MailXML 9.0

Data Distribution Specification

DRAFT Release

2010 06 15

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Abstract

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

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

The core focus of Mail.XML is communication between industry members and from industry to the final mail processing and delivery organization that delivers the mail to the end consumer, e.g., USPS.

In the next few versions of Mail.XML the focus moves across mailing supply chain channels, and includes advanced functions such as 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 9.0

With this release, the Mail.XML Messaging Protocol moves to Version 9.0. This is a MAJOR release that corrects technical errors, implements new message sets for Transportation and Mail.dat interfaces and supports ongoing USPS modernization and automation efforts for 2010 and 2011.

About Schema Modularization

As of the release of MailXML 9.0, Mail.XML messages are now grouped into 6 message types.

- Transportation Messages
- Mailing Messages
- Data Distribution Messages
- Identification Messages
- Supply Chain Messages
- System Messages

The underlying schemas have been modularized to reflect these distinct message sets. In addition three "shared" or "common" schemas have been developed. One stores simple

type definitions that can be shared across message sets. A second common module is made up of common elements and complex types that are shared across two or more message sets. The final common module is made up of system messages and the attributes, elements and complex types that are *unique* to these messages.

MailXML schema modules are designed to stand alone, enabling those interested in one or more message sets to develop and validate just those message sets without the requirement to address the entire MailXML specification. Each module will validate by itself or in combination with all other message sets when the entire MailXML Specification is considered. In addition each module will be versioned separately. Version numbers are contained within the namespace designation. Modules will be documented individually as well.

The following MailXML XSD modules/namespaces have been developed:

- **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 and the attributes, elements and complex types that are *unique* to these messages. ***Namespace=mailxml_mm:***
- **mailxml_dd.xsd**: This module contains all the data distribution messages (eDoc) 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.xsd**: This module contains all the system messages and the attributes, elements and complex types that are *unique* to these messages. Note that in order for the <MessageResponseRetrievalResponse to work, all the other message modules are included by the system.xsd
  Namespace=mailxml:
- **mailxml_defs.xsd**: This module contains all the common definitions of attributes, elements and complex types that are used across one or more message types. **Namespace=mailxml_defs:**
- **mailxml_base.xsd**: This module contains all the simple types that are used anywhere in mailxml. These can be considered a building block for any message group. ***Namespace=mailxml_base:***
- **mailxml.xsd:** This module contains the system messages of MailXML and is used to build custom profiles for MailXML. ***Namespace=mailxml:***

The Mail.XML™ Messaging Roadmap

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 9.0. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- *Mail.XML™ 9.0: Primer* provides an introduction and overview of the Mail.XML 8.0 Specification and an overview of the Mail.XML messages.
- *Mail.XML™ 9.0: Transportation Messaging Specification* documents all transportation messages
- *Mail.XML™ 9.0: Mailing Messaging Specification* documents all mailing messages
- *Mail.XML™ 9.0: Data Distribution Messaging Specification* documents all data distribution messages
- *Mail.XML™ 9.0: Identification Messaging Specification* documents all identification messages
- *Mail.XML™ 9.0: Supply Chain Messaging Specification* documents all supply chain messages
- *Mail.XML™ 9.0: System Messaging Specification* documents all supply chain messages
- *Mail.XML™ 9.0: Simple Types Specification* documents all simple types used across MailXML messages
- *Mail.XML™ 9.0: Fault and Return Information Specification* documents all fault and return codes.
- *Mail.XML™ 9.0: Schemas* contains the .XSDs that make up the Mail.dat Transaction Messaging Specification.

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FullServiceDataQualityVerificationReportDelivery
FullServiceDataQualityVerificationReportNotification
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maildatContainerIDType
maildatSummaryType
mailerDataRequestType
mailerDataType
mailingGroupDataType
mailOwnerBlockType
mailPieceBlockGroupType
mailPieceBlockType
mailPieceIDType
MailXMLContainerIDType
measurementType
MIDType
newAddressCorrectionAddressType
palletContainerRecordType
palletContainerVersionRecordType
participantIDType
PDRMailPieceBlockType
permitPublicationDataType
pieceRangeBlockType
presortType
qualificationPreparerDataType
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uspsClosedBySVType
uspsDetailType
verificationErrorType
zipCode

1.5 Attribute Index

ContainerGroupRequestHeaderInfo
ContainerGroupResponseHeaderInfo
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MailingGroupMessageHeaderInfo
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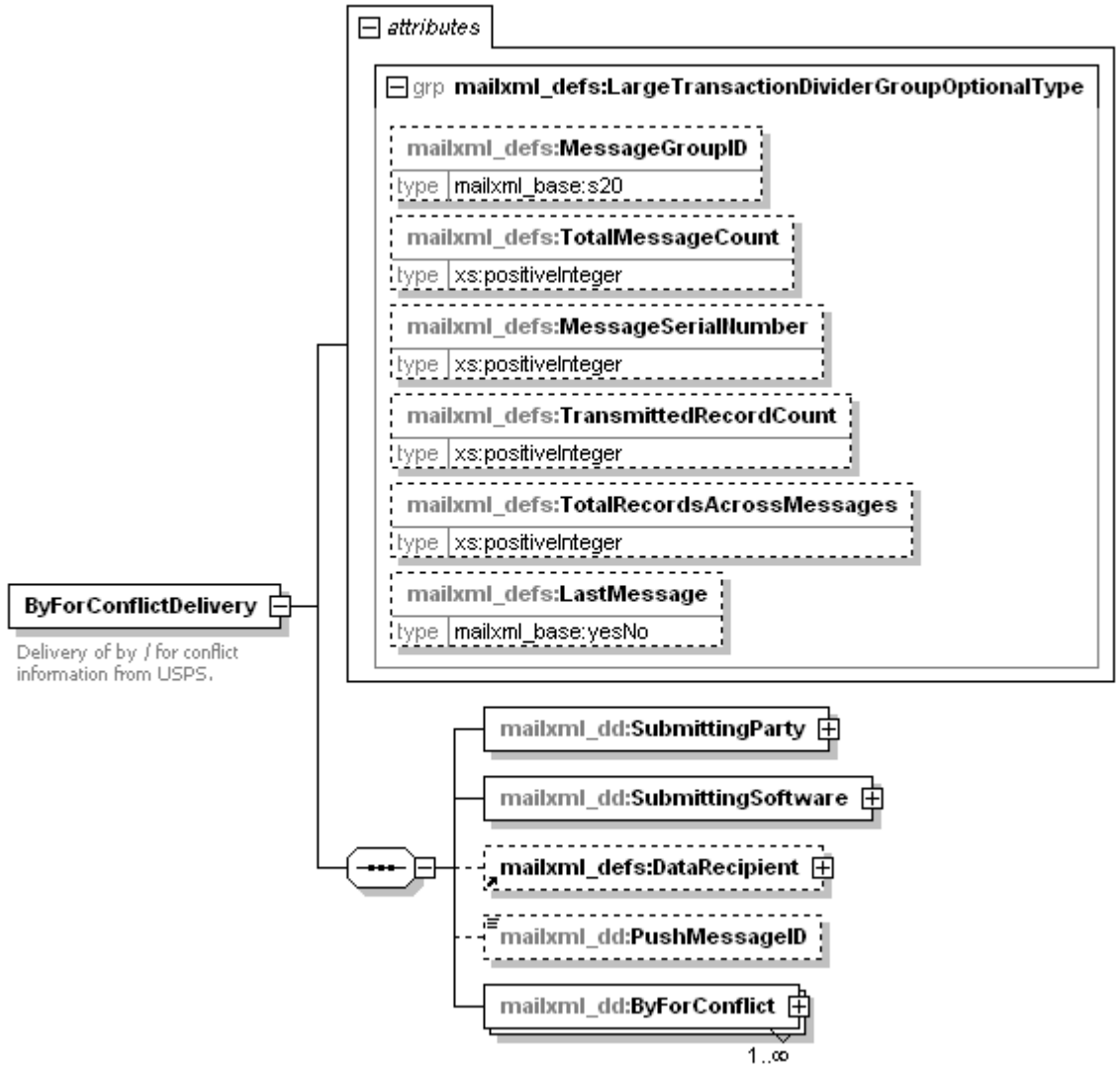
MailPieceGroupResponseHeaderInfo
MailXMLHeaderInfo
MailXMLMessageHeaderInfo
MailXMLMessageOptionalHeaderInfo
MailXMLMsgResponseHeaderInfo
QueryMsgHeaderInfo
RequestMsgHeaderInfo
ResponseMsgHeaderInfo
SiblingIdentifierHeaderInfo

2 Elements

element **ByForConflictDelivery**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

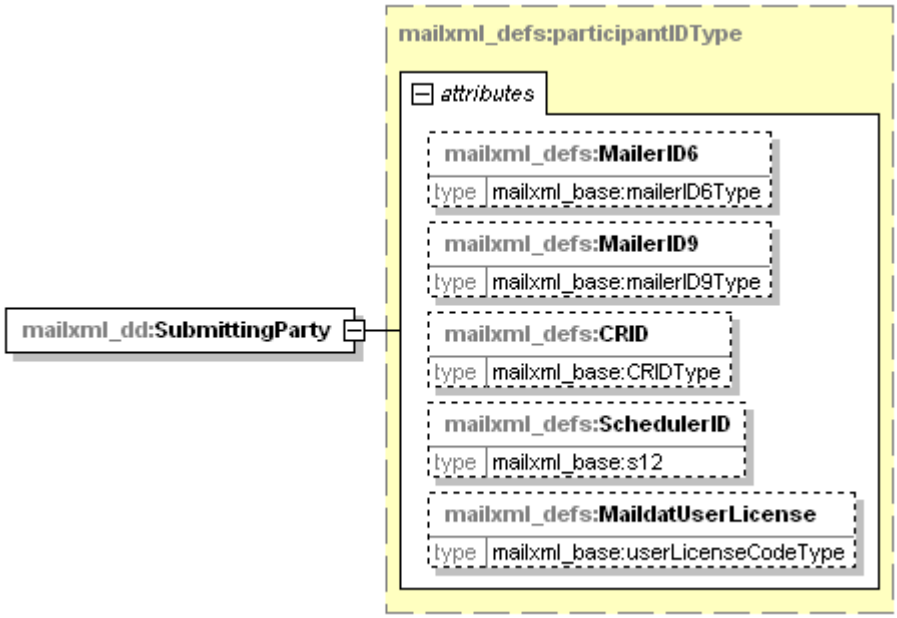
Name	Type	Use	Default	Fixed	annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional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



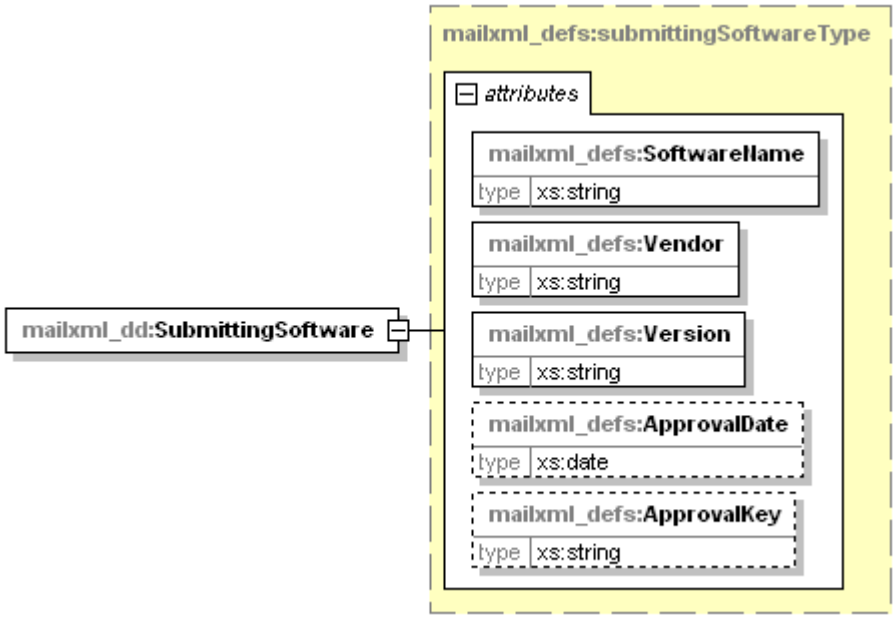
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **ByForConflictDelivery/SubmittingSoftware**

diagram



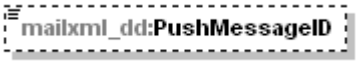
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

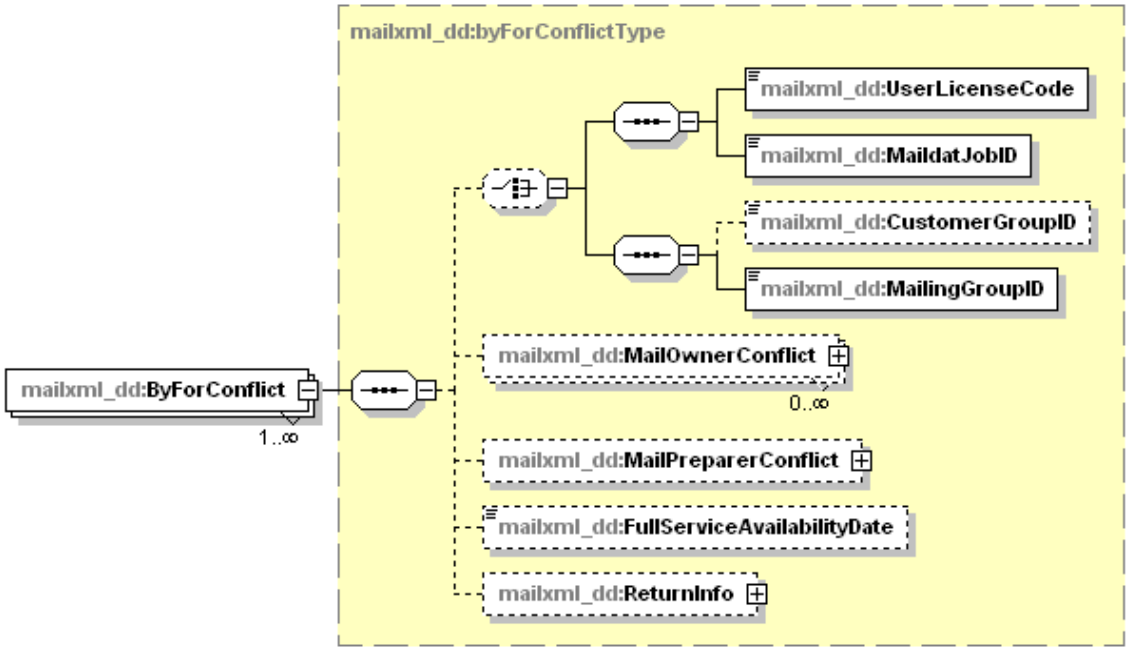
element **ByForConflictDelivery/PushMessageID**

diagram

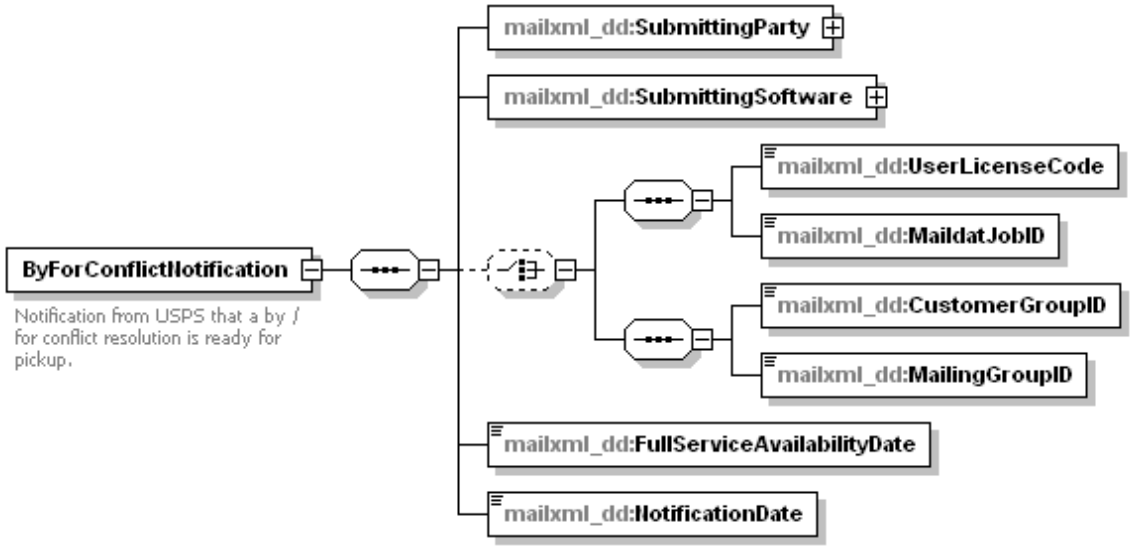


namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictDelivery/ByForConflict**

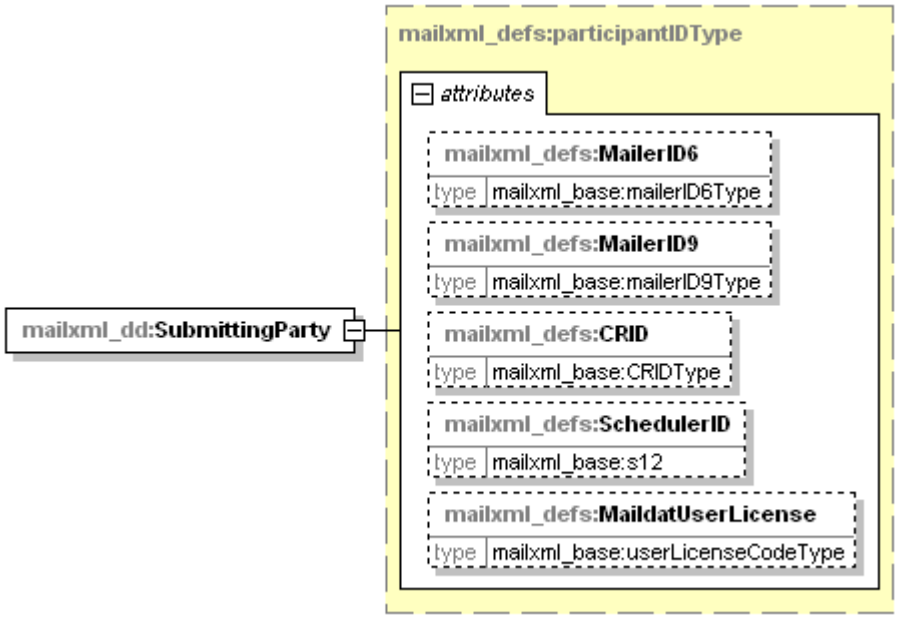
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictNotification**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Notification from USPS that a by / for conflict resolution is ready for pickup.

element **ByForConflictNotification/SubmittingParty**

diagram



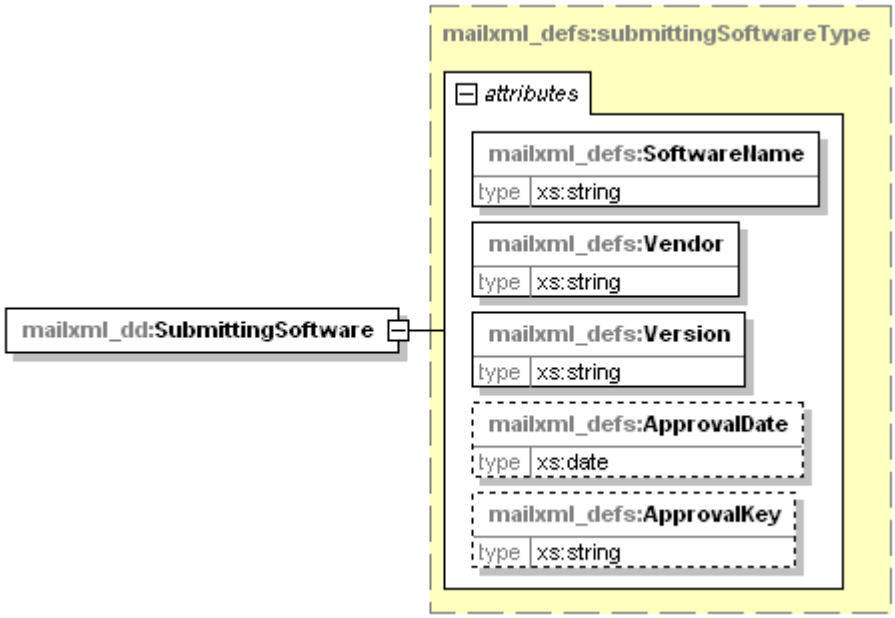
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **ByForConflictNotification/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **ByForConflictNotification/UserLicenseCode**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictNotification/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictNotification/CustomerGroupID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

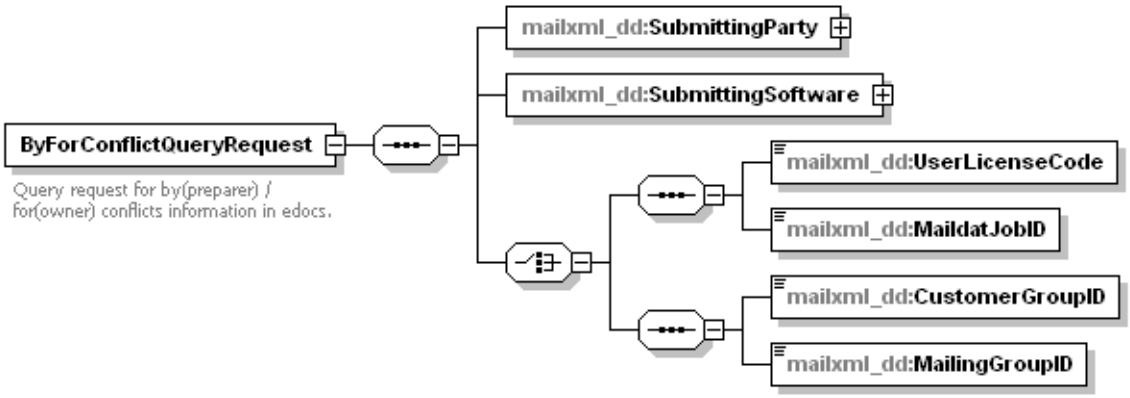
element **ByForConflictNotification/FullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictNotification/NotificationDate**

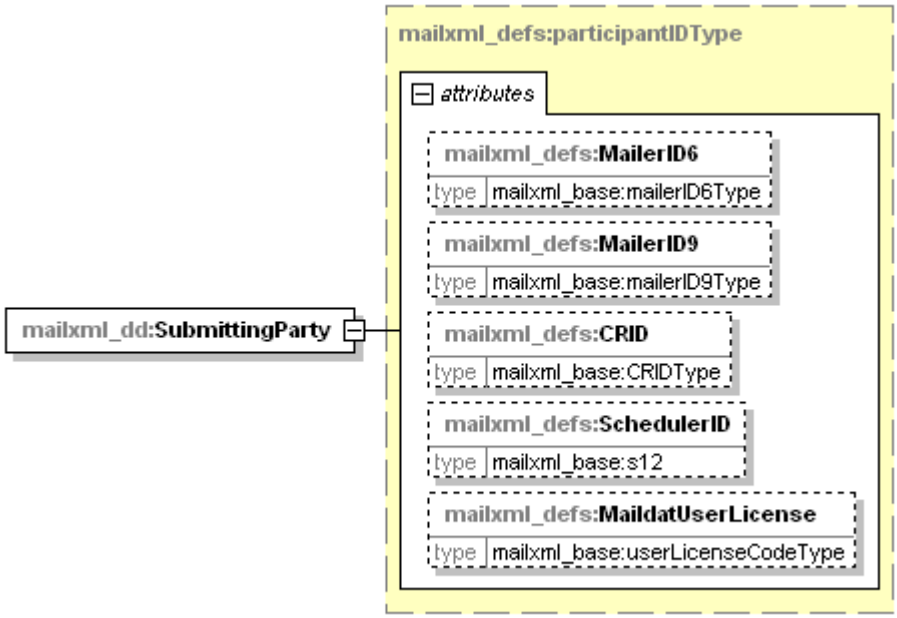
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictQueryRequest**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Query request for by(preparer) / for(owner) conflicts information in edocs.

element **ByForConflictQueryRequest/SubmittingParty**

diagram



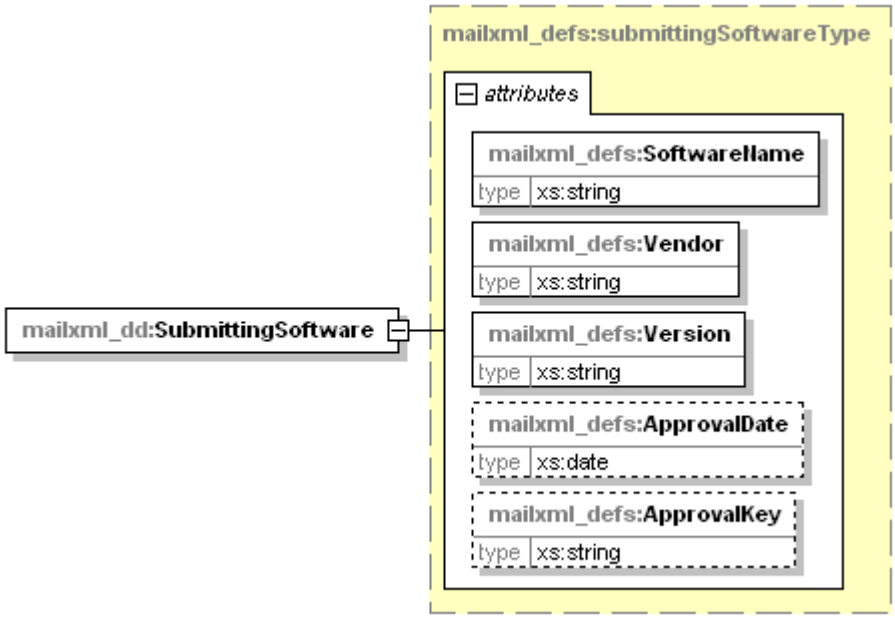
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **ByForConflictQueryRequest/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **ByForConflictQueryRequest/UserLicenseCode**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictQueryRequest/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictQueryRequest/CustomerGroupID**

diagram

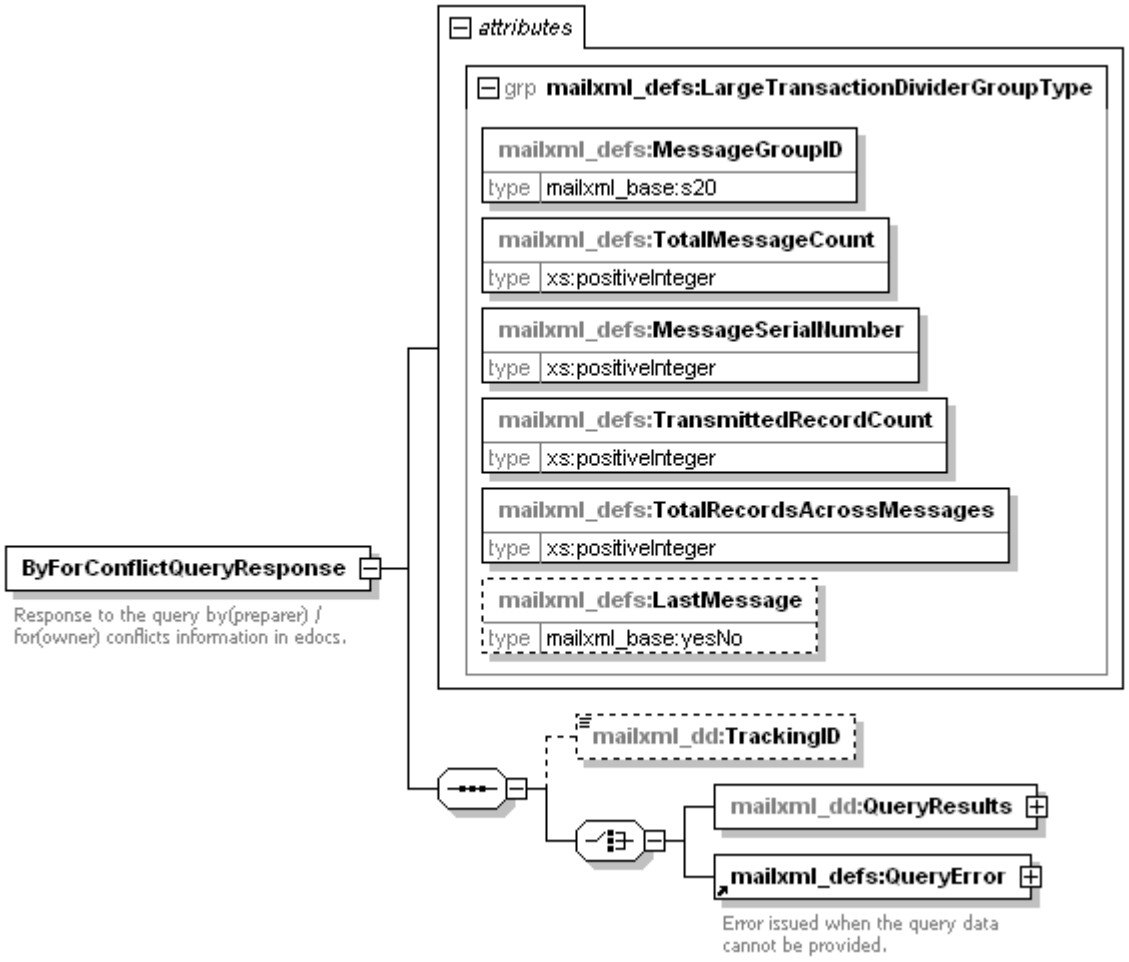
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictQueryResponse**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

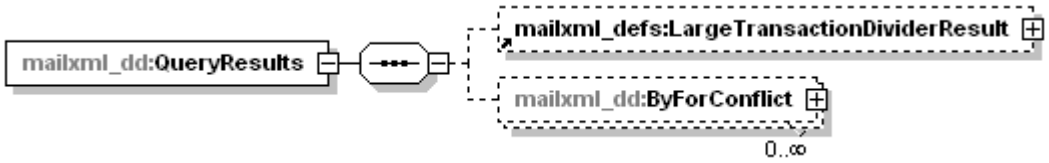
annotation

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

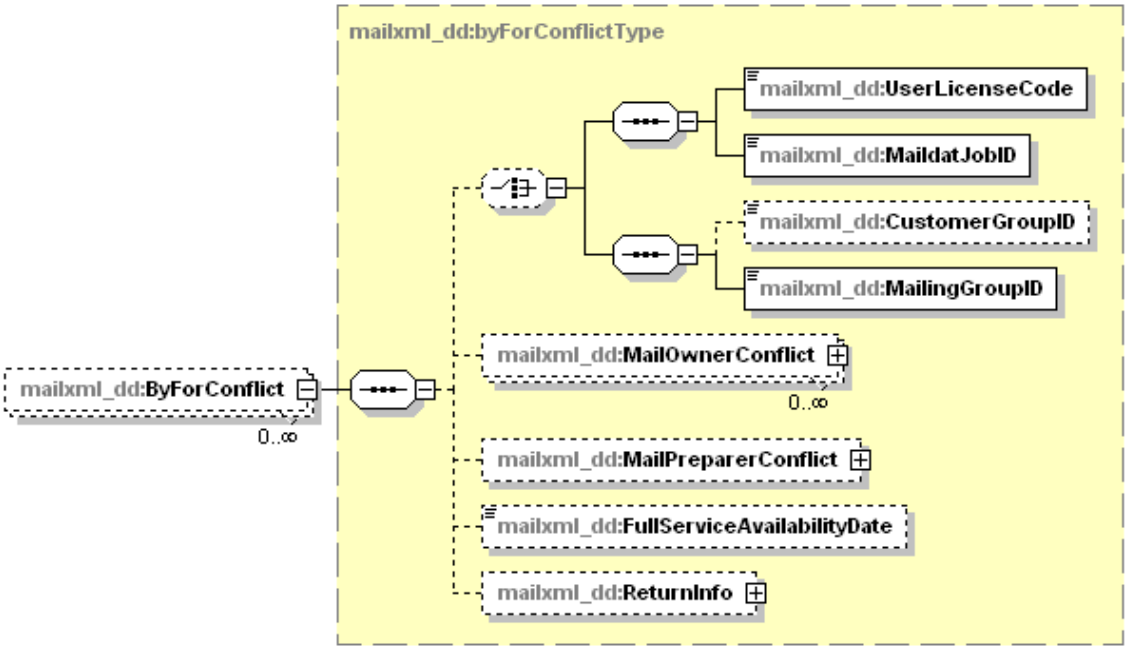
element **ByForConflictQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

