USPS.			

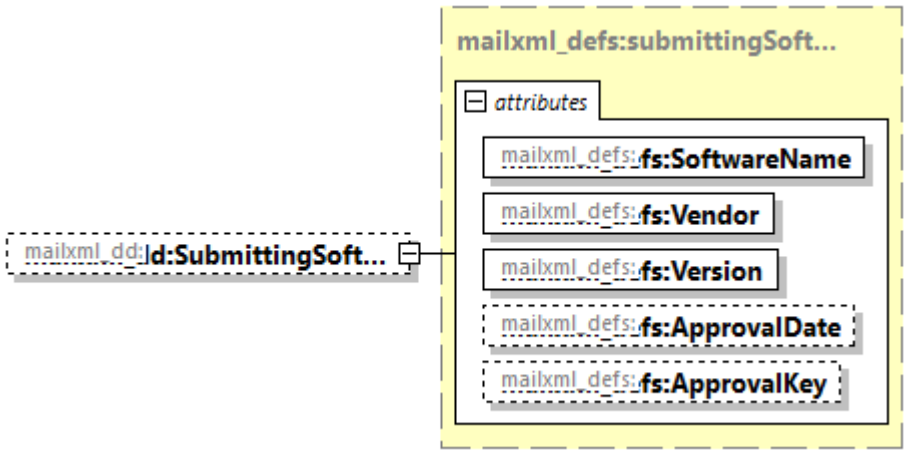
element **NonComplianceDataWithPostageOwedReportDelivery/SubmittingParty**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:participantIDType**

attributes

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

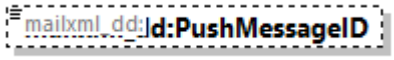
element **NonComplianceDataWithPostageOwedReportDelivery/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **NonComplianceDataWithPostageOwedReportDelivery/PushMessageID**

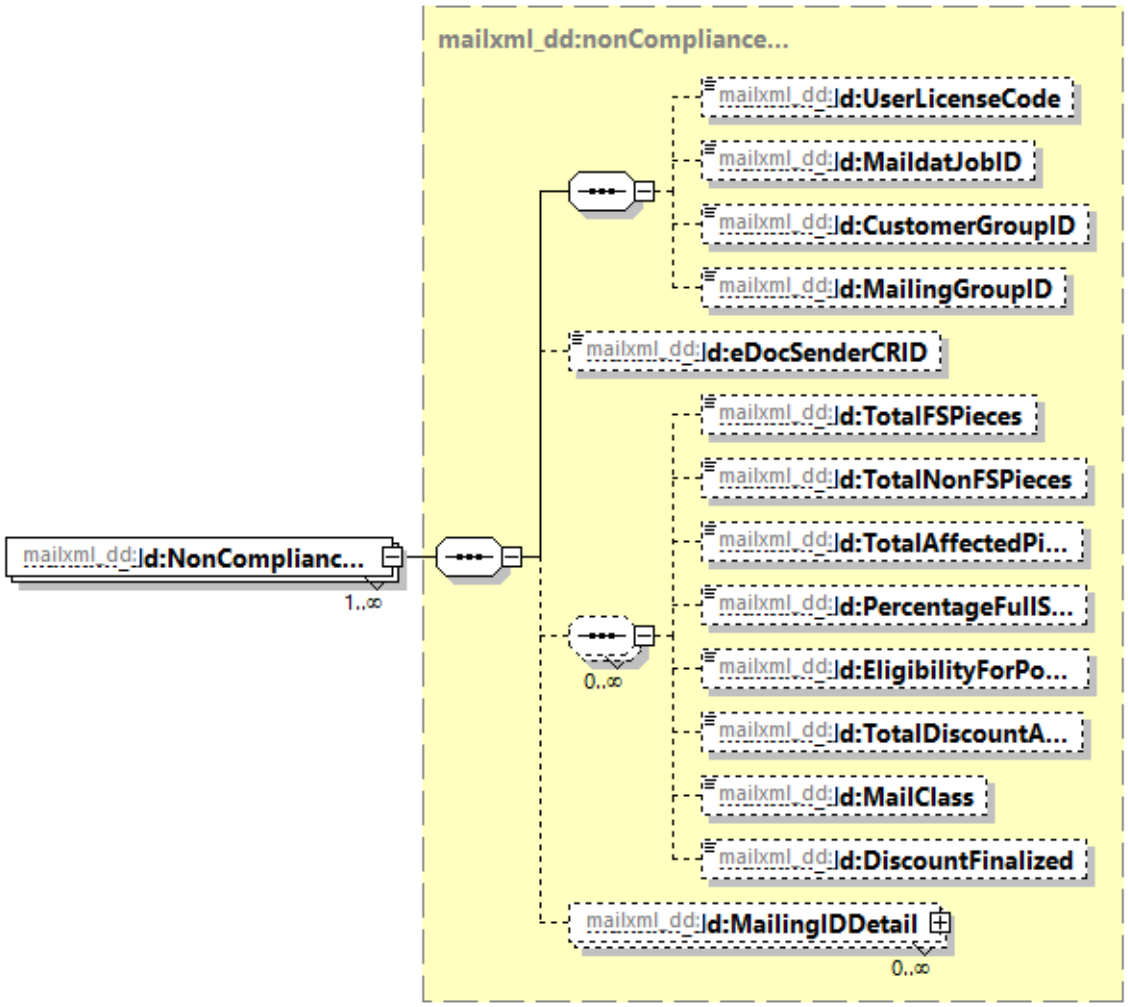
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

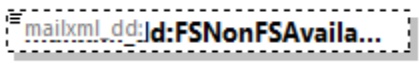
Kind	Value	Annotation
minLength	1	
maxLength	25	
whiteSpace	preserve	

element

NonComplianceDataWithPostageOwedReportDelivery/NonComplianceDataWithPostageOwedReport

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:nonComplianceDataWithPostageOwedReportType**
children	**mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:TotalFSPieces mailxml_dd:TotalNonFSPieces mailxml_dd:TotalAffectedPieces mailxml_dd:PercentageFullServicePiecesAffected mailxml_dd:EligibilityForPostalOneInvoicing mailxml_dd:TotalDiscountAssessment mailxml_dd:MailClass mailxml_dd:DiscountFinalized mailxml_dd:MailingIDDetail**

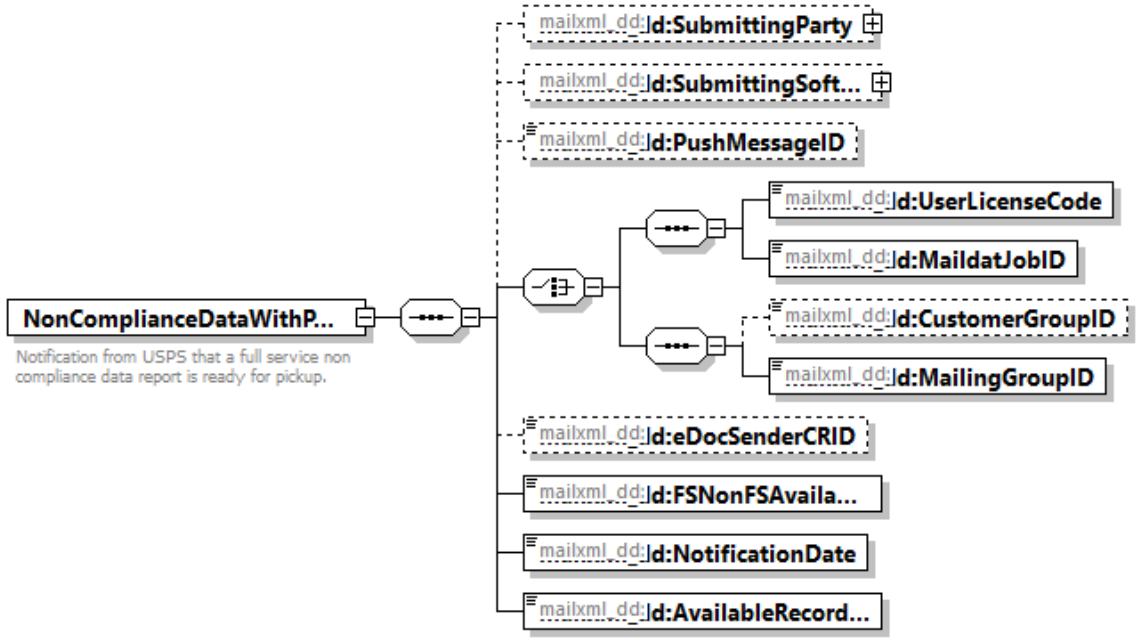
element **NonComplianceDataWithPostageOwedReportDelivery/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

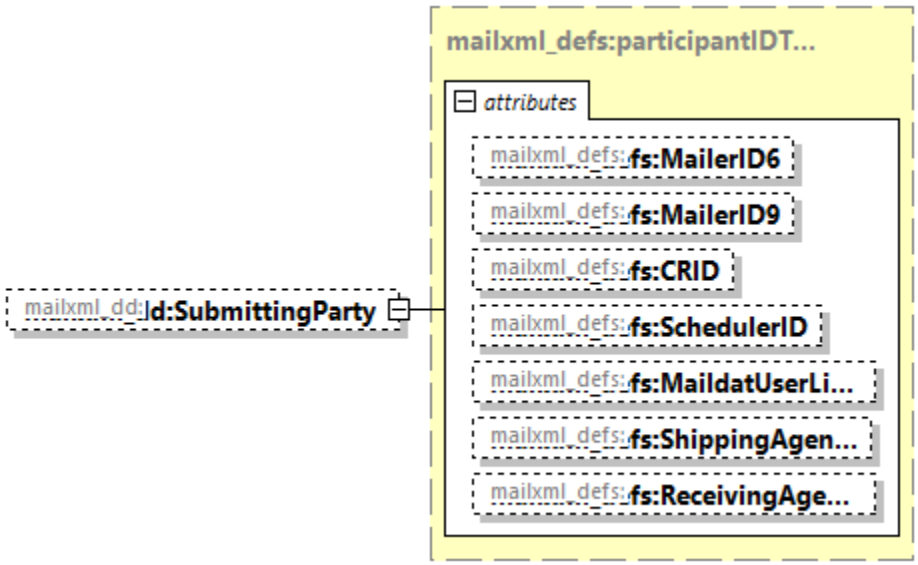
element **NonComplianceDataWithPostageOwedReportDelivery/FullServiceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **NonComplianceDataWithPostageOwedReportNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:NotificationDate mailxml_dd:AvailableRecordCount**
annotation	documentation Notification from USPS that a full service non compliance data report is ready for pickup.

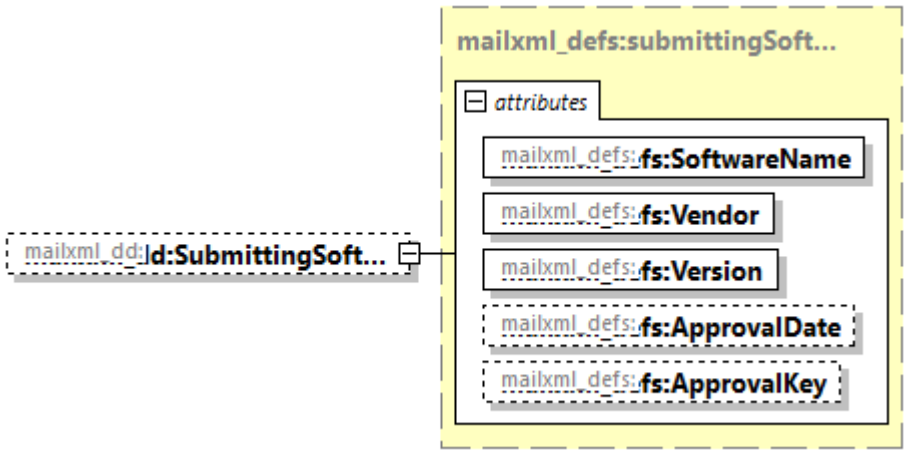
element **NonComplianceDataWithPostageOwedReportNotification/SubmittingParty**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:participantIDType**

attributes

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

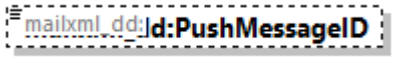
element **NonComplianceDataWithPostageOwedReportNotification/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **NonComplianceDataWithPostageOwedReportNotification/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

Kind	Value	Annotation
minLength	1	
maxLength	25	
whiteSpace	preserve	

element **NonComplianceDataWithPostageOwedReportNotification/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength 4 whiteSpace preserve

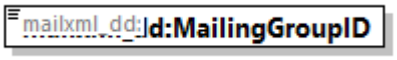
element **NonComplianceDataWithPostageOwedReportNotification/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **NonComplianceDataWithPostageOwedReportNotification/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

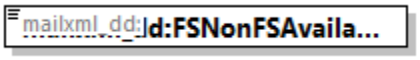
element **NonComplianceDataWithPostageOwedReportNotification/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **NonComplianceDataWithPostageOwedReportNotification/eDocSenderCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **NonComplianceDataWithPostageOwedReportNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

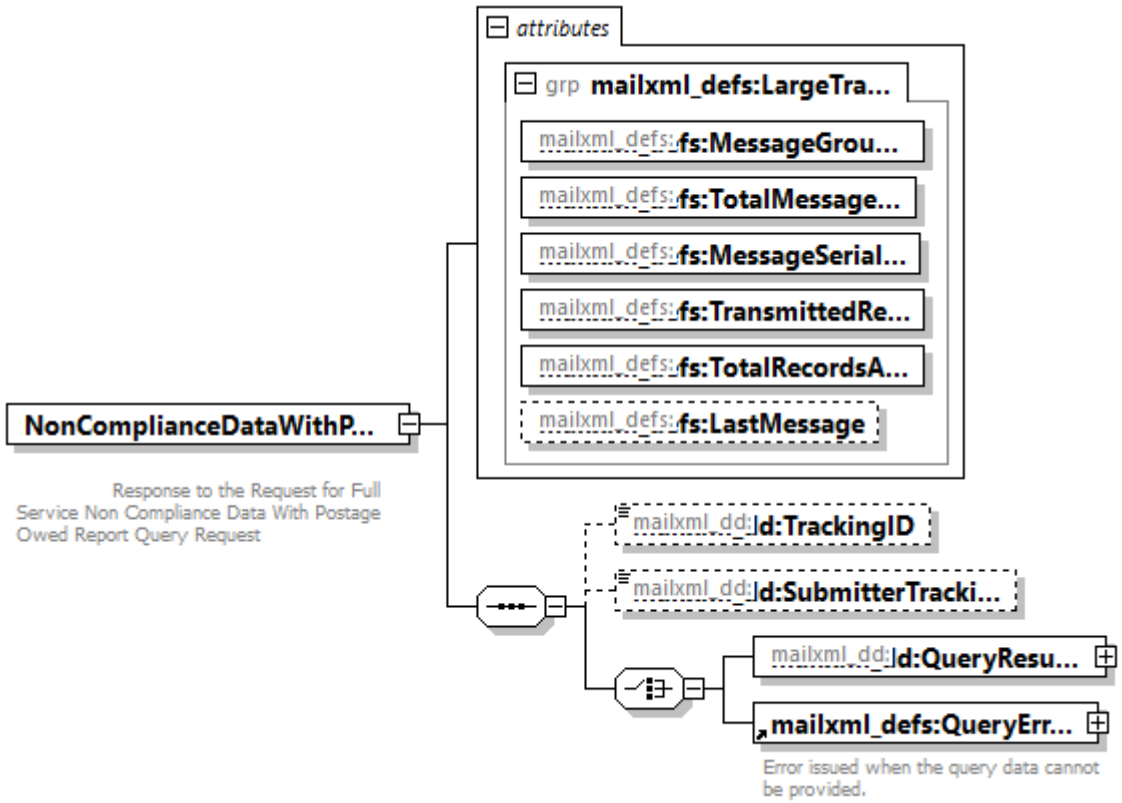
element **NonComplianceDataWithPostageOwedReportNotification/NotificationDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **NonComplianceDataWithPostageOwedReportNotification/AvailableRecordCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **NonComplianceDataWithPostageOwedReportQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:TrackingID mailxml_dd:SubmitterTrackingID mailxml_dd:QueryResults mailxml_defs:QueryError**

attributes

Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	required			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	required			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	required			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	required			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	required			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

annotation

documentation

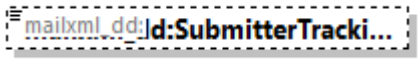
Response to the Request for Full Service Non Compliance Data With Postage Owed Report Query Request

element **NonComplianceDataWithPostageOwedReportQueryResponse/TrackingID**

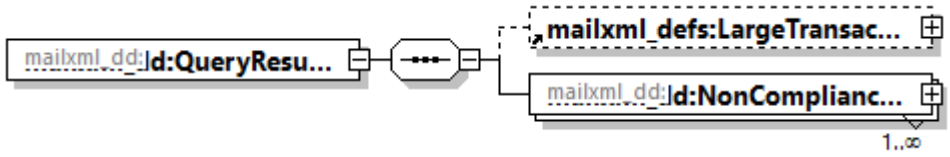
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:s20**
facets	Kind / Value / Annotation minLength 1 maxLength 20 whiteSpace preserve

element **NonComplianceDataWithPostageOwedReportQueryResponse/SubmitterTrackingID**

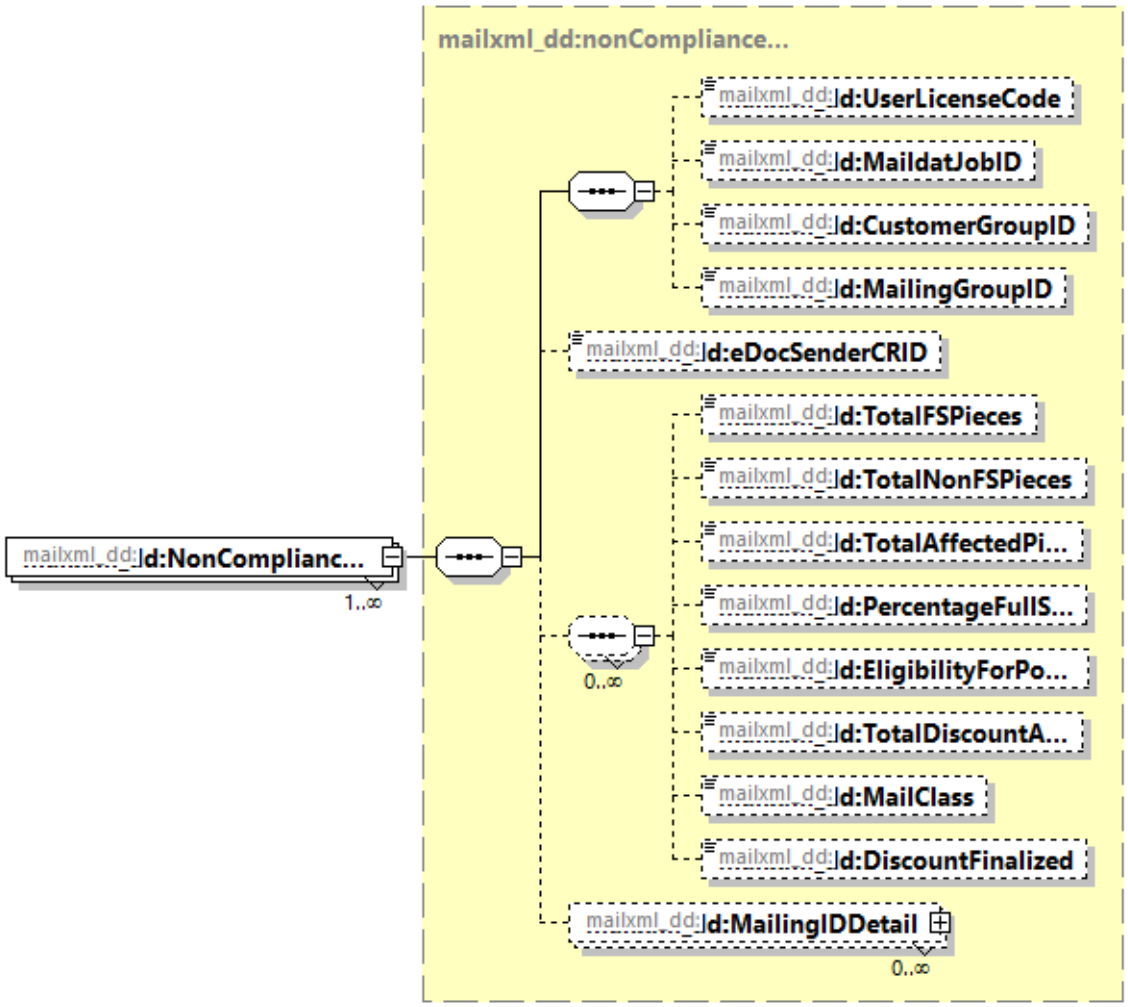
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind / Value / Annotation minLength 1 maxLength 20 whiteSpace preserve

element **NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults**

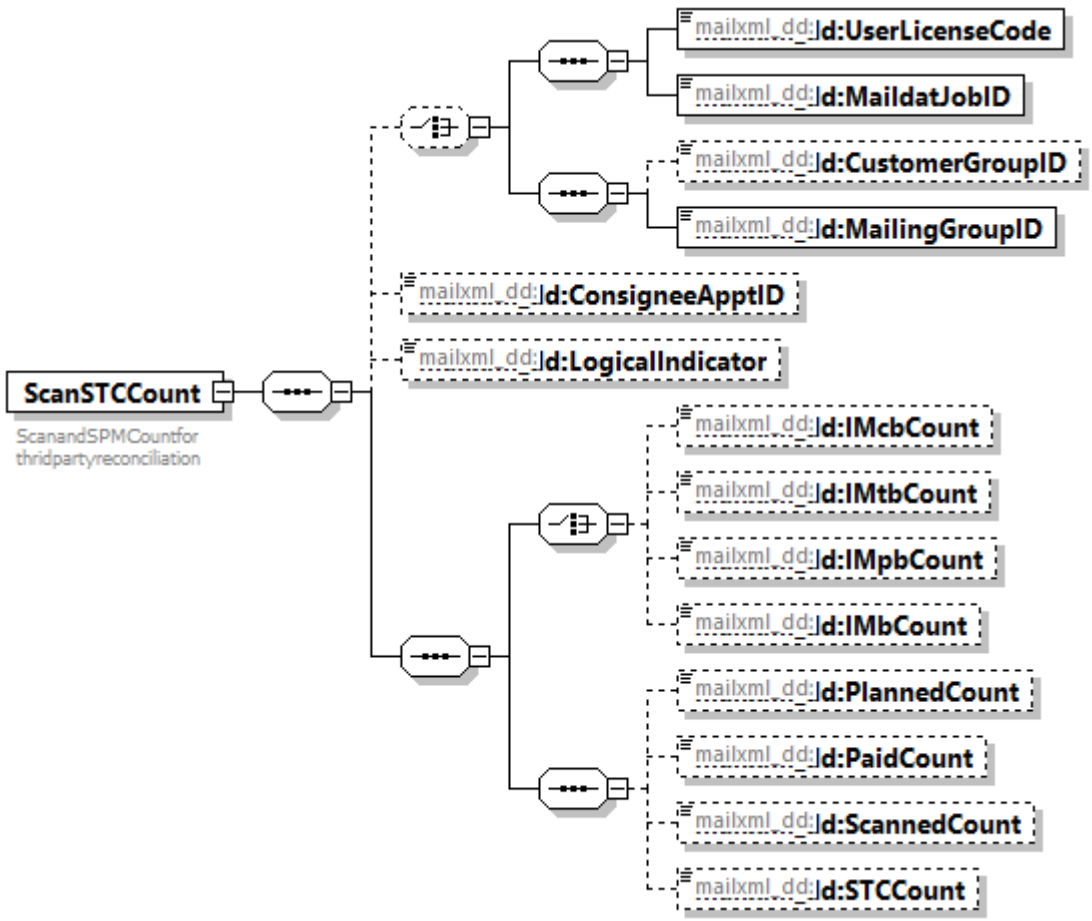
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_defs:LargeTransactionDividerResult** **mailxml_dd:NonComplianceDataWithPostageOwedReport**

element **NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults/NonComplianceDataWithP**

ostageOwedReport

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:nonComplianceDataWithPostageOwedReportType**
children	**mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:TotalFSPieces mailxml_dd:TotalNonFSPieces mailxml_dd:TotalAffectedPieces mailxml_dd:PercentageFullServicePiecesAffected mailxml_dd:EligibilityForPostalOneInvoicing mailxml_dd:TotalDiscountAssessment mailxml_dd:MailClass mailxml_dd:DiscountFinalized mailxml_dd:MailingIDDetail**

element **ScanSTCCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:ConsigneeApptID** **mailxml_dd:LogicalIndicator** **mailxml_dd:IMcbCount** **mailxml_dd:IMtbCount** **mailxml_dd:IMpbCount** **mailxml_dd:IMbCount** **mailxml_dd:PlannedCount** **mailxml_dd:PaidCount** **mailxml_dd:ScannedCount** **mailxml_dd:STCCount**
used by	elements **ScanSTCReconciliationQueryResponse/QueryResults** **ScanSTCReconciliationDelivery**
annotation	documentation ScanandSPMCountfor thridpartyreconciliation

element **ScanSTCCount/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation

	minLength 1 maxLength 4 whiteSpace preserve

element **ScanSTCCount/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

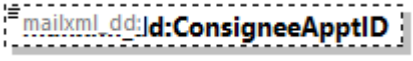
element **ScanSTCCount/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **ScanSTCCount/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **ScanSTCCount/ConsigneeApptID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s12**
facets	Kind Value Annotation minLength 1

	maxLength 12 whiteSpace preserve

element **ScanSTCCount/LogicalIndicator**

diagram	mailxml_dd:**d:LogicalIndicator**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **ScanSTCCount/IMcbCount**

diagram	mailxml_dd:**d:IMcbCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **ScanSTCCount/IMtbCount**

diagram	mailxml_dd:**d:IMtbCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **ScanSTCCount/IMpbCount**

diagram	mailxml_dd:**d:IMpbCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes

	enumeration No

element **ScanSTCCount/IMbCount**

diagram	mailxml_dd:**Id:IMbCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **ScanSTCCount/PlannedCount**

diagram	mailxml_dd:**Id:PlannedCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **ScanSTCCount/PaidCount**

diagram	mailxml_dd:**Id:PaidCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **ScanSTCCount/ScannedCount**