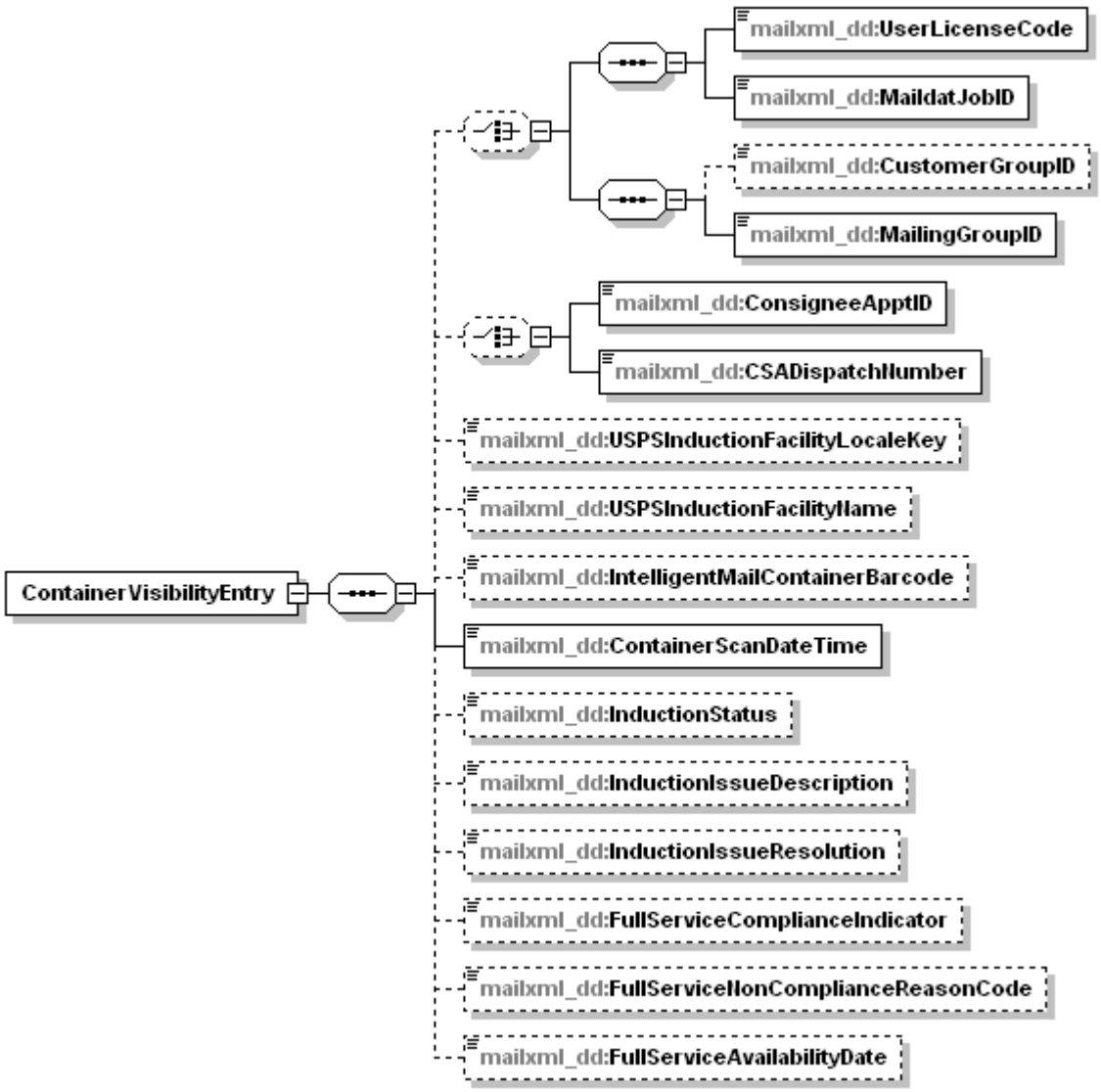
element **ByForConflictQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ByForConflictQueryResponse/QueryResults/ByForConflict**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
used by	elements **FullServiceContainerVisibilityDelivery** **FullServiceContainerVisibilityQueryResponse/QueryResults**

element **ContainerVisibilityEntry/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/MaildatJobID**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/CustomerGroupID**

diagram	mailxml_dd:CustomerGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/ConsigneeApptID**

diagram	mailxml_dd:ConsigneeApptID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/CSADispatchNumber**

diagram	mailxml_dd:CSADispatchNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/USPSInductionFacilityLocaleKey**

diagram	mailxml_dd:USPSInductionFacilityLocaleKey
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/USPSInductionFacilityName**

diagram	mailxml_dd:USPSInductionFacilityName
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/IntelligentMailContainerBarcode**

diagram	mailxml_dd:IntelligentMailContainerBarcode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/ContainerScanDateTime**

diagram	mailxml_dd:ContainerScanDateTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/InductionStatus**

diagram	mailxml_dd:InductionStatus
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration A enumeration N

element **ContainerVisibilityEntry/InductionIssueDescription**

diagram	mailxml_dd:InductionIssueDescription
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/InductionIssueResolution**

diagram	mailxml_dd:InductionIssueResolution
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **ContainerVisibilityEntry/FullServiceComplianceIndicator**

diagram	mailxml_dd:FullServiceComplianceIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration Yes enumeration No

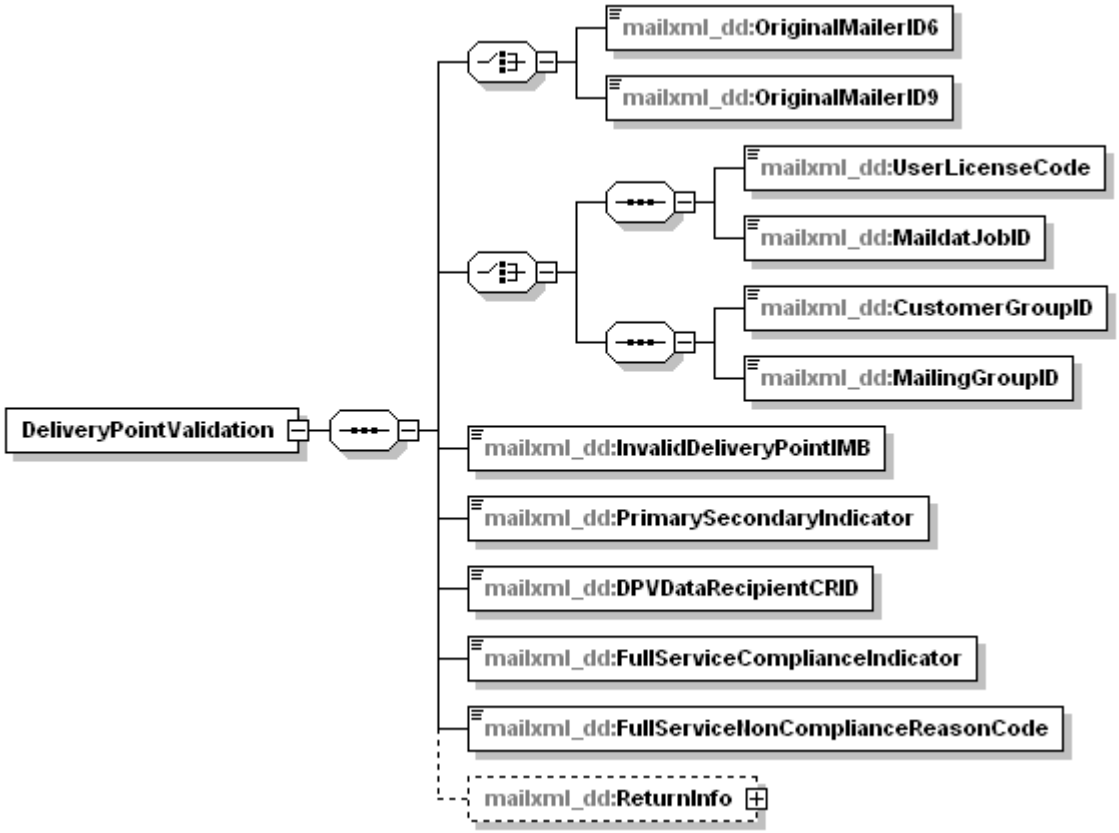
element **ContainerVisibilityEntry/FullServiceNonComplianceReasonCode**

diagram	mailxml_dd:FullServiceNonComplianceReasonCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
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/FullServiceAvailabilityDate**

diagram	mailxml_dd:FullServiceAvailabilityDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidation**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
used by	elements **DeliveryPointValidationDelivery** **DeliveryPointValidationQueryResponse/QueryResults**

element **DeliveryPointValidation/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidation/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidation/UserLicenseCode**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidation/MaildatJobID**

diagram	mailxml_dd:MaildatJobID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidation/CustomerGroupID**

diagram	mailxml_dd:CustomerGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidation/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidation/InvalidDeliveryPointIMB**

diagram	mailxml_dd:InvalidDeliveryPointIMB
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidation/PrimarySecondaryIndicator**

diagram	mailxml_dd:PrimarySecondaryIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration P enumeration S

element **DeliveryPointValidation/DPVDataRecipientCRID**

diagram	mailxml_dd:DPVDataRecipientCRID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

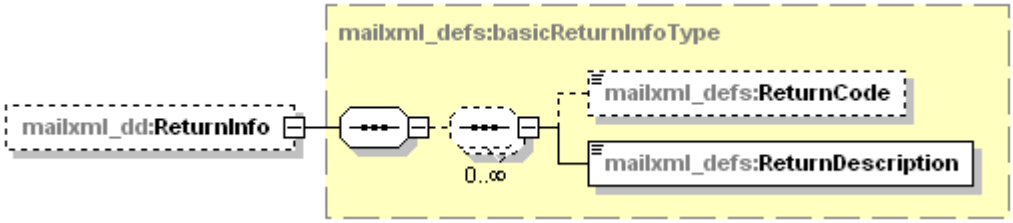
element **DeliveryPointValidation/FullServiceComplianceIndicator**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration Yes enumeration No

element **DeliveryPointValidation/FullServiceNonComplianceReasonCode**

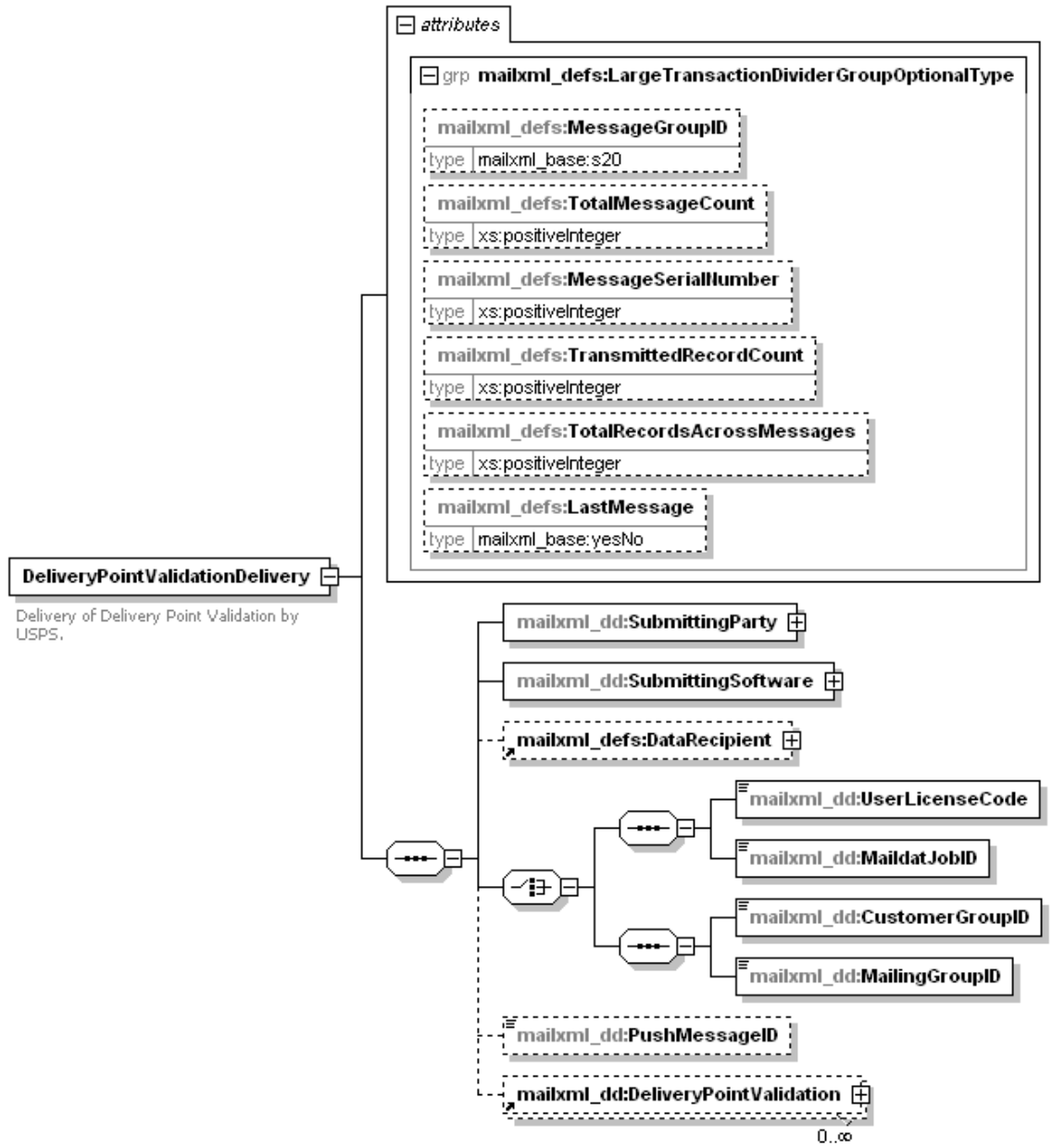
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration A enumeration B enumeration D enumeration E enumeration I enumeration L enumeration M enumeration N enumeration P enumeration Q enumeration R enumeration S enumeration U enumeration V enumeration X

element **DeliveryPointValidation/ReturnInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationDelivery**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

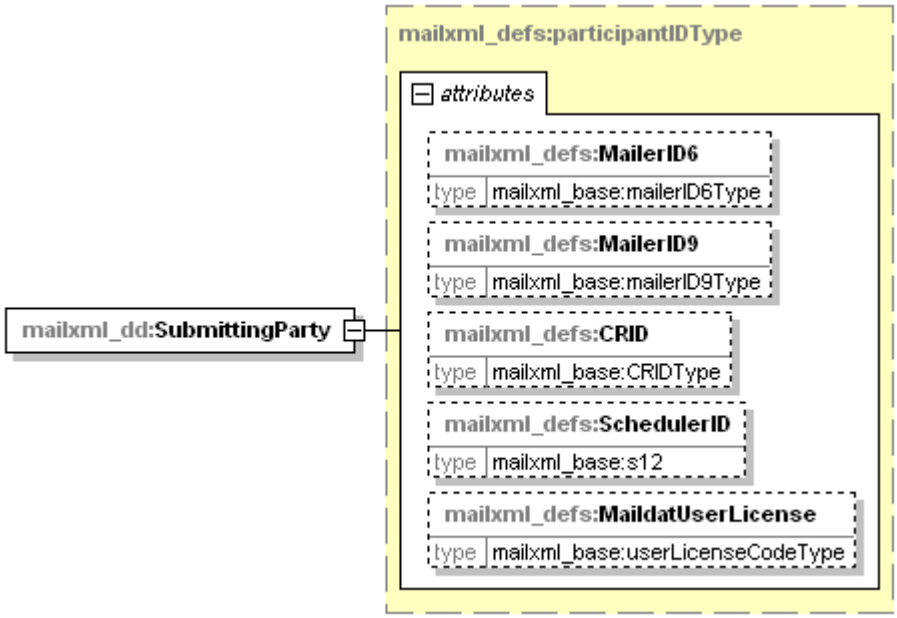
Name	Type	Use	Default	Fixed	annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional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

annotation

documentation
Delivery of Delivery Point Validation by USPS.

element **DeliveryPointValidationDelivery/SubmittingParty**

diagram



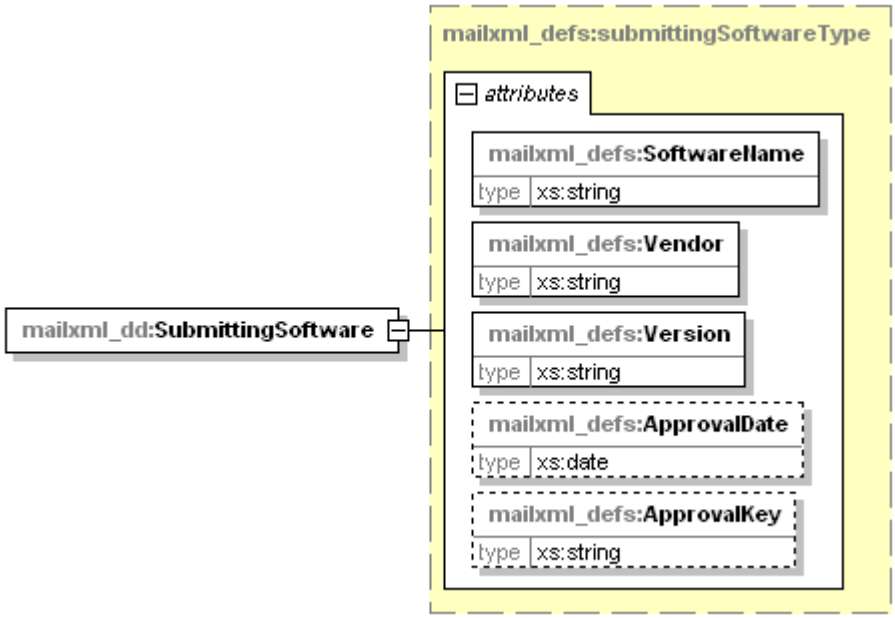
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **DeliveryPointValidationDelivery/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **DeliveryPointValidationDelivery/UserLicenseCode**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationDelivery/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationDelivery/CustomerGroupID**

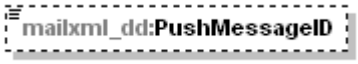
diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

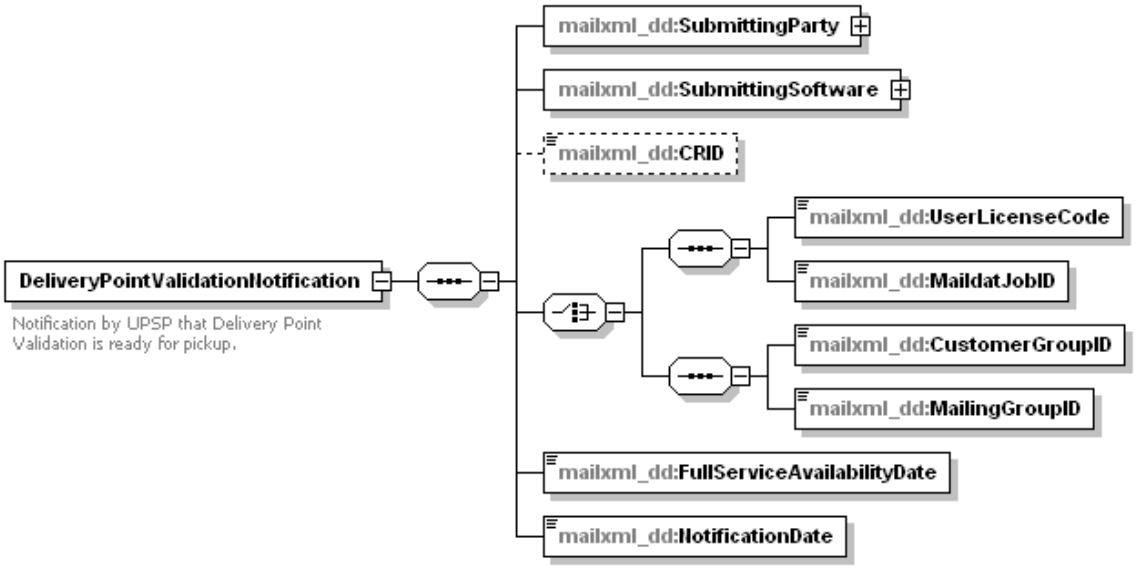
element **DeliveryPointValidationDelivery/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationDelivery/PushMessageID**

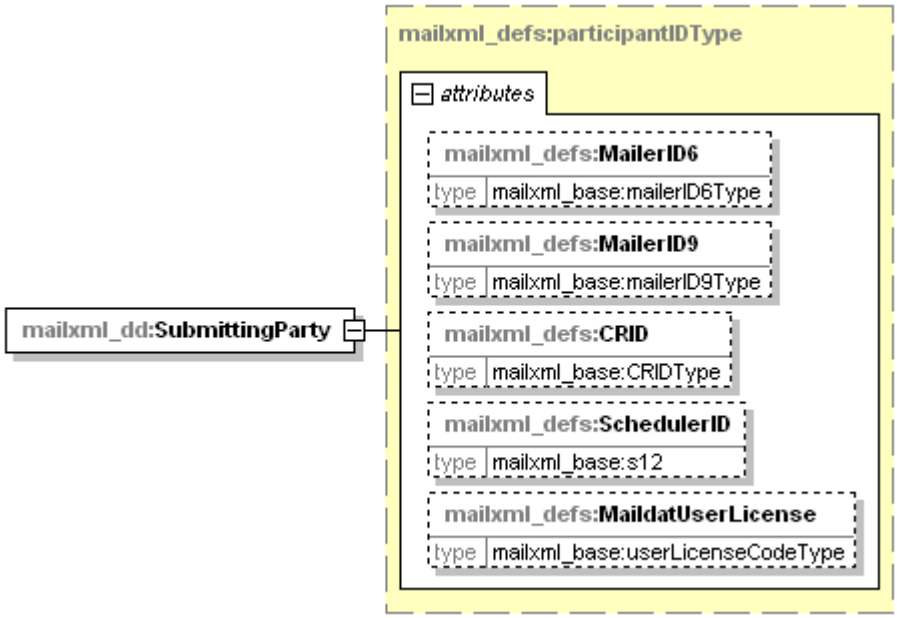
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationNotification**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Notification by UPSP that Delivery Point Validation is ready for pickup.

element **DeliveryPointValidationNotification/SubmittingParty**

diagram



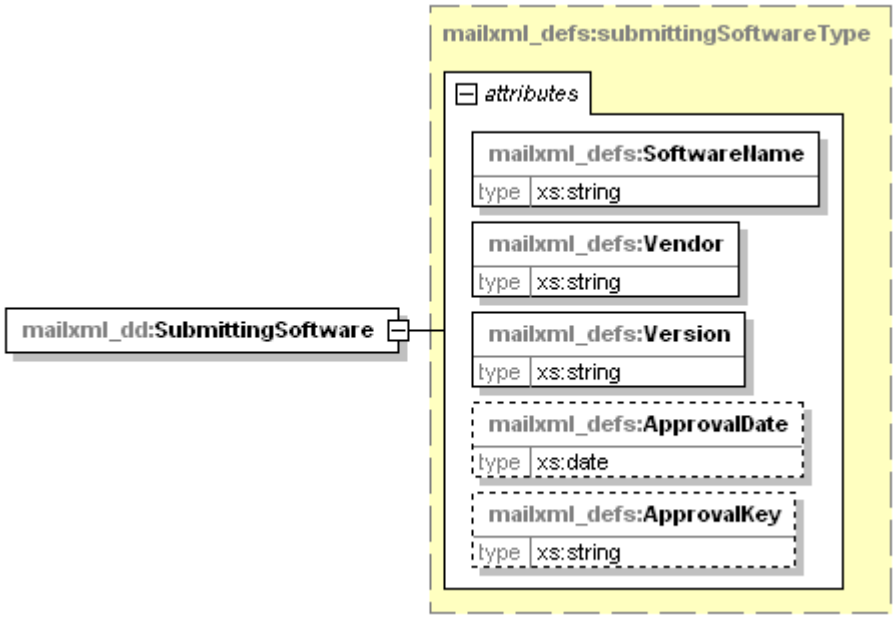
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **DeliveryPointValidationNotification/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **DeliveryPointValidationNotification/CRID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationNotification/UserLicenseCode**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationNotification/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationNotification/CustomerGroupID**

diagram	mailxml_dd:CustomerGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationNotification/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

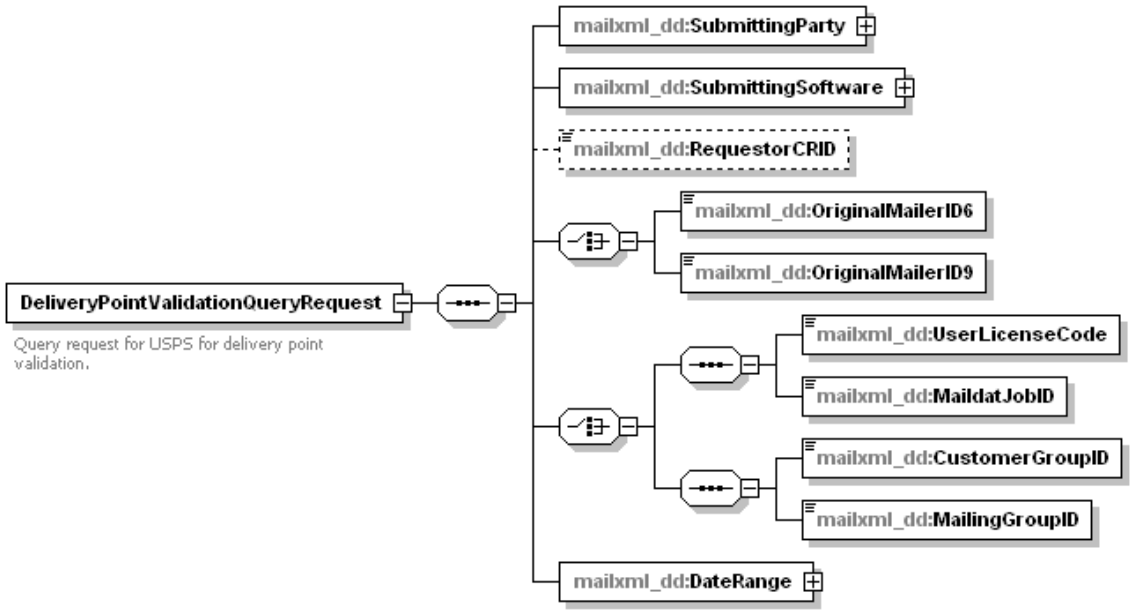
element **DeliveryPointValidationNotification/FullServiceAvailabilityDate**

diagram	mailxml_dd:FullServiceAvailabilityDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

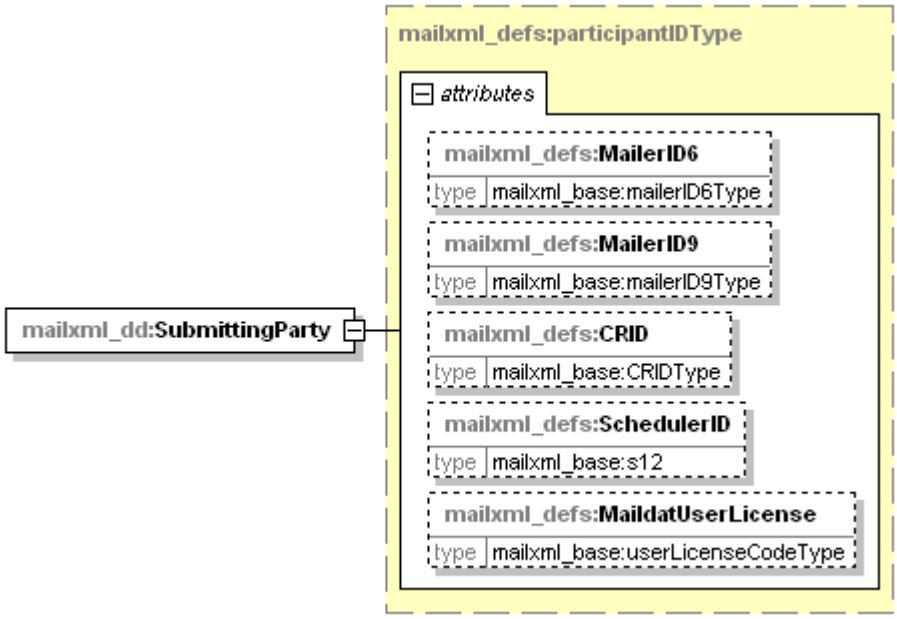
element **DeliveryPointValidationNotification/NotificationDate**

diagram	mailxml_dd:NotificationDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryRequest**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Query request for USPS for delivery point validation.