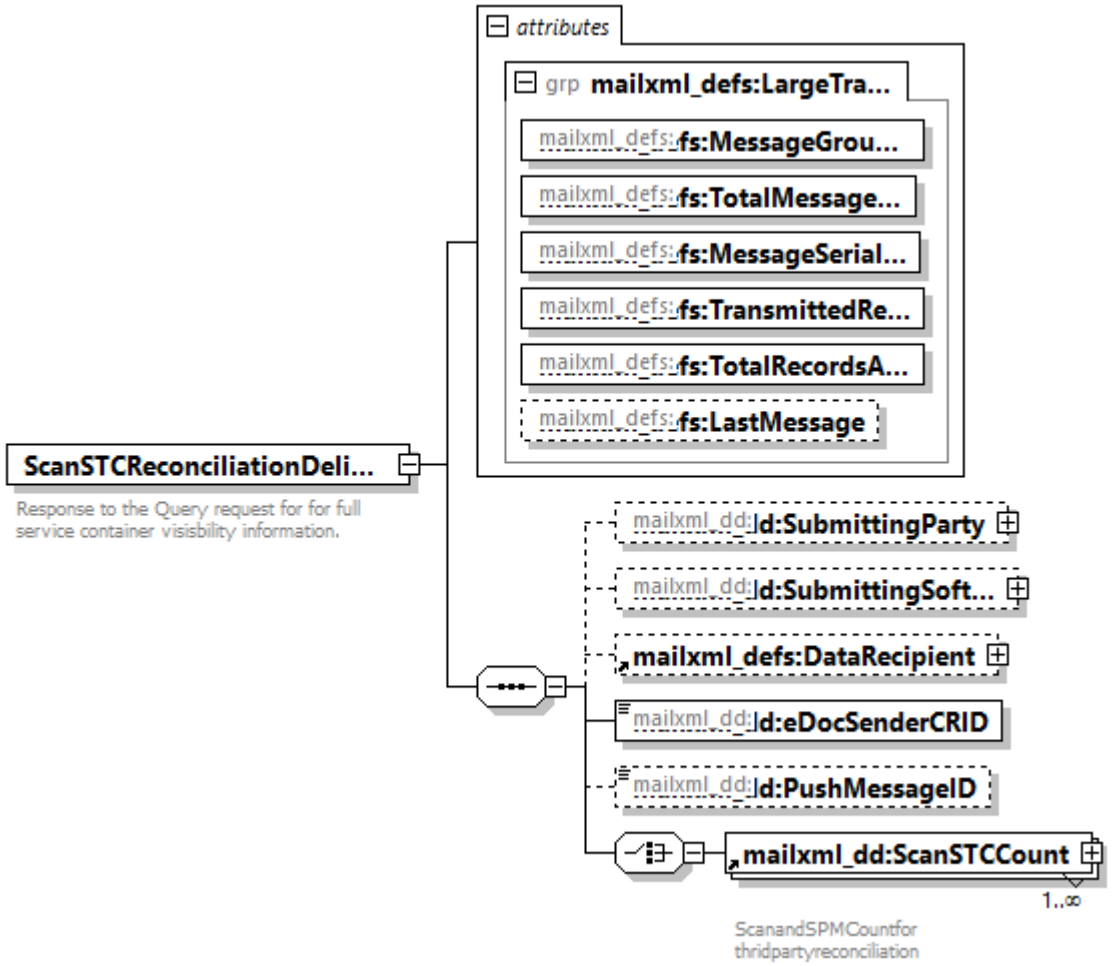
diagram	mailxml_dd:**Id:ScannedCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **ScanSTCCount/STCCount**

diagram	mailxml_dd:**Id:STCCount**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **ScanSTCReconciliationDelivery**

diagram



namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

children: **mailxml_dd:SubmittingParty** **mailxml_dd:SubmittingSoftware** **mailxml_defs:DataRecipient** **mailxml_dd:eDocSenderCRID** **mailxml_dd:PushMessageID** **mailxml_dd:ScanSTCCount**

attributes

Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	required			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	required			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	required			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	required			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	required			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

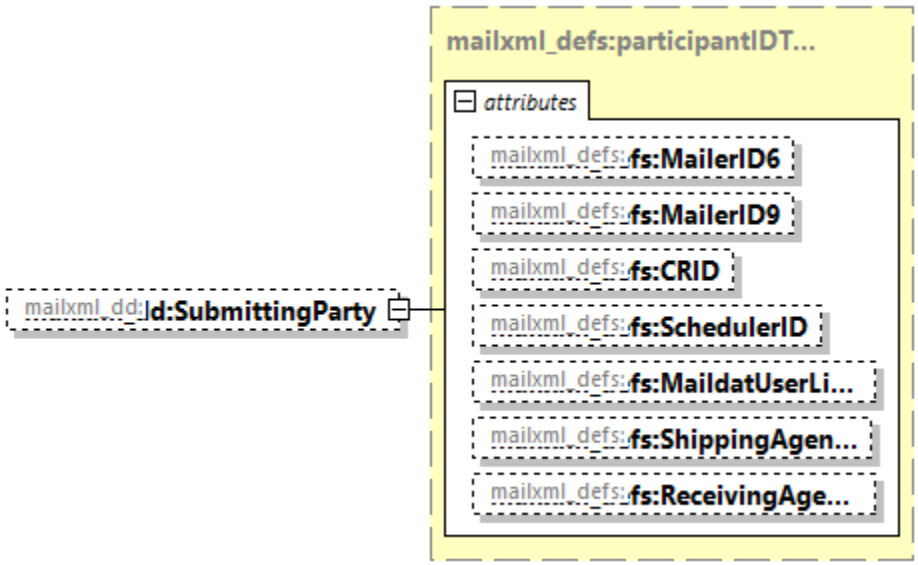
annotation

documentation

Response to the Query request for for full service container visisbility information.

element **ScanSTCReconciliationDelivery/SubmittingParty**

diagram



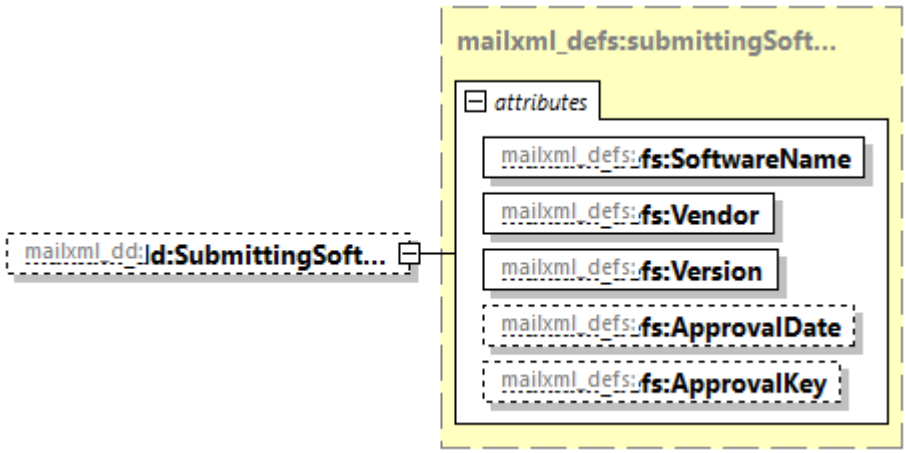
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

element **ScanSTCReconciliationDelivery/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

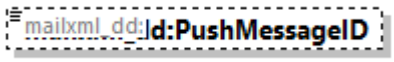
element **ScanSTCReconciliationDelivery/eDocSenderCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**

facets

Kind	Value	Annotation
minLength	1	
maxLength	15	

element **ScanSTCReconciliationDelivery/PushMessageID**

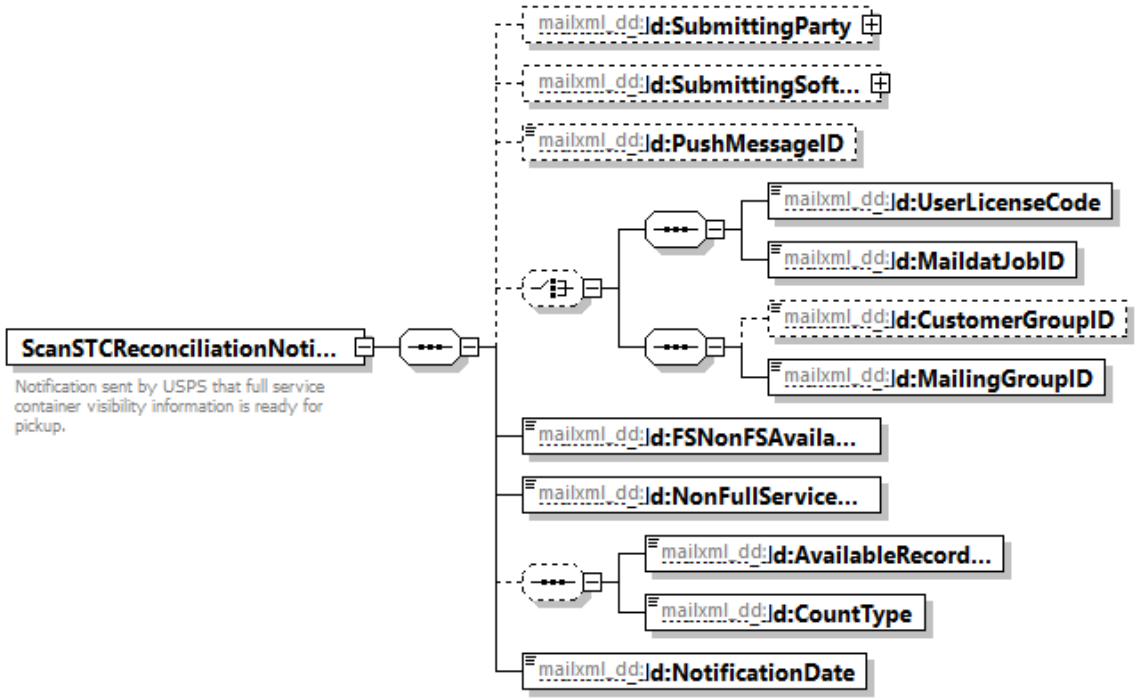
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

Kind	Value	Annotation
minLength	1	
maxLength	25	

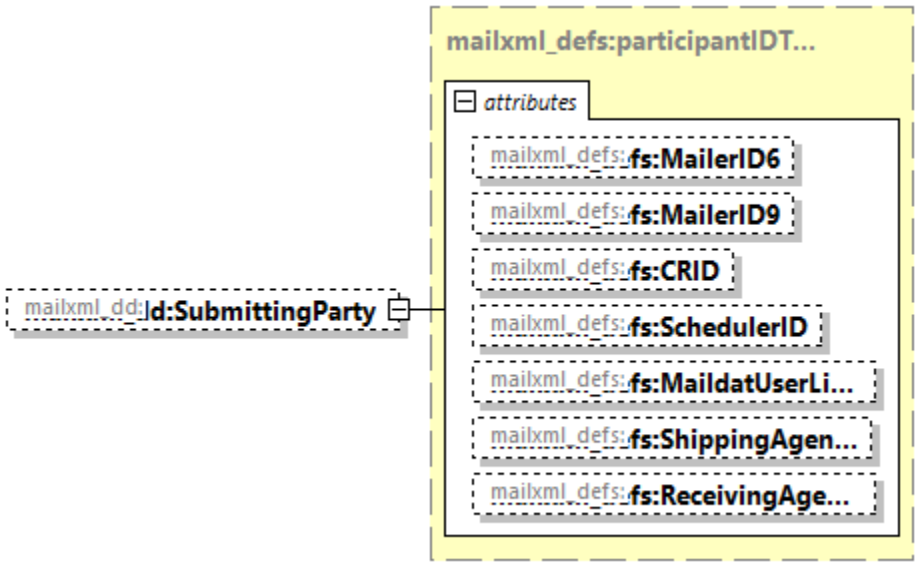
	whiteSpace preserve

element **ScanSTCReconciliationNotification**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:PushMessageID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:NonFullServiceAvailabilityDate mailxml_dd:AvailableRecordCount mailxml_dd:CountType mailxml_dd:NotificationDate**
annotation	documentation Notification sent by USPS that full service container visibility information is ready for pickup.

element **ScanSTCReconciliationNotification/SubmittingParty**

diagram



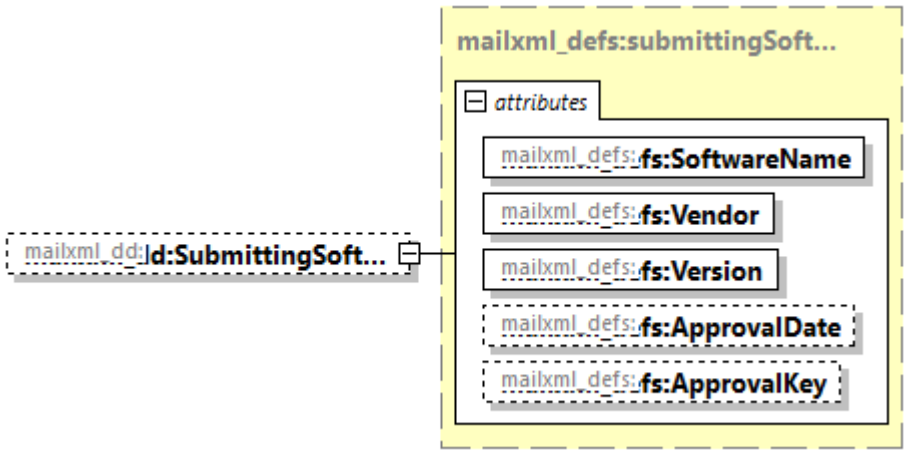
namespace: http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type: **mailxml_defs:participantIDType**

attributes

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

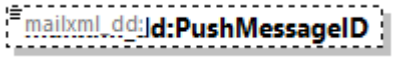
element **ScanSTCReconciliationNotification/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

attributes

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

element **ScanSTCReconciliationNotification/PushMessageID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets

Kind	Value	Annotation
minLength	1	
maxLength	25	
whiteSpace	preserve	

element **ScanSTCReconciliationNotification/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**

facets

Kind	Value	Annotation
minLength	1	

	maxLength 4 whiteSpace preserve

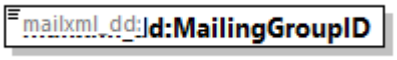
element **ScanSTCReconciliationNotification/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

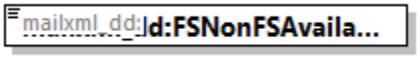
element **ScanSTCReconciliationNotification/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **ScanSTCReconciliationNotification/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **ScanSTCReconciliationNotification/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **ScanSTCReconciliationNotification/NonFullServiceAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **ScanSTCReconciliationNotification/AvailableRecordCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

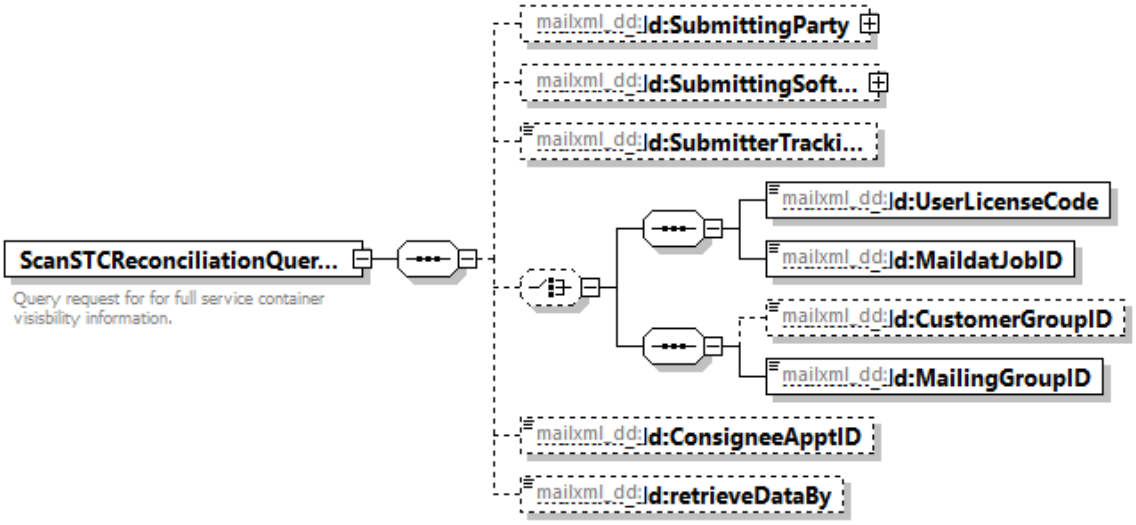
element **ScanSTCReconciliationNotification/CountType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:countTypeType**
facets	Kind / Value / Annotation enumeration IMcb enumeration IMtb enumeration IMpb

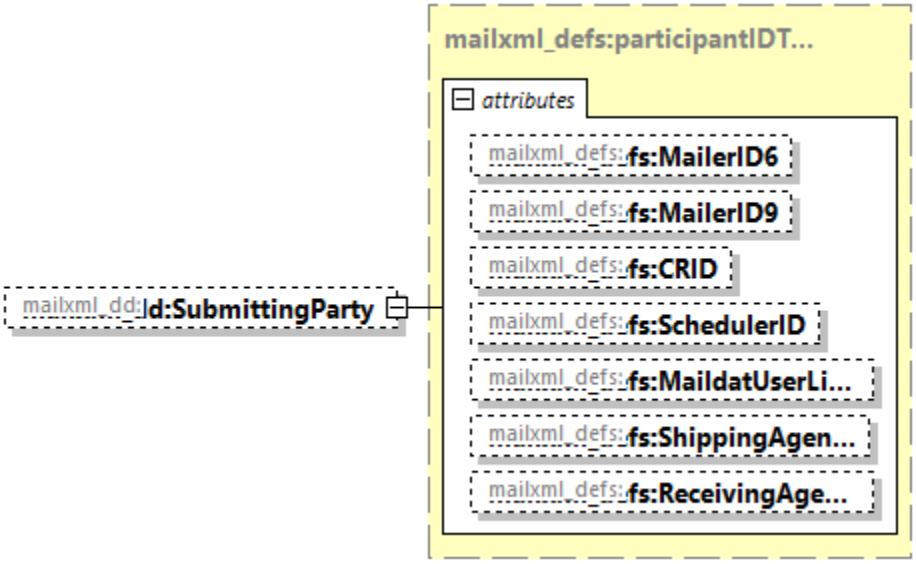
element **ScanSTCReconciliationNotification/NotificationDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **ScanSTCReconciliationQueryRequest**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:SubmittingParty mailxml_dd:SubmittingSoftware mailxml_dd:SubmitterTrackingID mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:ConsigneeApptID mailxml_dd:retrieveDataBy**
annotation	documentation Query request for for full service container visisbility information.

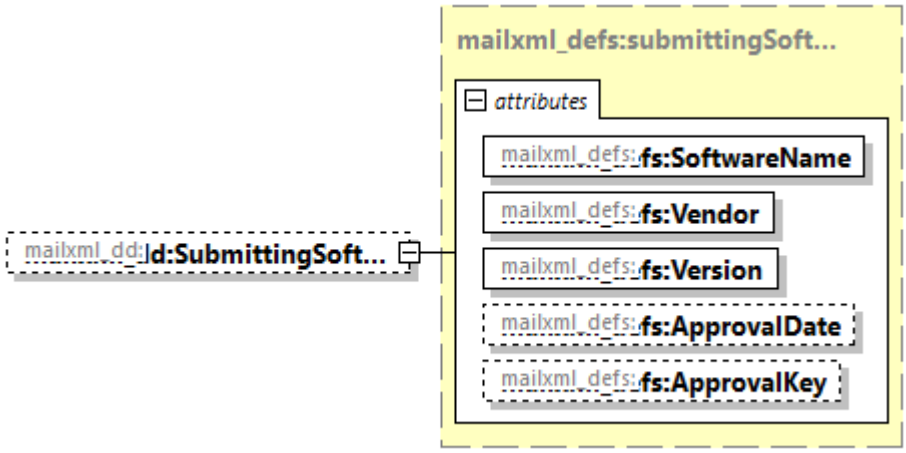
element **ScanSTCReconciliationQueryRequest/SubmittingParty**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_defs:participantIDType**

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

element **ScanSTCReconciliationQueryRequest/SubmittingSoftware**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:submittingSoftwareType**

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

element **ScanSTCReconciliationQueryRequest/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**

facets	Kind	Value	Annotation

	minLength 1 maxLength 20 whiteSpace preserve

element **ScanSTCReconciliationQueryRequest/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **ScanSTCReconciliationQueryRequest/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **ScanSTCReconciliationQueryRequest/CustomerGroupID**

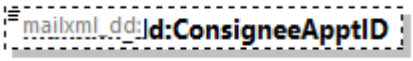
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **ScanSTCReconciliationQueryRequest/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**xs:nonNegativeInteger**

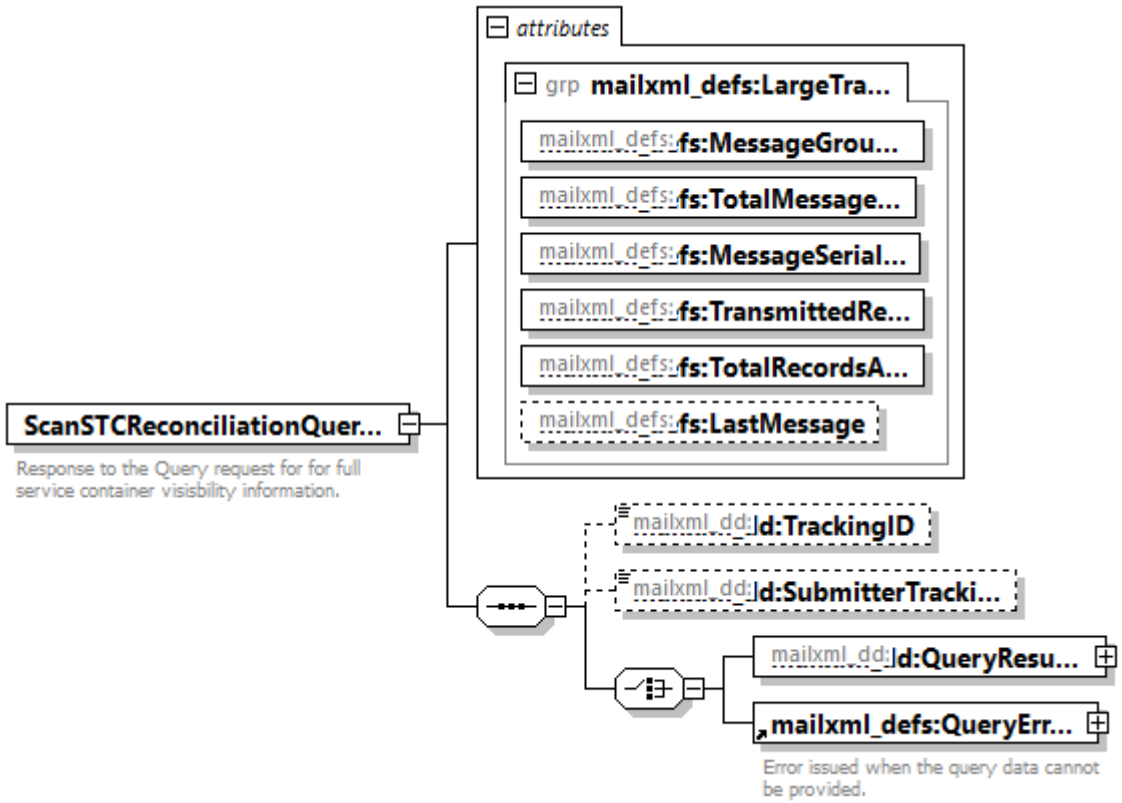
element **ScanSTCReconciliationQueryRequest/ConsigneeApptID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns09**

element **ScanSTCReconciliationQueryRequest/retrieveDataBy**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:retrieveDataByType**
facets	Kind Value Annotation enumeration FS enumeration NFS enumeration Both

element **ScanSTCReconciliationQueryResponse**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:TrackingID** **mailxml_dd:SubmitterTrackingID** **mailxml_dd:QueryResults** **mailxml_defs:QueryError**

attributes

Name	Type	Use	Default	Fixed	Annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	required			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	required			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	required			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	required			
mailxml_defs:TotalRecordsAcrossMessages	**xs:positiveInteger**	required			
mailxml_defs:LastMessage	**mailxml_base:yesNo**	optional	No		

annotation

documentation

Response to the Query request for for full service container visisbility information.

element **ScanSTCReconciliationQueryResponse/TrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**

facets

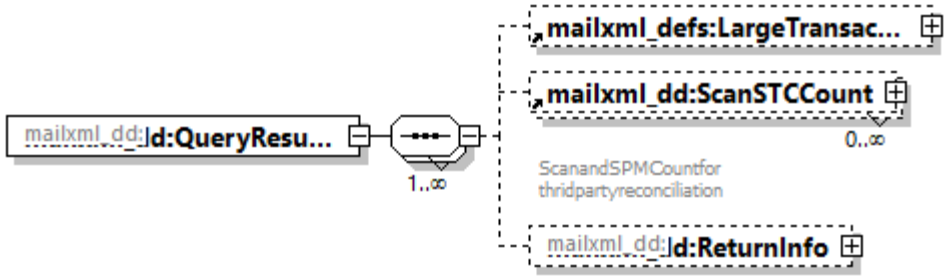
Kind	Value	Annotation
minLength	1	

	maxLength	20
	whiteSpace	preserve

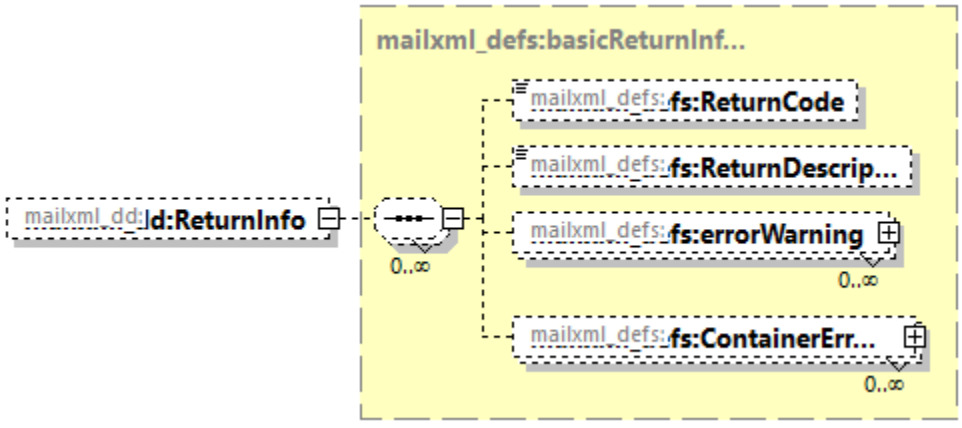
element **ScanSTCReconciliationQueryResponse/SubmitterTrackingID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **ScanSTCReconciliationQueryResponse/QueryResults**

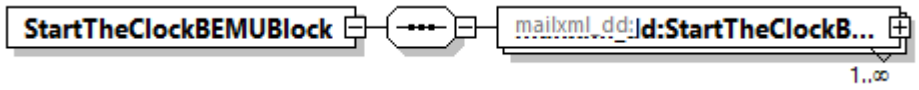
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_defs:LargeTransactionDividerResult** **mailxml_dd:ScanSTCCount** **mailxml_dd:ReturnInfo**

element **ScanSTCReconciliationQueryResponse/QueryResults/ReturnInfo**

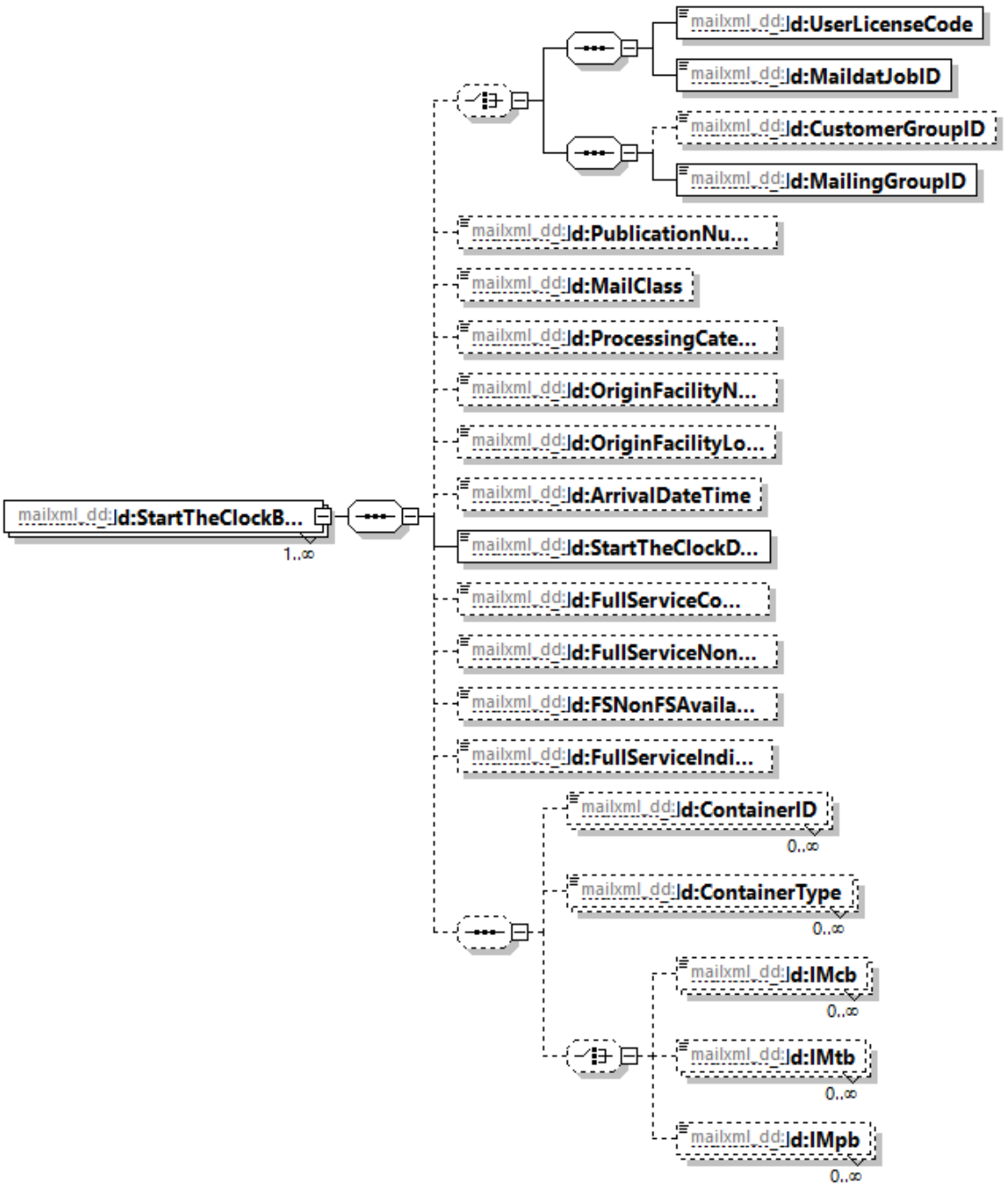
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_defs:basicReturnInfoType**
children	**mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock**

element **StartTheClockBEMUBlock**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:StartTheClockBEMU**
used by	complexType **clockStartedType**

element **StartTheClockBEMUBlock/StartTheClockBEMU**

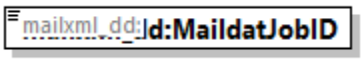
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:PublicationNumber mailxml_dd:MailClass mailxml_dd:ProcessingCategory mailxml_dd:OriginFacilityName mailxml_dd:OriginFacilityLocaleKey mailxml_dd:ArrivalDateTime mailxml_dd:StartTheClockDate mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ContainerID mailxml_dd:ContainerType**

	mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:IMpb

element **StartTheClockBEMUBlock/StartTheClockBEMU/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **StartTheClockBEMUBlock/StartTheClockBEMU/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **StartTheClockBEMUBlock/StartTheClockBEMU/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **StartTheClockBEMUBlock/StartTheClockBEMU/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **StartTheClockBEMUBlock/StartTheClockBEMU/PublicationNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s08**
facets	Kind / Value / Annotation minLength 1 maxLength 8 whiteSpace preserve

element **StartTheClockBEMUBlock/StartTheClockBEMU/MailClass**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailClassType**
facets	Kind / Value / Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **StartTheClockBEMUBlock/StartTheClockBEMU/ProcessingCategory**

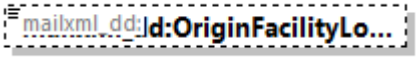
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:processingCategoryType**
facets	Kind / Value / Annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP enumeration SP

	enumeration MB

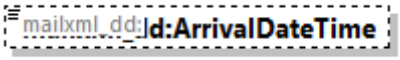
element **StartTheClockBEMUBlock/StartTheClockBEMU/OriginFacilityName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

element **StartTheClockBEMUBlock/StartTheClockBEMU/OriginFacilityLocaleKey**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:localeKeyType**
facets	Kind Value Annotation minLength 1 maxLength 9 whiteSpace preserve

element **StartTheClockBEMUBlock/StartTheClockBEMU/ArrivalDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:dateTime**

element **StartTheClockBEMUBlock/StartTheClockBEMU/StartTheClockDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

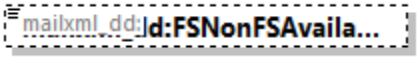
element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceComplianceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:fullServiceComplianceIndicatorType**
facets	Kind Value Annotation enumeration Yes enumeration No

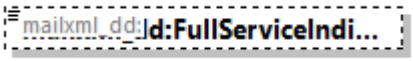
element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:reasonCodeType**
facets	Kind Value Annotation enumeration A enumeration B enumeration D enumeration E enumeration I enumeration L enumeration M enumeration N enumeration P enumeration Q enumeration R enumeration S enumeration U enumeration V enumeration X

element **StartTheClockBEMUBlock/StartTheClockBEMU/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **StartTheClockBEMUBlock/StartTheClockBEMU/ContainerID**

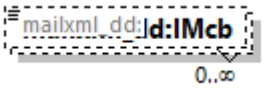
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **StartTheClockBEMUBlock/StartTheClockBEMU/ContainerType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailXMLContainerType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 5 enumeration 6 enumeration 7 enumeration 8 enumeration 9 enumeration 10 enumeration 11 enumeration 12 enumeration 13 enumeration 14

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

element **StartTheClockBEMUBlock/StartTheClockBEMU/IMcb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMcbType**
facets	Kind Value Annotation minLength 21 maxLength 24

element **StartTheClockBEMUBlock/StartTheClockBEMU/IMtb**

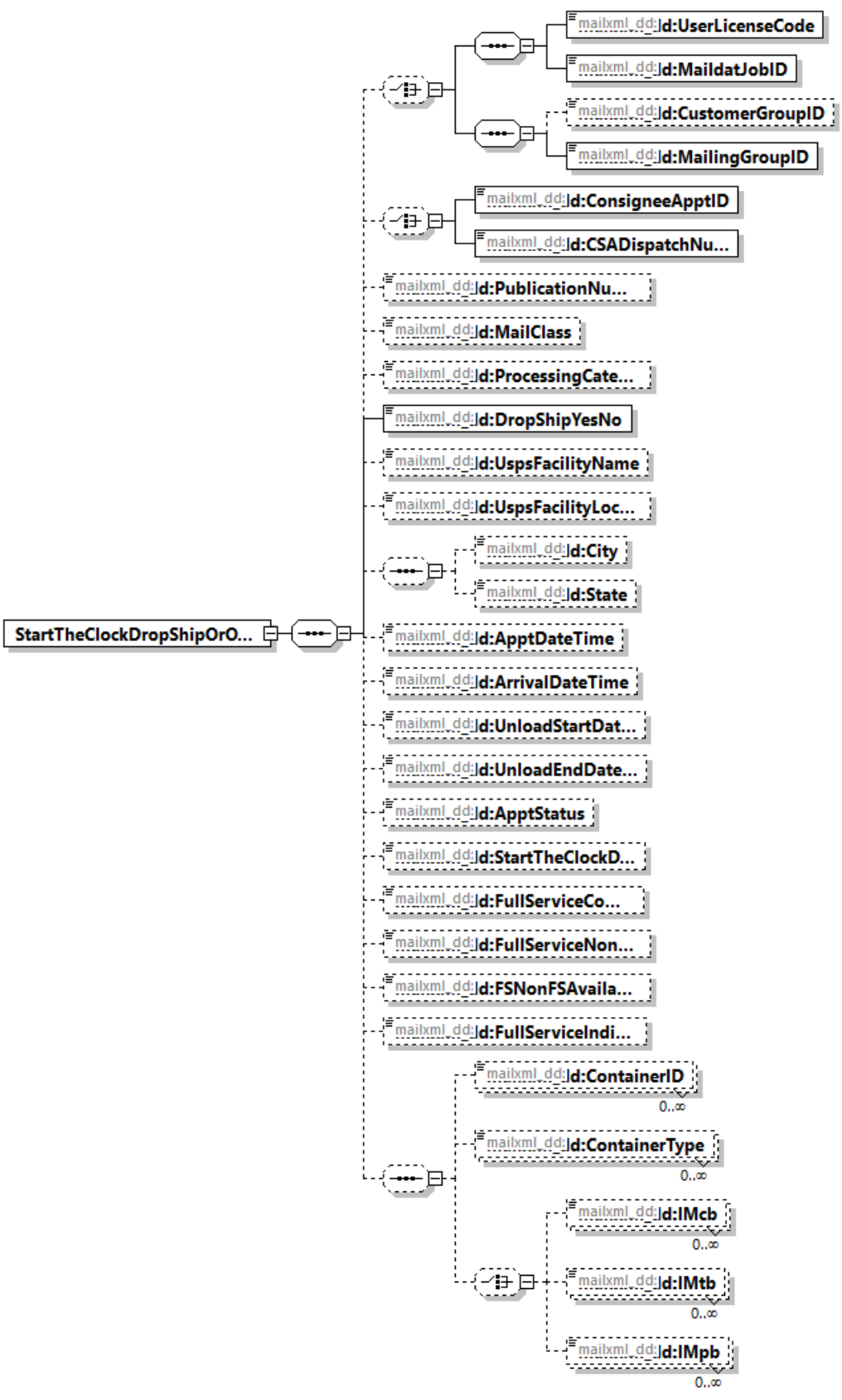
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMtbType**
facets	Kind Value Annotation minLength 24 maxLength 24

element **StartTheClockBEMUBlock/StartTheClockBEMU/IMpb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMpbType**
facets	Kind Value Annotation minLength 21 maxLength 34

element **StartTheClockDropShipOrOrigin**

diagram

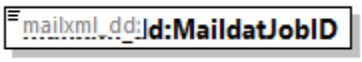

StartTheClockDropShipOrO...
mailxml_dd:Id:UserLicenseCode
mailxml_dd:Id:MaildatJobID
mailxml_dd:Id:CustomerGroupID
mailxml_dd:Id:MailingGroupID
mailxml_dd:Id:ConsigneeApptID
mailxml_dd:Id:CSADispatchNu...
mailxml_dd:Id:PublicationNu...
mailxml_dd:Id:MailClass
mailxml_dd:Id:ProcessingCate...
mailxml_dd:Id:DropShipYesNo
mailxml_dd:Id:UspsFacilityName
mailxml_dd:Id:UspsFacilityLoc...
mailxml_dd:Id:City
mailxml_dd:Id:State
mailxml_dd:Id:ApptDateTime
mailxml_dd:Id:ArrivalDateTime
mailxml_dd:Id:UnloadStartDat...
mailxml_dd:Id:UnloadEndDate...
mailxml_dd:Id:ApptStatus
mailxml_dd:Id:StartTheClockD...
mailxml_dd:Id:FullServiceCo...
mailxml_dd:Id:FullServiceNon...
mailxml_dd:Id:FSNonFSAvaila...
mailxml_dd:Id:FullServiceIndi...
mailxml_dd:Id:ContainerID
0..∞
mailxml_dd:Id:ContainerType
0..∞
mailxml_dd:Id:IMcb
0..∞
mailxml_dd:Id:IMtb
0..∞
mailxml_dd:Id:IMpb
0..∞

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:ConsigneeApptID** **mailxml_dd:CSADispatchNumber** **mailxml_dd:PublicationNumber** **mailxml_dd:MailClass** **mailxml_dd:ProcessingCategory** **mailxml_dd:DropShipYesNo** **mailxml_dd:UspsFacilityName** **mailxml_dd:UspsFacilityLocaleKey** **mailxml_dd:City** **mailxml_dd:State** **mailxml_dd:ApptDateTime** **mailxml_dd:ArrivalDateTime** **mailxml_dd:UnloadStartDateTime** **mailxml_dd:UnloadEndDateTime** **mailxml_dd:ApptStatus** **mailxml_dd:StartTheClockDate** **mailxml_dd:FullServiceComplianceIndicator** **mailxml_dd:FullServiceNonComplianceReasonCode** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:FullServiceIndicator** **mailxml_dd:ContainerID** **mailxml_dd:ContainerType** **mailxml_dd:IMcb** **mailxml_dd:IMtb** **mailxml_dd:IMpb**
used by	element **clockStartedType/StartTheClockDropShipOrOriginBlock**

element **StartTheClockDropShipOrOrigin/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind / Value / Annotation minLength 1 maxLength 4 whiteSpace preserve

element **StartTheClockDropShipOrOrigin/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind / Value / Annotation minLength 1 maxLength 8 whiteSpace preserve

element **StartTheClockDropShipOrOrigin/CustomerGroupID**

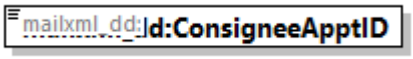
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**

facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

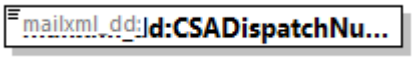
element **StartTheClockDropShipOrOrigin/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **StartTheClockDropShipOrOrigin/ConsigneeApptID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s10**
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

element **StartTheClockDropShipOrOrigin/CSADispatchNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s10**
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

element **StartTheClockDropShipOrOrigin/PublicationNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s08**
facets	Kind Value Annotation

	minLength 1 maxLength 8 whiteSpace preserve

element **StartTheClockDropShipOrOrigin/MailClass**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailClassType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **StartTheClockDropShipOrOrigin/ProcessingCategory**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:processingCategoryType**
facets	Kind Value Annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP enumeration SP enumeration MB

element **StartTheClockDropShipOrOrigin/DropShipYesNo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**

facets	Kind Value Annotation enumeration Yes enumeration No

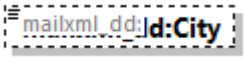
element **StartTheClockDropShipOrOrigin/UspsFacilityName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