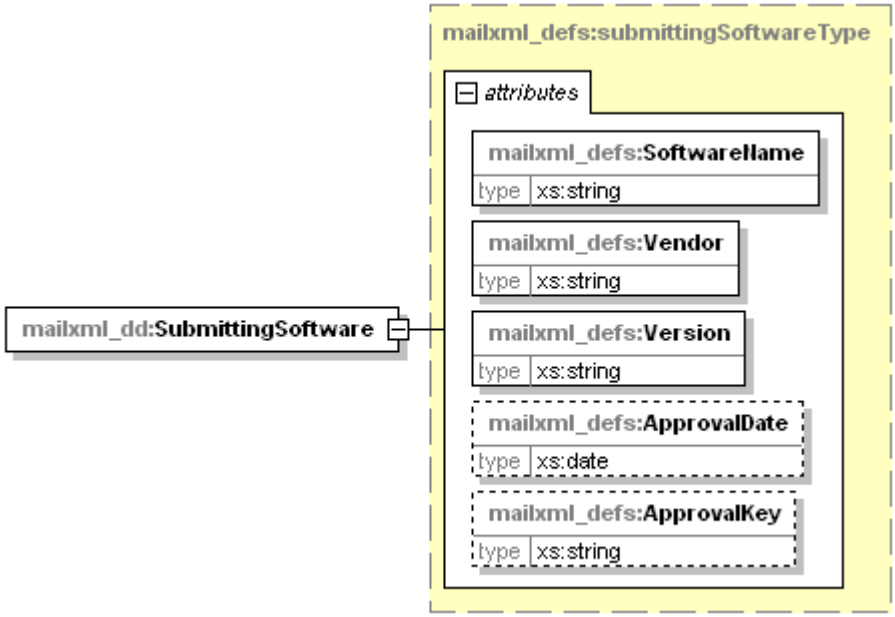
element **DeliveryPointValidationQueryRequest/SubmittingParty**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
attributes	Name / Type / Use / Default / Fixed / annotation mailxml_defs:MailerID6 — **mailxml_base:mailerID6Type** mailxml_defs:MailerID9 — **mailxml_base:mailerID9Type**

	mailxml_defs:CRID	**mailxml_base:CRIDType**
	mailxml_defs:SchedulerID	**mailxml_base:s12**
	mailxml_defs:MaildatUserLicense	**mailxml_base:userLicenseCodeType**

element **DeliveryPointValidationQueryRequest/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **DeliveryPointValidationQueryRequest/RequestorCRID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryRequest/OriginalMailerID6**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryRequest/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

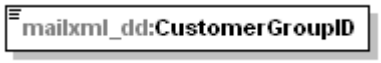
element **DeliveryPointValidationQueryRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

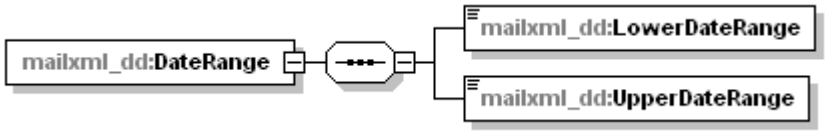
element **DeliveryPointValidationQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryRequest/DateRange**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryRequest/DateRange/LowerDateRange**

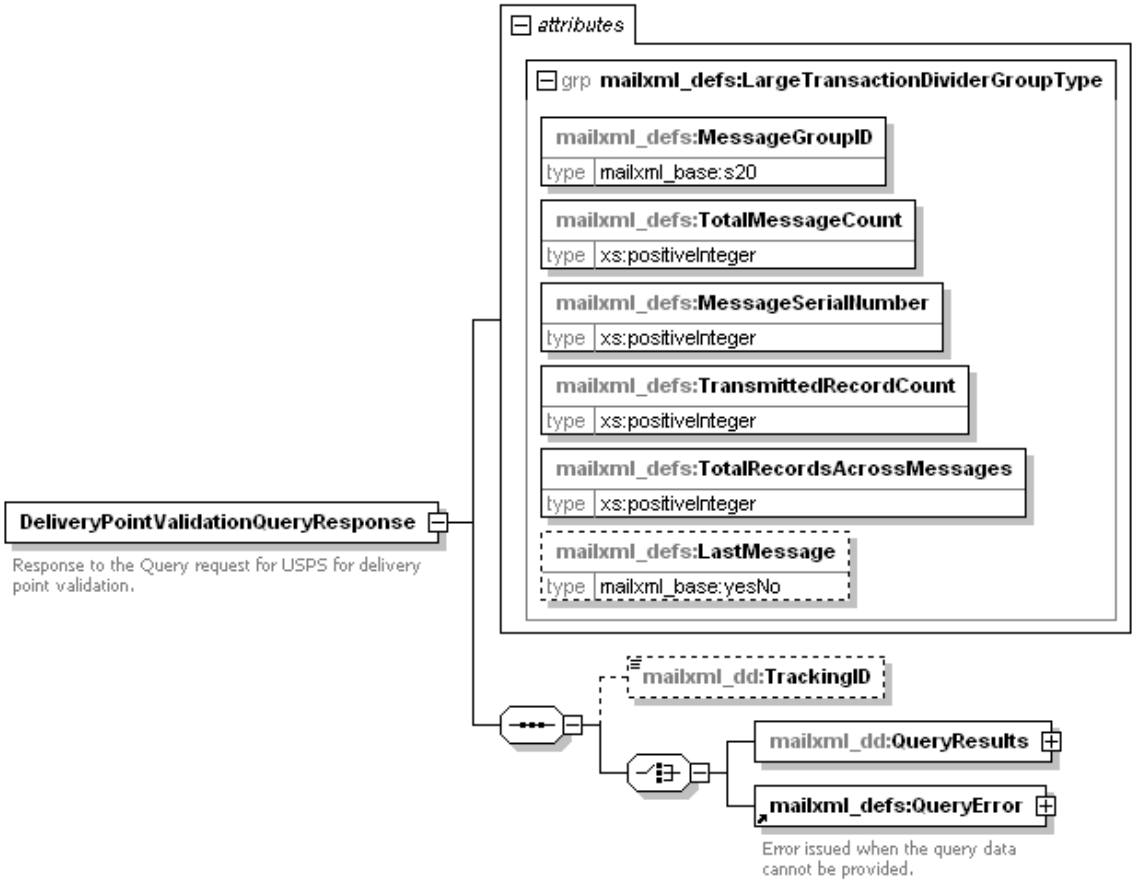
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryRequest/DateRange/UpperDateRange**

diagram	mailxml_dd:UpperDateRange
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryResponse**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

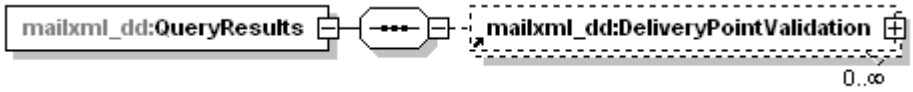
annotation

documentation
Response to the Query request for USPS for delivery point validation.

element **DeliveryPointValidationQueryResponse/TrackingID**

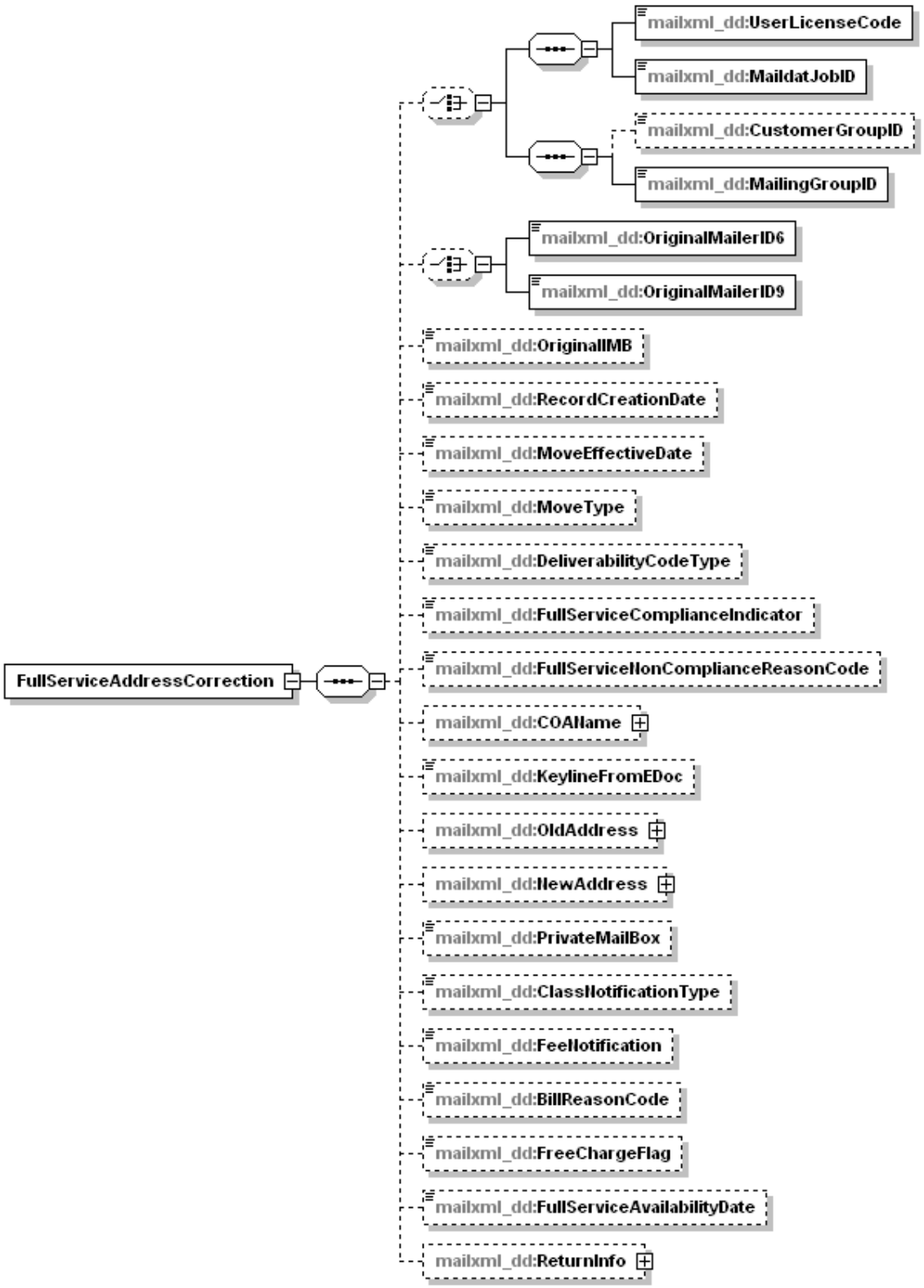
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **DeliveryPointValidationQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection**

diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

used by	elements **FullServiceAddressCorrectionDelivery** **FullServiceAddressCorrectionQueryResponse/QueryResults**

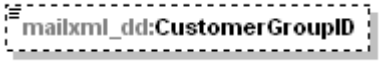
element **FullServiceAddressCorrection/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/OriginalIMB**

diagram	mailxml_dd:OriginalIMB
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/RecordCreationDate**

diagram	mailxml_dd:RecordCreationDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/MoveEffectiveDate**

diagram	mailxml_dd:MoveEffectiveDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/MoveType**

diagram	mailxml_dd:MoveType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration F enumeration I enumeration B

element **FullServiceAddressCorrection/DeliverabilityCodeType**

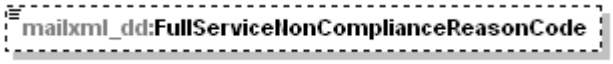
diagram	mailxml_dd:DeliverabilityCodeType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration K enumeration G enumeration W

element **FullServiceAddressCorrection/FullServiceComplianceIndicator**

diagram	mailxml_dd:FullServiceComplianceIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation

	enumeration	Yes
	enumeration	No

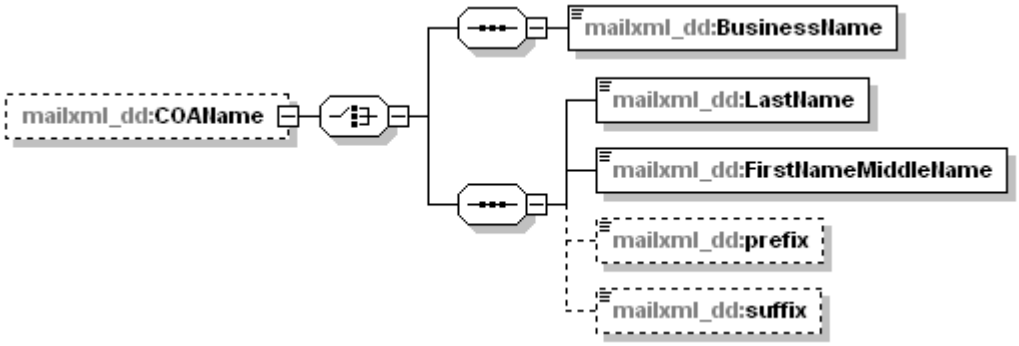
element **FullServiceAddressCorrection/FullServiceNonComplianceReasonCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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 **FullServiceAddressCorrection/COAName**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/COAName/BusinessName**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

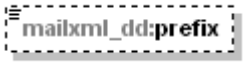
element **FullServiceAddressCorrection/COAName/LastName**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

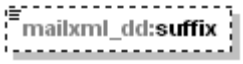
element **FullServiceAddressCorrection/COAName/FirstNameMiddleName**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

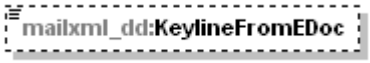
element **FullServiceAddressCorrection/COAName/prefix**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

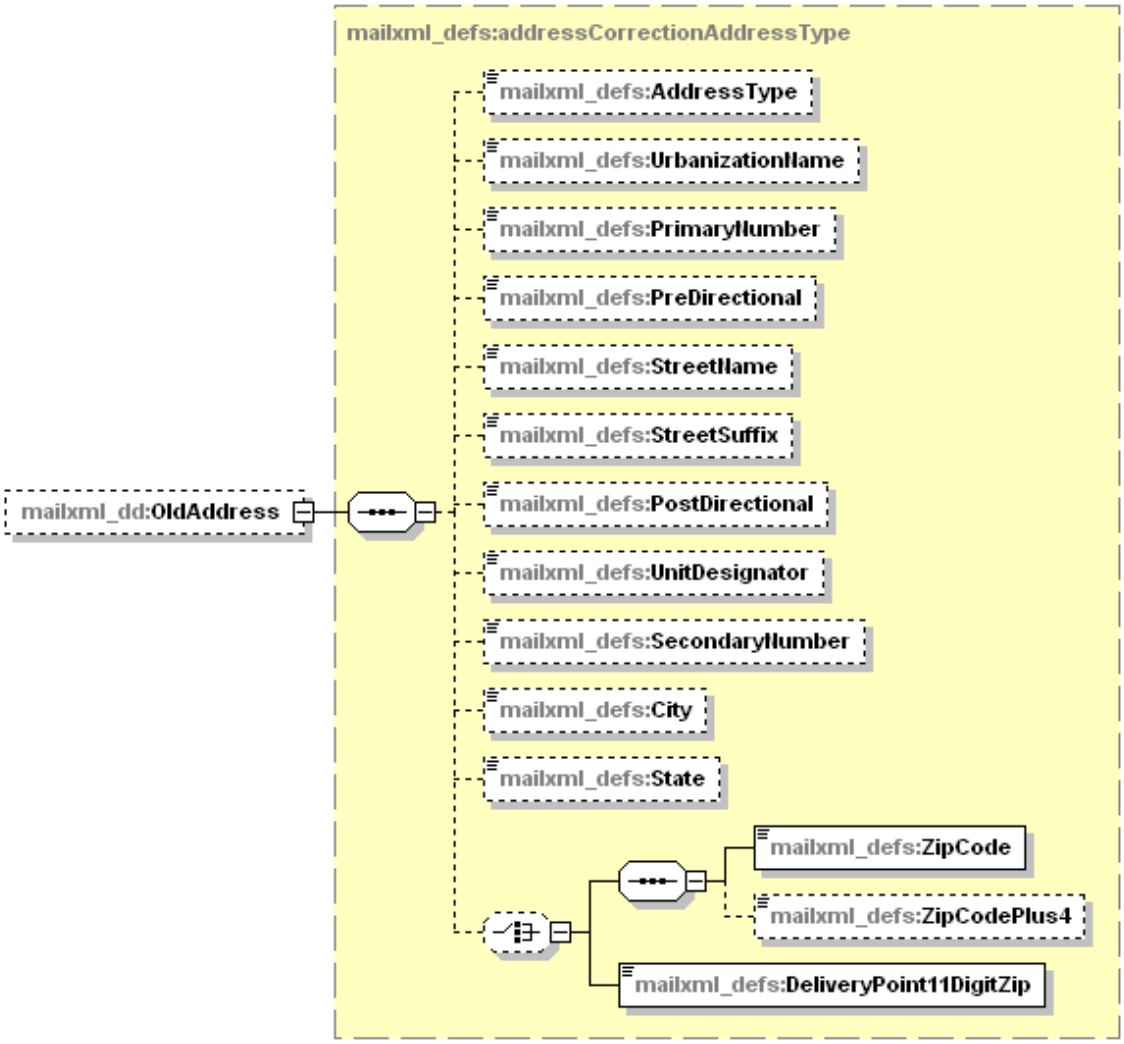
element **FullServiceAddressCorrection/COAName/suffix**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

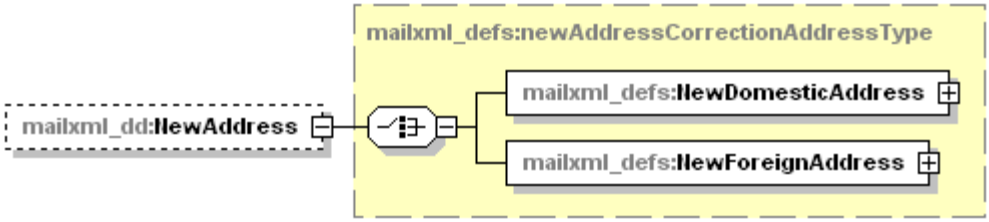
element **FullServiceAddressCorrection/KeylineFromEDoc**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/OldAddress**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/NewAddress**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/PrivateMailBox**

diagram	mailxml_dd:PrivateMailBox
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/ClassNotificationType**

diagram	mailxml_dd:ClassNotificationType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration A enumeration B enumeration C enumeration D enumeration F

element **FullServiceAddressCorrection/FeeNotification**

diagram	mailxml_dd:FeeNotification
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration E enumeration 1 enumeration 2 enumeration 3

element **FullServiceAddressCorrection/BillReasonCode**

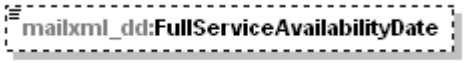
diagram	mailxml_dd:BillReasonCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration E enumeration F enumeration M enumeration N

element **FullServiceAddressCorrection/FreeChargeFlag**

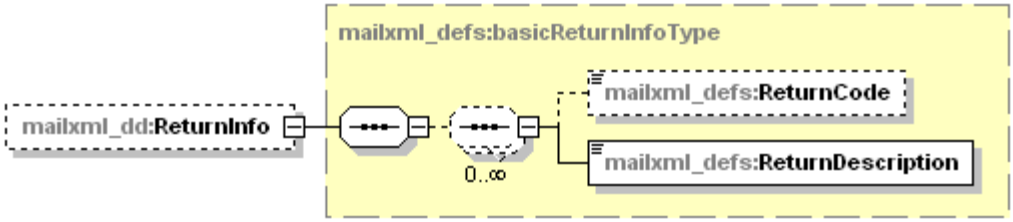
diagram	mailxml_dd:FreeChargeFlag
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **FullServiceAddressCorrection/FullServiceAvailabilityDate**

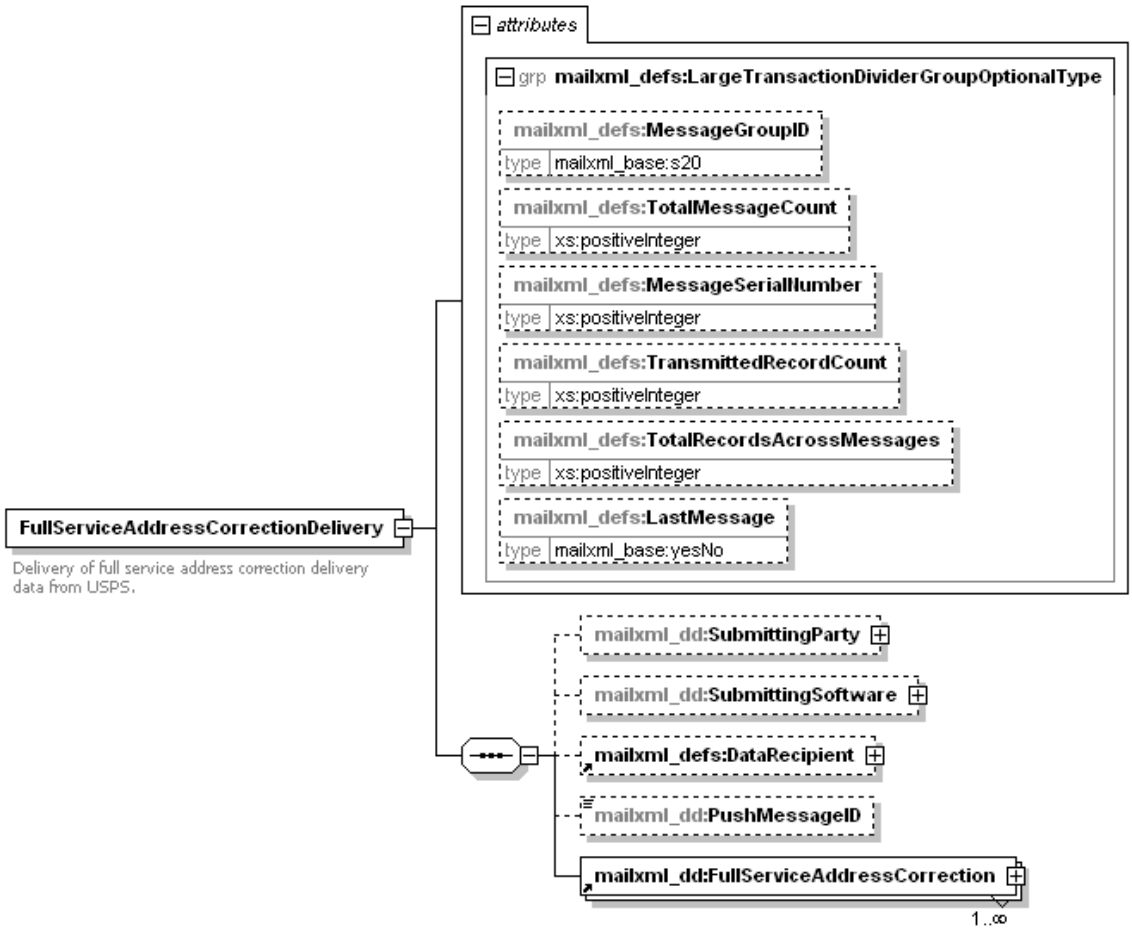
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrection/ReturnInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionDelivery**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

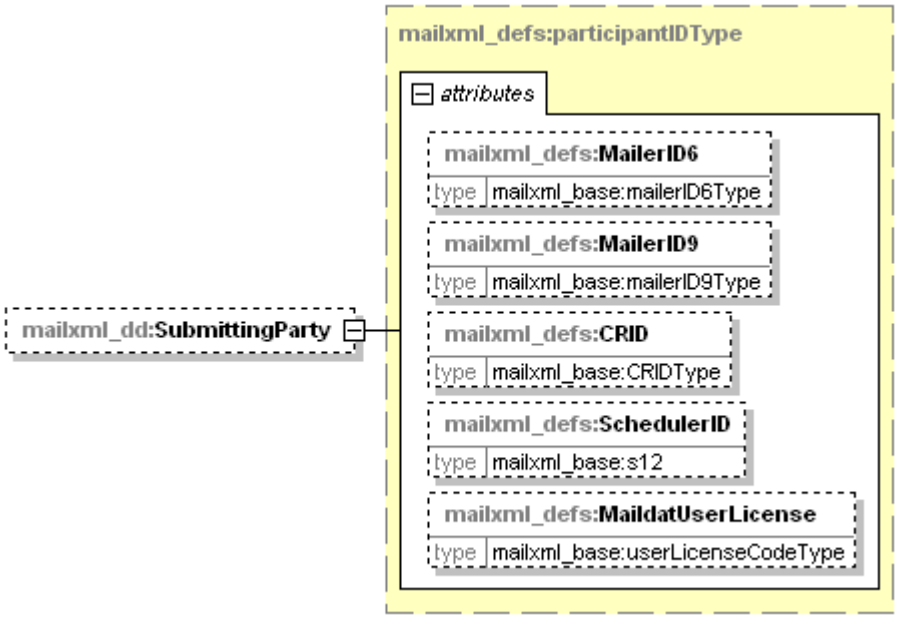
Name	Type	Use	Default	Fixed	annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional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

annotation

documentation
Delivery of full service address correction delivery data from USPS.

element **FullServiceAddressCorrectionDelivery/SubmittingParty**

diagram



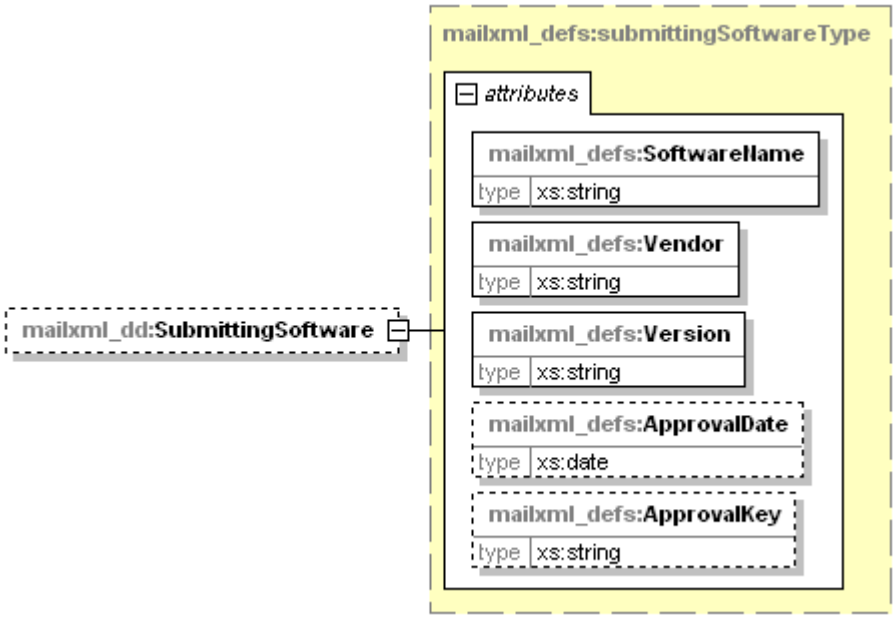
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceAddressCorrectionDelivery/SubmittingSoftware**

diagram



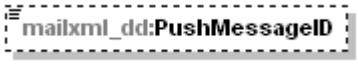
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

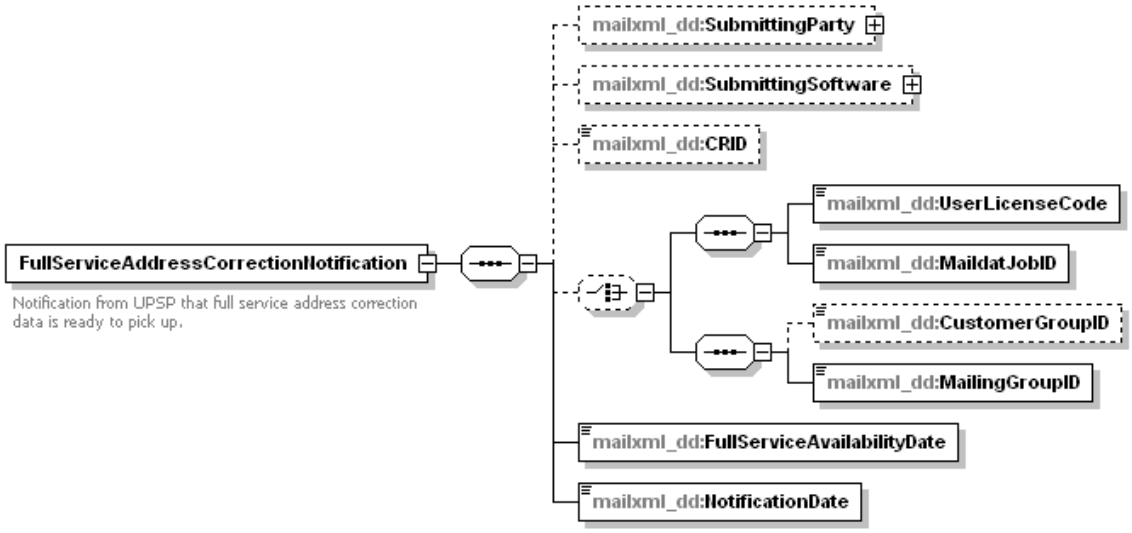
element **FullServiceAddressCorrectionDelivery/PushMessageID**

diagram

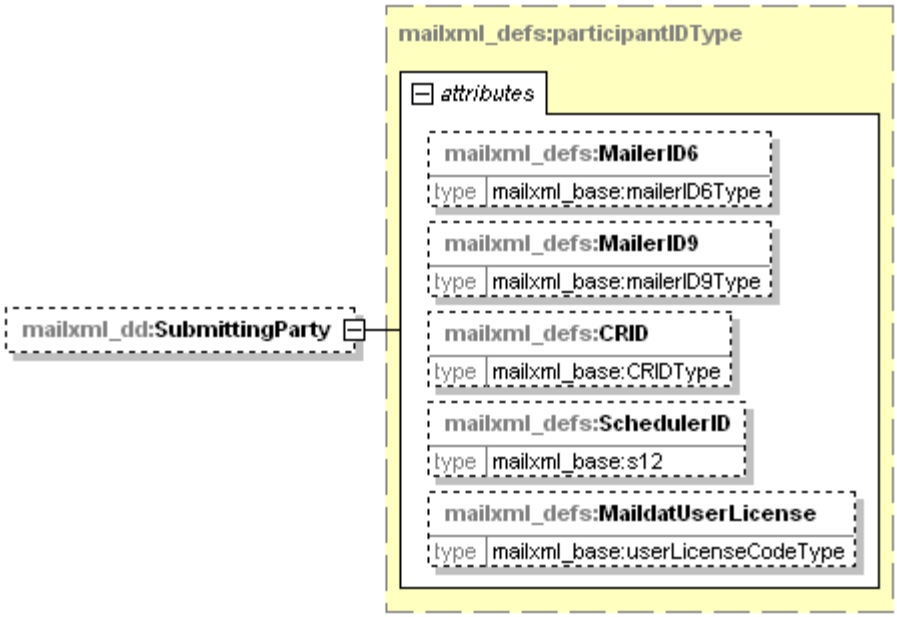


namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionNotification**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Notification from UPSP that full service address correction data is ready to pick up.

element **FullServiceAddressCorrectionNotification/SubmittingParty**

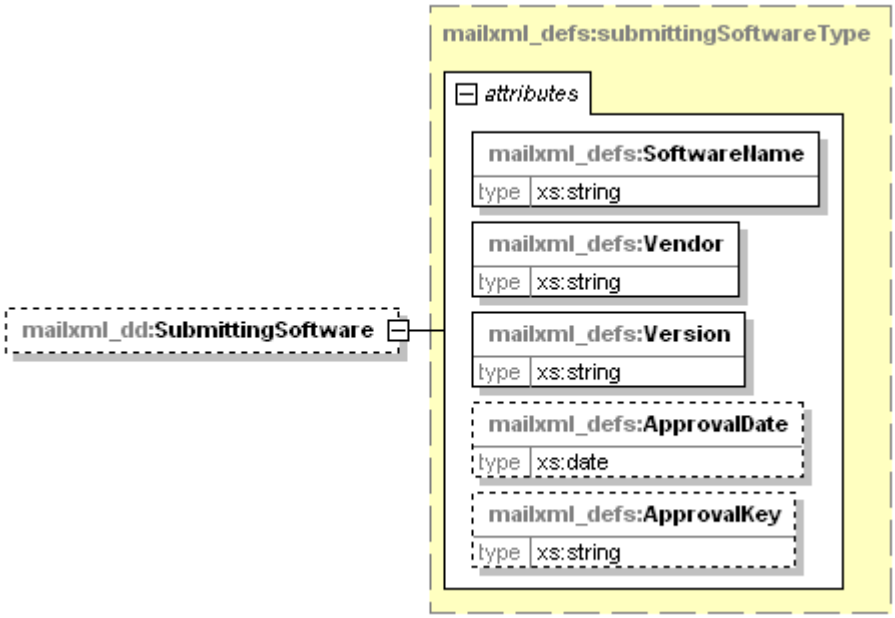
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceAddressCorrectionNotification/SubmittingSoftware**

diagram



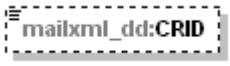
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceAddressCorrectionNotification/CRID**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionNotification/UserLicenseCode**

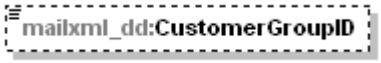
diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionNotification/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionNotification/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

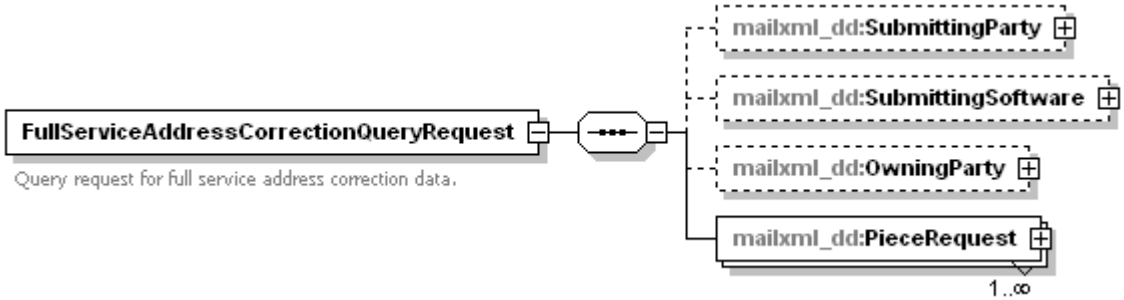
element **FullServiceAddressCorrectionNotification/FullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionNotification/NotificationDate**

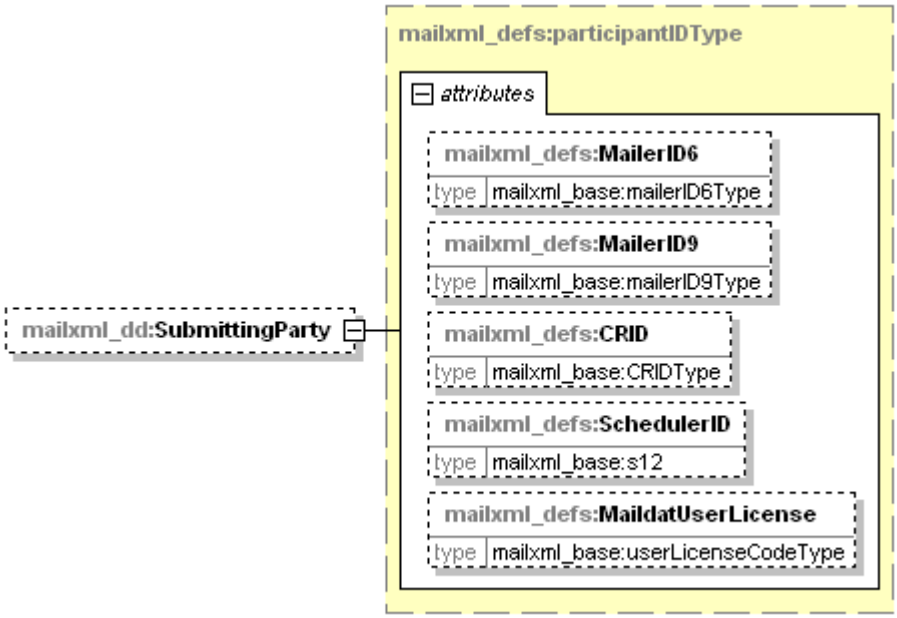
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryRequest**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Query request for full service address correction data.