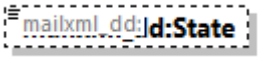
element **StartTheClockDropShipOrOrigin/UspsFacilityLocaleKey**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:localeKeyType**
facets	Kind Value Annotation minLength 1 maxLength 9 whiteSpace preserve

element **StartTheClockDropShipOrOrigin/City**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s45**
facets	Kind Value Annotation minLength 1 maxLength 45 whiteSpace preserve

element **StartTheClockDropShipOrOrigin/State**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:stateCode**

facets

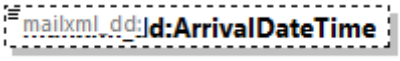
Kind	Value	Annotation
enumeration	AA	
enumeration	AE	
enumeration	AP	
enumeration	AL	
enumeration	AK	
enumeration	AS	
enumeration	AZ	
enumeration	AR	
enumeration	CA	
enumeration	CO	
enumeration	CT	
enumeration	DE	
enumeration	DC	
enumeration	FM	
enumeration	FL	
enumeration	GA	
enumeration	GU	
enumeration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

	enumeration OH enumeration OR enumeration OK enumeration PW enumeration PA enumeration PR enumeration RI enumeration SC enumeration SD enumeration TN enumeration TX enumeration UT enumeration VT enumeration VI enumeration VA enumeration WA enumeration WV enumeration WI enumeration WY

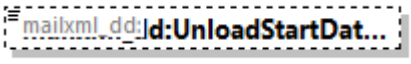
element **StartTheClockDropShipOrOrigin/ApptDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:dateTime**

element **StartTheClockDropShipOrOrigin/ArrivalDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:dateTime**

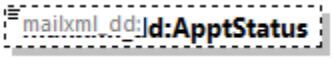
element **StartTheClockDropShipOrOrigin/UnloadStartDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:dateTime**

element **StartTheClockDropShipOrOrigin/UnloadEndDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:dateTime**

element **StartTheClockDropShipOrOrigin/ApptStatus**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:apptStatusType**
facets	Kind / Value / Annotation enumeration: Open enumeration: Closed enumeration: No Show enumeration: Unscheduled enumeration: Rejected

element **StartTheClockDropShipOrOrigin/StartTheClockDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **StartTheClockDropShipOrOrigin/FullServiceComplianceIndicator**

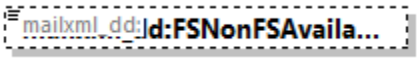
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:fullServiceComplianceIndicatorType**
facets	Kind / Value / Annotation enumeration: Yes enumeration: No

element **StartTheClockDropShipOrOrigin/FullServiceNonComplianceReasonCode**

diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:reasonCodeType**
facets	Kind Value Annotation enumeration A enumeration B enumeration D enumeration E enumeration I enumeration L enumeration M enumeration N enumeration P enumeration Q enumeration R enumeration S enumeration U enumeration V enumeration X

element **StartTheClockDropShipOrOrigin/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **StartTheClockDropShipOrOrigin/FullServiceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **StartTheClockDropShipOrOrigin/ContainerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

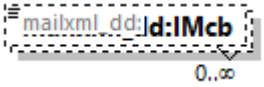
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **StartTheClockDropShipOrOrigin/ContainerType**

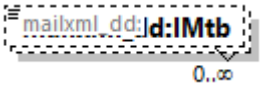
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailXMLContainerType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 5 enumeration 6 enumeration 7 enumeration 8 enumeration 9 enumeration 10 enumeration 11 enumeration 12 enumeration 13 enumeration 14 enumeration E enumeration F enumeration L enumeration O enumeration P enumeration S enumeration T enumeration V enumeration B enumeration U enumeration Z enumeration X enumeration H enumeration A enumeration G enumeration D

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

element **StartTheClockDropShipOrOrigin/IMcb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMcbType**
facets	Kind Value Annotation minLength 21 maxLength 24

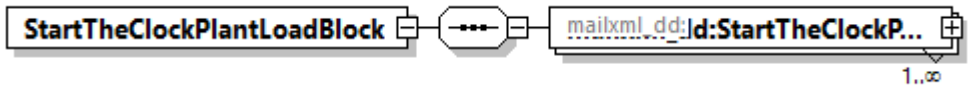
element **StartTheClockDropShipOrOrigin/IMtb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMtbType**
facets	Kind Value Annotation minLength 24 maxLength 24

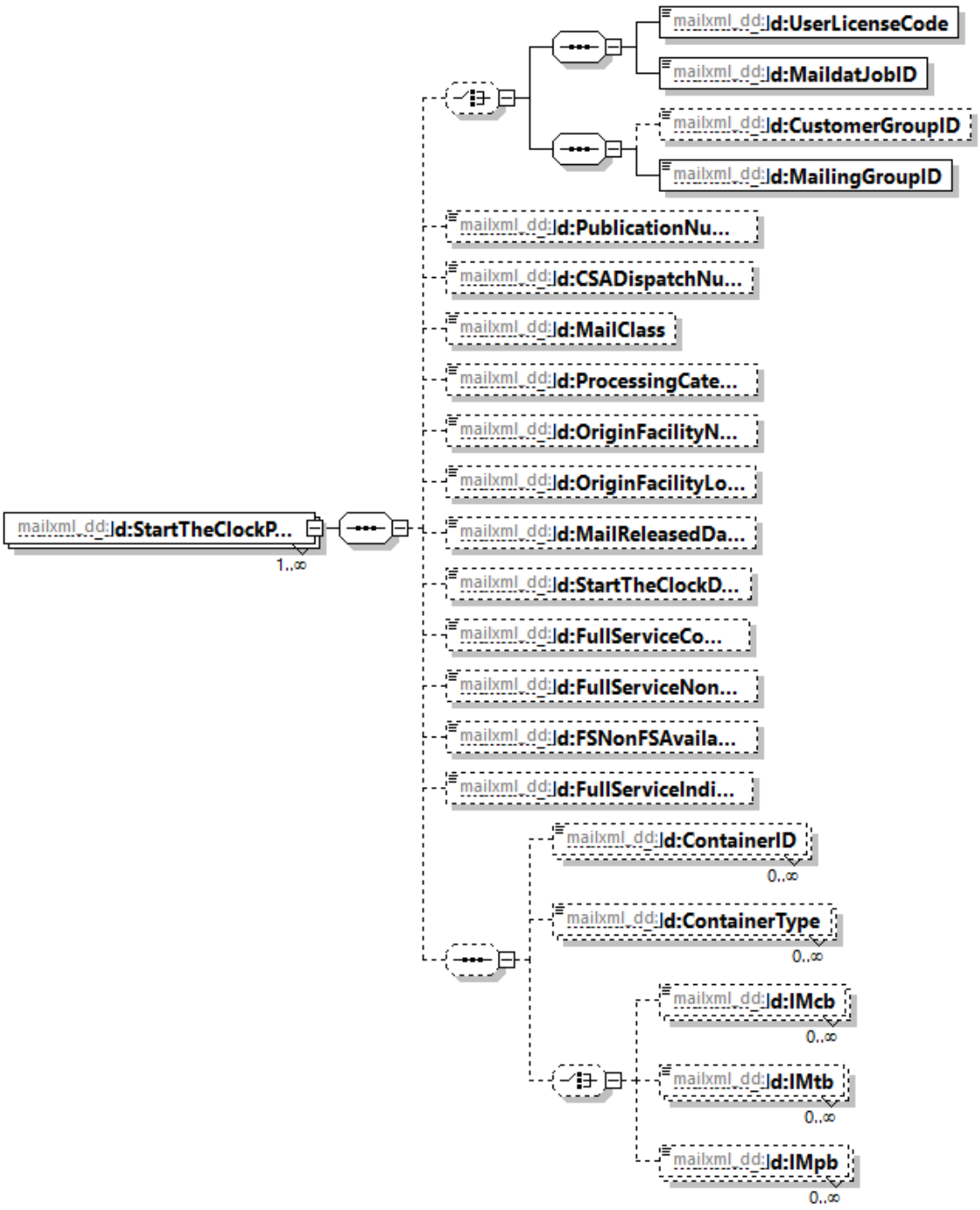
element **StartTheClockDropShipOrOrigin/IMpb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMpbType**
facets	Kind Value Annotation minLength 21 maxLength 34

element **StartTheClockPlantLoadBlock**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:StartTheClockPlantLoad**
used by	complexType **clockStartedType**

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:PublicationNumber mailxml_dd:CSADispatchNumber mailxml_dd:MailClass mailxml_dd:ProcessingCategory mailxml_dd:OriginFacilityName mailxml_dd:OriginFacilityLocaleKey mailxml_dd:MailReleasedDateTime mailxml_dd:StartTheClockDate**

	mailxml_dd:FullServiceComplianceIndicator mailxml_dd:FullServiceNonComplianceReasonCode mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:ContainerID mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:IMpb

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailingGroupID**

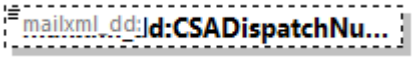
diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/PublicationNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s08**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

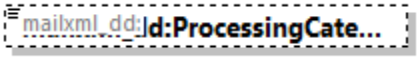
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CSADispatchNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s10**
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailClass**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailClassType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ProcessingCategory**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:processingCategoryType**
facets	Kind Value Annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP enumeration SP enumeration MB

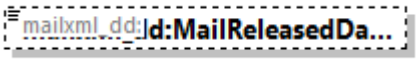
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityLocaleKey**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:localeKeyType**
facets	Kind Value Annotation minLength 1 maxLength 9 whiteSpace preserve

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailReleasedDateTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:dateTime**

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/StartTheClockDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceComplianceIndicator**

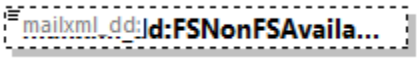
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:fullServiceComplianceIndicatorType**
facets	Kind / Value / Annotation enumeration Yes enumeration No

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:reasonCodeType**
facets	Kind / Value / Annotation enumeration A enumeration B enumeration D enumeration E enumeration I enumeration L enumeration M enumeration N enumeration P enumeration Q enumeration R

	enumeration S enumeration U enumeration V enumeration X

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerID**

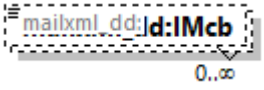
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/ContainerType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailXMLContainerType**

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

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMcb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMcbType**

facets	Kind Value Annotation minLength 21 maxLength 24

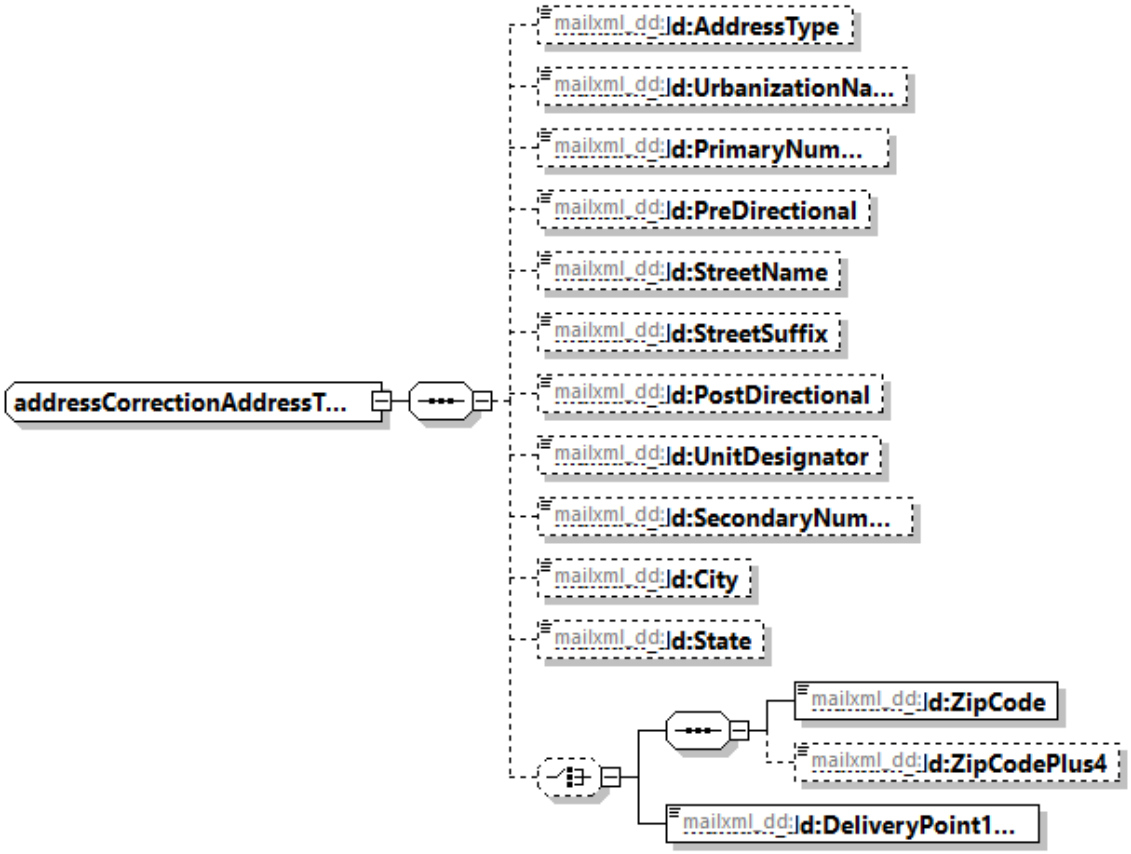
element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMtb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMtbType**
facets	Kind Value Annotation minLength 24 maxLength 24

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/IMpb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMpbType**
facets	Kind Value Annotation minLength 21 maxLength 34

complexType **addressCorrectionAddressType**

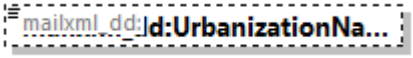
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:AddressType** **mailxml_dd:UrbanizationName** **mailxml_dd:PrimaryNumber** **mailxml_dd:PreDirectional** **mailxml_dd:StreetName** **mailxml_dd:StreetSuffix** **mailxml_dd:PostDirectional** **mailxml_dd:UnitDesignator** **mailxml_dd:SecondaryNumber** **mailxml_dd:City** **mailxml_dd:State** **mailxml_dd:ZipCode** **mailxml_dd:ZipCodePlus4** **mailxml_dd:DeliveryPoint11DigitZip**
used by	elements **newAddressCorrectionAddressType/NewDomesticAddress** **AddressCorrection/OldAddress**

element **addressCorrectionAddressType/AddressType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:addressTypeType**
facets	Kind / Value / Annotation enumeration F enumeration G enumeration H

	enumeration P enumeration R enumeration S enumeration U enumeration V enumeration X

element **addressCorrectionAddressType/UrbanizationName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s28**
facets	Kind Value Annotation minLength 1 maxLength 28 whiteSpace preserve

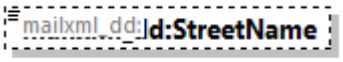
element **addressCorrectionAddressType/PrimaryNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s10**
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

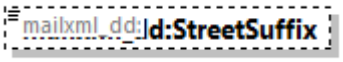
element **addressCorrectionAddressType/PreDirectional**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s02**
facets	Kind Value Annotation minLength 1 maxLength 2 whiteSpace preserve

element **addressCorrectionAddressType/StreetName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s28**
facets	Kind Value Annotation minLength 1 maxLength 28 whiteSpace preserve

element **addressCorrectionAddressType/StreetSuffix**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s04**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

element **addressCorrectionAddressType/PostDirectional**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s02**
facets	Kind Value Annotation minLength 1 maxLength 2 whiteSpace preserve

element **addressCorrectionAddressType/UnitDesignator**

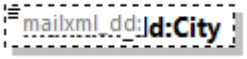
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s04**
facets	Kind Value Annotation minLength 1 maxLength 4

	whiteSpace preserve

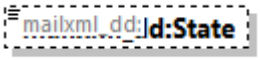
element **addressCorrectionAddressType/SecondaryNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s10**
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

element **addressCorrectionAddressType/City**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s28**
facets	Kind Value Annotation minLength 1 maxLength 28 whiteSpace preserve

element **addressCorrectionAddressType/State**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:stateCode**
facets	Kind Value Annotation enumeration AA enumeration AE enumeration AP enumeration AL enumeration AK enumeration AS enumeration AZ enumeration AR enumeration CA enumeration CO enumeration CT

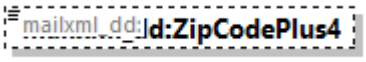
	enumeration DE enumeration DC enumeration FM enumeration FL enumeration GA enumeration GU enumeration HI enumeration IL enumeration IN enumeration IA enumeration ID enumeration KS enumeration KY enumeration LA enumeration MH enumeration MD enumeration MA enumeration ME enumeration MO enumeration MI enumeration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

	enumeration VA enumeration WA enumeration WV enumeration WI enumeration WY

element **addressCorrectionAddressType/ZipCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns05**

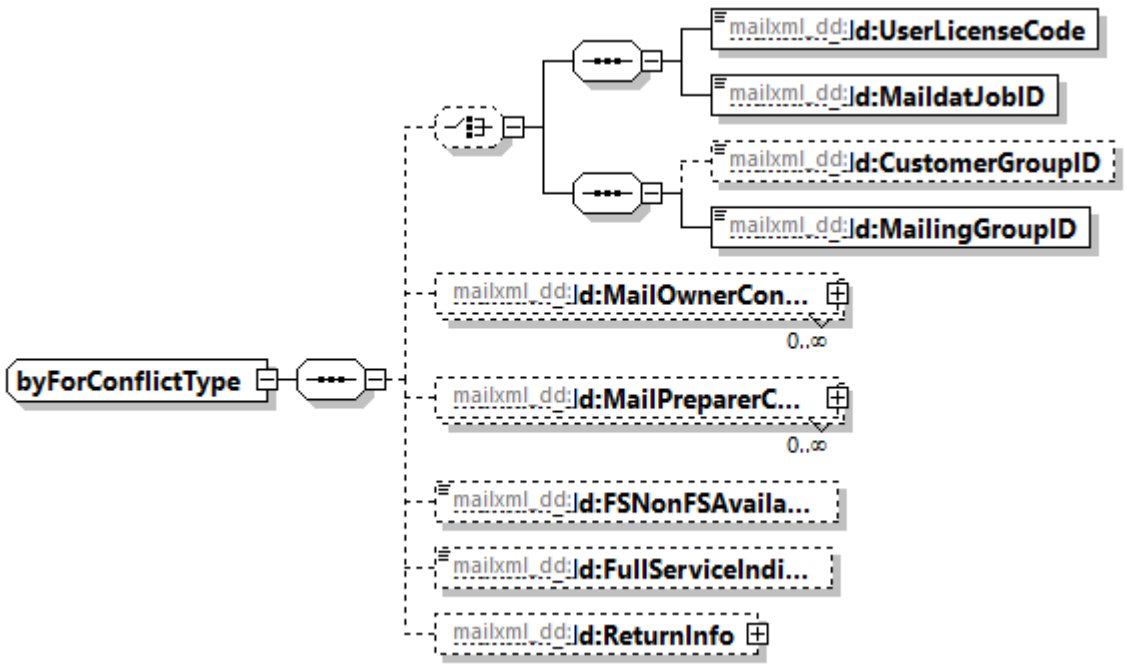
element **addressCorrectionAddressType/ZipCodePlus4**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns04**

element **addressCorrectionAddressType/DeliveryPoint11DigitZip**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns11**

complexType **byForConflictType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:UserLicenseCode** **mailxml_dd:MaildatJobID** **mailxml_dd:CustomerGroupID** **mailxml_dd:MailingGroupID** **mailxml_dd:MailOwnerConflict** **mailxml_dd:MailPreparerConflict** **mailxml_dd:FSNonFSAvailabilityDate** **mailxml_dd:FullServiceIndicator** **mailxml_dd:ReturnInfo**
used by	elements **ByForConflictDelivery/ByForConflict** **ByForConflictQueryResponse/QueryResults/ByForConflict**

element **byForConflictType/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind / Value / Annotation minLength 1 maxLength 4 whiteSpace preserve

element **byForConflictType/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:jobIDType**
facets	Kind / Value / Annotation minLength 1 maxLength 8 whiteSpace preserve

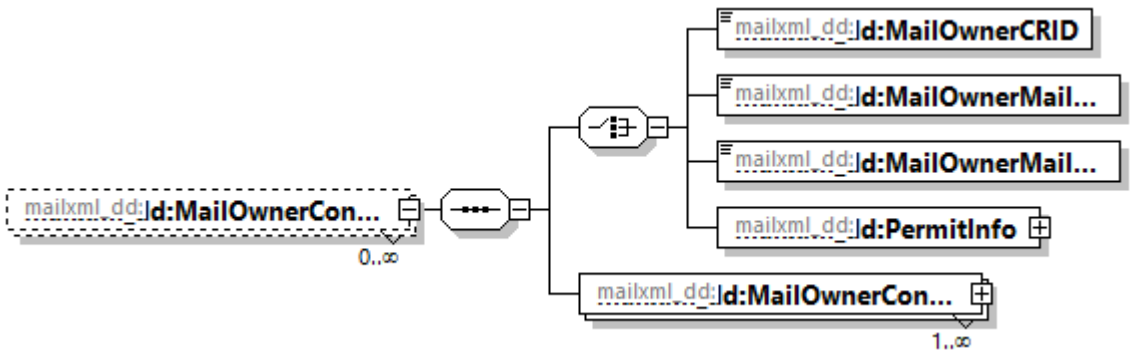
element **byForConflictType/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind / Value / Annotation minLength 1 maxLength 25 whiteSpace preserve

element **byForConflictType/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **byForConflictType/MailOwnerConflict**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:MailOwnerCRID** **mailxml_dd:MailOwnerMailerID6** **mailxml_dd:MailOwnerMailerID9** **mailxml_dd:PermitInfo** **mailxml_dd:MailOwnerConflictError**

element **byForConflictType/MailOwnerConflict/MailOwnerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

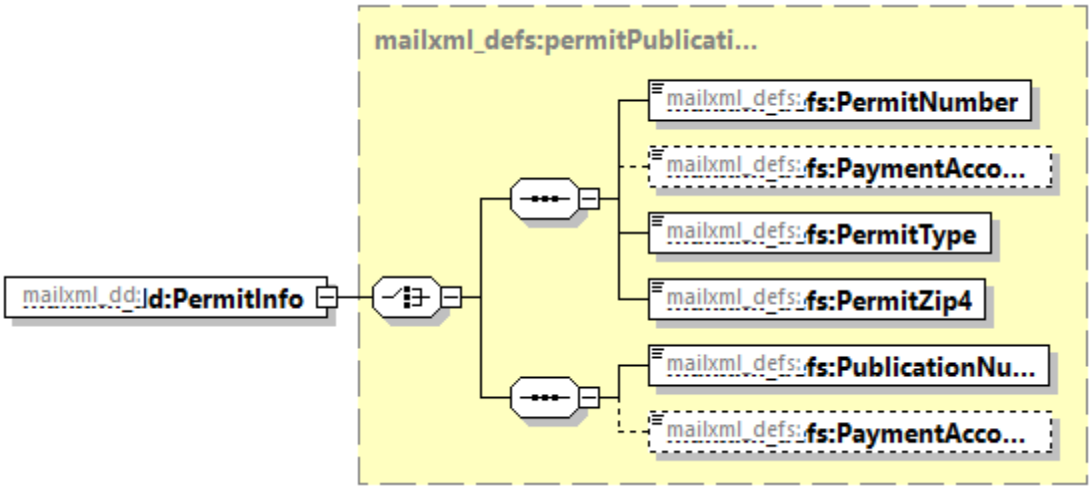
element **byForConflictType/MailOwnerConflict/MailOwnerMailerID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

element **byForConflictType/MailOwnerConflict/MailOwnerMailerID9**

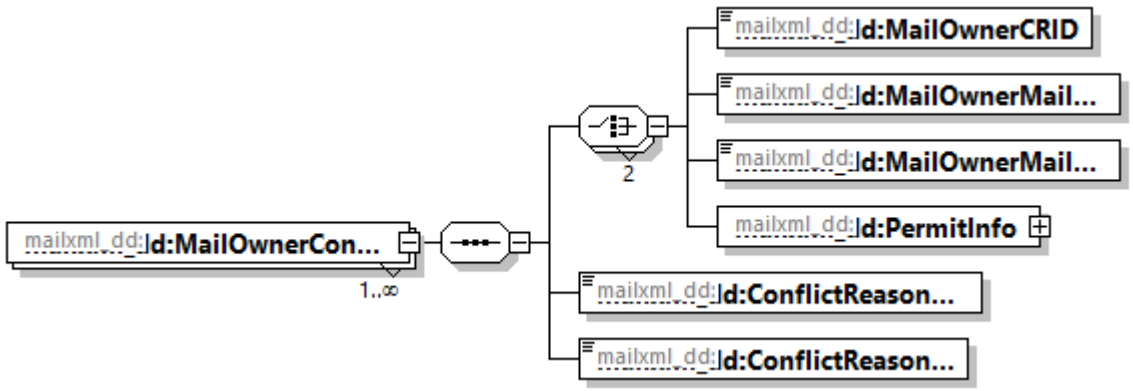
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **byForConflictType/MailOwnerConflict/PermitInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:permitPublicationDataType**

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

element **byForConflictType/MailOwnerConflict/MailOwnerConflictError**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:MailOwnerCRID mailxml_dd:MailOwnerMailerID6 mailxml_dd:MailOwnerMailerID9 mailxml_dd:PermitInfo mailxml_dd:ConflictReasonCode mailxml_dd:ConflictReasonDescription**

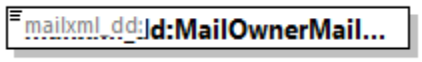
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

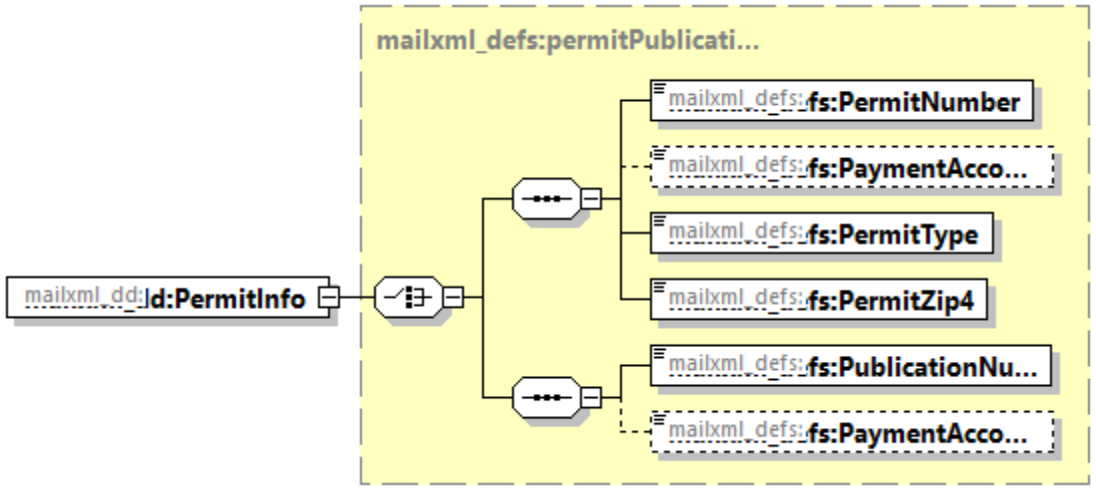
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerMailerID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

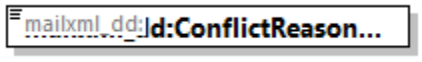
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerMailerID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

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

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:permitPublicationDataType**
children	**mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber**

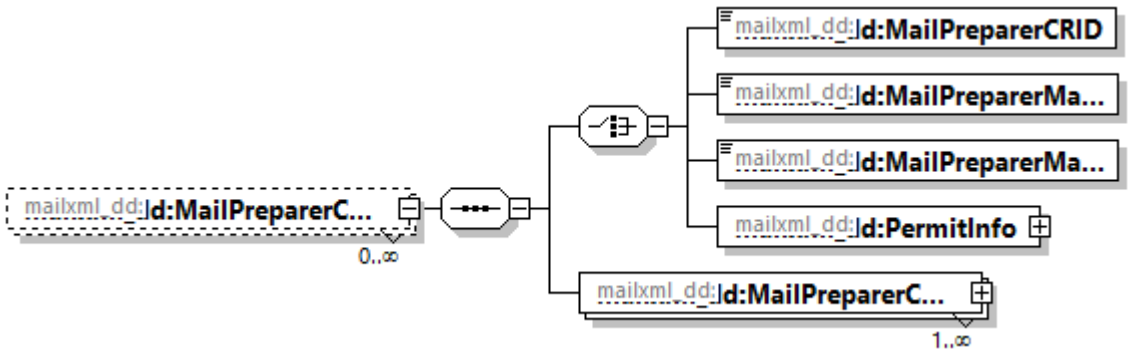
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/ConflictReasonCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s02**
facets	Kind / Value / Annotation minLength 1 maxLength 2 whiteSpace preserve

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

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:string**

element **byForConflictType/MailPreparerConflict**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:MailPreparerCRID mailxml_dd:MailPreparerMailerID6 mailxml_dd:MailPreparerMailerID9 mailxml_dd:PermitInfo mailxml_dd:MailPreparerConflictError**

element **byForConflictType/MailPreparerConflict/MailPreparerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind / Value / Annotation minLength 1 maxLength 15

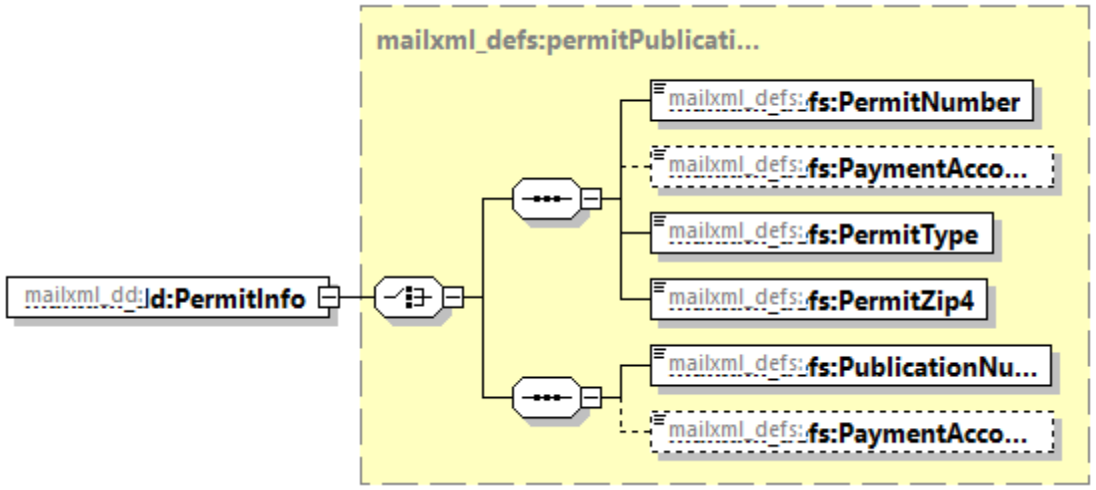
element **byForConflictType/MailPreparerConflict/MailPreparerMailerID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

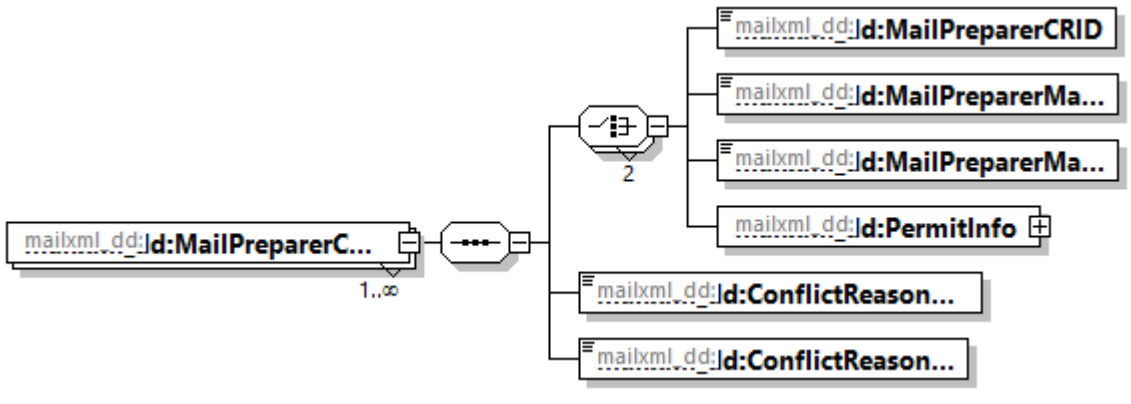
element **byForConflictType/MailPreparerConflict/MailPreparerMailerID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **byForConflictType/MailPreparerConflict/PermitInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:permitPublicationDataType**
children	**mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber**

element **byForConflictType/MailPreparerConflict/MailPreparerConflictError**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

children	**mailxml_dd:MailPreparerCRID** **mailxml_dd:MailPreparerMailerID6** **mailxml_dd:MailPreparerMailerID9** **mailxml_dd:PermitInfo** **mailxml_dd:ConflictReasonCode** **mailxml_dd:ConflictReasonDescription**

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

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

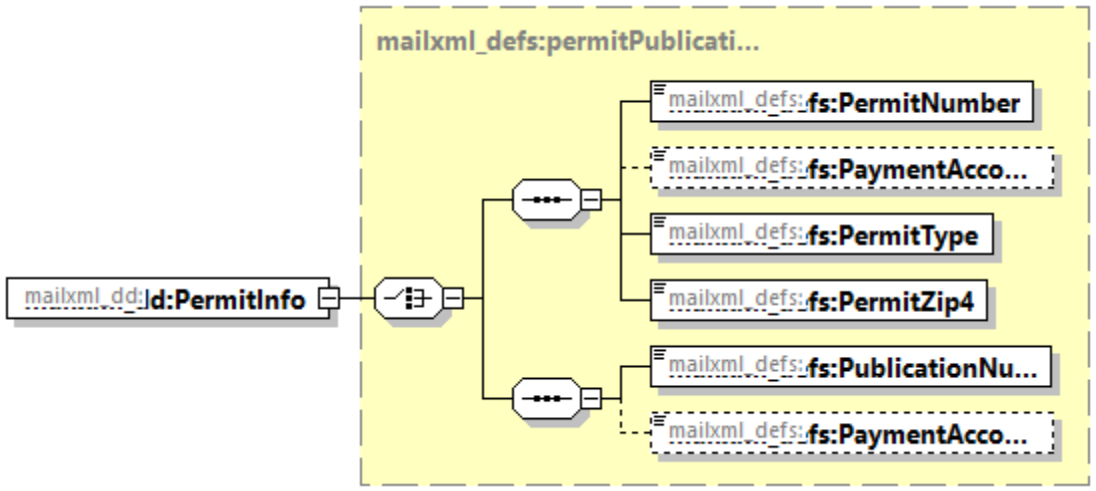
element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/MailPreparerMailerID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

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

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

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

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:permitPublicationDataType**
children	**mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber**

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

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s02**
facets	Kind / Value / Annotation minLength 1 maxLength 2 whiteSpace preserve

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

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:string**

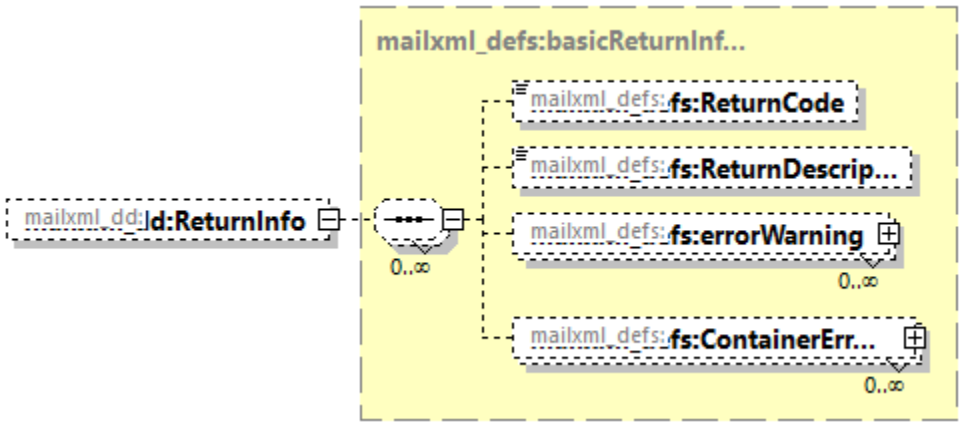
element **byForConflictType/FSNonFSAvailabilityDate**

diagram	mailxml_dd:**d:FSNonFSAvaila...**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

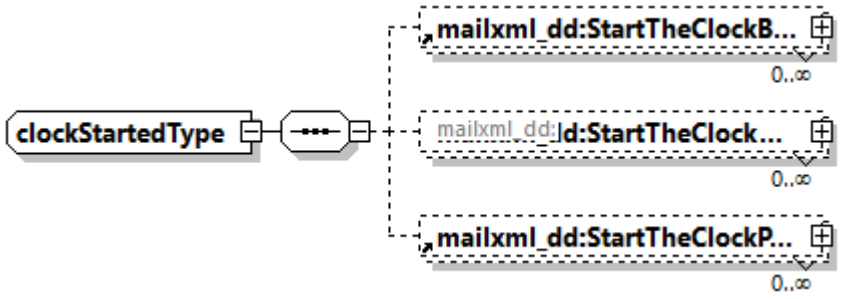
element **byForConflictType/FullServiceIndicator**

diagram	mailxml_dd:**d:FullServiceIndi...**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

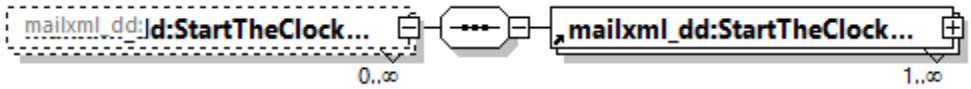
element **byForConflictType/ReturnInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:basicReturnInfoType**
children	**mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock**

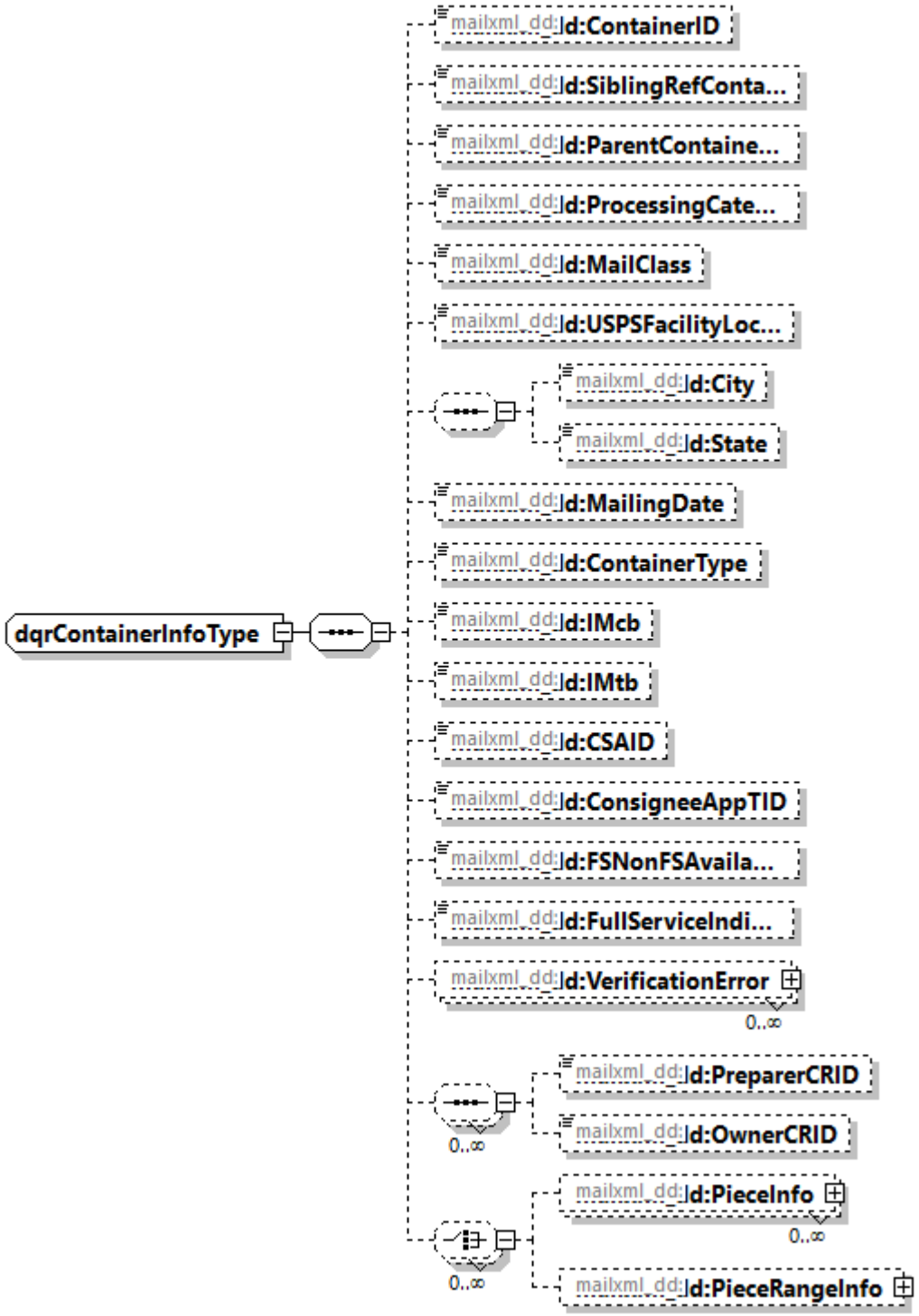
complexType **clockStartedType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:StartTheClockBEMUBlock** **mailxml_dd:StartTheClockDropShipOrOriginBlock** **mailxml_dd:StartTheClockPlantLoadBlock**

element **clockStartedType/StartTheClockDropShipOrOriginBlock**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:StartTheClockDropShipOrOrigin**

complexType **dqrContainerInfoType**

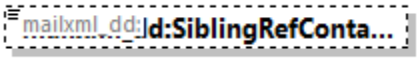
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:ContainerID mailxml_dd:SiblingRefContainerID mailxml_dd:ParentContainerID mailxml_dd:ProcessingCategory mailxml_dd:MailClass mailxml_dd:USPSFacilityLocaleKey mailxml_dd:City mailxml_dd:State mailxml_dd:MailingDate mailxml_dd:ContainerType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:CSAID mailxml_dd:ConsigneeAppTID**

	mailxml_dd:FSNonFSAvailabilityDate mailxml_dd:FullServiceIndicator mailxml_dd:VerificationError mailxml_dd:PreparerCRID mailxml_dd:OwnerCRID mailxml_dd:PieceInfo mailxml_dd:PieceRangeInfo
used by	elements DataQualityVerificationReportDelivery/DataQualityContainerInfo DataQualityVerificationReportDelivery/DataQualityContainerInfo DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo DataQualityVerificationReportQueryResponse/QueryResults/DQRContainerInfo

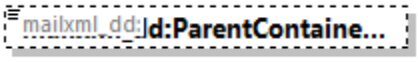
element **dqrContainerInfoType/ContainerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

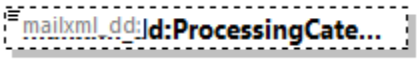
element **dqrContainerInfoType/SiblingRefContainerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **dqrContainerInfoType/ParentContainerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

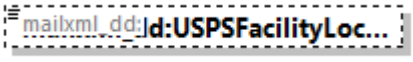
element **dqrContainerInfoType/ProcessingCategory**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:processingCategoryType**
facets	Kind Value Annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP enumeration SP enumeration MB

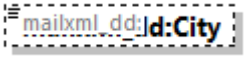
element **dqrContainerInfoType/MailClass**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailClassType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

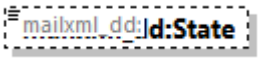
element **dqrContainerInfoType/USPSFacilityLocaleKey**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:localeKeyType**
facets	Kind Value Annotation minLength 1 maxLength 9 whiteSpace preserve

element **dqrContainerInfoType/City**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s45**
facets	Kind Value Annotation minLength 1 maxLength 45 whiteSpace preserve

element **dqrContainerInfoType/State**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:stateCode**
facets	Kind Value Annotation enumeration AA enumeration AE enumeration AP enumeration AL enumeration AK enumeration AS enumeration AZ enumeration AR enumeration CA enumeration CO enumeration CT enumeration DE enumeration DC enumeration FM enumeration FL enumeration GA enumeration GU enumeration HI enumeration IL enumeration IN enumeration IA enumeration ID enumeration KS enumeration KY enumeration LA

	enumeration MH enumeration MD enumeration MA enumeration ME enumeration MO enumeration MI enumeration MN enumeration MS enumeration MT enumeration NE enumeration NH enumeration NV enumeration NJ enumeration NM enumeration NY enumeration NC enumeration ND enumeration MP enumeration OH enumeration OR enumeration OK enumeration PW enumeration PA enumeration PR enumeration RI enumeration SC enumeration SD enumeration TN enumeration TX enumeration UT enumeration VT enumeration VI enumeration VA enumeration WA enumeration WV enumeration WI enumeration WY

element **dqrContainerInfoType/MailingDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **dqrContainerInfoType/ContainerType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailXMLContainerType**

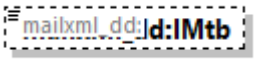
facets

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

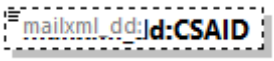
element **dqrContainerInfoType/IMcb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMcbType**
facets	Kind Value Annotation minLength 21 maxLength 24