element **FullServiceAddressCorrectionQueryRequest/SubmittingParty**

diagram



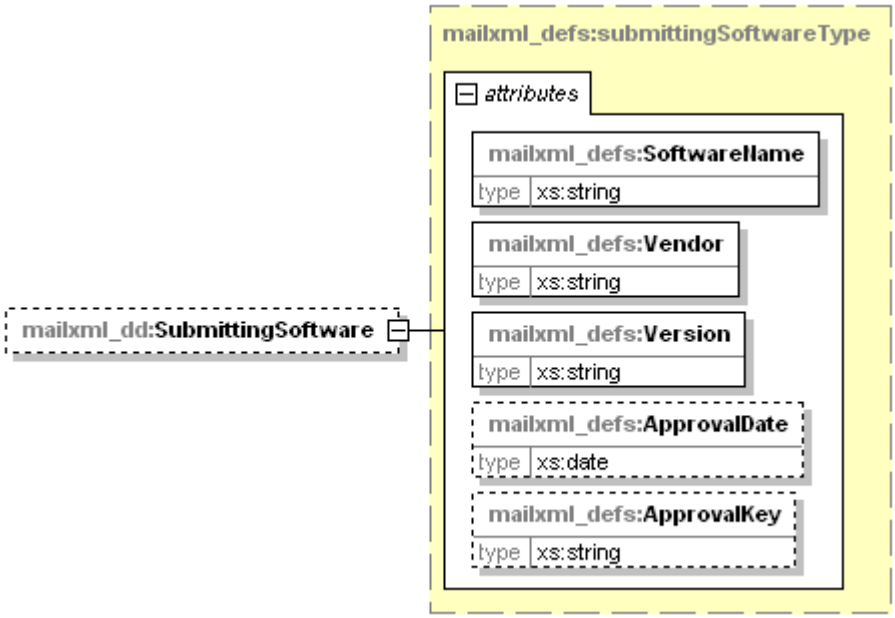
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceAddressCorrectionQueryRequest/SubmittingSoftware**

diagram



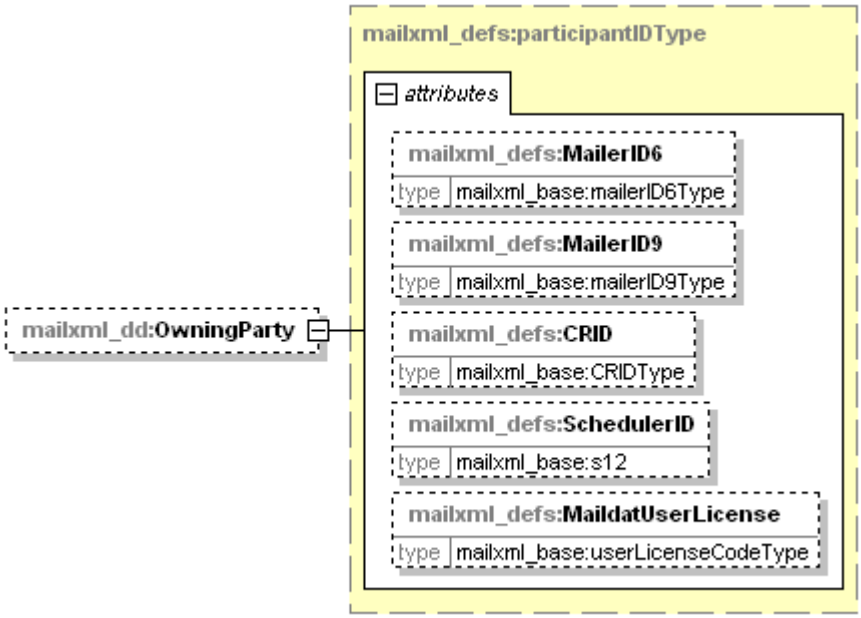
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceAddressCorrectionQueryRequest/OwningParty**

diagram



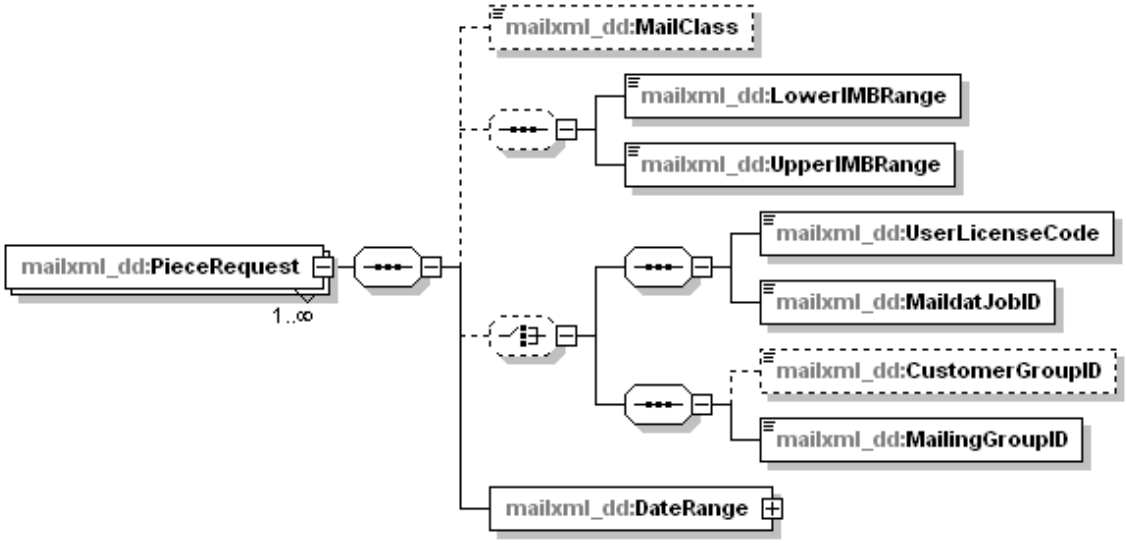
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceAddressCorrectionQueryRequest/PieceRequest**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryRequest/PieceRequest/MailClass**

diagram	mailxml_dd:MailClass
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **FullServiceAddressCorrectionQueryRequest/PieceRequest/LowerIMBRange**

diagram	mailxml_dd:LowerIMBRange
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryRequest/PieceRequest/UpperIMBRange**

diagram	mailxml_dd:UpperIMBRange
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryRequest/PieceRequest/UserLicenseCode**

diagram	mailxml_dd:UserLicenseCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryRequest/PieceRequest/MaildatJobID**

diagram	mailxml_dd:MaildatJobID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

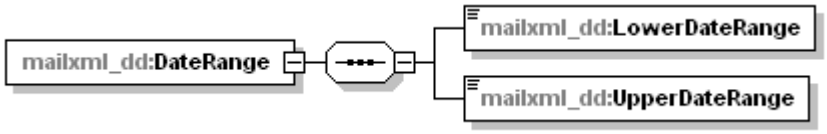
element **FullServiceAddressCorrectionQueryRequest/PieceRequest/CustomerGroupID**

diagram	mailxml_dd:CustomerGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryRequest/PieceRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryRequest/PieceRequest/DateRange**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryRequest/PieceRequest/DateRange/LowerDateRange**

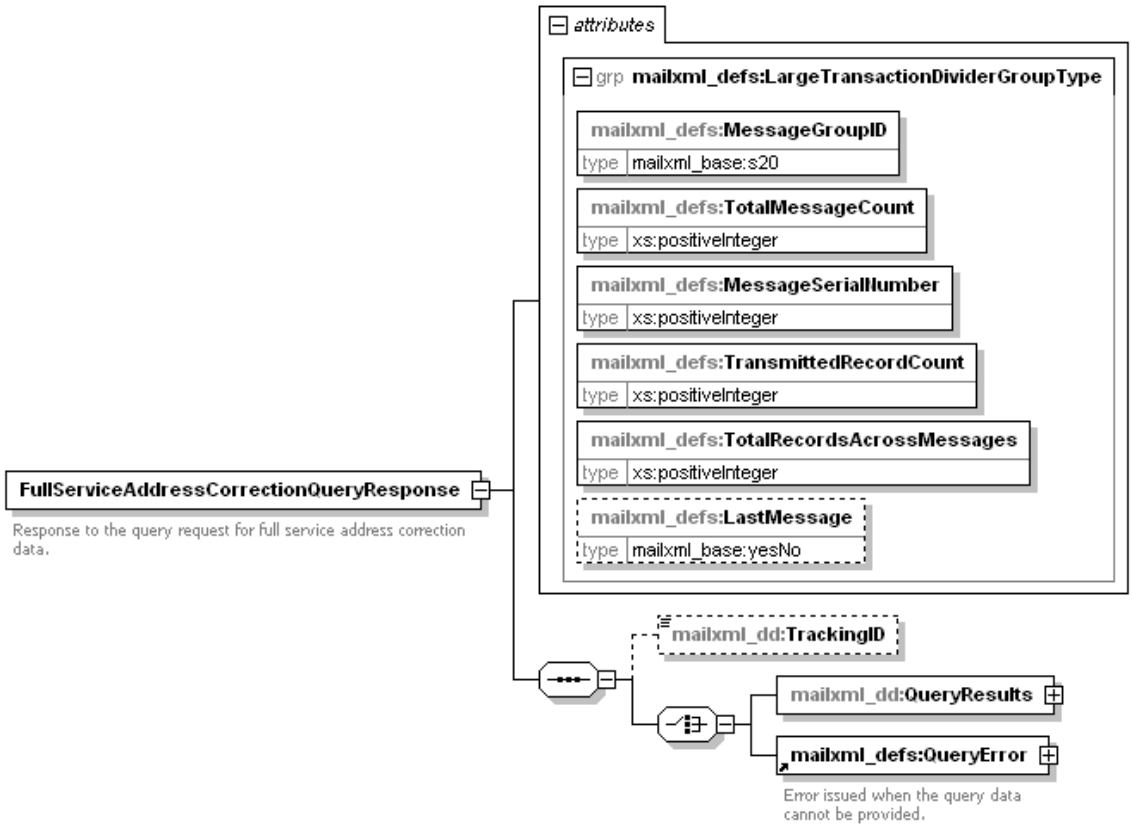
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryRequest/PieceRequest/DateRange/UpperDateRange**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryResponse**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

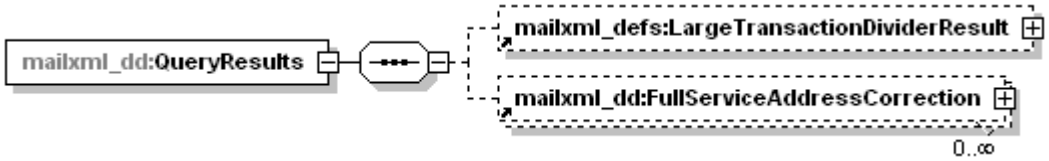
documentation
Response to the query request for full service address correction data.

element **FullServiceAddressCorrectionQueryResponse/TrackingID**

diagram

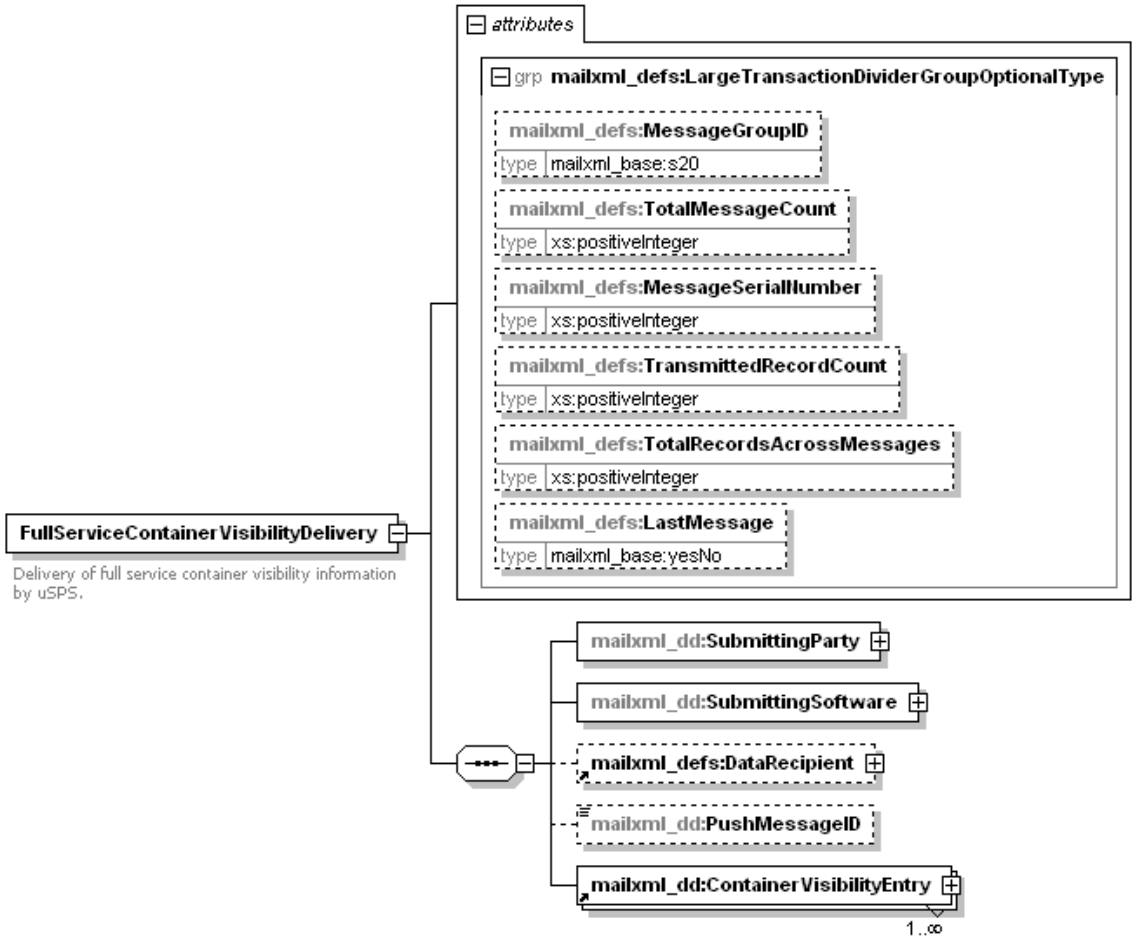
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceAddressCorrectionQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityDelivery**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

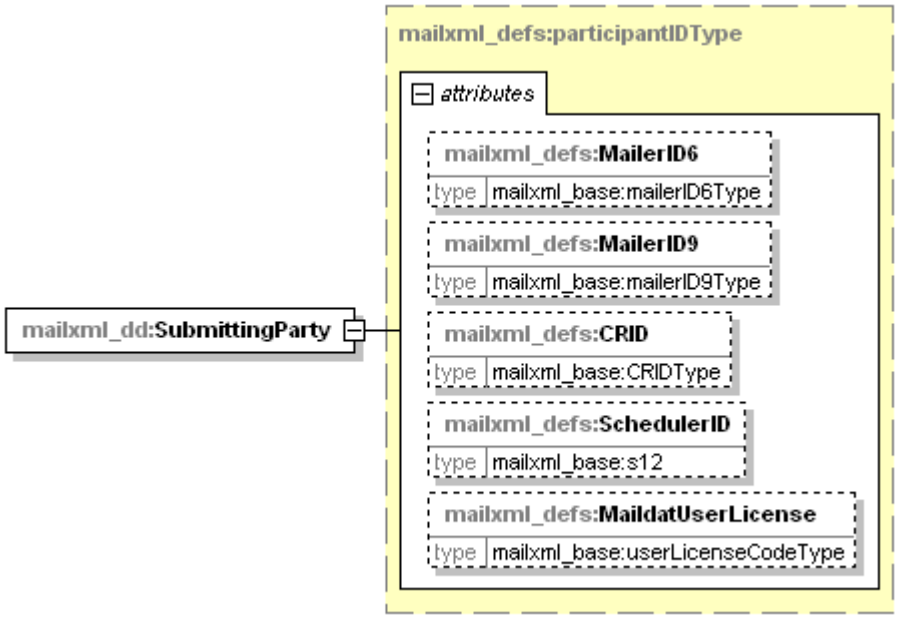
Name	Type	Use	Default	Fixed	annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional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

annotation

documentation
Delivery of full service container visibility information by uSPS.

element **FullServiceContainerVisibilityDelivery/SubmittingParty**

diagram



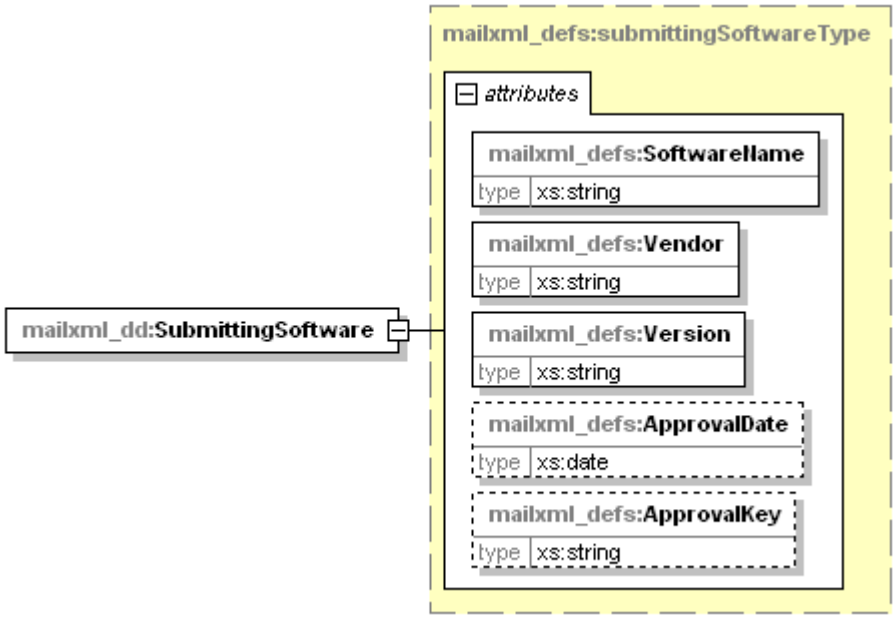
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceContainerVisibilityDelivery/SubmittingSoftware**

diagram



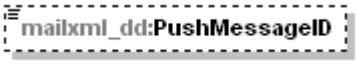
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

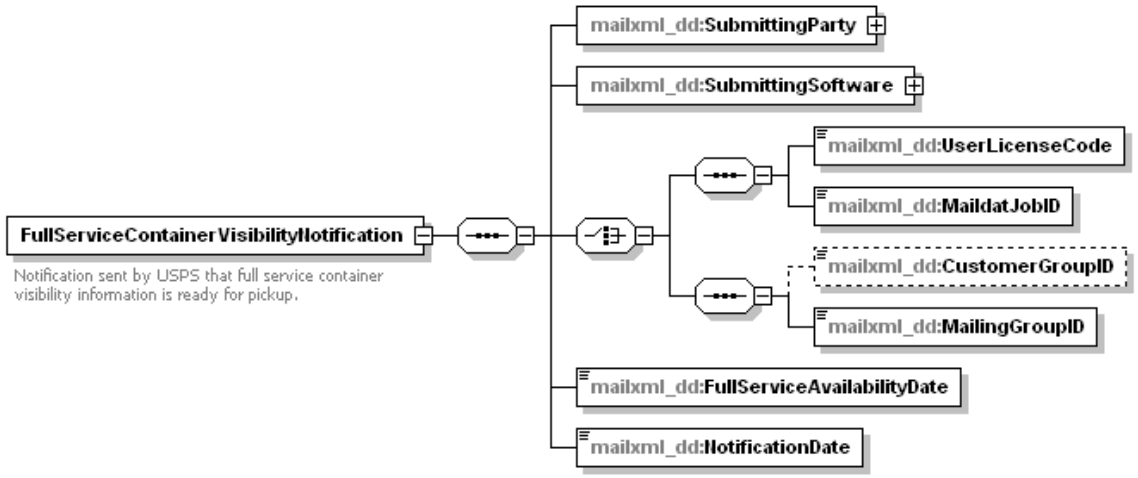
element **FullServiceContainerVisibilityDelivery/PushMessageID**

diagram

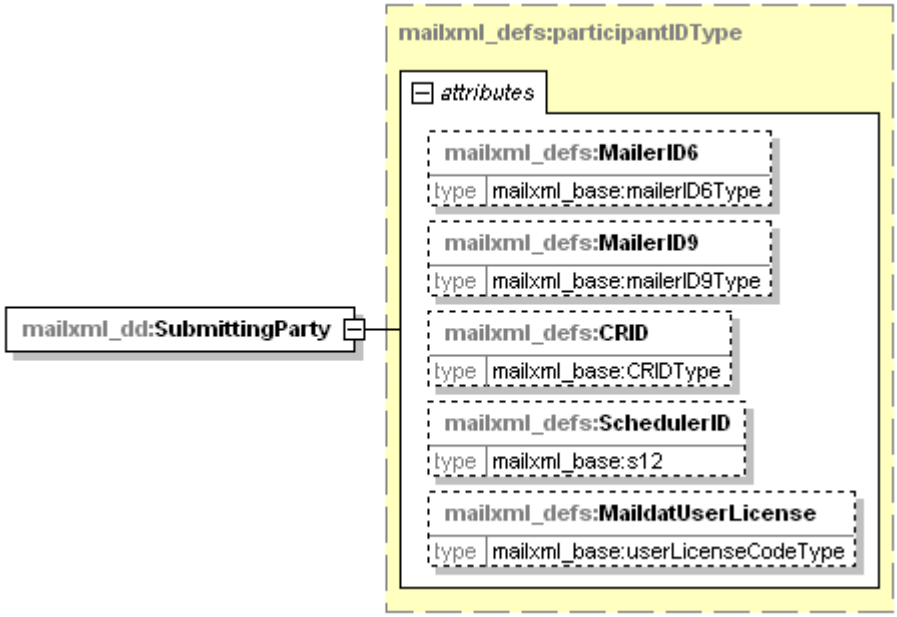


namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityNotification**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Notification sent by USPS that full service container visibility information is ready for pickup.

element **FullServiceContainerVisibilityNotification/SubmittingParty**

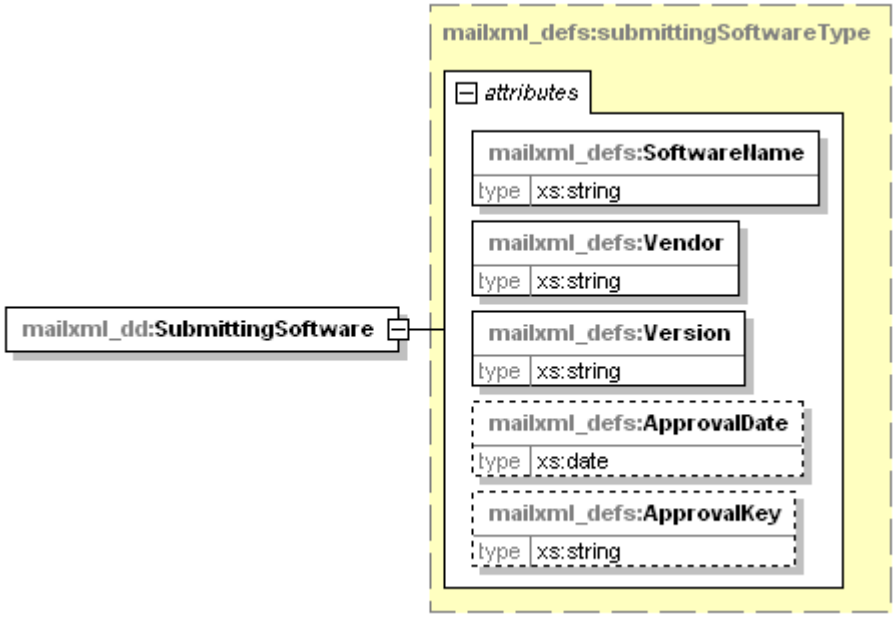
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceContainerVisibilityNotification/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceContainerVisibilityNotification/UserLicenseCode**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

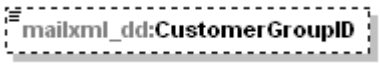
element **FullServiceContainerVisibilityNotification/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityNotification/CustomerGroupID**

diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

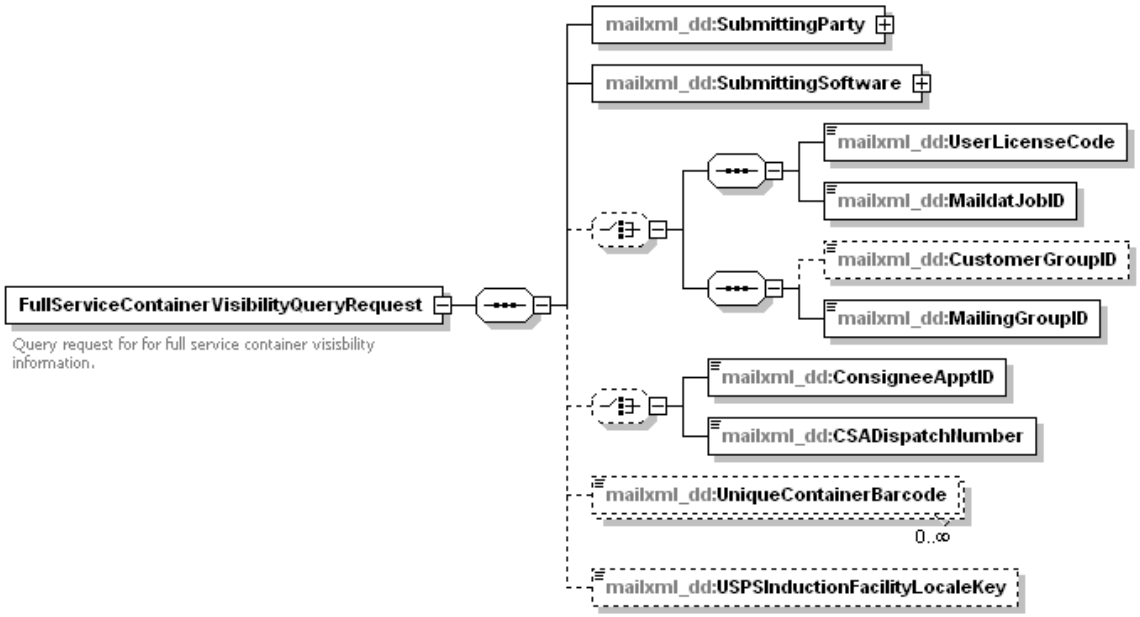
element **FullServiceContainerVisibilityNotification/FullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityNotification/NotificationDate**

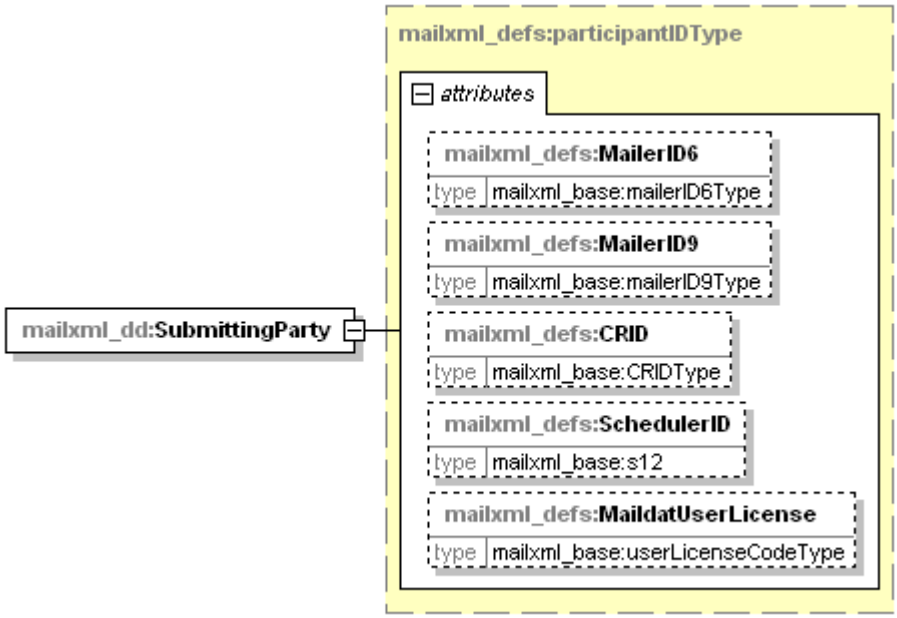
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryRequest**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Query request for for full service container visisbility information.

element **FullServiceContainerVisibilityQueryRequest/SubmittingParty**

diagram

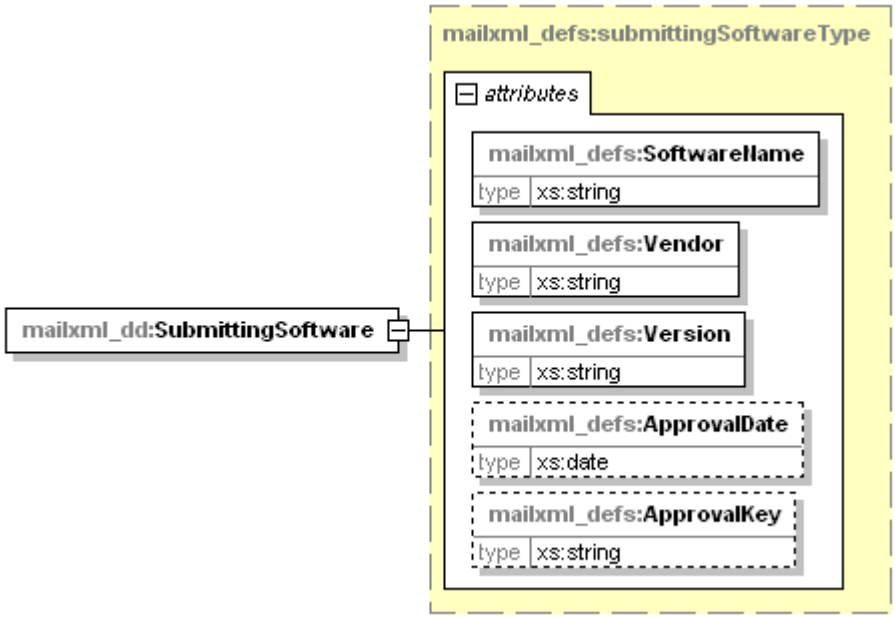


namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceContainerVisibilityQueryRequest/SubmittingSoftware**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

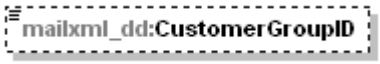
element **FullServiceContainerVisibilityQueryRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryRequest/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryRequest/ConsigneeApptID**

diagram	mailxml_dd:ConsigneeApptID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryRequest/CSADispatchNumber**

diagram	mailxml_dd:CSADispatchNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryRequest/UniqueContainerBarcode**

diagram	mailxml_dd:UniqueContainerBarcode 0..∞
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryRequest/USPSInductionFacilityLocaleKey**

diagram	mailxml_dd:USPSInductionFacilityLocaleKey
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryResponse**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

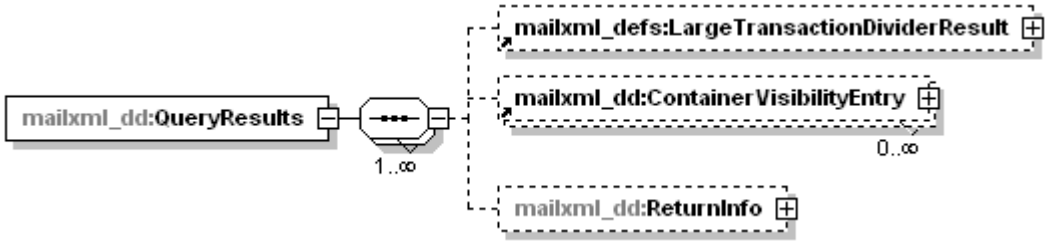
documentation
Response to the Query request for for full service container visisbility information.

element **FullServiceContainerVisibilityQueryResponse/TrackingID**

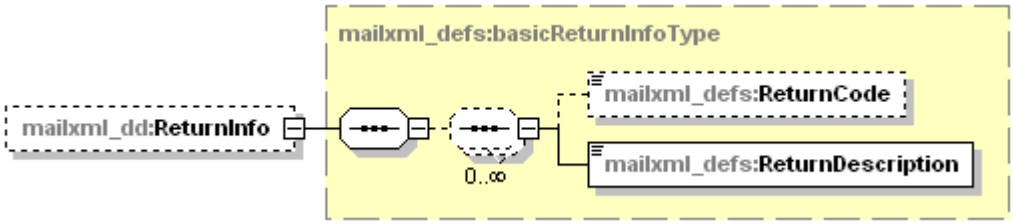
diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryResponse/QueryResults**

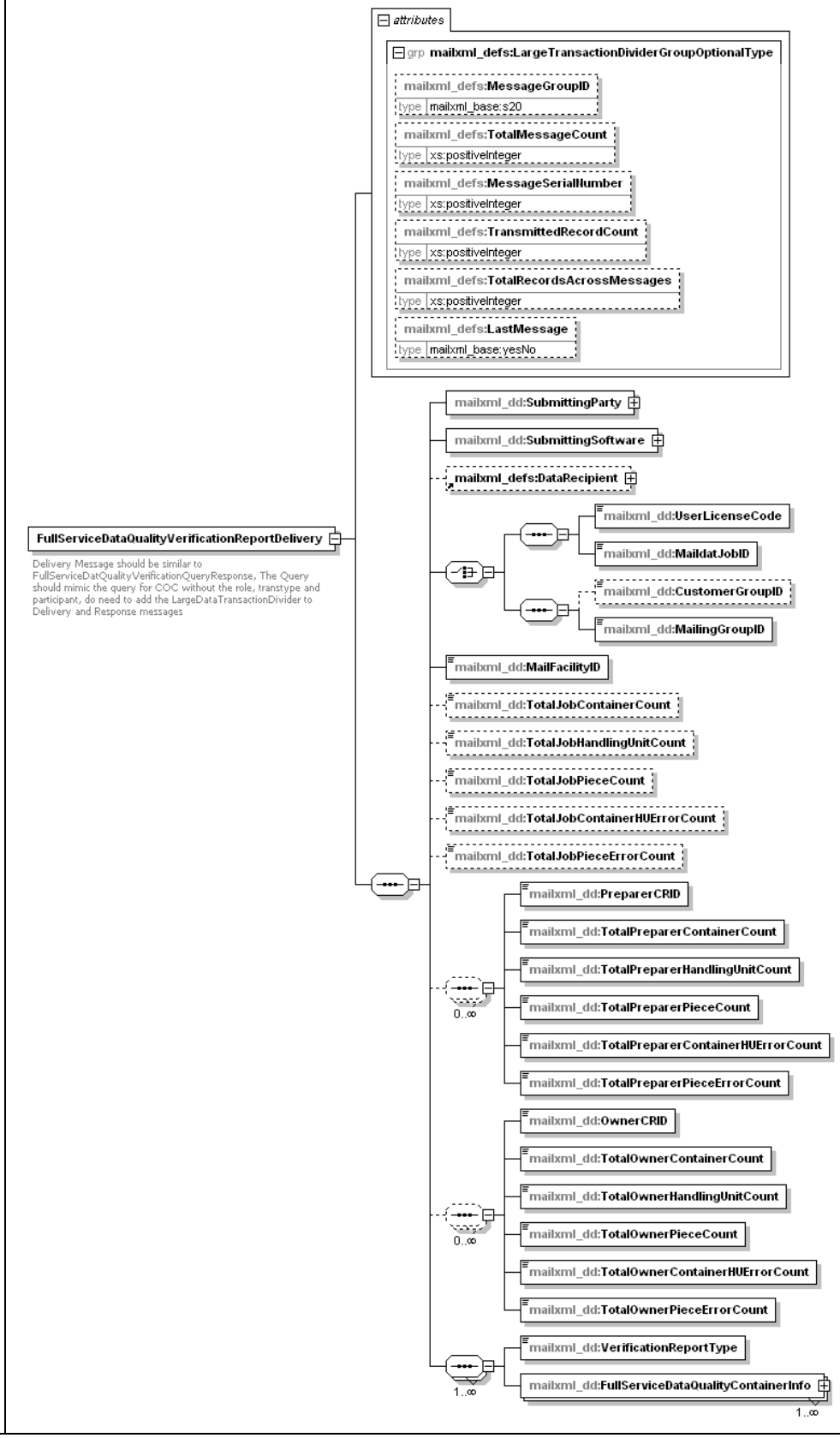
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceContainerVisibilityQueryResponse/QueryResults/ReturnInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery**

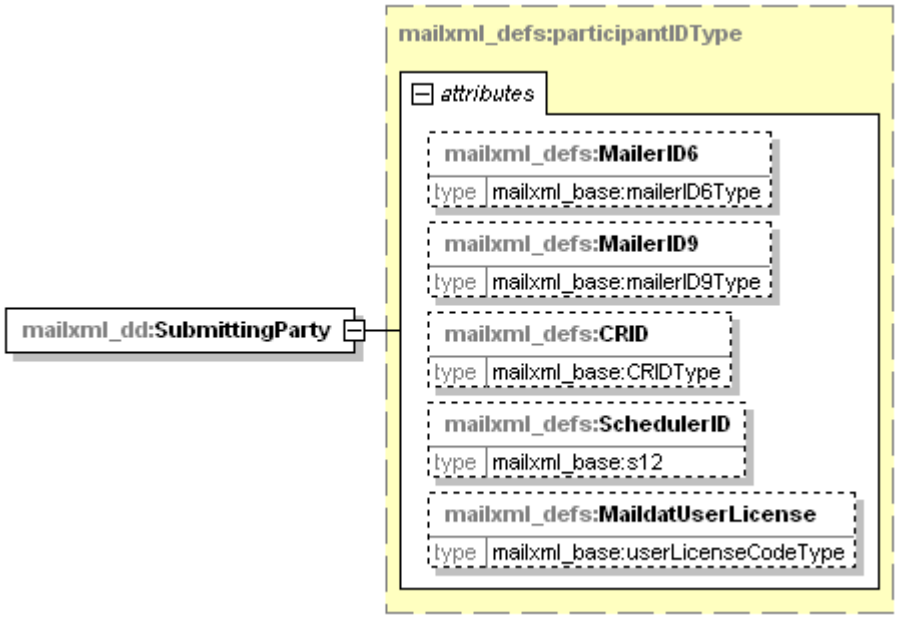
diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd					
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 **FullServiceDataQualityVerificationReportDelivery/SubmittingParty**

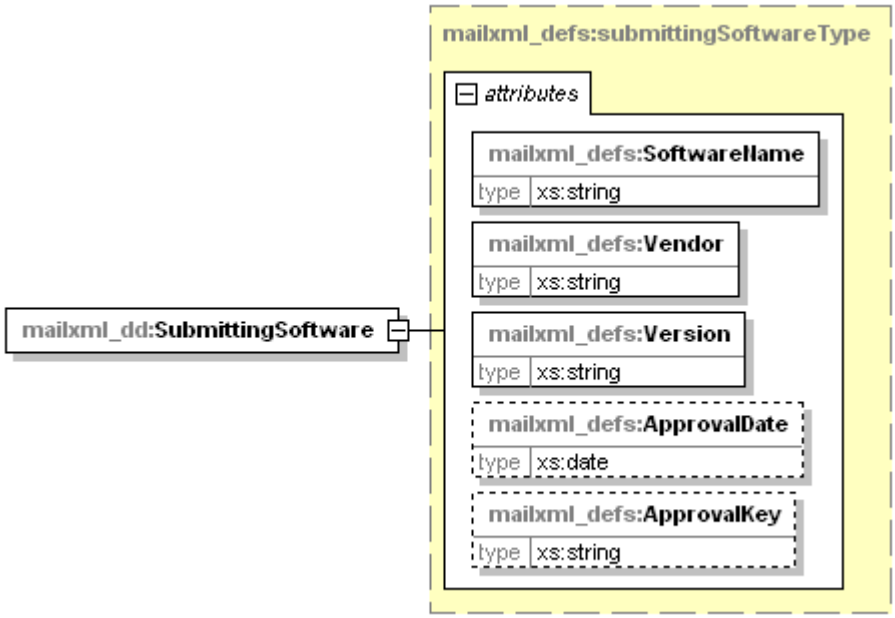
diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	**mailxml_base:mailerID6Type**				
	mailxml_defs:MailerID9	**mailxml_base:mailerID9Type**				
	mailxml_defs:CRID	**mailxml_base:CRIDType**				
	mailxml_defs:SchedulerID	**mailxml_base:s12**				
	mailxml_defs:MaildatUserLicense	**mailxml_base:userLicenseCodeType**				

element **FullServiceDataQualityVerificationReportDelivery/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceDataQualityVerificationReportDelivery/UserLicenseCode**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

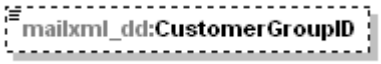
element **FullServiceDataQualityVerificationReportDelivery/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/CustomerGroupID**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/MailFacilityID**

diagram	mailxml_dd:MailFacilityID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalJobContainerCount**

diagram	mailxml_dd:TotalJobContainerCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalJobHandlingUnitCount**

diagram	mailxml_dd:TotalJobHandlingUnitCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalJobPieceCount**

diagram	mailxml_dd:TotalJobPieceCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalJobContainerHUErrorCount**

diagram	mailxml_dd:TotalJobContainerHUErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalJobPieceErrorCount**

diagram	mailxml_dd:TotalJobPieceErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/PreparerCRID**

diagram	mailxml_dd:PreparerCRID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalPreparerContainerCount**

diagram	mailxml_dd:TotalPreparerContainerCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalPreparerHandlingUnitCount**

diagram	mailxml_dd:TotalPreparerHandlingUnitCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalPreparerPieceCount**

diagram	mailxml_dd:TotalPreparerPieceCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalPreparerContainerHUErrorCount**

diagram	mailxml_dd:TotalPreparerContainerHUErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalPreparerPieceErrorCount**

diagram	mailxml_dd:TotalPreparerPieceErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/OwnerCRID**

diagram	mailxml_dd:OwnerCRID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalOwnerContainerCount**

diagram	mailxml_dd:TotalOwnerContainerCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalOwnerHandlingUnitCount**

diagram	mailxml_dd:TotalOwnerHandlingUnitCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalOwnerPieceCount**

diagram	mailxml_dd:TotalOwnerPieceCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalOwnerContainerHUErrorCount**

diagram	mailxml_dd:TotalOwnerContainerHUErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportDelivery/TotalOwnerPieceErrorCount**

diagram	mailxml_dd:TotalOwnerPieceErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

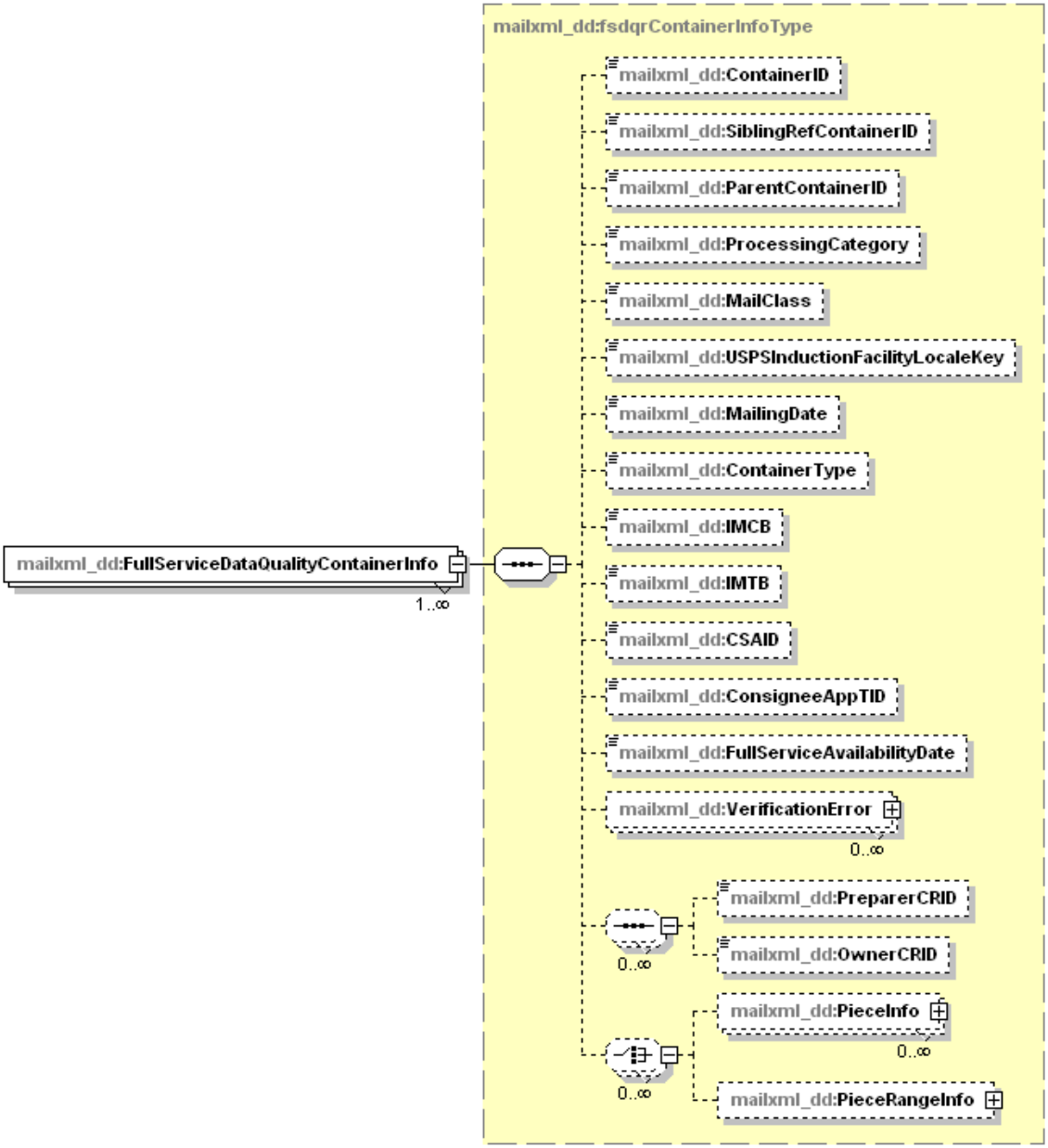
element **FullServiceDataQualityVerificationReportDelivery/VerificationReportType**

diagram	mailxml_dd:VerificationReportType		
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd		
facets	Kind	Value	annotation
	enumeration	CSAVerification	
	enumeration	ContainerBarcodeVerification	
	enumeration	HandlingUnitBarcodeVerification	
	enumeration	PieceBarcodeVerification	
	enumeration	ByForConflictVerification	
	enumeration	ServiceTypeVerification	

	enumeration	AppointmentVerification
	enumeration	MailerIDVerification
	enumeration	All
	enumeration	NoErrors

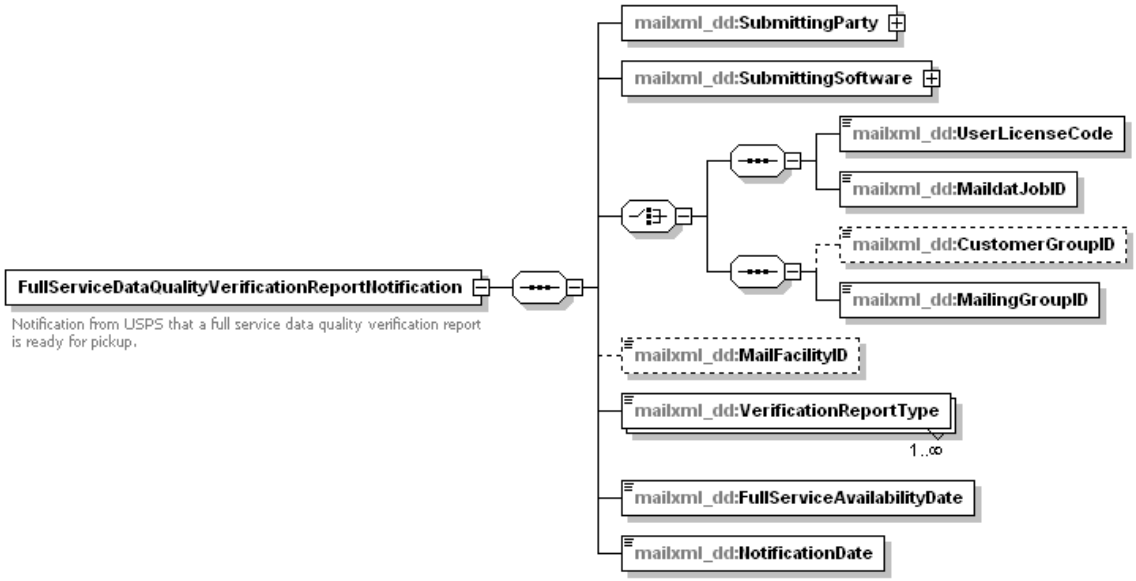
element **FullServiceDataQualityVerificationReportDelivery/FullServiceDataQualityContainerInfo**

diagram

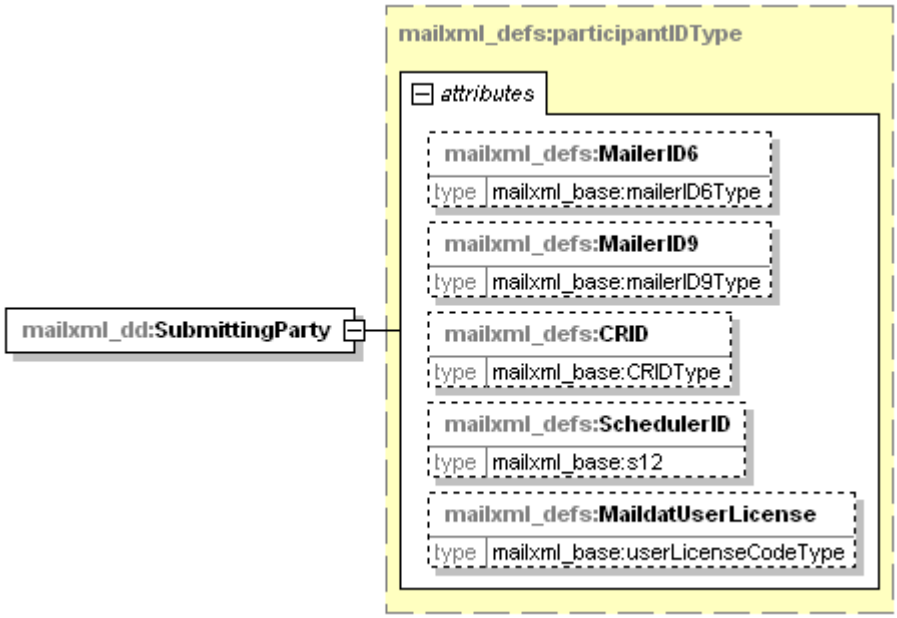


namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportNotification**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Notification from USPS that a full service data quality verification report is ready for pickup.

element **FullServiceDataQualityVerificationReportNotification/SubmittingParty**

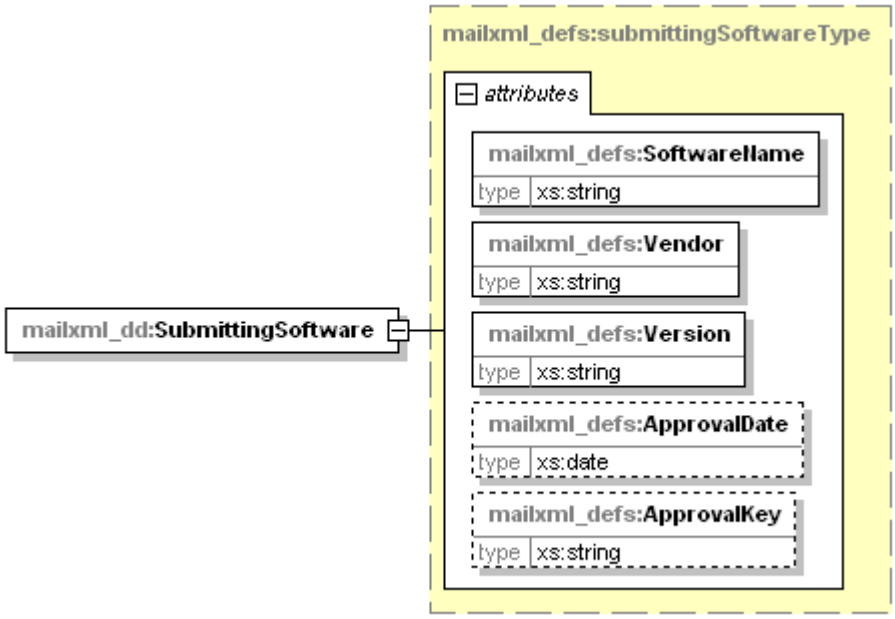
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	**mailxml_base:mailerID6Type**				
	mailxml_defs:MailerID9	**mailxml_base:mailerID9Type**				
	mailxml_defs:CRID	**mailxml_base:CRIDType**				

	mailxml_defs:SchedulerID	**mailxml_base:s12**
	mailxml_defs:MaildatUserLicense	**mailxml_base:userLicenseCodeType**

element **FullServiceDataQualityVerificationReportNotification/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceDataQualityVerificationReportNotification/UserLicenseCode**

diagram

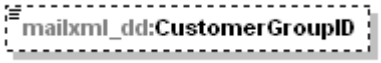
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportNotification/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportNotification/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportNotification/MailFacilityID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportNotification/VerificationReportType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation

Kind	Value	annotation
enumeration	CSAVerification	
enumeration	ContainerBarcodeVerification	
enumeration	HandlingUnitBarcodeVerification	
enumeration	PieceBarcodeVerification	
enumeration	ByForConflictVerification	
enumeration	ServiceTypeVerification	
enumeration	AppointmentVerification	
enumeration	MailerIDVerification	
enumeration	All	
enumeration	NoErrors	

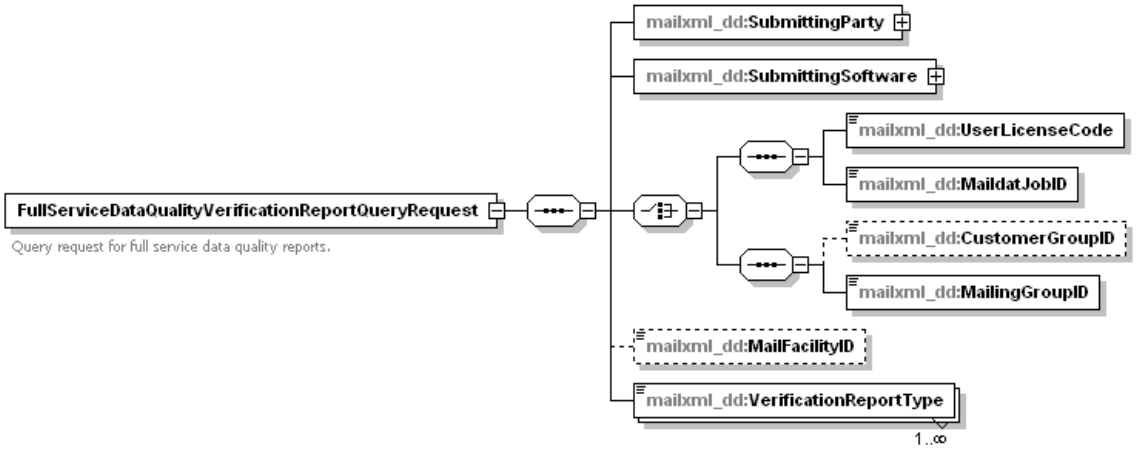
element **FullServiceDataQualityVerificationReportNotification/FullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

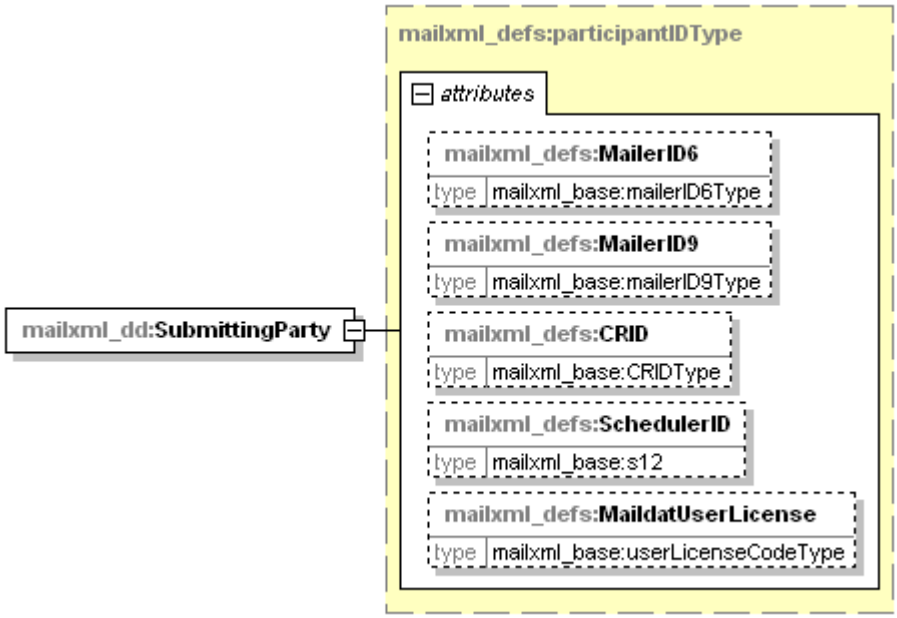
element **FullServiceDataQualityVerificationReportNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryRequest**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Query request for full service data quality reports.

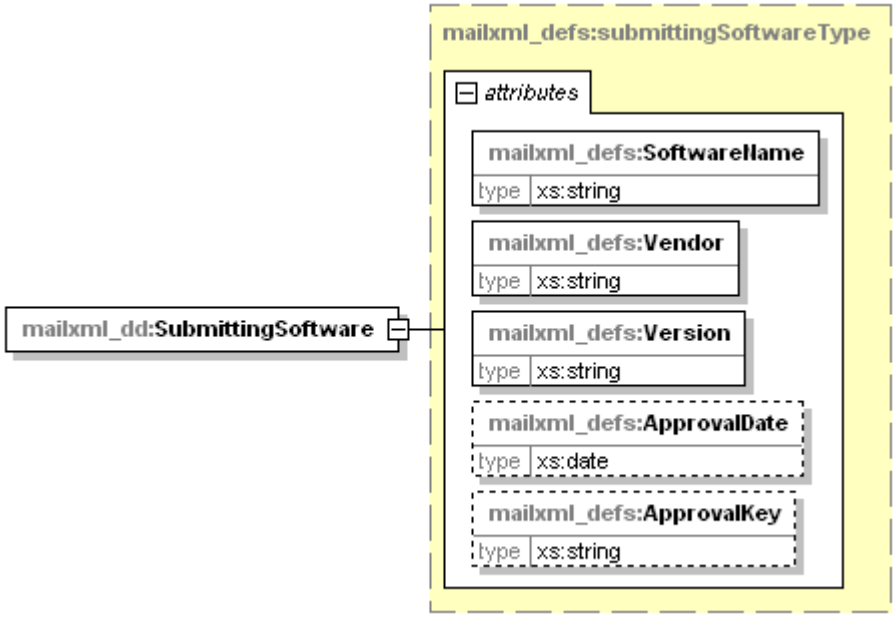
element **FullServiceDataQualityVerificationReportQueryRequest/SubmittingParty**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
attributes	Name Type Use Default Fixed annotation

	mailxml_defs:MailerID6	**mailxml_base:mailerID6Type**
	mailxml_defs:MailerID9	**mailxml_base:mailerID9Type**
	mailxml_defs:CRID	**mailxml_base:CRIDType**
	mailxml_defs:SchedulerID	**mailxml_base:s12**
	mailxml_defs:MaildatUserLicense	**mailxml_base:userLicenseCodeType**

element **FullServiceDataQualityVerificationReportQueryRequest/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceDataQualityVerificationReportQueryRequest/UserLicenseCode**

diagram

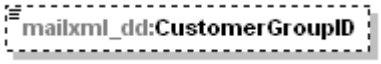
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryRequest/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryRequest/MailFacilityID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryRequest/VerificationReportType**

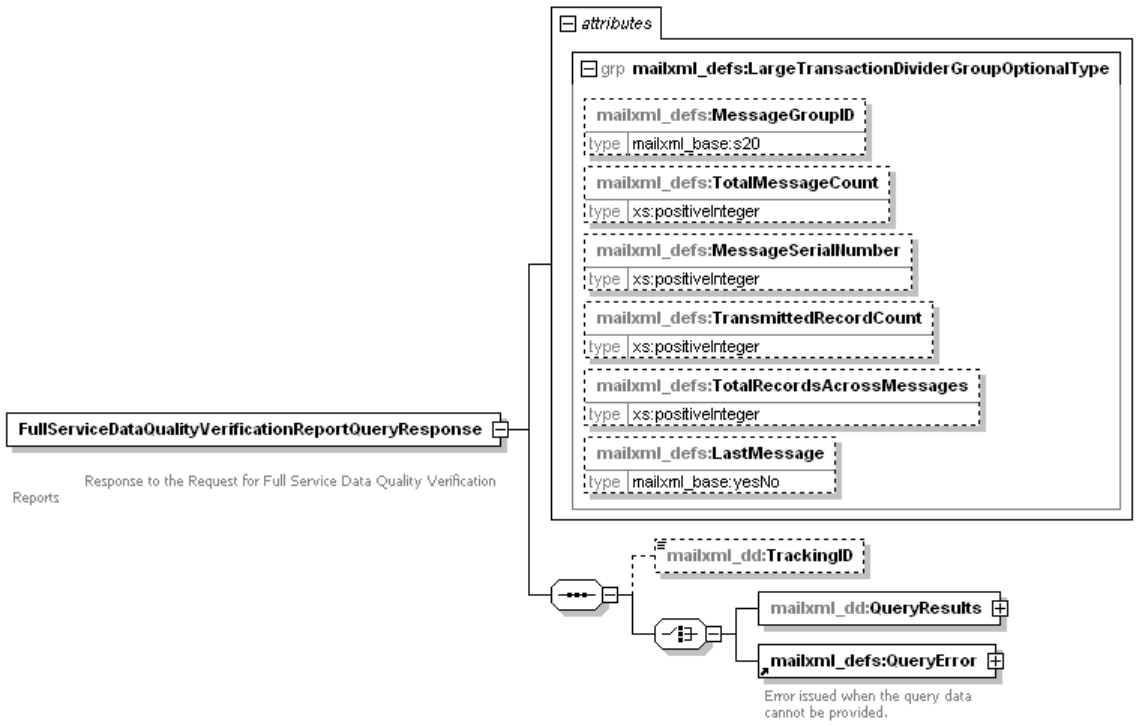
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

facets

Kind	Value	annotation
enumeration	CSAVerification	
enumeration	ContainerBarcodeVerification	
enumeration	HandlingUnitBarcodeVerification	
enumeration	PieceBarcodeVerification	
enumeration	ByForConflictVerification	
enumeration	ServiceTypeVerification	
enumeration	AppointmentVerification	
enumeration	MailerIDVerification	
enumeration	All	
enumeration	NoErrors	

element **FullServiceDataQualityVerificationReportQueryResponse**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