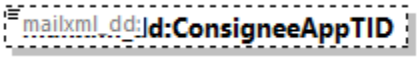
element **dqrContainerInfoType/IMtb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMtbType**
facets	Kind Value Annotation minLength 24 maxLength 24

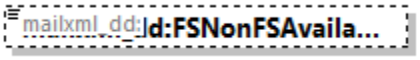
element **dqrContainerInfoType/CSAID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s10**
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

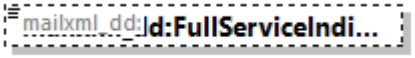
element **dqrContainerInfoType/ConsigneeAppTID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s12**
facets	Kind Value Annotation minLength 1 maxLength 12 whiteSpace preserve

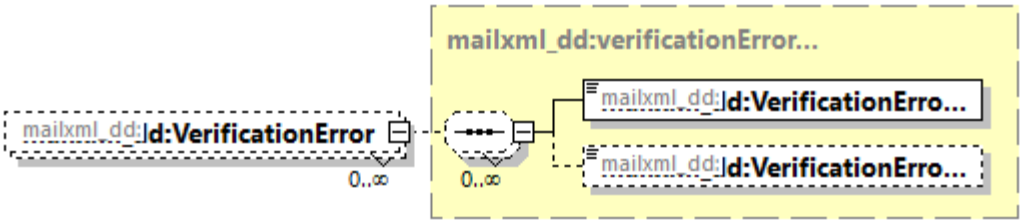
element **dqrContainerInfoType/FSNonFSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **dqrContainerInfoType/FullServiceIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind / Value / Annotation enumeration Yes enumeration No

element **dqrContainerInfoType/VerificationError**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorType**
children	**mailxml_dd:VerificationErrorCode mailxml_dd:VerificationErrorDescription**

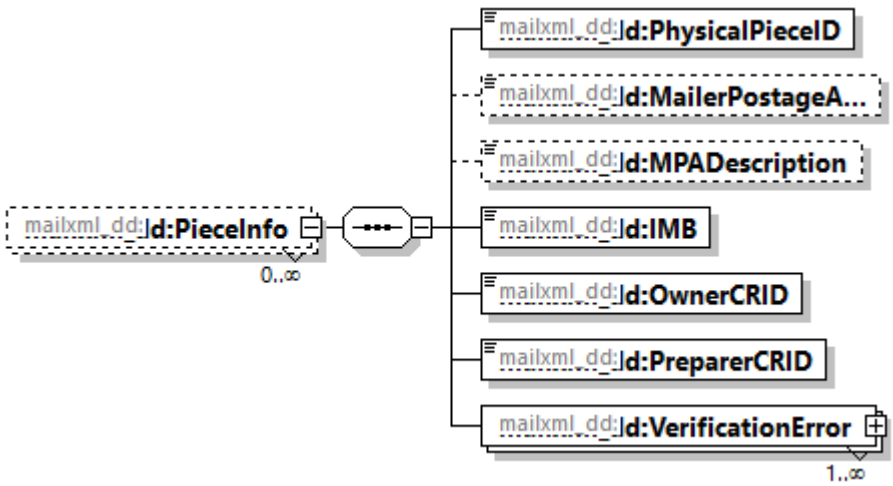
element **dqrContainerInfoType/PreparerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind / Value / Annotation minLength 1 maxLength 15

element **dqrContainerInfoType/OwnerCRID**

diagram	mailxml_dd:**d:OwnerCRID**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

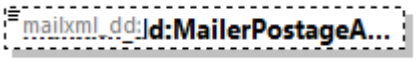
element **dqrContainerInfoType/PieceInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:PhysicalPieceID mailxml_dd:MailerPostageAccountID mailxml_dd:MPADescription mailxml_dd:IMB mailxml_dd:OwnerCRID mailxml_dd:PreparerCRID mailxml_dd:VerificationError**

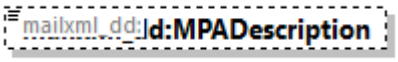
element **dqrContainerInfoType/PieceInfo/PhysicalPieceID**

diagram	mailxml_dd:**d:PhysicalPieceID**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s22**
facets	Kind Value Annotation minLength 1 maxLength 22 whiteSpace preserve

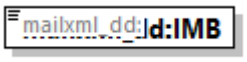
element **dqrContainerInfoType/PieceInfo/MailerPostageAccountID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s10**
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

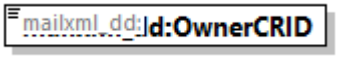
element **dqrContainerInfoType/PieceInfo/MPADescription**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s30**
facets	Kind Value Annotation minLength 1 maxLength 30 whiteSpace preserve

element **dqrContainerInfoType/PieceInfo/IMB**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBType**
facets	Kind Value Annotation minLength 20 maxLength 34

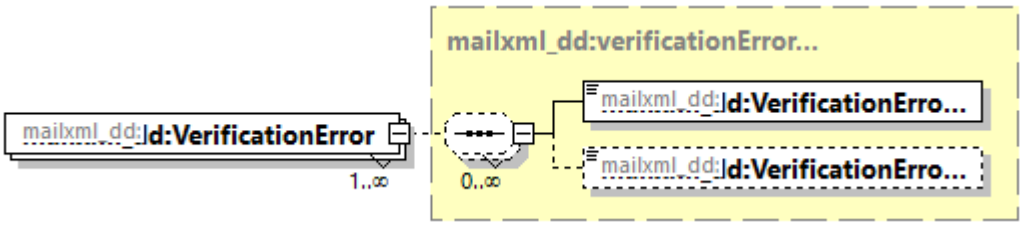
element **dqrContainerInfoType/PieceInfo/OwnerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

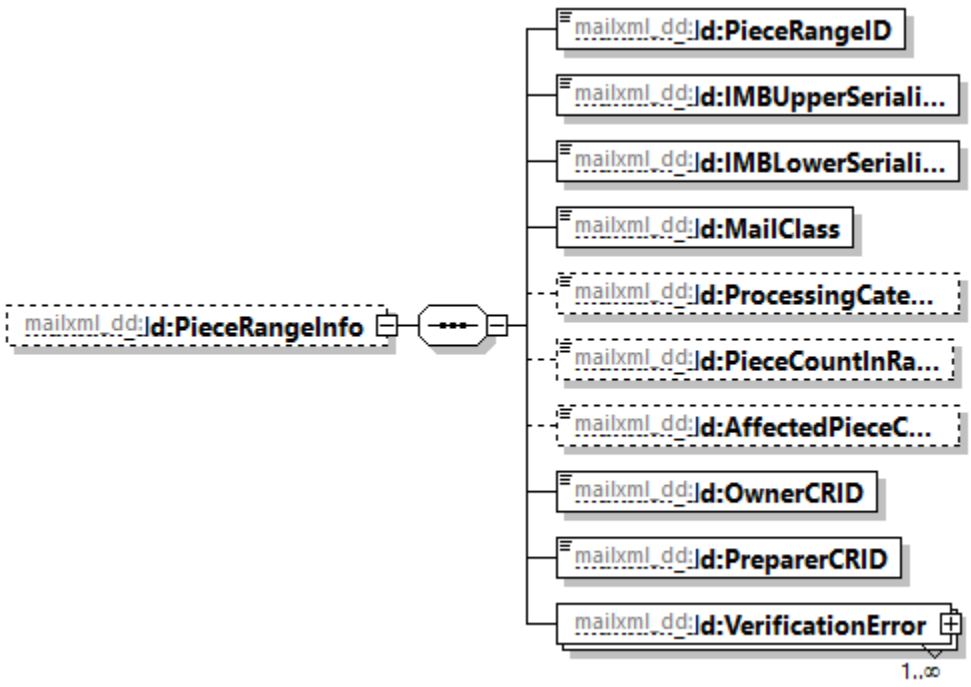
element **dqrContainerInfoType/PieceInfo/PreparerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **dqrContainerInfoType/PieceInfo/VerificationError**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorType**
children	**mailxml_dd:VerificationErrorCode** **mailxml_dd:VerificationErrorDescription**

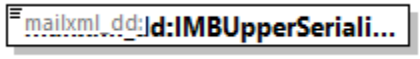
element **dqrContainerInfoType/PieceRangeInfo**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:PieceRangeID** **mailxml_dd:IMBUpperSerialization** **mailxml_dd:IMBLowerSerialization** **mailxml_dd:MailClass** **mailxml_dd:ProcessingCategory** **mailxml_dd:PieceCountInRange** **mailxml_dd:AffectedPieceCount** **mailxml_dd:OwnerCRID** **mailxml_dd:PreparerCRID** **mailxml_dd:VerificationError**

element **dqrContainerInfoType/PieceRangeInfo/PieceRangeID**

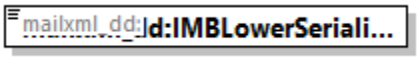
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s22**
facets	Kind / Value / Annotation minLength 1 maxLength 22 whiteSpace preserve

element **dqrContainerInfoType/PieceRangeInfo/IMBUpperSerialization**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBUpperSerializationType**

facets	Kind Value Annotation minLength 1 maxLength 18 whiteSpace preserve

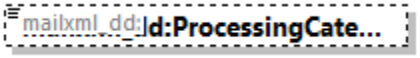
element **dqrContainerInfoType/PieceRangeInfo/IMBLowerSerialization**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBLowerSerializationType**
facets	Kind Value Annotation minLength 1 maxLength 18 whiteSpace preserve

element **dqrContainerInfoType/PieceRangeInfo/MailClass**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailClassType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **dqrContainerInfoType/PieceRangeInfo/ProcessingCategory**

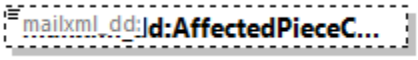
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:processingCategoryType**
facets	Kind Value Annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF

	enumeration CM enumeration NP enumeration SP enumeration MB

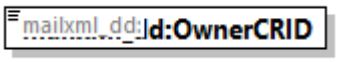
element **dqrContainerInfoType/PieceRangeInfo/PieceCountInRange**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **dqrContainerInfoType/PieceRangeInfo/AffectedPieceCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

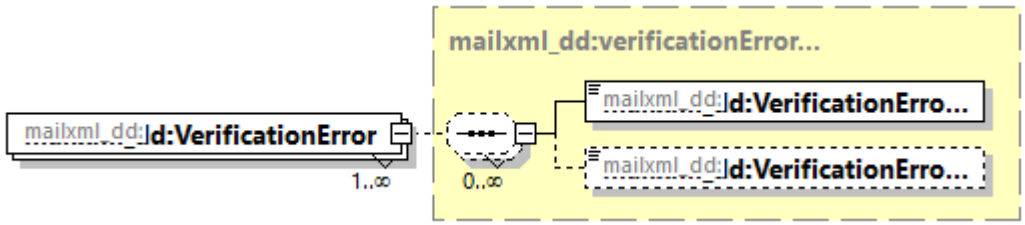
element **dqrContainerInfoType/PieceRangeInfo/OwnerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

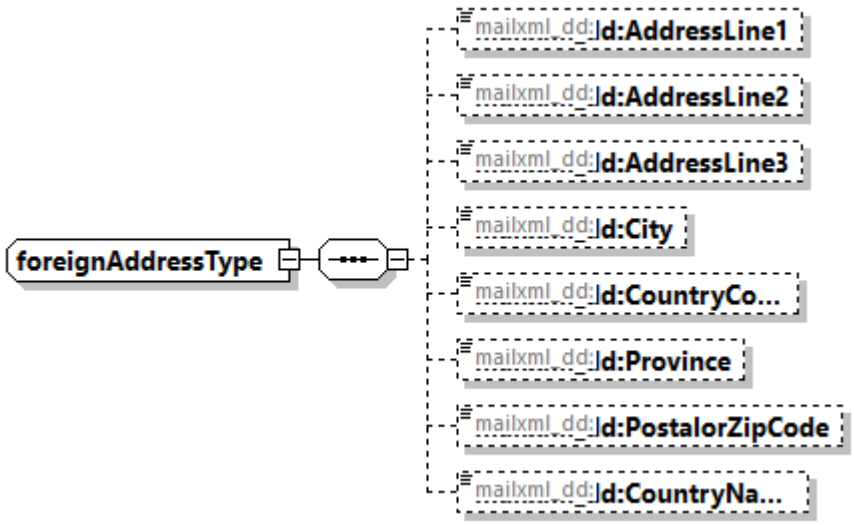
element **dqrContainerInfoType/PieceRangeInfo/PreparerCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**
facets	Kind Value Annotation minLength 1 maxLength 15

element **dqrContainerInfoType/PieceRangeInfo/VerificationError**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorType**
children	**mailxml_dd:VerificationErrorCode** **mailxml_dd:VerificationErrorDescription**

complexType **foreignAddressType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:AddressLine1** **mailxml_dd:AddressLine2** **mailxml_dd:AddressLine3** **mailxml_dd:City** **mailxml_dd:CountryCode** **mailxml_dd:Province** **mailxml_dd:PostalorZipCode** **mailxml_dd:CountryName**
used by	element **newAddressCorrectionAddressType/NewForeignAddress**

element **foreignAddressType/AddressLine1**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind: minLength; Value: 1; Annotation:

	maxLength 50 whiteSpace preserve

element **foreignAddressType/AddressLine2**

diagram	mailxml_dd:**d:AddressLine2**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

element **foreignAddressType/AddressLine3**

diagram	mailxml_dd:**d:AddressLine3**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

element **foreignAddressType/City**

diagram	mailxml_dd:**d:City**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

element **foreignAddressType/CountryCode**

diagram	mailxml_dd:**d:CountryCo...**
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:s03**
facets	Kind Value Annotation minLength 1 maxLength 3 whiteSpace preserve

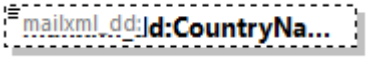
element **foreignAddressType/Province**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

element **foreignAddressType/PostalorZipCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s10**
facets	Kind Value Annotation minLength 1 maxLength 10 whiteSpace preserve

element **foreignAddressType/CountryName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s50**
facets	Kind Value Annotation minLength 1 maxLength 50 whiteSpace preserve

complexType **manifestScanEventDetailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:USPSEventExtractFileVersionNumber** **mailxml_dd:IMpb** **mailxml_dd:ElectronicFileNumber** **mailxml_dd:MailerID** **mailxml_dd:MailerName**

	mailxml_dd:DestinationZipCode mailxml_dd:DestinationZipPlusFour mailxml_dd:ScanningFacilityZip mailxml_dd:ScanningFacilityName mailxml_dd:EventCode mailxml_dd:EventName mailxml_dd:EventDate mailxml_dd:EventTime mailxml_dd:MailerOwnerID mailxml_dd:CustomerReferenceID mailxml_dd:DestinationCountryCode mailxml_dd:RecipientName mailxml_dd:OriginalLabel mailxml_dd:UnitofMeasureCode mailxml_dd:Weight mailxml_dd:GuaranteedDeliveryDate mailxml_dd:GuaranteedDeliveryTime mailxml_dd:LogisticsManagerMailerID

element **manifestScanEventDetailType/USPSEventExtractFileVersionNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s03**
facets	Kind Value Annotation minLength 1 maxLength 3 whiteSpace preserve

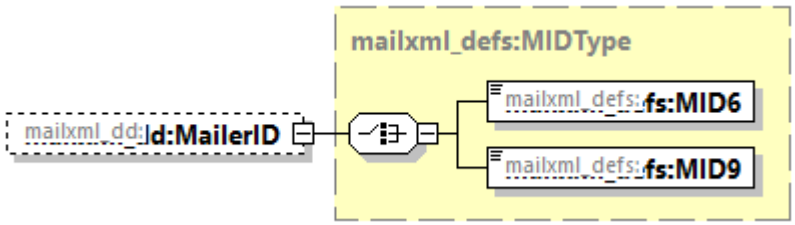
element **manifestScanEventDetailType/IMpb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMpbType**
facets	Kind Value Annotation minLength 21 maxLength 34

element **manifestScanEventDetailType/ElectronicFileNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s34**
facets	Kind Value Annotation minLength 1 maxLength 34 whiteSpace preserve

element **manifestScanEventDetailType/MailerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:MIDType**
children	**mailxml_defs:MID6 mailxml_defs:MID9**

element **manifestScanEventDetailType/MailerName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind / Value / Annotation minLength 1 maxLength 20 whiteSpace preserve

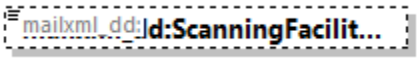
element **manifestScanEventDetailType/DestinationZipCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:zipCode**

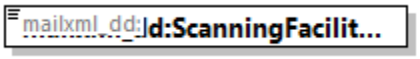
element **manifestScanEventDetailType/DestinationZipPlusFour**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s09**
facets	Kind / Value / Annotation minLength 1 maxLength 9 whiteSpace preserve

element **manifestScanEventDetailType/ScanningFacilityZip**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:zipCode**

element **manifestScanEventDetailType/ScanningFacilityName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s31**
facets	Kind Value Annotation minLength 1 maxLength 31 whiteSpace preserve

element **manifestScanEventDetailType/EventCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s02**
facets	Kind Value Annotation minLength 1 maxLength 2 whiteSpace preserve

element **manifestScanEventDetailType/EventName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s40**
facets	Kind Value Annotation minLength 1 maxLength 40 whiteSpace preserve

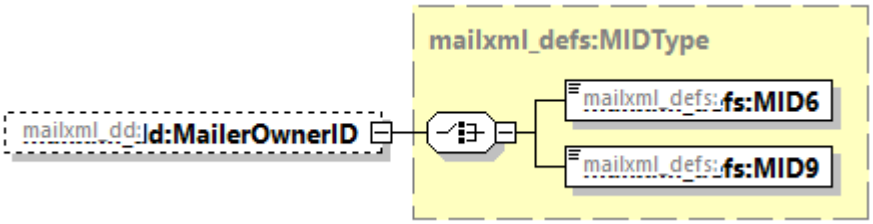
element **manifestScanEventDetailType/EventDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **manifestScanEventDetailType/EventTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:time**

element **manifestScanEventDetailType/MailerOwnerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:MIDType**
children	**mailxml_defs:MID6 mailxml_defs:MID9**

element **manifestScanEventDetailType/CustomerReferenceID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s40**
facets	Kind / Value / Annotation minLength 1 maxLength 40 whiteSpace preserve

element **manifestScanEventDetailType/DestinationCountryCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s02**
facets	Kind Value Annotation minLength 1 maxLength 2 whiteSpace preserve

element **manifestScanEventDetailType/RecipientName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **manifestScanEventDetailType/OriginalLabel**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s34**
facets	Kind Value Annotation minLength 1 maxLength 34 whiteSpace preserve

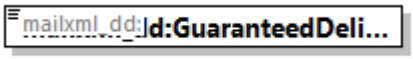
element **manifestScanEventDetailType/UnitofMeasureCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns01**

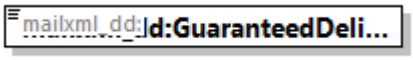
element **manifestScanEventDetailType/Weight**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns09**

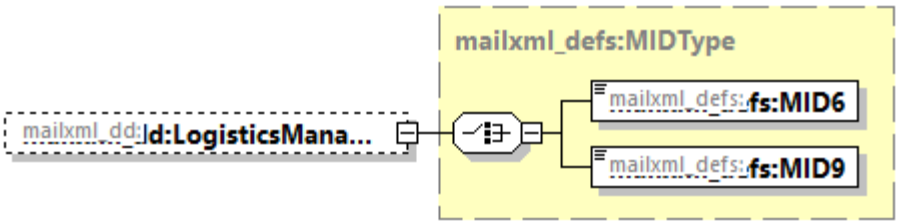
element **manifestScanEventDetailType/GuaranteedDeliveryDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:time**

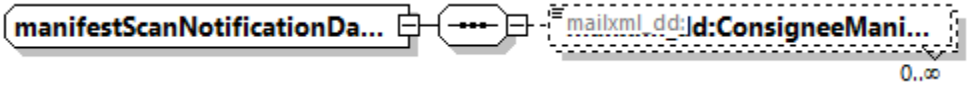
element **manifestScanEventDetailType/GuaranteedDeliveryTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:time**

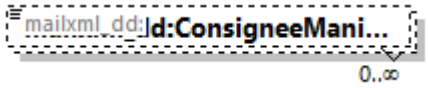
element **manifestScanEventDetailType/LogisticsManagerMailerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:MIDType**
children	**mailxml_defs:MID6 mailxml_defs:MID9**

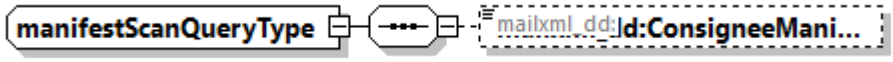
complexType **manifestScanNotificationDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:ConsigneeManifestID**

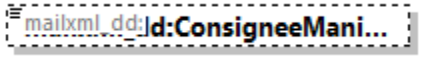
element **manifestScanNotificationDataType/ConsigneeManifestID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns22**

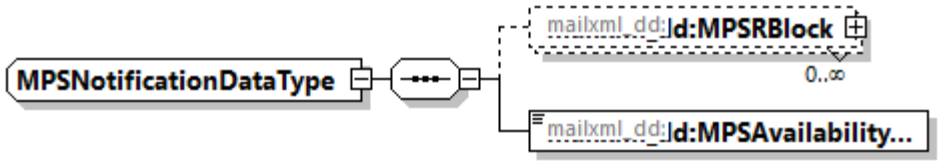
complexType **manifestScanQueryType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:ConsigneeManifestID**

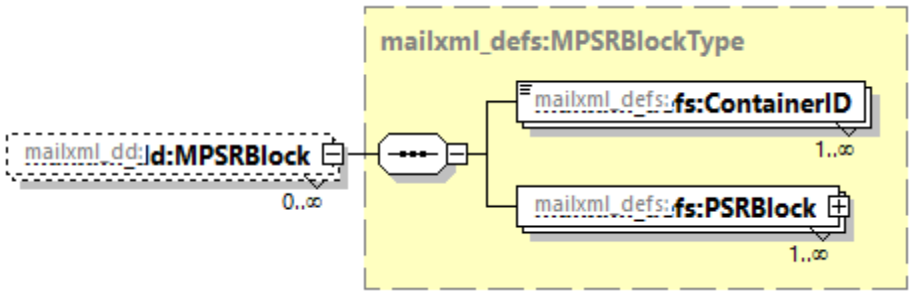
element **manifestScanQueryType/ConsigneeManifestID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns22**

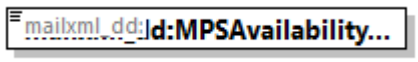
complexType **MPSNotificationDataType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:MPSRBlock mailxml_dd:MPSAvailabilityDate**