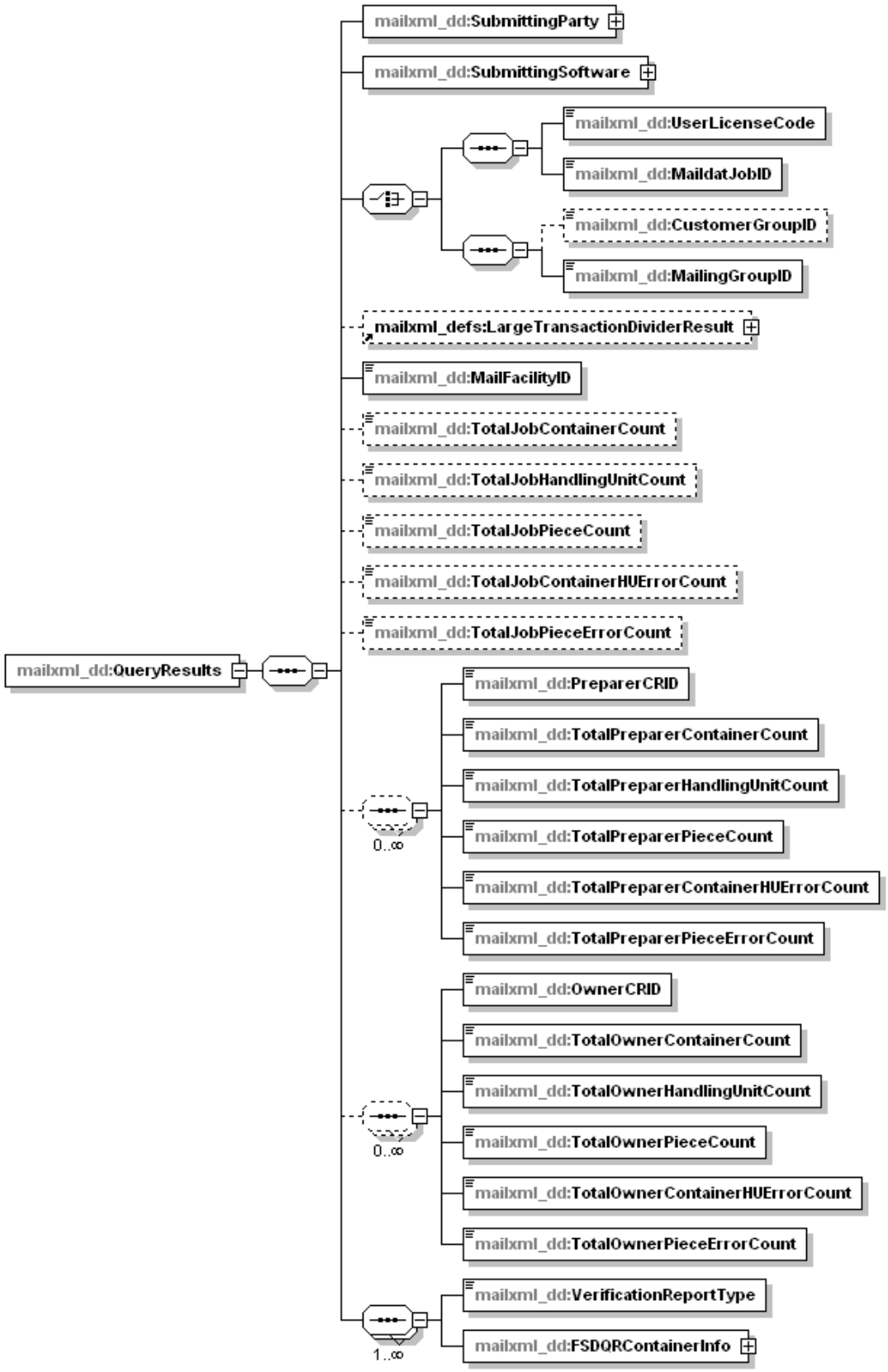
element **FullServiceDataQualityVerificationReportQueryResponse/TrackingID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults**

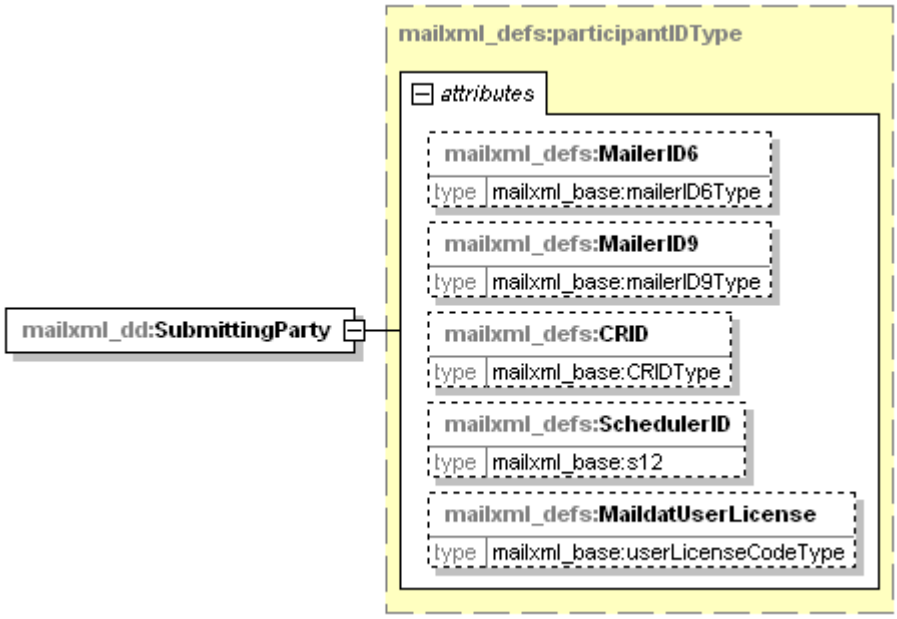
diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/SubmittingParty**

diagram



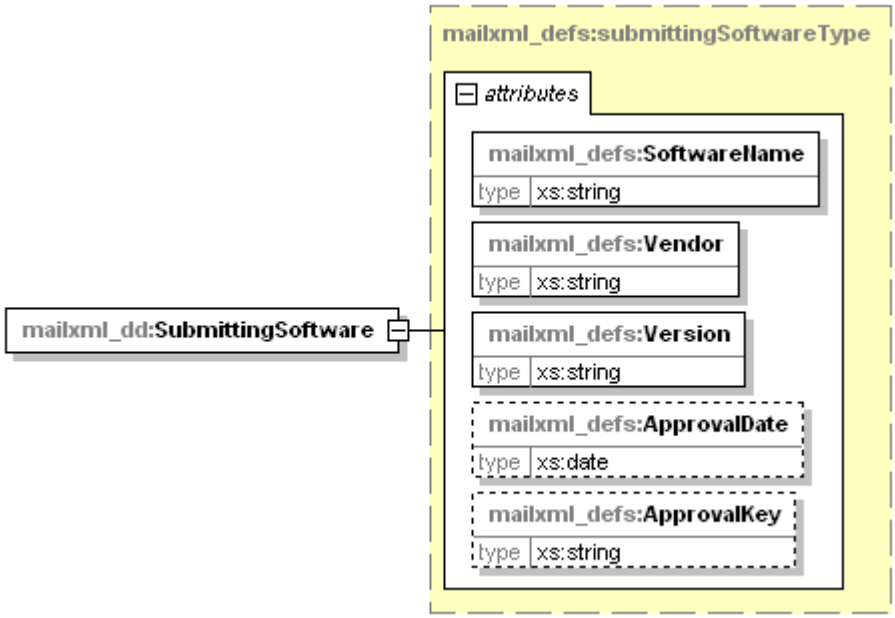
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/UserLicenseCode**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

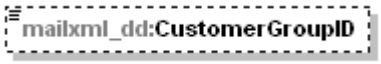
element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/CustomerGroupID**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/MailFacilityID**

diagram	mailxml_dd:MailFacilityID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerCount**

diagram	mailxml_dd:TotalJobContainerCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalJobHandlingUnitCount**

diagram	mailxml_dd:TotalJobHandlingUnitCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceCount**

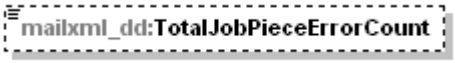
diagram	mailxml_dd:TotalJobPieceCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalJobContainerHUErrorCount**

diagram	mailxml_dd:TotalJobContainerHUErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element

FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalJobPieceErrorCount

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/PreparerCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerCount**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerHandlingUnitCount**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceCount**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerContainerHUErrorCount**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element
FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalPreparerPieceErrorCount

diagram	mailxml_dd:TotalPreparerPieceErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/OwnerCRID**

diagram	mailxml_dd:OwnerCRID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element
FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerCount

diagram	mailxml_dd:TotalOwnerContainerCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element
FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerHandlingUnitCount

diagram	mailxml_dd:TotalOwnerHandlingUnitCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceCount**

diagram	mailxml_dd:TotalOwnerPieceCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element
FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerContainerHUErrorCount

diagram	mailxml_dd:TotalOwnerContainerHUErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

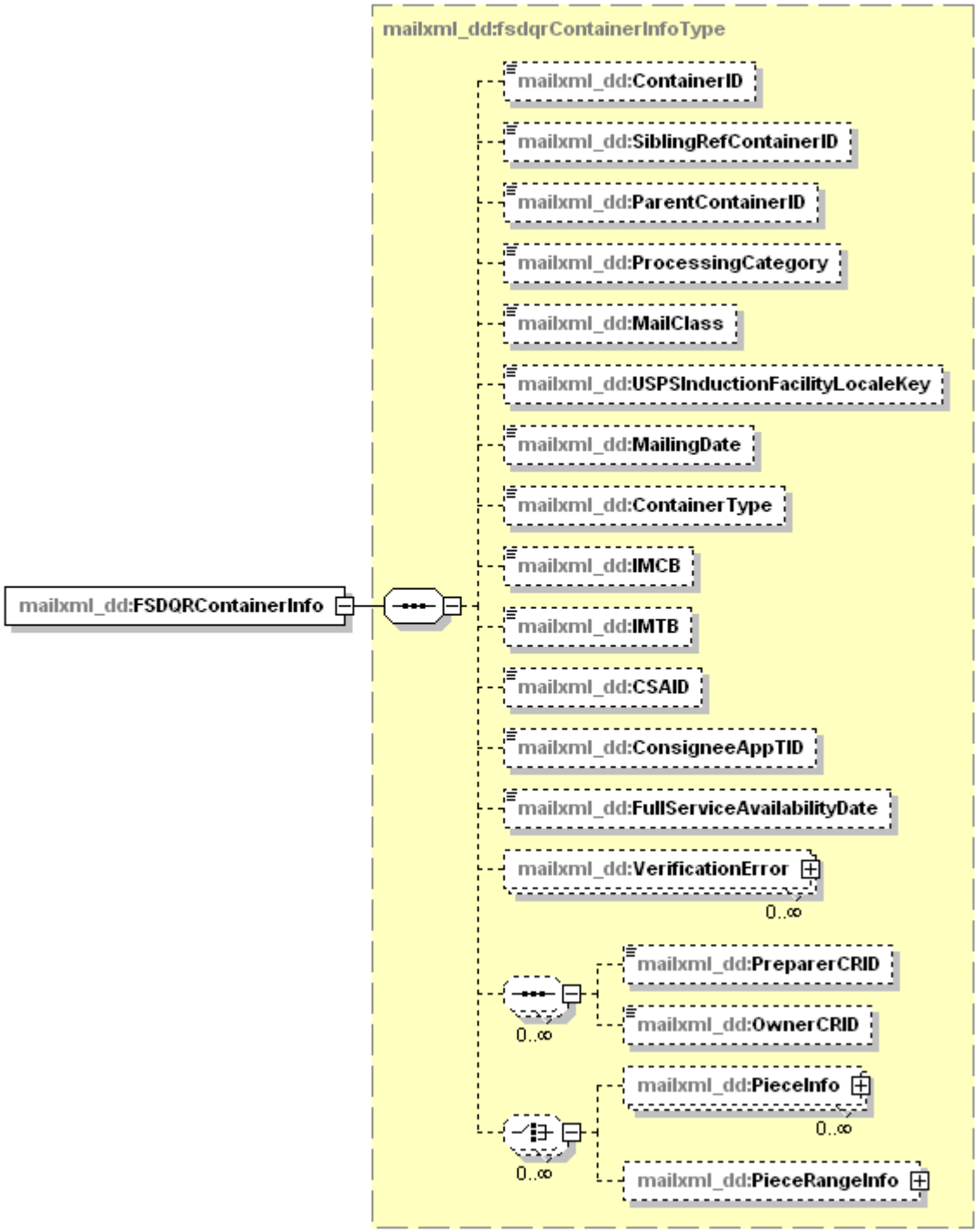
element
FullServiceDataQualityVerificationReportQueryResponse/QueryResults/TotalOwnerPieceErrorCount

diagram	mailxml_dd:TotalOwnerPieceErrorCount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/VerificationReportType**

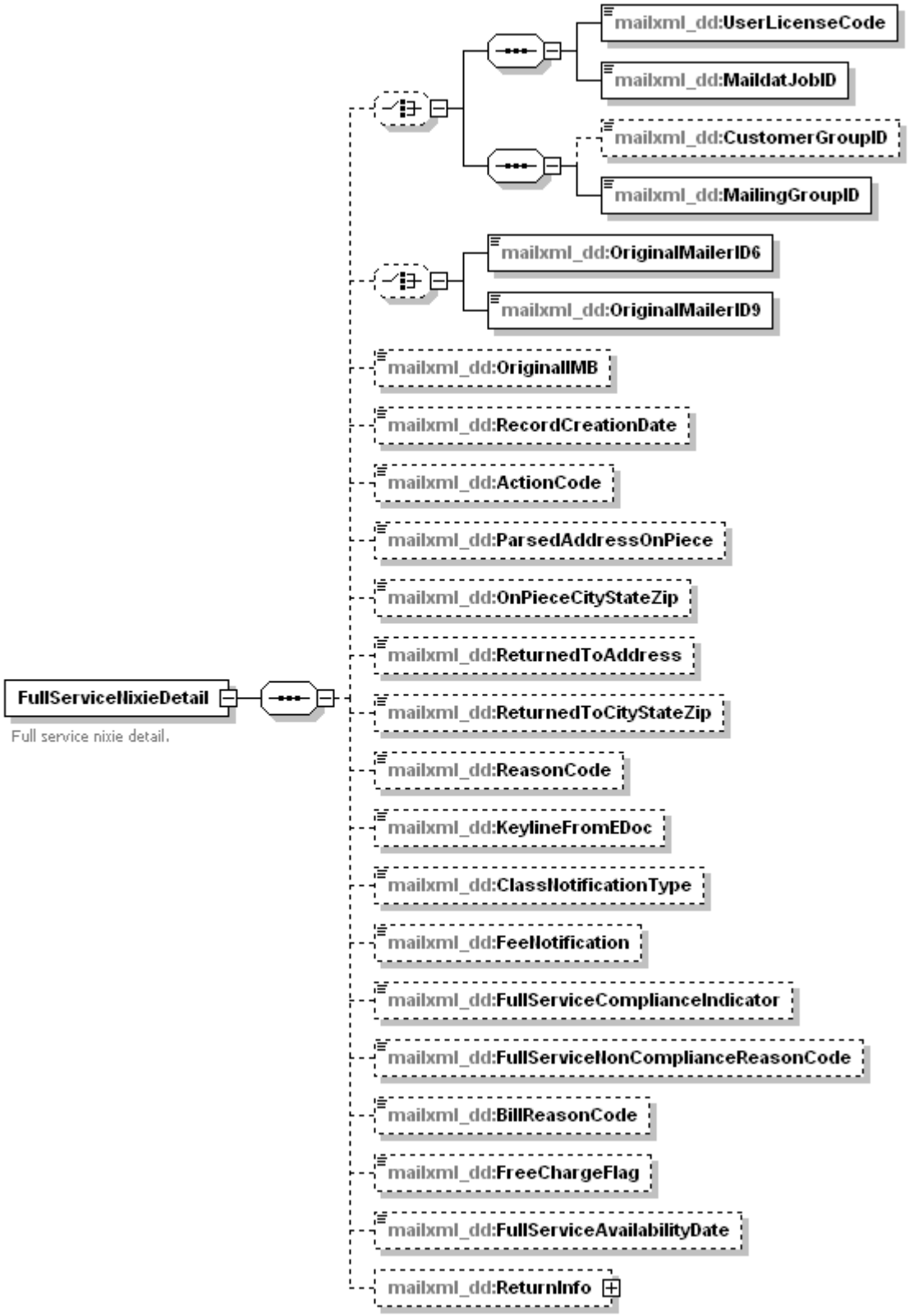
diagram	mailxml_dd:VerificationReportType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration CSAVerification enumeration ContainerBarcodeVerification enumeration HandlingUnitBarcodeVerification enumeration PieceBarcodeVerification enumeration ByForConflictVerification enumeration ServiceTypeVerification enumeration AppointmentVerification enumeration MailerIDVerification enumeration All enumeration NoErrors

element **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/FSDQRContainerInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail**

diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

used by	elements **FullServiceNixieDetailDelivery** **FullServiceNixieDetailQueryResponse/QueryResults**
annotation	documentation Full service nixie detail.

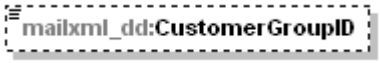
element **FullServiceNixieDetail/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/OriginalIMB**

diagram	mailxml_dd:OriginalIMB
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/RecordCreationDate**

diagram	mailxml_dd:RecordCreationDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/ActionCode**

diagram	mailxml_dd:ActionCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration F enumeration W enumeration R enumeration U

element **FullServiceNixieDetail/ParsedAddressOnPiece**

diagram	mailxml_dd:ParsedAddressOnPiece
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/OnPieceCityStateZip**

diagram	mailxml_dd:OnPieceCityStateZip
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/ReturnedToAddress**

diagram	mailxml_dd:ReturnedToAddress
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/ReturnedToCityStateZip**

diagram	mailxml_dd:ReturnedToCityStateZip
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/ReasonCode**

diagram	mailxml_dd:ReasonCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
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 **FullServiceNixieDetail/KeylineFromEDoc**

diagram	mailxml_dd:KeylineFromEDoc
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/ClassNotificationType**

diagram	mailxml_dd:ClassNotificationType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration A enumeration B enumeration C enumeration D enumeration F

element **FullServiceNixieDetail/FeeNotification**

diagram	mailxml_dd:FeeNotification
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration E enumeration 1 enumeration 2 enumeration 3

element **FullServiceNixieDetail/FullServiceComplianceIndicator**

diagram	mailxml_dd:FullServiceComplianceIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration Yes enumeration No

element **FullServiceNixieDetail/FullServiceNonComplianceReasonCode**

diagram	mailxml_dd:FullServiceNonComplianceReasonCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
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 **FullServiceNixieDetail/BillReasonCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration E enumeration F enumeration M enumeration N

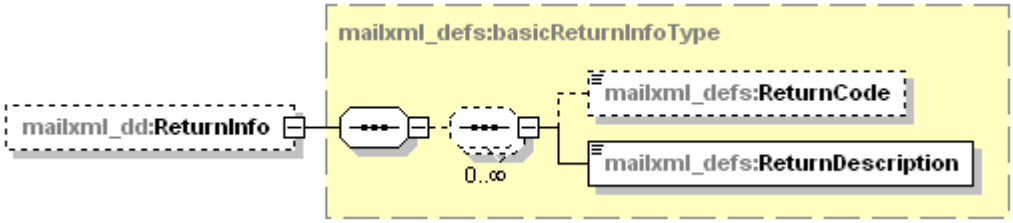
element **FullServiceNixieDetail/FreeChargeFlag**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration Yes enumeration No

element **FullServiceNixieDetail/FullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetail/ReturnInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailDelivery**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

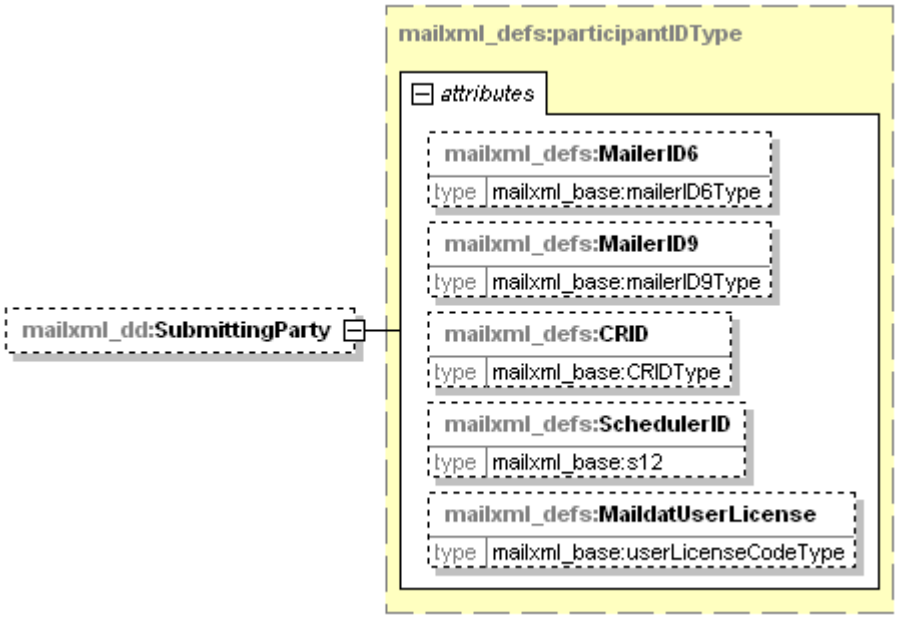
Name	Type	Use	Default	Fixed	annotation
mailxml_defs:MessageGroupID	**mailxml_base:s20**	optional			
mailxml_defs:TotalMessageCount	**xs:positiveInteger**	optional			
mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	optional			
mailxml_defs:TransmittedRecordCount	**xs:positiveInteger**	optional			
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 **FullServiceNixieDetailDelivery/SubmittingParty**

diagram



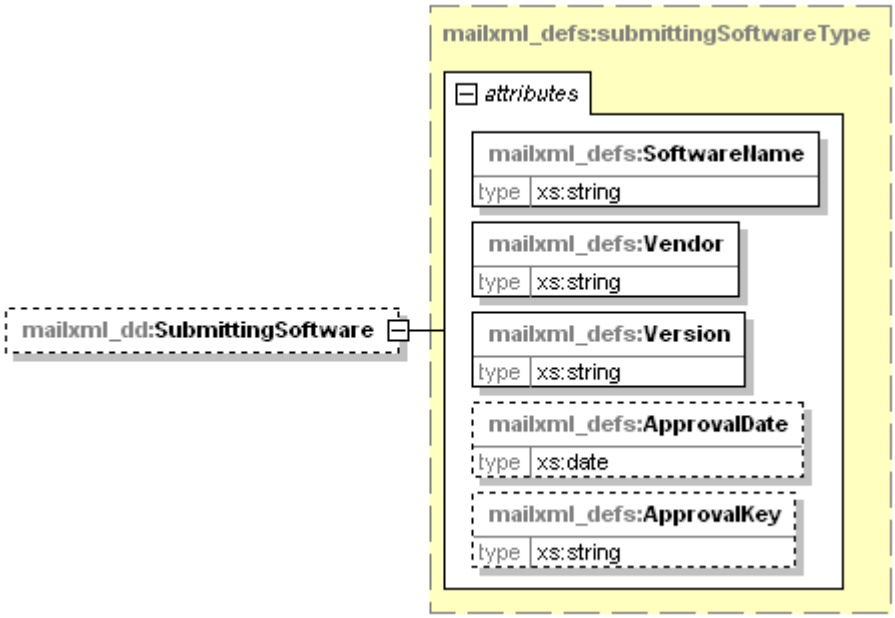
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceNixieDetailDelivery/SubmittingSoftware**

diagram



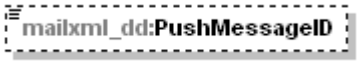
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

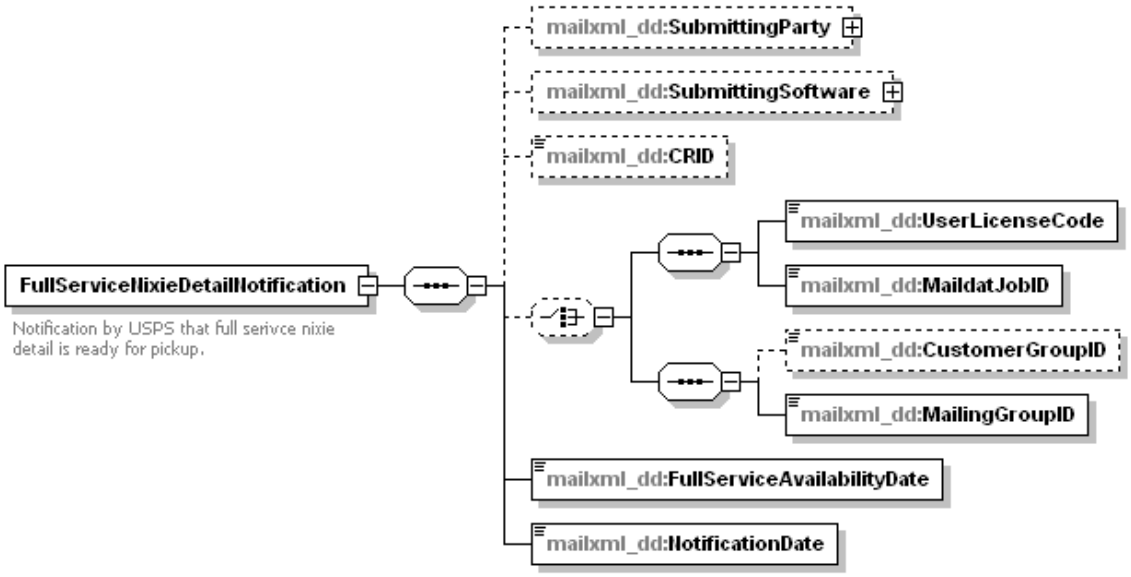
element **FullServiceNixieDetailDelivery/PushMessageID**

diagram

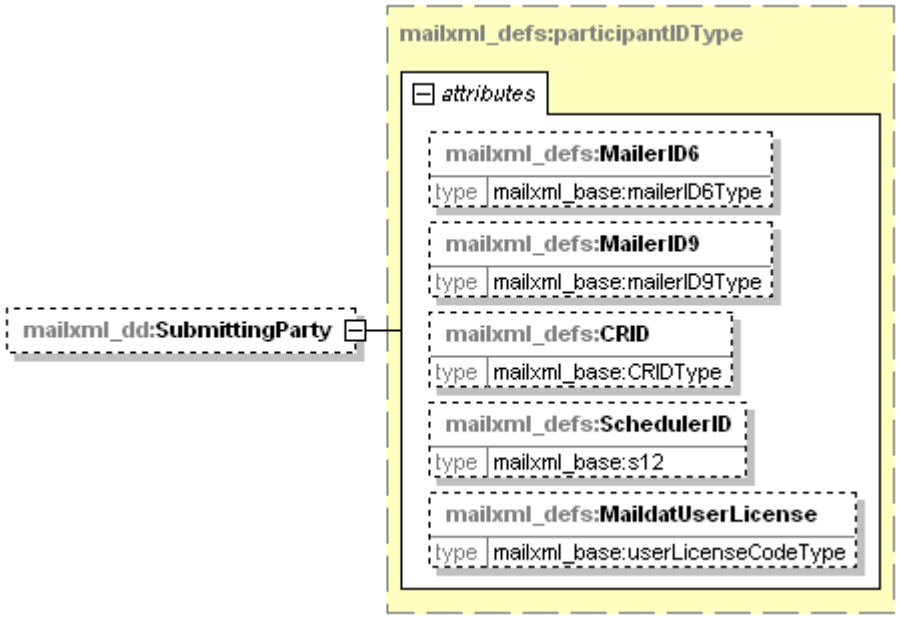


namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailNotification**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Notification by USPS that full serivce nixie detail is ready for pickup.

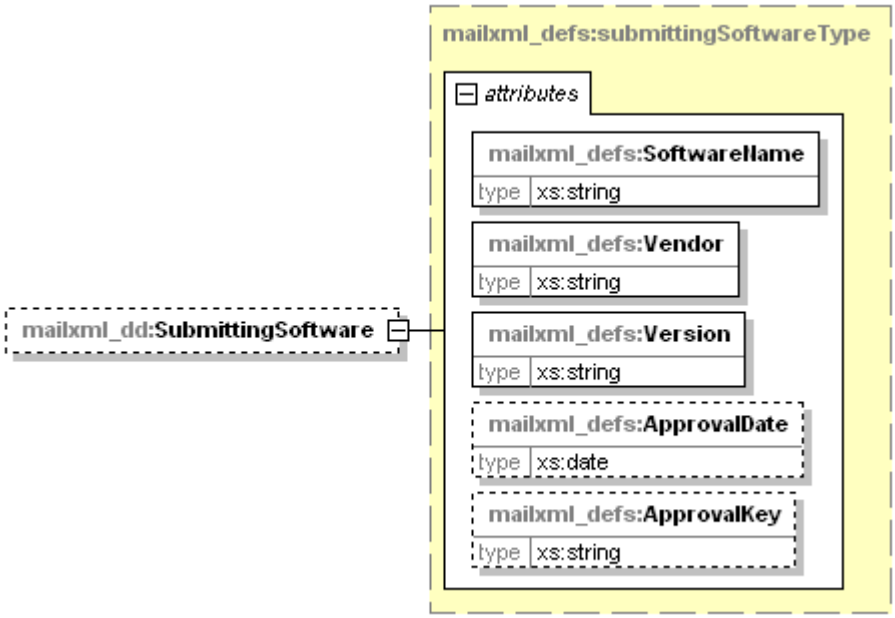
element **FullServiceNixieDetailNotification/SubmittingParty**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
attributes	Name / Type / Use / Default / Fixed / annotation mailxml_defs:MailerID6 — **mailxml_base:mailerID6Type** mailxml_defs:MailerID9 — **mailxml_base:mailerID9Type** mailxml_defs:CRID — **mailxml_base:CRIDType**

	mailxml_defs:SchedulerID	**mailxml_base:s12**
	mailxml_defs:MaildatUserLicense	**mailxml_base:userLicenseCodeType**

element **FullServiceNixieDetailNotification/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceNixieDetailNotification/CRID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailNotification/UserLicenseCode**

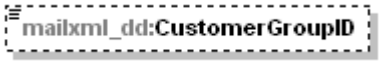
diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailNotification/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailNotification/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailNotification/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

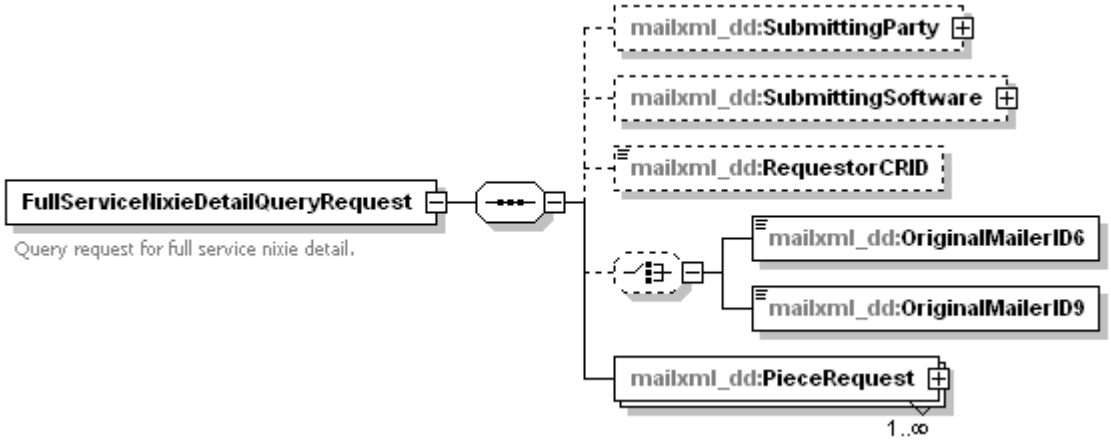
element **FullServiceNixieDetailNotification/FullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

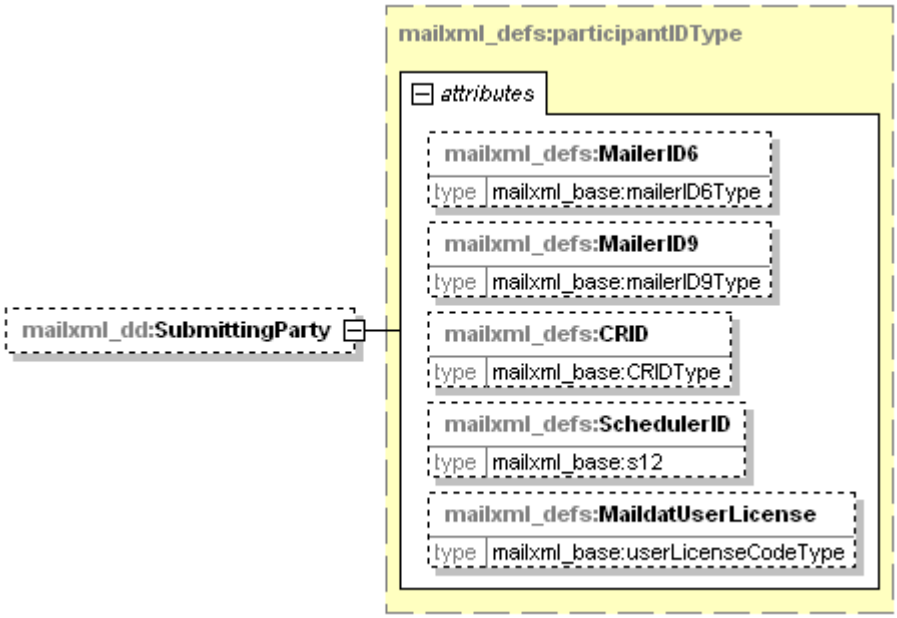
element **FullServiceNixieDetailNotification/NotificationDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryRequest**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Query request for full service nixie detail.

element **FullServiceNixieDetailQueryRequest/SubmittingParty**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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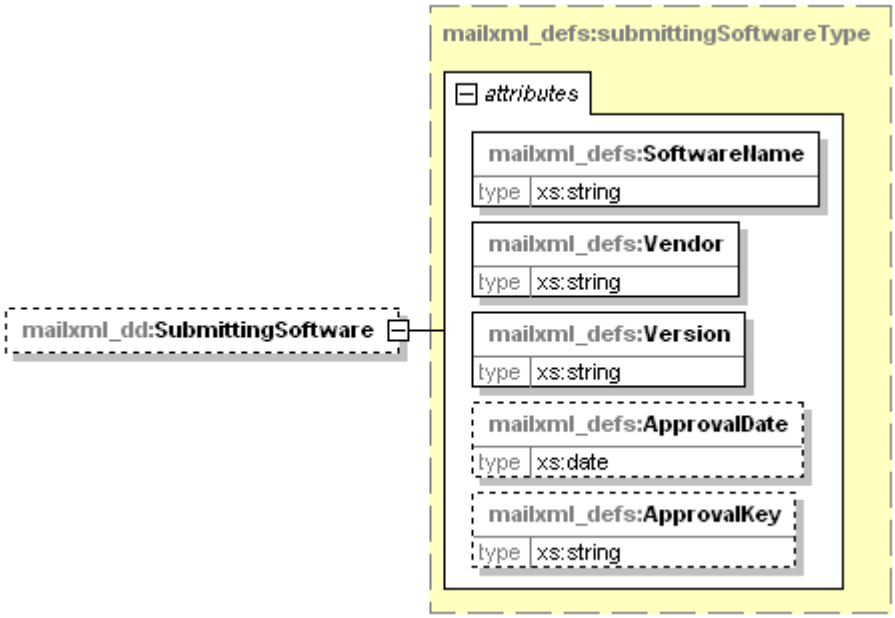
mailxml_defs:MailerID9	**mailxml_base:mailerID9Type**				
mailxml_defs:CRID	**mailxml_base:CRIDType**				
mailxml_defs:SchedulerID	**mailxml_base:s12**				
mailxml_defs:MaildatUserLicense	**mailxml_base:userLicenseCodeType**				

element **FullServiceNixieDetailQueryRequest/SubmittingSoftware**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceNixieDetailQueryRequest/RequestorCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

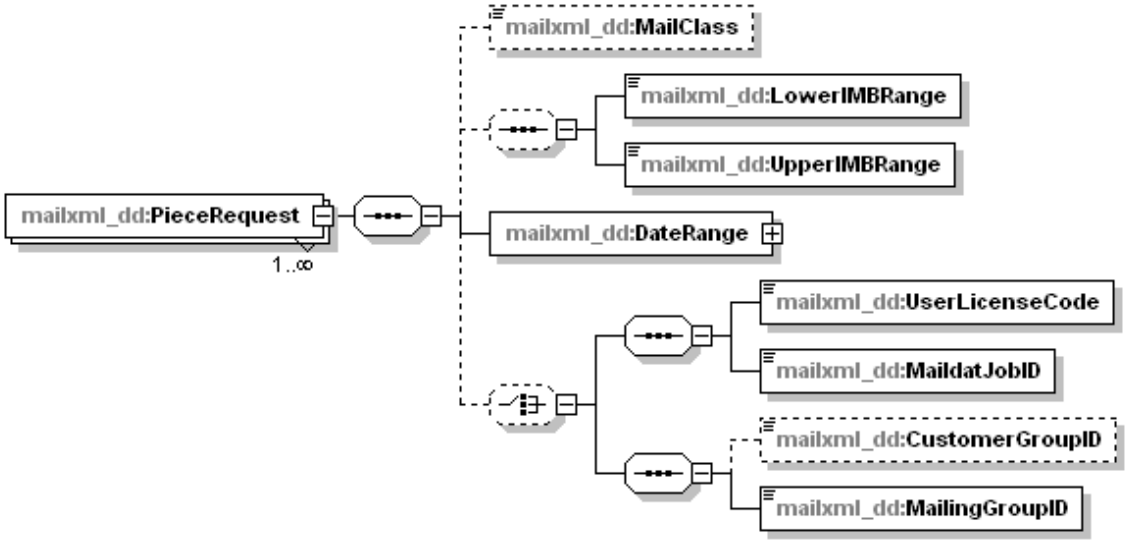
element **FullServiceNixieDetailQueryRequest/OriginalMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryRequest/OriginalMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryRequest/PieceRequest**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryRequest/PieceRequest/MailClass**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

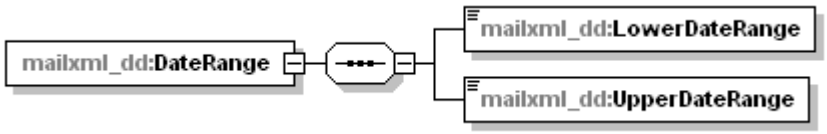
element **FullServiceNixieDetailQueryRequest/PieceRequest/LowerIMBRange**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryRequest/PieceRequest/UpperIMBRange**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryRequest/PieceRequest/DateRange**

diagram	
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element **FullServiceNixieDetailQueryRequest/PieceRequest/DateRange/LowerDateRange**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryRequest/PieceRequest/DateRange/UpperDateRange**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

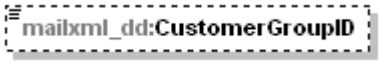
element **FullServiceNixieDetailQueryRequest/PieceRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryRequest/PieceRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryRequest/PieceRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

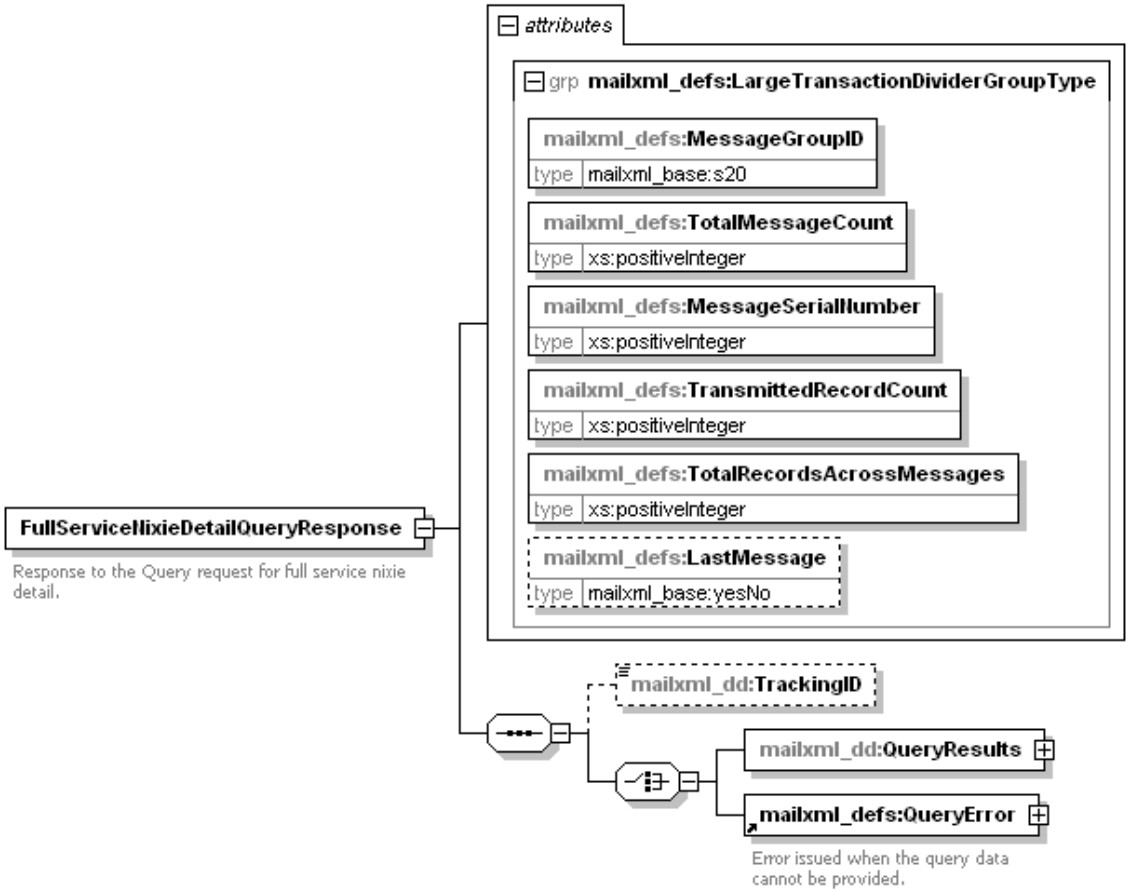
element **FullServiceNixieDetailQueryRequest/PieceRequest/MailingGroupID**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryResponse**

diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

Name	Type	Use	Default	Fixed	annotation
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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		

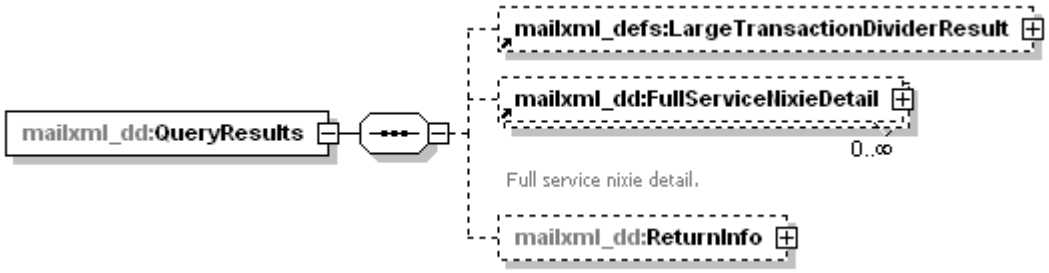
annotation

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

element **FullServiceNixieDetailQueryResponse/TrackingID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceNixieDetailQueryResponse/QueryResults**

diagram	
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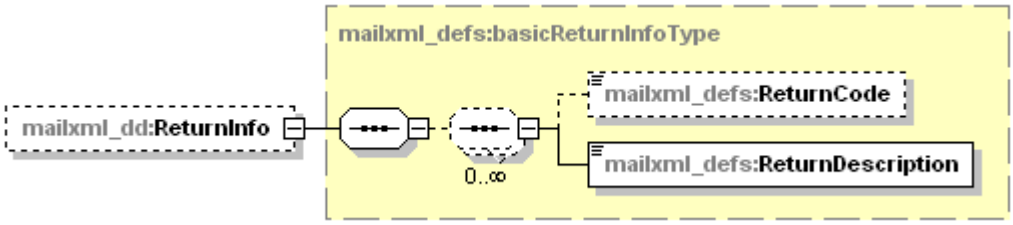
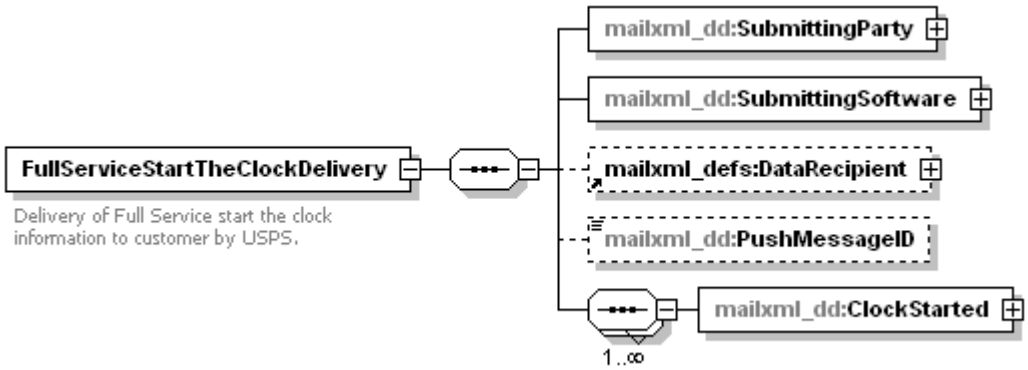
element **FullServiceNixieDetailQueryResponse/QueryResults/ReturnInfo**

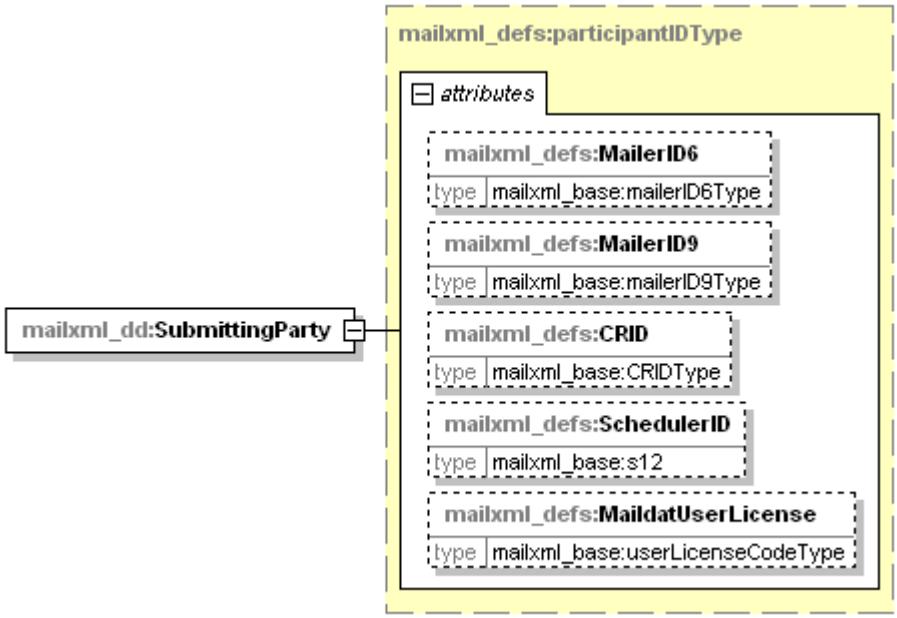
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockDelivery**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Delivery of Full Service start the clock information to customer by USPS.

element **FullServiceStartTheClockDelivery/SubmittingParty**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

Name	Type	Use	Default	Fixed	annotation
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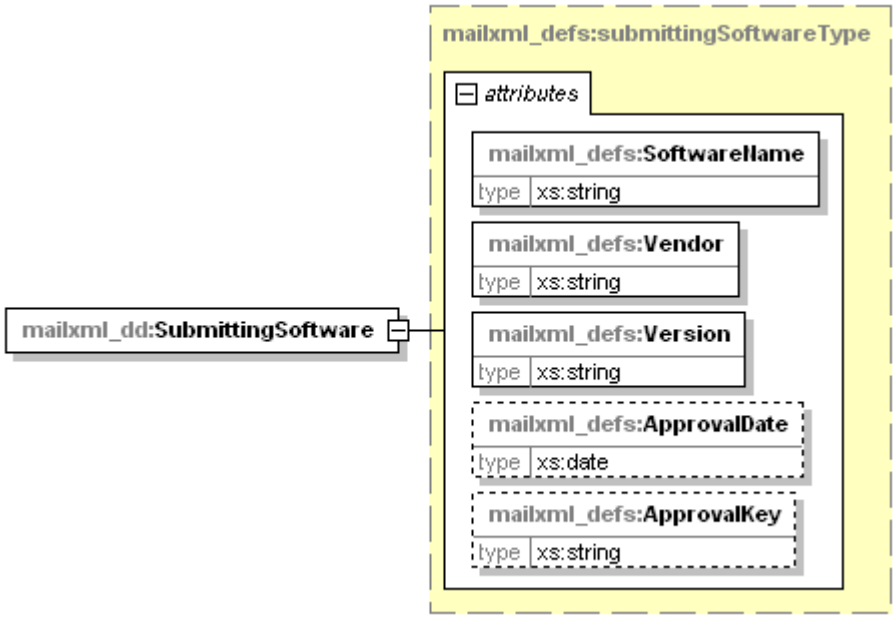
mailxml_defs:MailerID9	**mailxml_base:mailerID9Type**				
mailxml_defs:CRID	**mailxml_base:CRIDType**				
mailxml_defs:SchedulerID	**mailxml_base:s12**				
mailxml_defs:MaildatUserLicense	**mailxml_base:userLicenseCodeType**				

element **FullServiceStartTheClockDelivery/SubmittingSoftware**

diagram



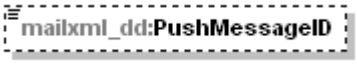
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

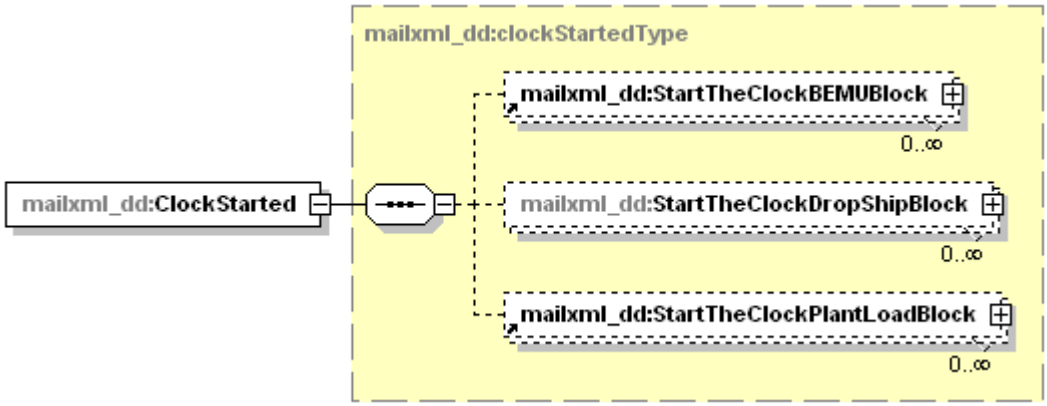
element **FullServiceStartTheClockDelivery/PushMessageID**

diagram

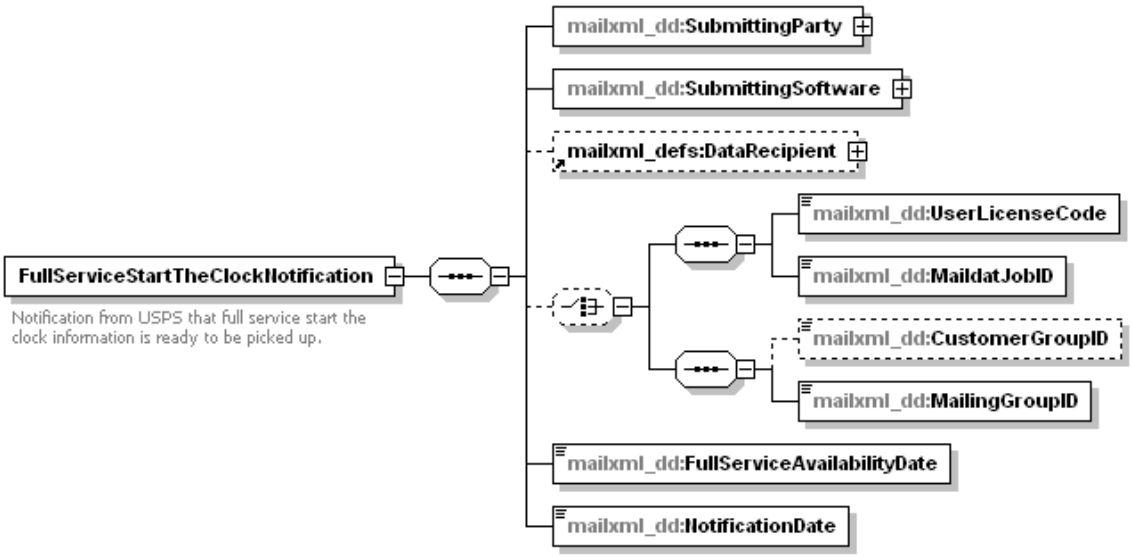


namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockDelivery/ClockStarted**

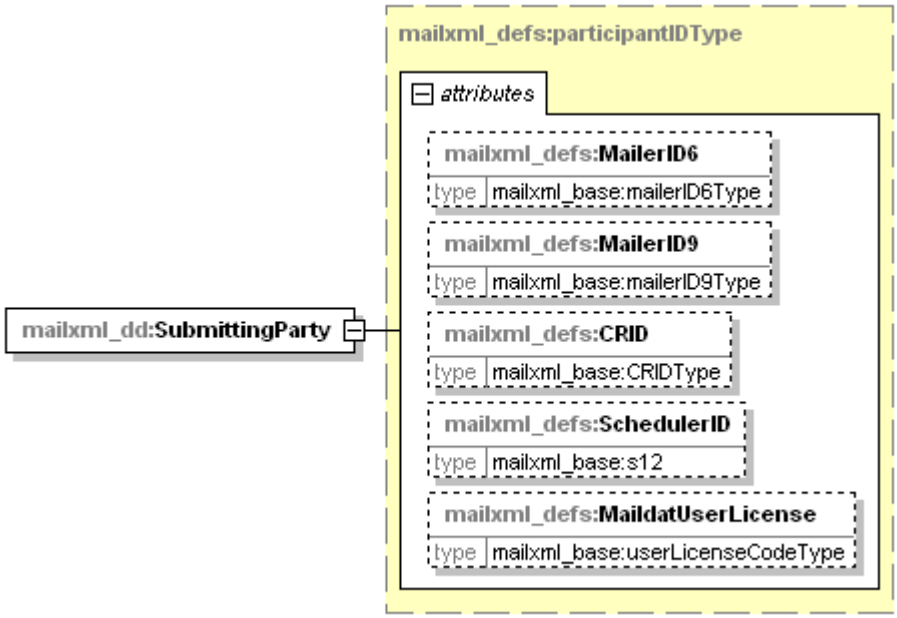
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockNotification**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Notification from USPS that full service start the clock information is ready to be picked up.

element **FullServiceStartTheClockNotification/SubmittingParty**

diagram



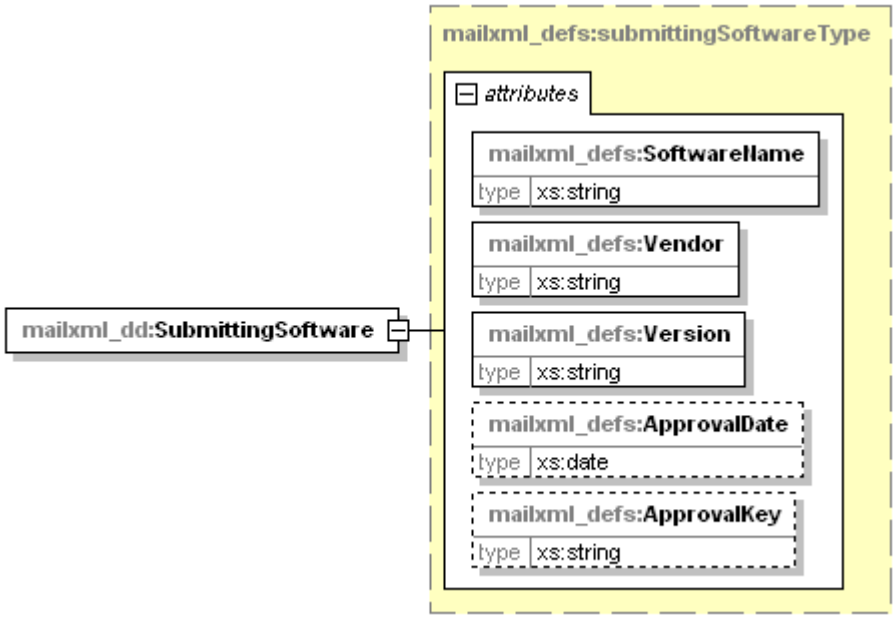
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceStartTheClockNotification/SubmittingSoftware**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceStartTheClockNotification/UserLicenseCode**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

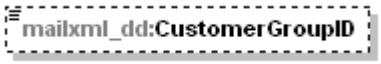
element **FullServiceStartTheClockNotification/MaildatJobID**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockNotification/CustomerGroupID**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockNotification/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

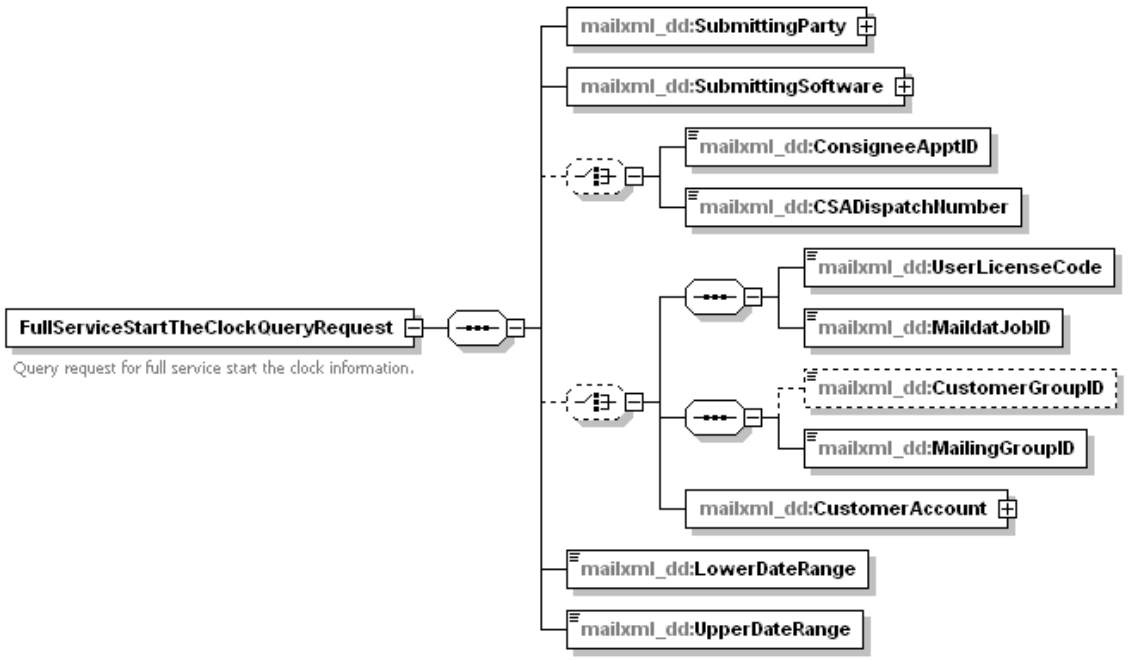
element **FullServiceStartTheClockNotification/FullServiceAvailabilityDate**

diagram	mailxml_dd:FullServiceAvailabilityDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockNotification/NotificationDate**

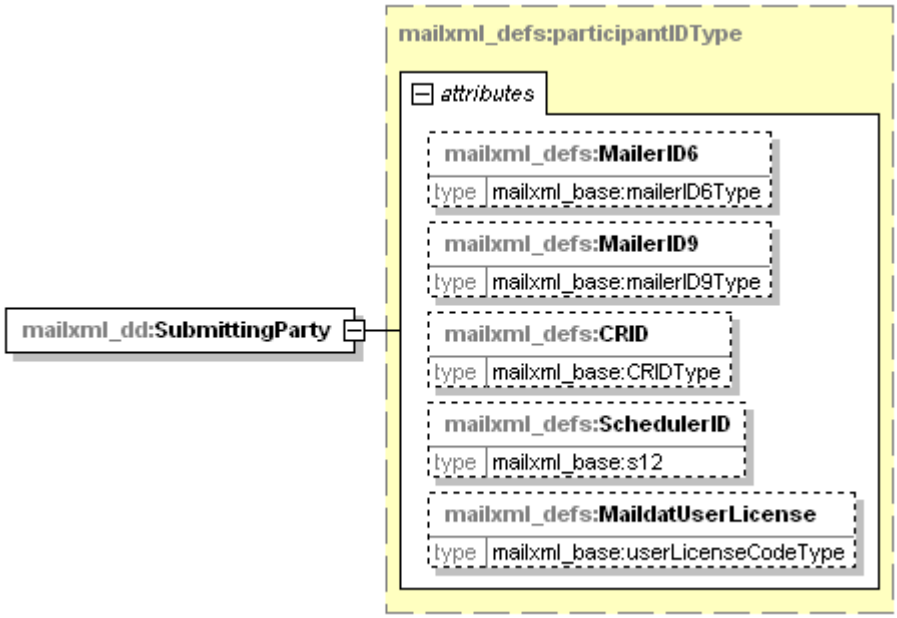
diagram	mailxml_dd:NotificationDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryRequest**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
annotation	documentation Query request for full service start the clock information.

element **FullServiceStartTheClockQueryRequest/SubmittingParty**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

Name	Type	Use	Default	Fixed	annotation
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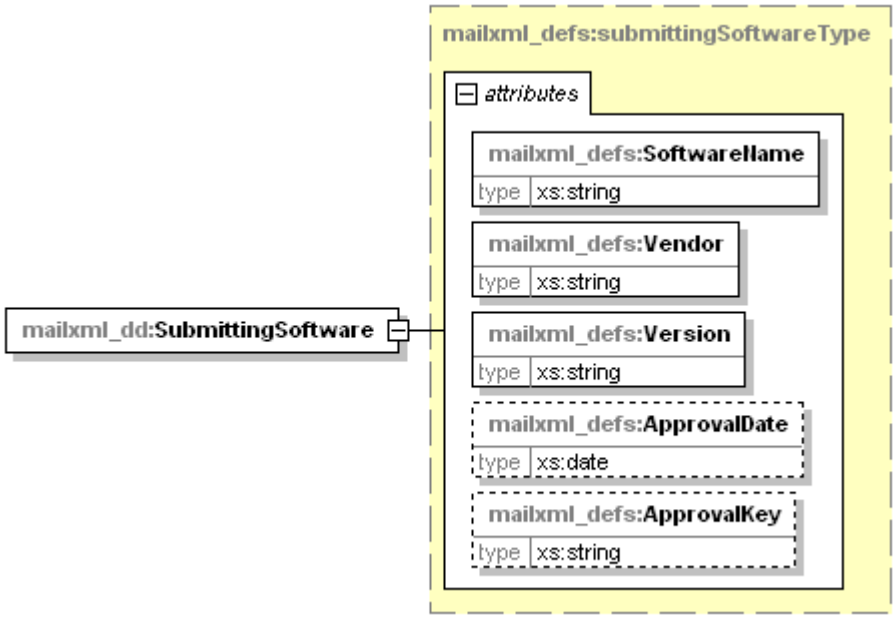
mailxml_defs:MailerID9	**mailxml_base:mailerID9Type**				
mailxml_defs:CRID	**mailxml_base:CRIDType**				
mailxml_defs:SchedulerID	**mailxml_base:s12**				
mailxml_defs:MaildatUserLicense	**mailxml_base:userLicenseCodeType**				

element **FullServiceStartTheClockQueryRequest/SubmittingSoftware**

diagram



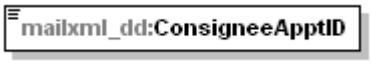
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

attributes

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

element **FullServiceStartTheClockQueryRequest/ConsigneeApptID**

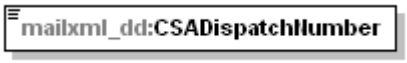
diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryRequest/CSADispatchNumber**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryRequest/UserLicenseCode**

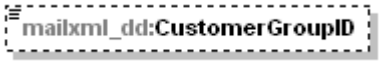
diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