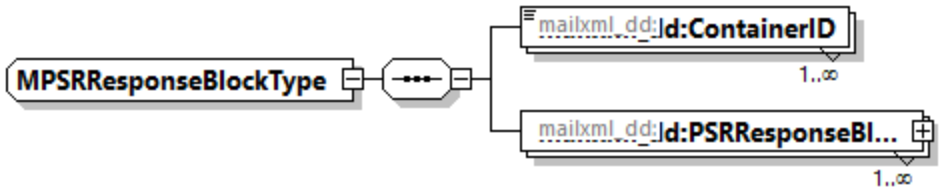
element **MPSNotificationDataType/MPSRBlock**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:MPSRBlockType**
children	**mailxml_defs:ContainerID mailxml_defs:PSRBlock**

element **MPSNotificationDataType/MPSAvailabilityDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

complexType **MPSRResponseBlockType**

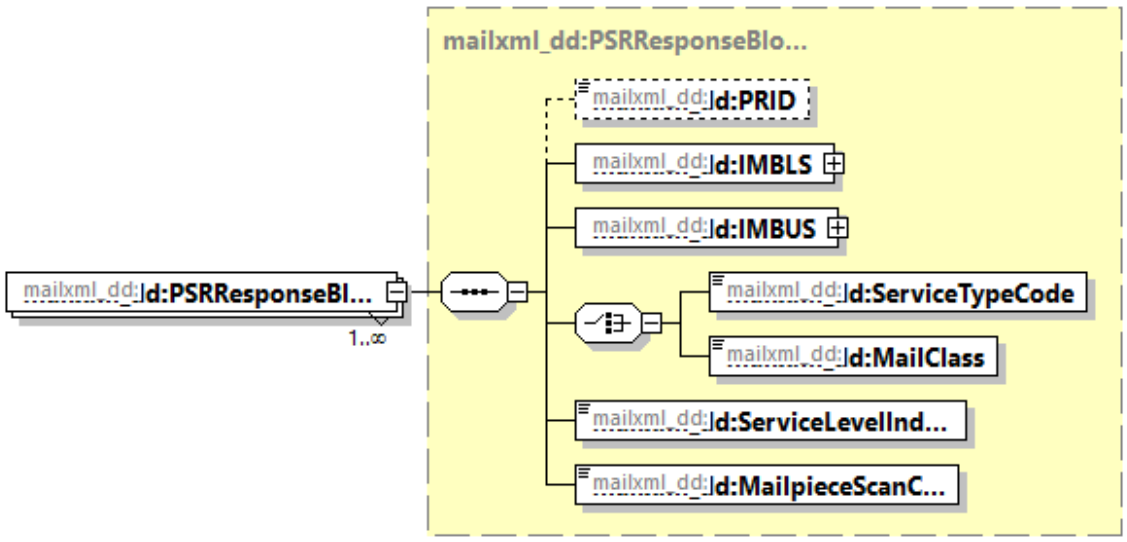
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:ContainerID mailxml_dd:PSRResponseBlock**

element **MPSRResponseBlockType/ContainerID**

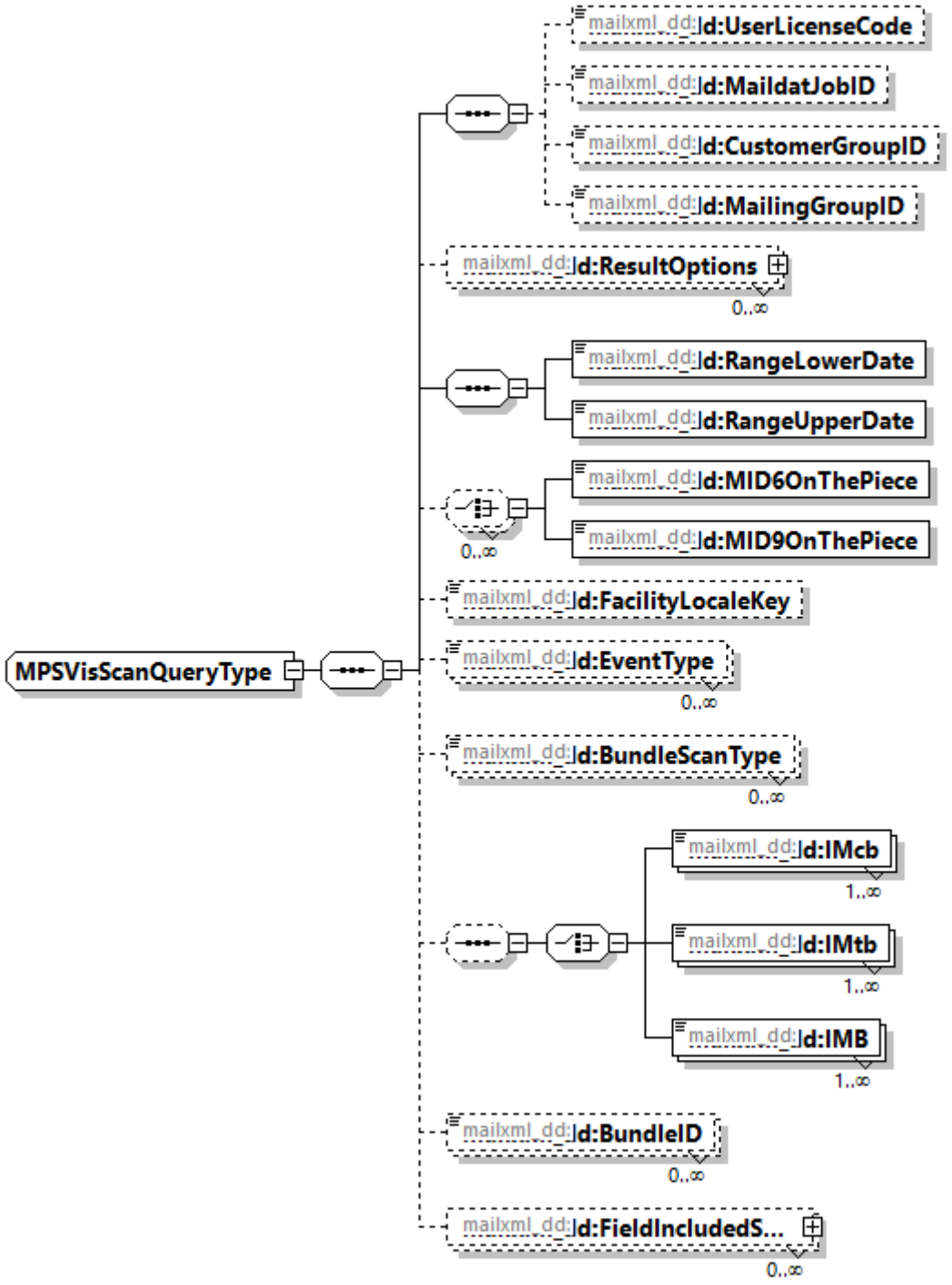
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind / Value / Annotation minLength 1 maxLength 6

	whiteSpace preserve

element **MPSRResponseBlockType/PSRResponseBlock**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:PSRResponseBlockType**
children	**mailxml_dd:PRID mailxml_dd:IMBLS mailxml_dd:IMBUS mailxml_dd:ServiceTypeCode mailxml_dd:MailClass mailxml_dd:ServiceLevelIndicator mailxml_dd:MailpieceScanCount**

complexType **MPSVisScanQueryType**

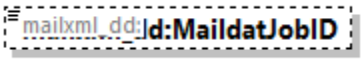
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:ResultOptions mailxml_dd:RangeLowerDate mailxml_dd:RangeUpperDate mailxml_dd:MID6OnThePiece mailxml_dd:MID9OnThePiece mailxml_dd:FacilityLocaleKey mailxml_dd:EventType mailxml_dd:BundleScanType mailxml_dd:IMcb mailxml_dd:IMtb mailxml_dd:IMB mailxml_dd:BundleID**

	mailxml_dd:FieldIncludedScanRecFlag

element **MPSVisScanQueryType/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:userLicenseCodeType**
facets	Kind Value Annotation minLength 1 maxLength 4 whiteSpace preserve

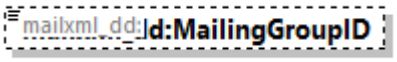
element **MPSVisScanQueryType/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind Value Annotation minLength 1 maxLength 8 whiteSpace preserve

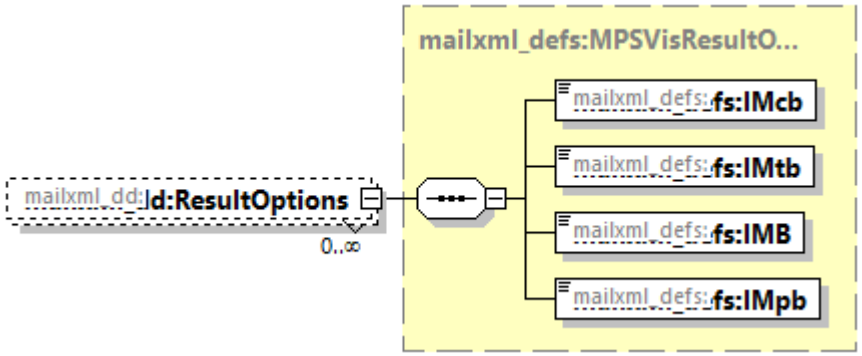
element **MPSVisScanQueryType/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind Value Annotation minLength 1 maxLength 25 whiteSpace preserve

element **MPSVisScanQueryType/MailingGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **MPSVisScanQueryType/ResultOptions**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:MPSVisResultOptionsType**
children	**mailxml_defs:IMcb mailxml_defs:IMtb mailxml_defs:IMB mailxml_defs:IMpb**

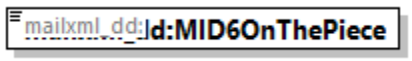
element **MPSVisScanQueryType/RangeLowerDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

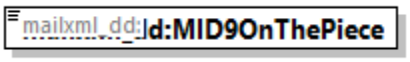
element **MPSVisScanQueryType/RangeUpperDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

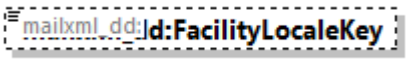
element **MPSVisScanQueryType/MID6OnThePiece**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

element **MPSVisScanQueryType/MID9OnThePiece**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **MPSVisScanQueryType/FacilityLocaleKey**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:localeKeyType**
facets	Kind Value Annotation minLength 1 maxLength 9 whiteSpace preserve

element **MPSVisScanQueryType/EventType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:pieceScanEventTypeType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 5 enumeration 6 enumeration 7 enumeration 8 enumeration 9 enumeration 10 enumeration 11 enumeration 12 enumeration 13 enumeration 14 enumeration 15 enumeration 16 enumeration 17

	enumeration 18 enumeration 19 enumeration 20

element **MPSVisScanQueryType/BundleScanType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:bundleScanTypeType**
facets	Kind Value Annotation enumeration ActualScan enumeration AssumedScan enumeration Both

element **MPSVisScanQueryType/IMcb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMcbType**
facets	Kind Value Annotation minLength 21 maxLength 24

element **MPSVisScanQueryType/IMtb**

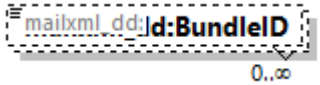
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMtbType**
facets	Kind Value Annotation minLength 24 maxLength 24

element **MPSVisScanQueryType/IMB**

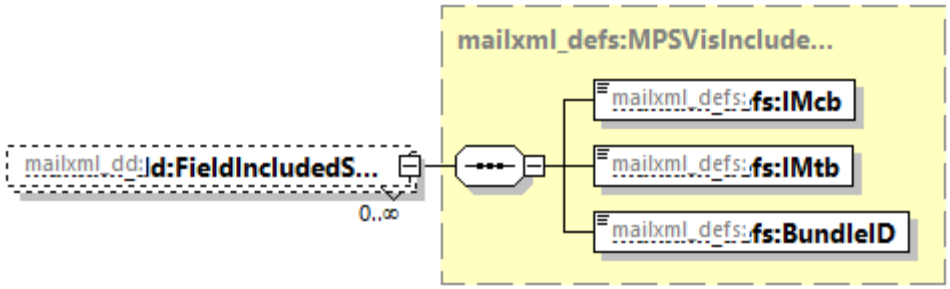
diagram	

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBType**
facets	Kind Value Annotation minLength 20 maxLength 34

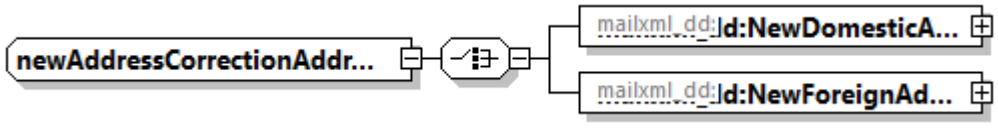
element **MPSVisScanQueryType/BundleID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

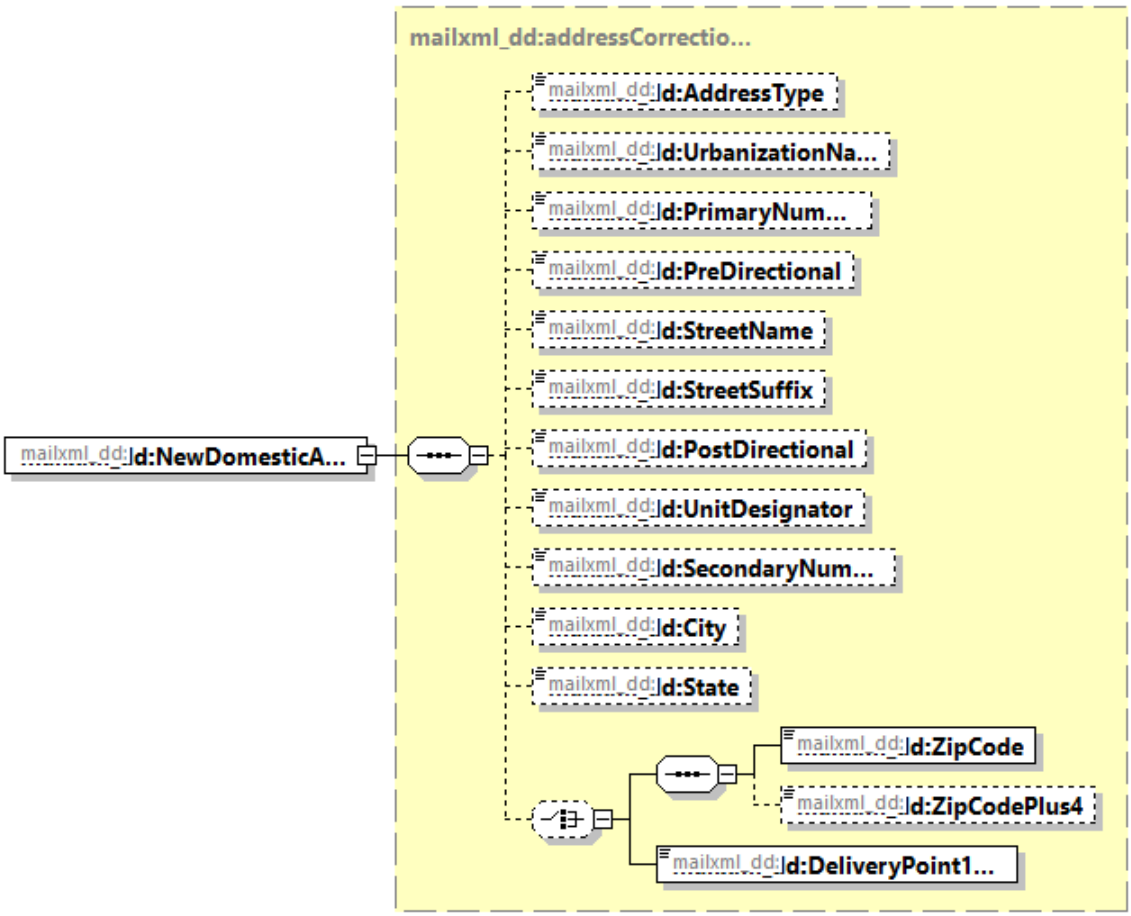
element **MPSVisScanQueryType/FieldIncludedScanRecFlag**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:MPSVisIncludedInScanRecFlagType**
children	**mailxml_defs:IMcb mailxml_defs:IMtb mailxml_defs:BundleID**

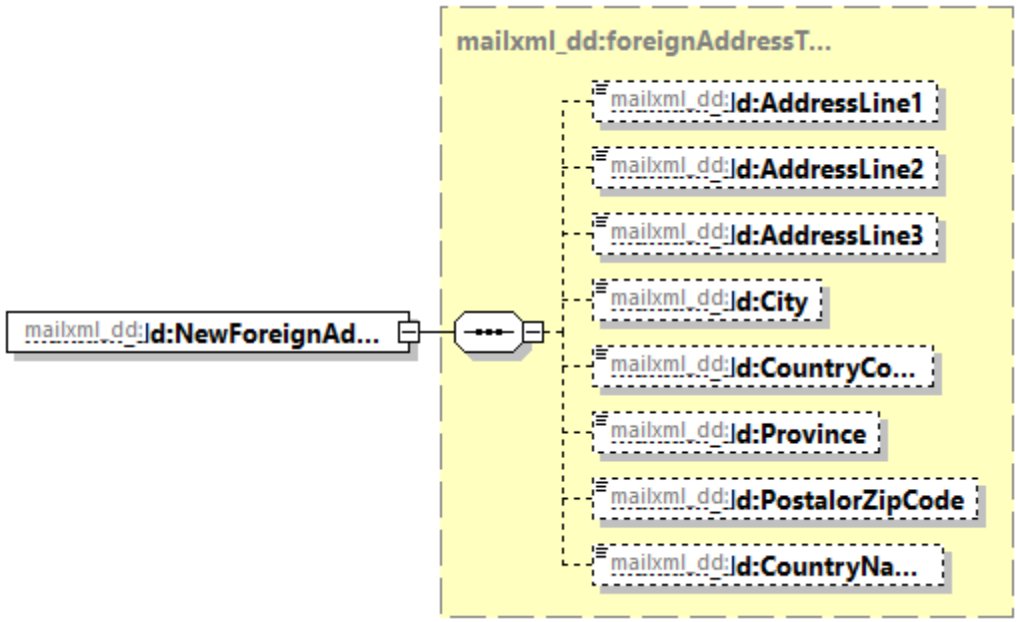
complexType **newAddressCorrectionAddressType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:NewDomesticAddress mailxml_dd:NewForeignAddress**
used by	element **AddressCorrection/NewAddress**

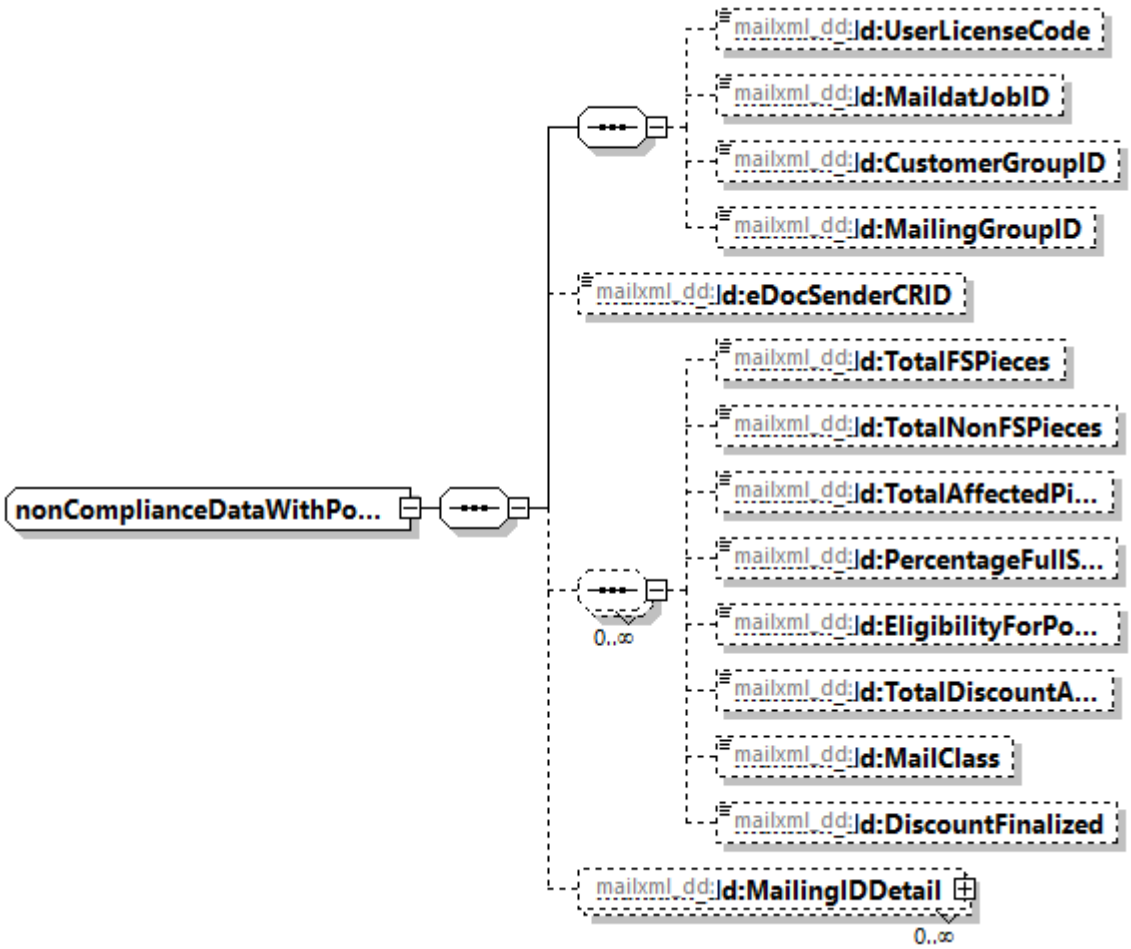
element **newAddressCorrectionAddressType/NewDomesticAddress**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:addressCorrectionAddressType**
children	**mailxml_dd:AddressType mailxml_dd:UrbanizationName mailxml_dd:PrimaryNumber mailxml_dd:PreDirectional mailxml_dd:StreetName mailxml_dd:StreetSuffix mailxml_dd:PostDirectional mailxml_dd:UnitDesignator mailxml_dd:SecondaryNumber mailxml_dd:City mailxml_dd:State mailxml_dd:ZipCode mailxml_dd:ZipCodePlus4 mailxml_dd:DeliveryPoint11DigitZip**

element **newAddressCorrectionAddressType/NewForeignAddress**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:foreignAddressType**
children	**mailxml_dd:AddressLine1** **mailxml_dd:AddressLine2** **mailxml_dd:AddressLine3** **mailxml_dd:City** **mailxml_dd:CountryCode** **mailxml_dd:Province** **mailxml_dd:PostalorZipCode** **mailxml_dd:CountryName**

complexType **nonComplianceDataWithPostageOwedReportType**

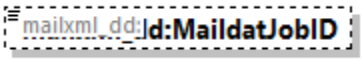
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:UserLicenseCode mailxml_dd:MaildatJobID mailxml_dd:CustomerGroupID mailxml_dd:MailingGroupID mailxml_dd:eDocSenderCRID mailxml_dd:TotalFSPieces mailxml_dd:TotalNonFSPieces mailxml_dd:TotalAffectedPieces mailxml_dd:PercentageFullServicePiecesAffected mailxml_dd:EligibilityForPostalOneInvoicing mailxml_dd:TotalDiscountAssessment mailxml_dd:MailClass mailxml_dd:DiscountFinalized mailxml_dd:MailingIDDetail**
used by	elements **NonComplianceDataWithPostageOwedReportQueryResponse/QueryResults/NonComplianceDataWithPostageOwedReport** **NonComplianceDataWithPostageOwedReportDelivery/NonComplianceDataWithPostageOwedReport**

element **nonComplianceDataWithPostageOwedReportType/UserLicenseCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

type	**mailxml_base:userLicenseCodeType**
facets	Kind / Value / Annotation minLength 1 maxLength 4 whiteSpace preserve

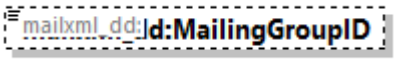
element **nonComplianceDataWithPostageOwedReportType/MaildatJobID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:jobIDType**
facets	Kind / Value / Annotation minLength 1 maxLength 8 whiteSpace preserve

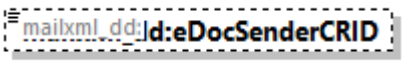
element **nonComplianceDataWithPostageOwedReportType/CustomerGroupID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s25**
facets	Kind / Value / Annotation minLength 1 maxLength 25 whiteSpace preserve

element **nonComplianceDataWithPostageOwedReportType/MailingGroupID**

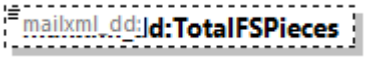
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **nonComplianceDataWithPostageOwedReportType/eDocSenderCRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:CRIDType**

facets	Kind Value Annotation minLength 1 maxLength 15

element **nonComplianceDataWithPostageOwedReportType/TotalFSPieces**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

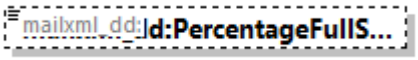
element **nonComplianceDataWithPostageOwedReportType/TotalNonFSPieces**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **nonComplianceDataWithPostageOwedReportType/TotalAffectedPieces**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

element **nonComplianceDataWithPostageOwedReportType/PercentageFullServicePiecesAffected**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:double**

element **nonComplianceDataWithPostageOwedReportType/EligibilityForPostalOneInvoicing**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes

	enumeration No

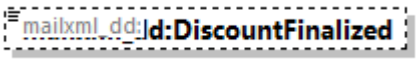
element **nonComplianceDataWithPostageOwedReportType/TotalDiscountAssessment**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:double**

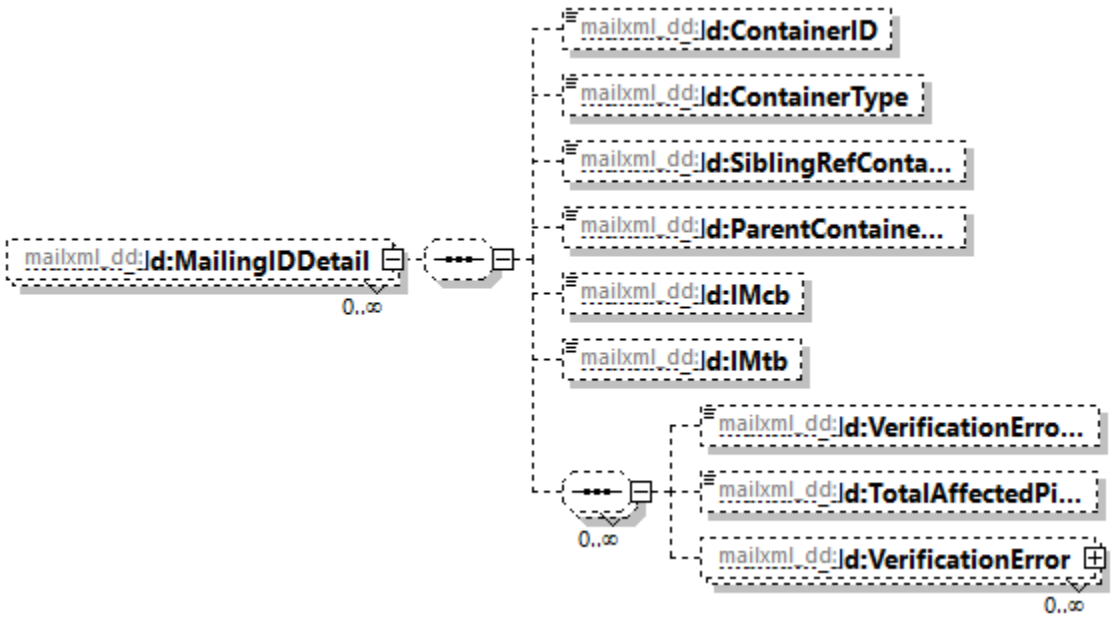
element **nonComplianceDataWithPostageOwedReportType/MailClass**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailClassType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **nonComplianceDataWithPostageOwedReportType/DiscountFinalized**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:yesNo**
facets	Kind Value Annotation enumeration Yes enumeration No

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:ContainerID** **mailxml_dd:ContainerType** **mailxml_dd:SiblingRefContainerID** **mailxml_dd:ParentContainerID** **mailxml_dd:IMcb** **mailxml_dd:IMtb** **mailxml_dd:VerificationErrorType** **mailxml_dd:TotalAffectedPieceCnt** **mailxml_dd:VerificationError**

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ContainerID**

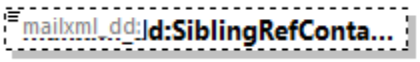
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind / Value / Annotation minLength 1 maxLength 6 whiteSpace preserve

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ContainerType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailXMLContainerType**
facets	Kind / Value / Annotation enumeration 1

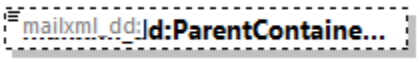
	enumeration 2 enumeration 3 enumeration 4 enumeration 5 enumeration 6 enumeration 7 enumeration 8 enumeration 9 enumeration 10 enumeration 11 enumeration 12 enumeration 13 enumeration 14 enumeration E enumeration F enumeration L enumeration O enumeration P enumeration S enumeration T enumeration V enumeration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

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/SiblingRefContainerID**

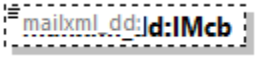
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1

	maxLength 6 whiteSpace preserve

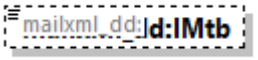
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/ParentContainerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s06**
facets	Kind Value Annotation minLength 1 maxLength 6 whiteSpace preserve

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/IMcb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMcbType**
facets	Kind Value Annotation minLength 21 maxLength 24

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/IMtb**

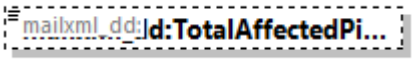
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMtbType**
facets	Kind Value Annotation minLength 24 maxLength 24

element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationErrorType**

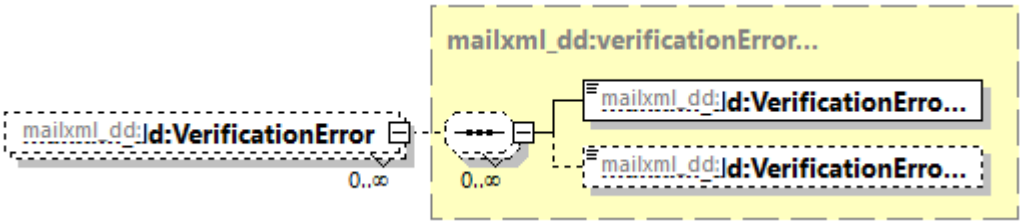
diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorTypeType**
facets	Kind Value Annotation

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

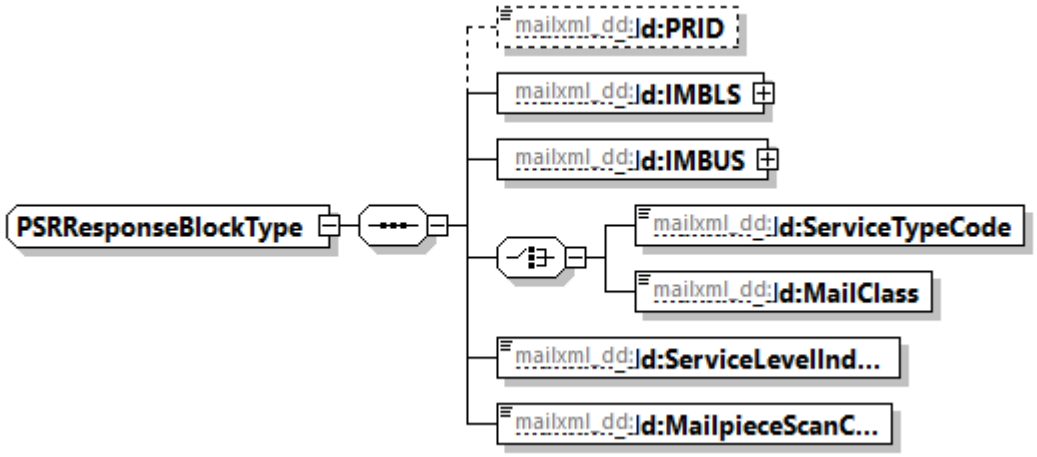
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/TotalAffectedPieceCnt**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

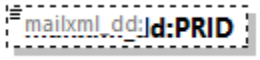
element **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationError**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_dd:verificationErrorType**
children	**mailxml_dd:VerificationErrorCode mailxml_dd:VerificationErrorDescription**

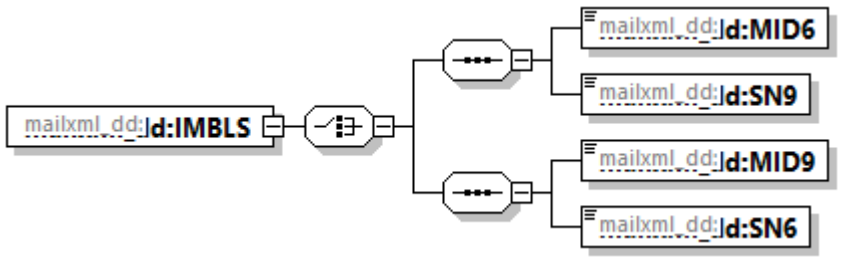
complexType **PSRResponseBlockType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:PRID** **mailxml_dd:IMBLS** **mailxml_dd:IMBUS** **mailxml_dd:ServiceTypeCode** **mailxml_dd:MailClass** **mailxml_dd:ServiceLevelIndicator** **mailxml_dd:MailpieceScanCount**
used by	element **MPSRResponseBlockType/PSRResponseBlock**

element **PSRResponseBlockType/PRID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s22**
facets	Kind / Value / Annotation minLength 1 maxLength 22 whiteSpace preserve

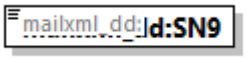
element **PSRResponseBlockType/IMBLS**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:MID6** **mailxml_dd:SN9** **mailxml_dd:MID9** **mailxml_dd:SN6**

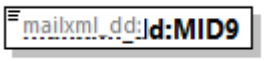
element **PSRResponseBlockType/IMBLS/MID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

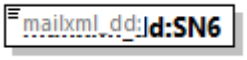
element **PSRResponseBlockType/IMBLS/SN9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBSerialNumber9Type**

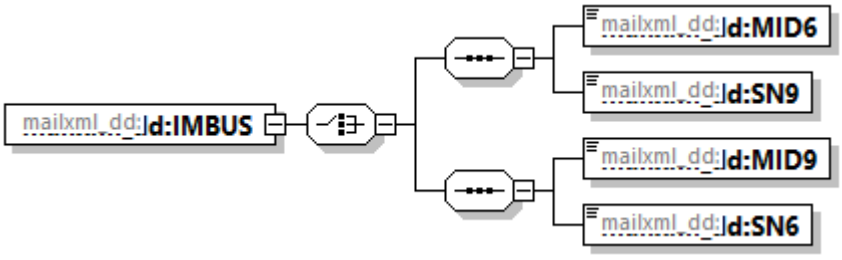
element **PSRResponseBlockType/IMBLS/MID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **PSRResponseBlockType/IMBLS/SN6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBSerialNumber6Type**

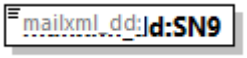
element **PSRResponseBlockType/IMBUS**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:MID6 mailxml_dd:SN9 mailxml_dd:MID9 mailxml_dd:SN6**

element **PSRResponseBlockType/IMBUS/MID6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID6Type**

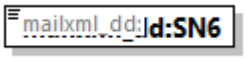
element **PSRResponseBlockType/IMBUS/SN9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBSerialNumber9Type**

element **PSRResponseBlockType/IMBUS/MID9**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailerID9Type**

element **PSRResponseBlockType/IMBUS/SN6**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:iMBSerialNumber6Type**

element **PSRResponseBlockType/ServiceTypeCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ServiceTypeCodeType**

element **PSRResponseBlockType/MailClass**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:mailClassType**
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **PSRResponseBlockType/ServiceLevelIndicator**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:serviceLevelIndicatorType**
facets	Kind Value Annotation enumeration F enumeration B enumeration P enumeration O

element **PSRResponseBlockType/MailpieceScanCount**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:nonNegativeInteger**

complexType **unManifestedScanEventDetailType**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
children	**mailxml_dd:USPSEventExtractFileVersionNumber** **mailxml_dd:IMpb** **mailxml_dd:ElectronicFileNumber** **mailxml_dd:MailerID** **mailxml_dd:MailerName**

	mailxml_dd:DestinationZipCode mailxml_dd:DestinationZipPlusFour mailxml_dd:ScanningFacilityZip mailxml_dd:ScanningFacilityName mailxml_dd:EventCode mailxml_dd:EventName mailxml_dd:EventDate mailxml_dd:EventTime mailxml_dd:MailerOwnerID mailxml_dd:CustomerReferenceID mailxml_dd:DestinationCountryCode mailxml_dd:RecipientName mailxml_dd:OriginalLabel mailxml_dd:UnitofMeasureCode mailxml_dd:Weight mailxml_dd:GuaranteedDeliveryDate mailxml_dd:GuaranteedDeliveryTime mailxml_dd:LogisticsManagerMailerID

element **unManifestedScanEventDetailType/USPSEventExtractFileVersionNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s03**
facets	Kind Value Annotation minLength 1 maxLength 3 whiteSpace preserve

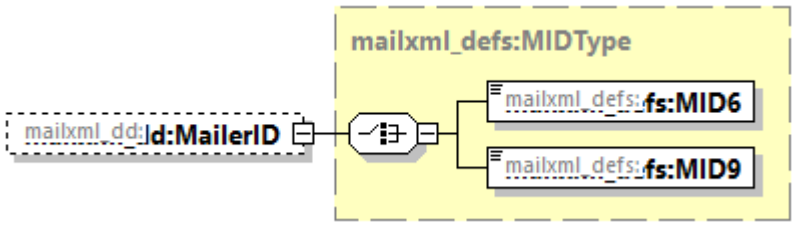
element **unManifestedScanEventDetailType/IMpb**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:IMpbType**
facets	Kind Value Annotation minLength 21 maxLength 34

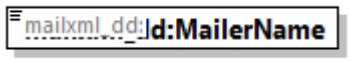
element **unManifestedScanEventDetailType/ElectronicFileNumber**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s34**
facets	Kind Value Annotation minLength 1 maxLength 34 whiteSpace preserve

element **unManifestedScanEventDetailType/MailerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:MIDType**
children	**mailxml_defs:MID6 mailxml_defs:MID9**

element **unManifestedScanEventDetailType/MailerName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind / Value / Annotation minLength 1 maxLength 20 whiteSpace preserve

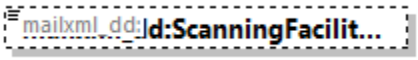
element **unManifestedScanEventDetailType/DestinationZipCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:zipCode**

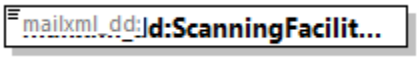
element **unManifestedScanEventDetailType/DestinationZipPlusFour**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s09**
facets	Kind / Value / Annotation minLength 1 maxLength 9 whiteSpace preserve

element **unManifestedScanEventDetailType/ScanningFacilityZip**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:zipCode**

element **unManifestedScanEventDetailType/ScanningFacilityName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s31**
facets	Kind Value Annotation minLength 1 maxLength 31 whiteSpace preserve

element **unManifestedScanEventDetailType/EventCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s02**
facets	Kind Value Annotation minLength 1 maxLength 2 whiteSpace preserve

element **unManifestedScanEventDetailType/EventName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s40**
facets	Kind Value Annotation minLength 1 maxLength 40 whiteSpace preserve

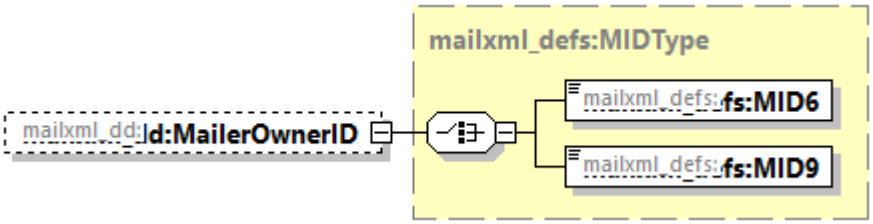
element **unManifestedScanEventDetailType/EventDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:date**

element **unManifestedScanEventDetailType/EventTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:time**

element **unManifestedScanEventDetailType/MailerOwnerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:MIDType**
children	**mailxml_defs:MID6 mailxml_defs:MID9**

element **unManifestedScanEventDetailType/CustomerReferenceID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s40**
facets	Kind / Value / Annotation minLength 1 maxLength 40 whiteSpace preserve

element **unManifestedScanEventDetailType/DestinationCountryCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s02**
facets	Kind Value Annotation minLength 1 maxLength 2 whiteSpace preserve

element **unManifestedScanEventDetailType/RecipientName**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s20**
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

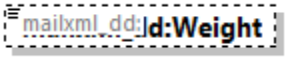
element **unManifestedScanEventDetailType/OriginalLabel**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s34**
facets	Kind Value Annotation minLength 1 maxLength 34 whiteSpace preserve

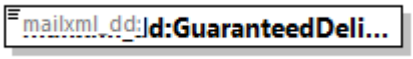
element **unManifestedScanEventDetailType/UnitofMeasureCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns01**

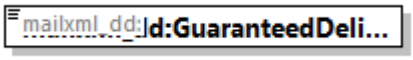
element **unManifestedScanEventDetailType/Weight**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns09**

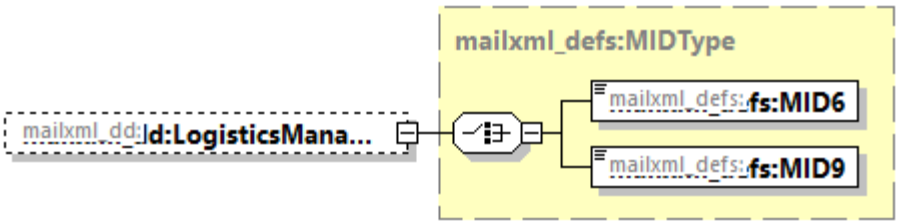
element **unManifestedScanEventDetailType/GuaranteedDeliveryDate**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:time**

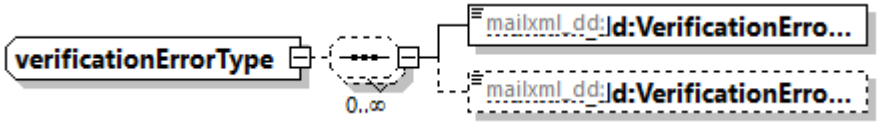
element **unManifestedScanEventDetailType/GuaranteedDeliveryTime**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**xs:time**

element **unManifestedScanEventDetailType/LogisticsManagerMailerID**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_defs:MIDType**
children	**mailxml_defs:MID6 mailxml_defs:MID9**

complexType **verificationErrorType**

diagram	
namespac	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd

e	
children	mailxml_dd:VerificationErrorCode mailxml_dd:VerificationErrorDescription
used by	elements dqrContainerInfoType/VerificationError dqrContainerInfoType/PieceInfo/VerificationError dqrContainerInfoType/PieceRangeInfo/VerificationError nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationError

element **verificationErrorType/VerificationErrorCode**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:ns04**

element **verificationErrorType/VerificationErrorDescription**

diagram	
namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	**mailxml_base:s260**
facets	Kind / Value / Annotation minLength 1 maxLength 260 whiteSpace preserve

simpleType **addressCorrectionMoveType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	restriction of **xs:string**
used by	element AddressCorrection/MoveType
facets	Kind / Value / Annotation enumeration F enumeration I enumeration B

simpleType **addressTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	restriction of **xs:string**
used by	element addressCorrectionAddressType/AddressType

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

simpleType **containerScanStateType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd		
type	restriction of **xs:string**		
facets	Kind	Value	Annotation
	enumeration	Electronic Information Received	
	enumeration	Entered at USPS	
	enumeration	Enroute Depart	
	enumeration	Enroute	
	enumeration	Enroute Arrive	
	enumeration	All Scan States	
annotation	documentation Scan data for Container Scan States		

simpleType **deliverabilityCodeType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd		
type	restriction of **xs:string**		
used by	element **AddressCorrection/DeliverabilityCodeType**		
facets	Kind	Value	Annotation
	enumeration	K	
	enumeration	G	
	enumeration	W	

simpleType **eDocTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd		
type	restriction of **xs:string**		
facets	Kind	Value	Annotation
	enumeration	101	
	enumeration	102	
	enumeration	103	
	enumeration	104	

	enumeration	105
	enumeration	106
	enumeration	107
	enumeration	108
	enumeration	109
	enumeration	110

simpleType **primarySecondaryIndicatorType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd		
type	restriction of **xs:string**		
used by	element	**DeliveryPointValidation/PrimarySecondaryIndicator**	
facets	Kind	Value	Annotation
	enumeration	P	
	enumeration	S	

simpleType **verificationErrorTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd		
type	restriction of **xs:string**		
used by	elements	**DataQualityVerificationReportDelivery/VerificationErrorType** **DataQualityVerificationReportNotification/VerificationErrorType** **DataQualityVerificationReportQueryRequest/VerificationErrorType** **DataQualityVerificationReportQueryResponse/QueryResults/VerificationErrorType** **NonComplianceDataWithPostageOwedQueryRequest/VerificationErrorType** **nonComplianceDataWithPostageOwedReportType/MailingIDDetail/VerificationErrorType**	
facets	Kind	Value	Annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	
	enumeration	AppointmentVerification	
	enumeration	MailerIDVerification	
	enumeration	DeliveryPointVerification	
	enumeration	ServicePerformanceVerification	
	enumeration	EntryFacilityVerification	
	enumeration	DefaultTrayBarcodeError	
	enumeration	AllErrors	
	enumeration	NoErrors	

simpleType **verificationWarningTypeType**

namespace	http://delivery-tech.org/Specs/mailxml25.0/mailxml_dd
type	restriction of **xs:string**
used by	elements **DataQualityVerificationReportDelivery/VerificationWarningType** **DataQualityVerificationReportNotification/VerificationWarningType** **DataQualityVerificationReportQueryRequest/VerificationWarningType** **DataQualityVerificationReportQueryResponse/QueryResults/VerificationWarningType**

facets

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