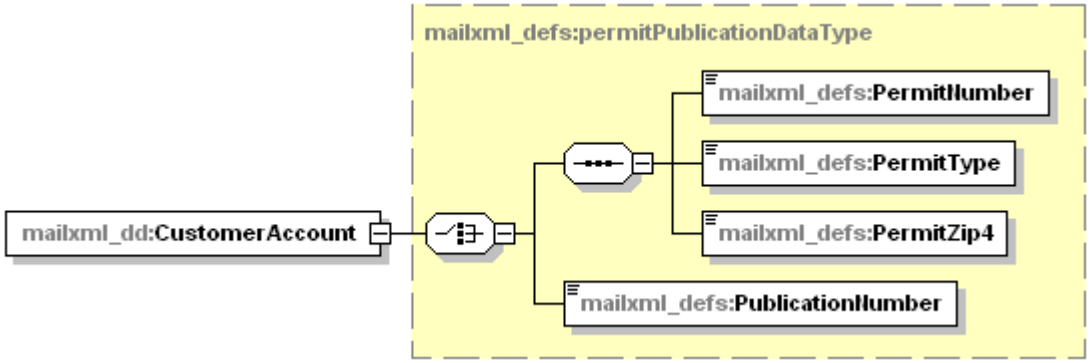
element **FullServiceStartTheClockQueryRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryRequest/CustomerAccount**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryRequest/LowerDateRange**

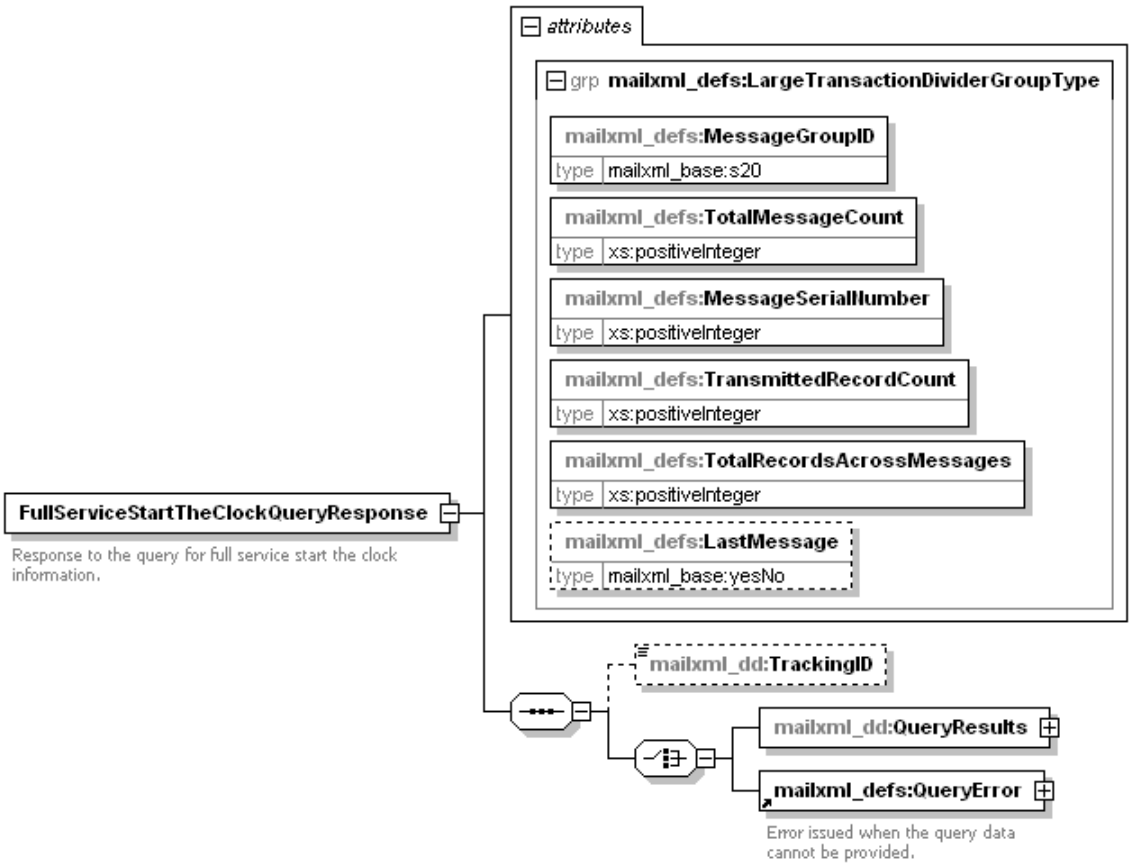
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryRequest/UpperDateRange**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryResponse**

diagram



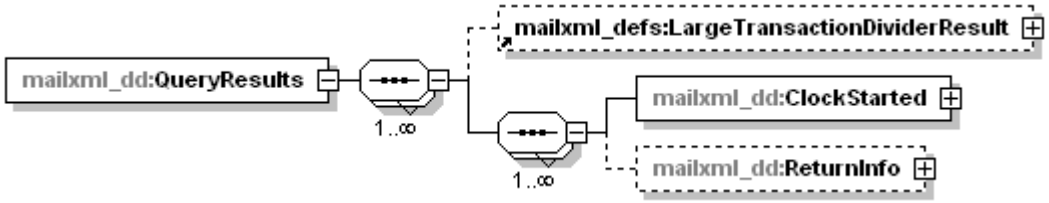
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MessageGroupID	**mailxml_base:s20**	required			
	mailxml_defs:TotalMessageCount	**xs:positiveInteger**	required			
	mailxml_defs:MessageSerialNumber	**xs:positiveInteger**	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 for full service start the clock information.					

element **FullServiceStartTheClockQueryResponse/TrackingID**

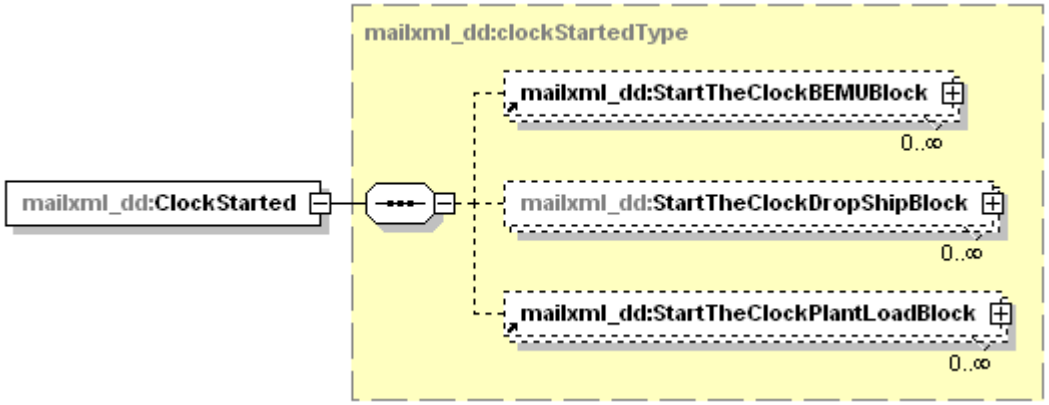
diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

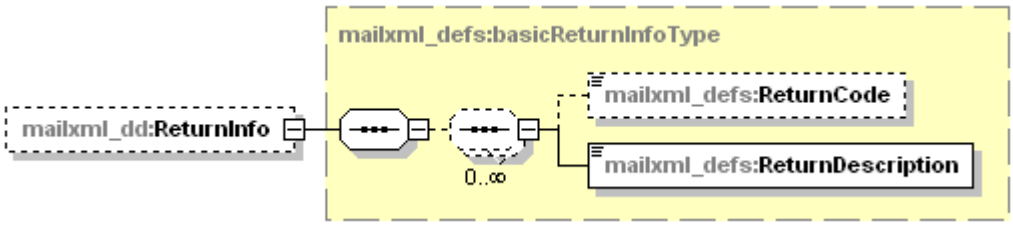
element **FullServiceStartTheClockQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

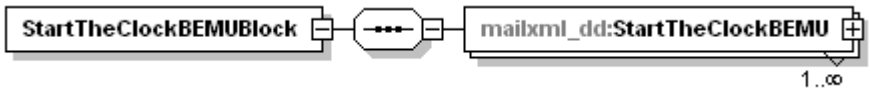
element **FullServiceStartTheClockQueryResponse/QueryResults/ClockStarted**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **FullServiceStartTheClockQueryResponse/QueryResults/ReturnInfo**

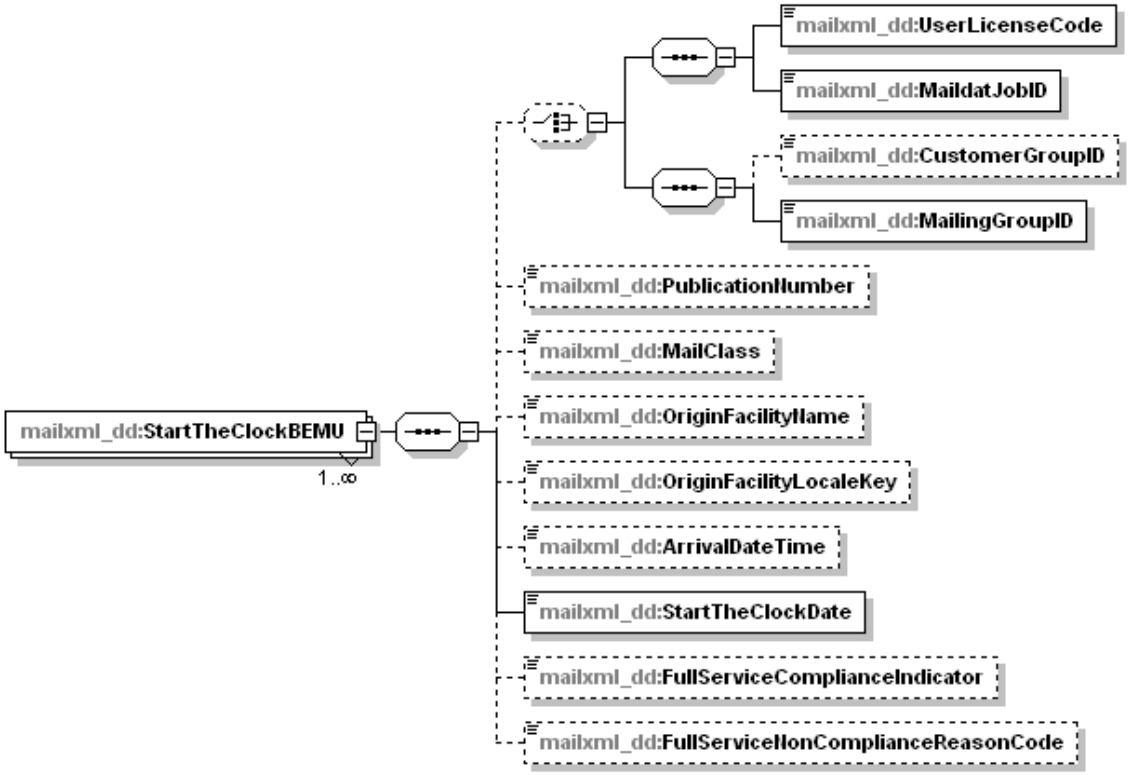
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockBEMUBlock**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

used by	complexType **clockStartedType**

element **StartTheClockBEMUBlock/StartTheClockBEMU**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

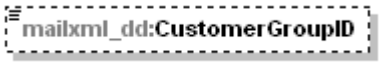
element **StartTheClockBEMUBlock/StartTheClockBEMU/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/CustomerGroupID**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/PublicationNumber**

diagram	mailxml_dd:PublicationNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/MailClass**

diagram	mailxml_dd:MailClass
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **StartTheClockBEMUBlock/StartTheClockBEMU/OriginFacilityName**

diagram	mailxml_dd:OriginFacilityName
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/OriginFacilityLocaleKey**

diagram	mailxml_dd:OriginFacilityLocaleKey
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/ArrivalDateTime**

diagram	mailxml_dd:ArrivalDateTime

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockBEMUBlock/StartTheClockBEMU/StartTheClockDate**

diagram	mailxml_dd:StartTheClockDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

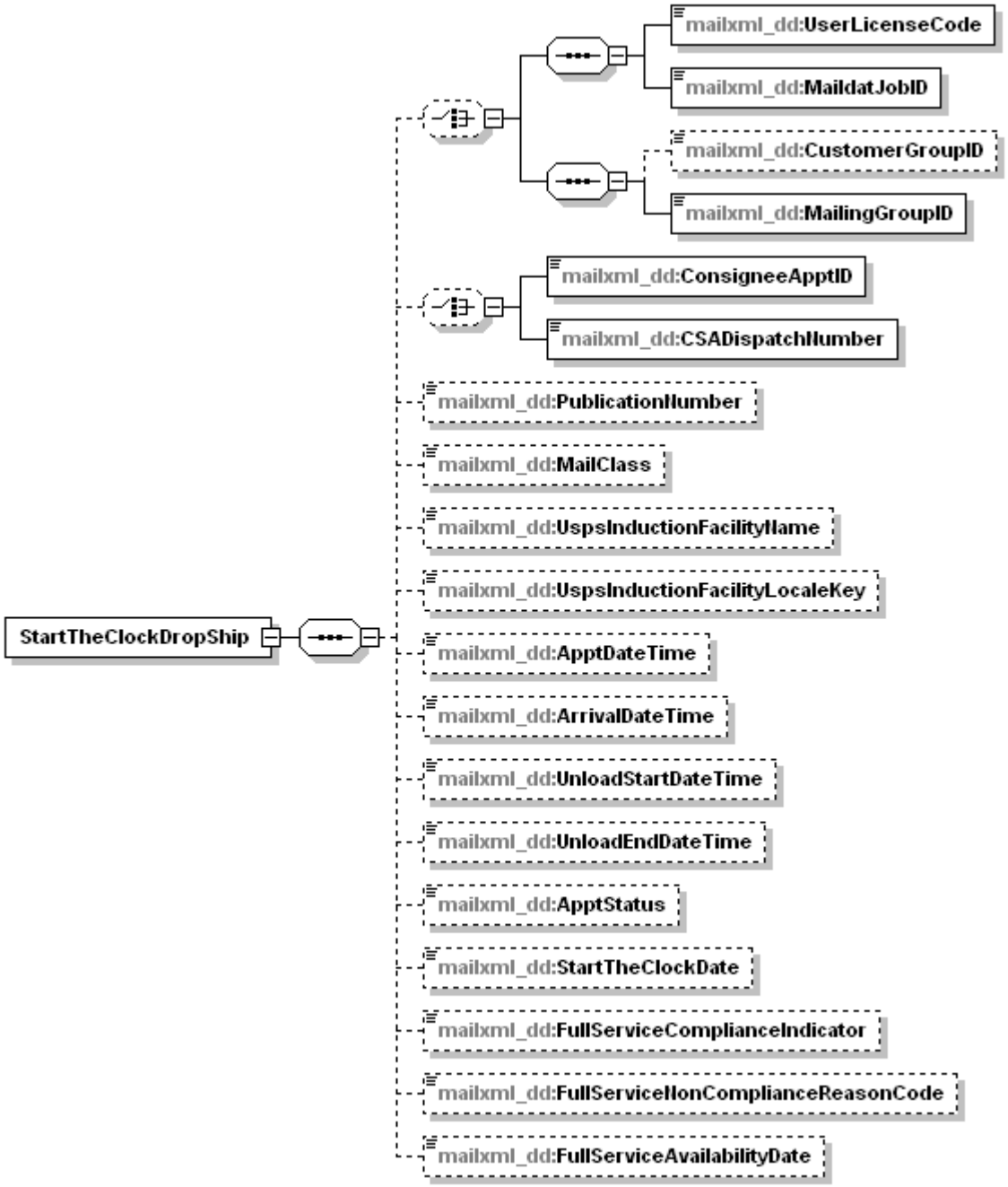
element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceComplianceIndicator**

diagram	mailxml_dd:FullServiceComplianceIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration: Yes enumeration: No

element **StartTheClockBEMUBlock/StartTheClockBEMU/FullServiceNonComplianceReasonCode**

diagram	mailxml_dd:FullServiceNonComplianceReasonCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
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 **StartTheClockDropShip**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
used by	element **clockStartedType/StartTheClockDropShipBlock**

element **StartTheClockDropShip/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/MaildatJobID**

diagram	mailxml_dd:MaildatJobID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/CustomerGroupID**

diagram	mailxml_dd:CustomerGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/ConsigneeApptID**

diagram	mailxml_dd:ConsigneeApptID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/CSADispatchNumber**

diagram	mailxml_dd:CSADispatchNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/PublicationNumber**

diagram	mailxml_dd:PublicationNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/MailClass**

diagram	mailxml_dd:MailClass
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

element **StartTheClockDropShip/UspsInductionFacilityName**

diagram	mailxml_dd:UspsInductionFacilityName
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/UspsInductionFacilityLocaleKey**

diagram	mailxml_dd:UspsInductionFacilityLocaleKey
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/ApptDateTime**

diagram	mailxml_dd:ApptDateTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/ArrivalDateTime**

diagram	mailxml_dd:ArrivalDateTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/UnloadStartDateTime**

diagram	mailxml_dd:UnloadStartDateTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/UnloadEndDateTime**

diagram	mailxml_dd:UnloadEndDateTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/ApptStatus**

diagram	mailxml_dd:ApptStatus
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration Open enumeration Closed enumeration No Show enumeration Unscheduled enumeration Rejected

element **StartTheClockDropShip/StartTheClockDate**

diagram	mailxml_dd:StartTheClockDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockDropShip/FullServiceComplianceIndicator**

diagram	mailxml_dd:FullServiceComplianceIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration Yes enumeration No

element **StartTheClockDropShip/FullServiceNonComplianceReasonCode**

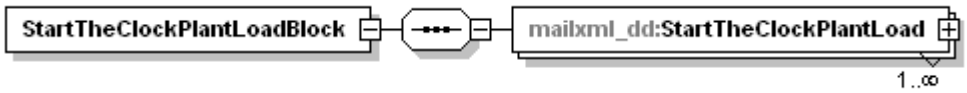
diagram	mailxml_dd:FullServiceNonComplianceReasonCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration A enumeration B enumeration D enumeration E enumeration I enumeration L enumeration M enumeration N enumeration P enumeration Q enumeration R

	enumeration S enumeration U enumeration V enumeration X

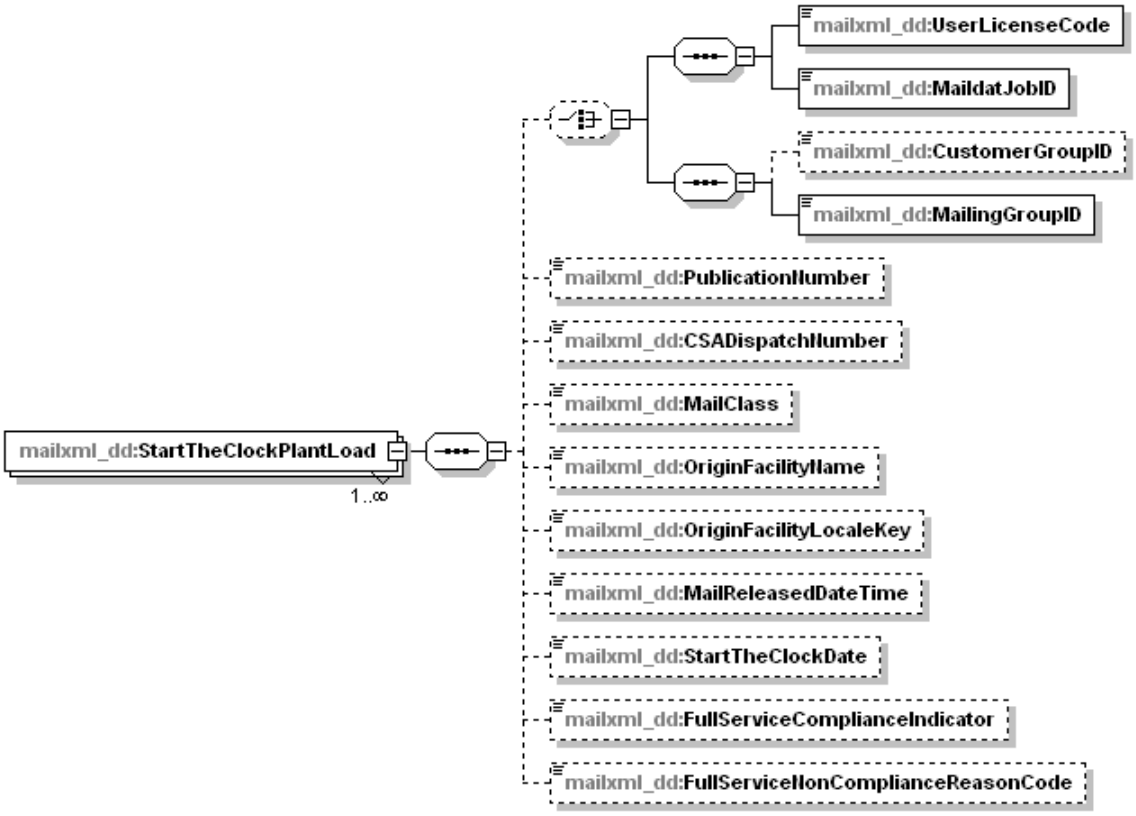
element **StartTheClockDropShip/FullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
used by	complexType **clockStartedType**

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/UserLicenseCode**

diagram	mailxml_dd:UserLicenseCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MaildatJobID**

diagram	mailxml_dd:MaildatJobID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CustomerGroupID**

diagram	mailxml_dd:CustomerGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailingGroupID**

diagram	mailxml_dd:MailingGroupID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/PublicationNumber**

diagram	mailxml_dd:PublicationNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/CSADispatchNumber**

diagram	mailxml_dd:CSADispatchNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailClass**

diagram	mailxml_dd:MailClass
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityName**

diagram	mailxml_dd:OriginFacilityName
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/OriginFacilityLocaleKey**

diagram	mailxml_dd:OriginFacilityLocaleKey
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/MailReleasedDateTime**

diagram	mailxml_dd:MailReleasedDateTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/StartTheClockDate**

diagram	mailxml_dd:StartTheClockDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceComplianceIndicator**

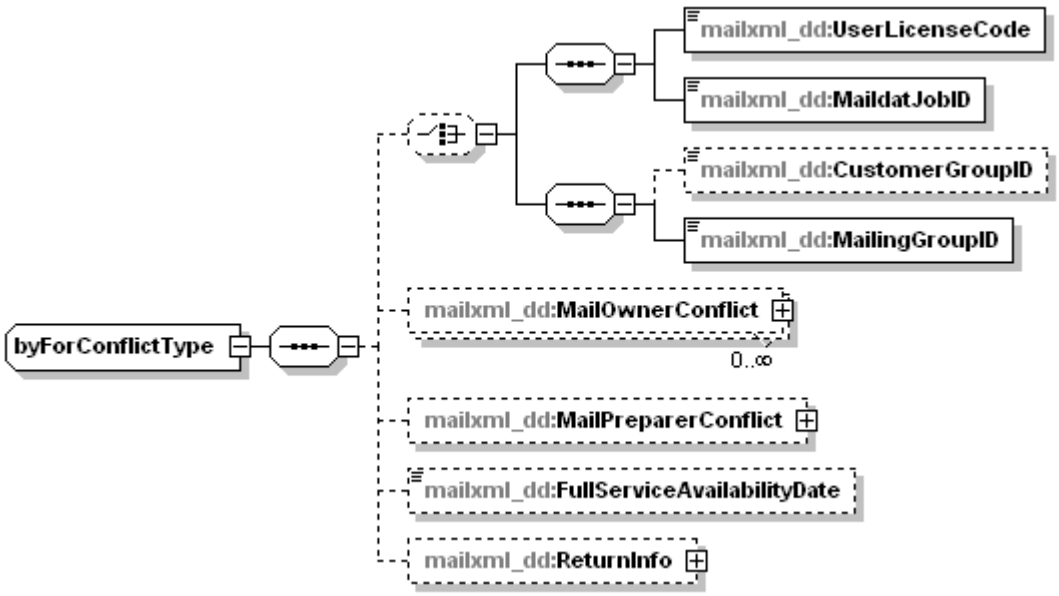
diagram	mailxml_dd:FullServiceComplianceIndicator		
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd		
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element
StartTheClockPlantLoadBlock/StartTheClockPlantLoad/FullServiceNonComplianceReasonCode

diagram	mailxml_dd:FullServiceNonComplianceReasonCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
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

3 Data Distribution Complex Types

complexType **byForConflictType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
used by	elements **ByForConflictDelivery/ByForConflict** **ByForConflictQueryResponse/QueryResults/ByForConflict**

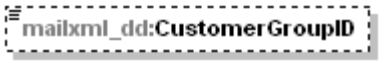
element **byForConflictType/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

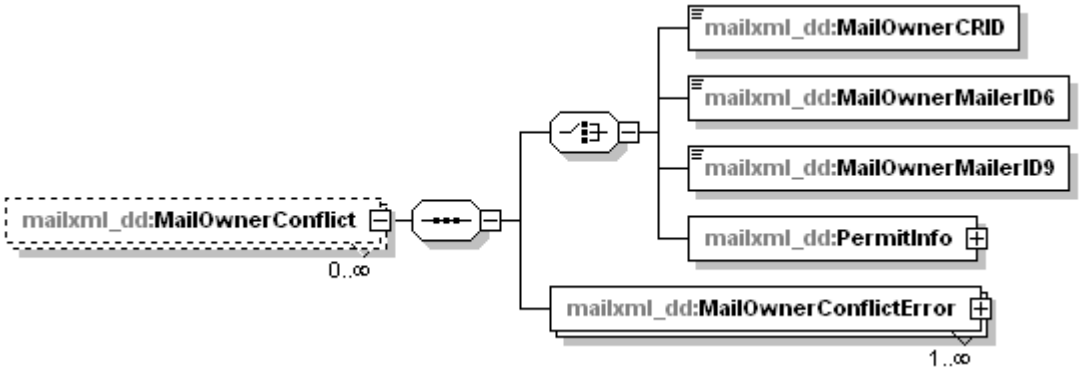
element **byForConflictType/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MailOwnerConflict**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MailOwnerConflict/MailOwnerCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

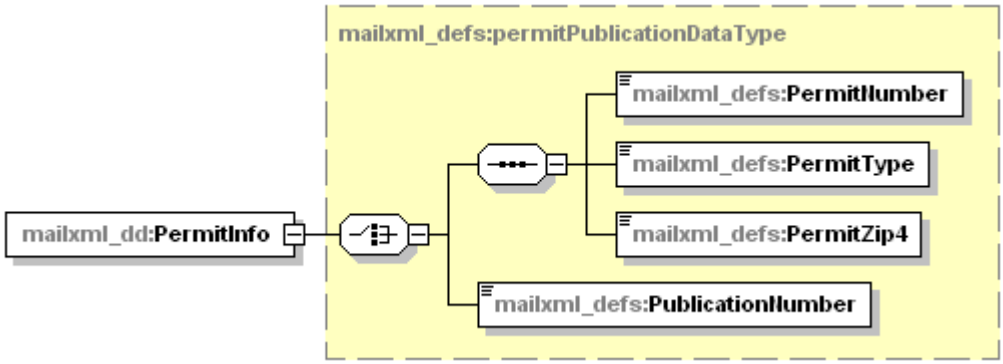
element **byForConflictType/MailOwnerConflict/MailOwnerMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

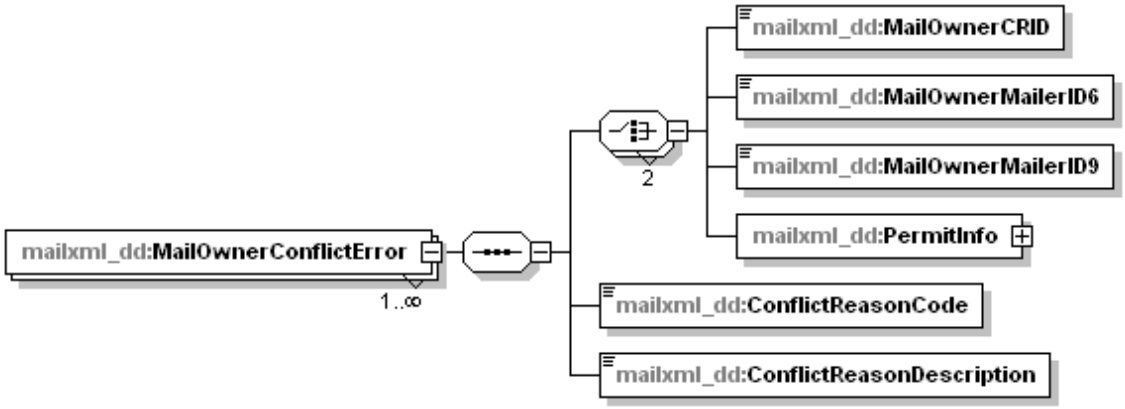
element **byForConflictType/MailOwnerConflict/MailOwnerMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MailOwnerConflict/PermitInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MailOwnerConflict/MailOwnerConflictError**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

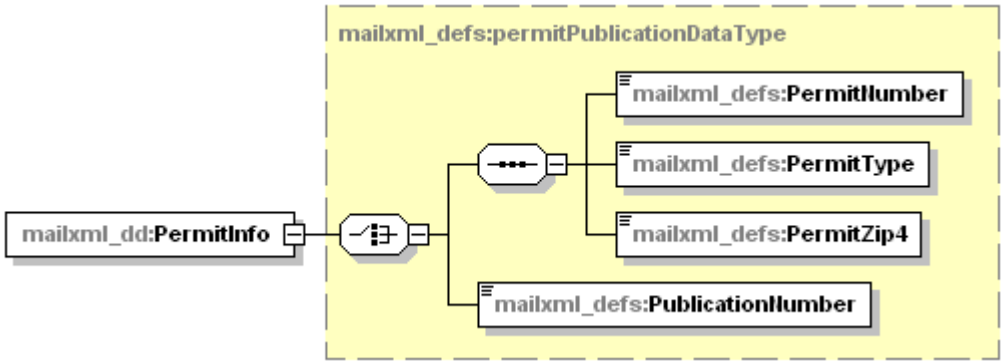
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

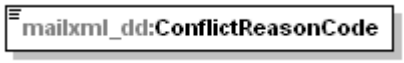
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/MailOwnerMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

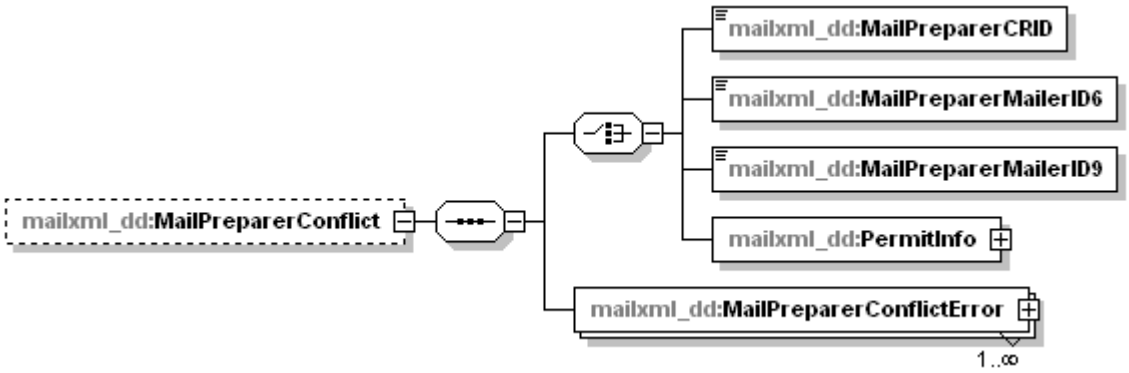
element **byForConflictType/MailOwnerConflict/MailOwnerConflictError/ConflictReasonCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MailPreparerConflict**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MailPreparerConflict/MailPreparerCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

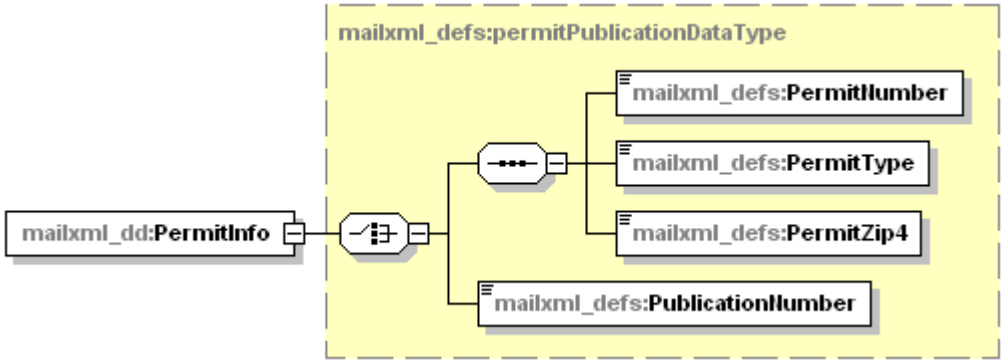
element **byForConflictType/MailPreparerConflict/MailPreparerMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

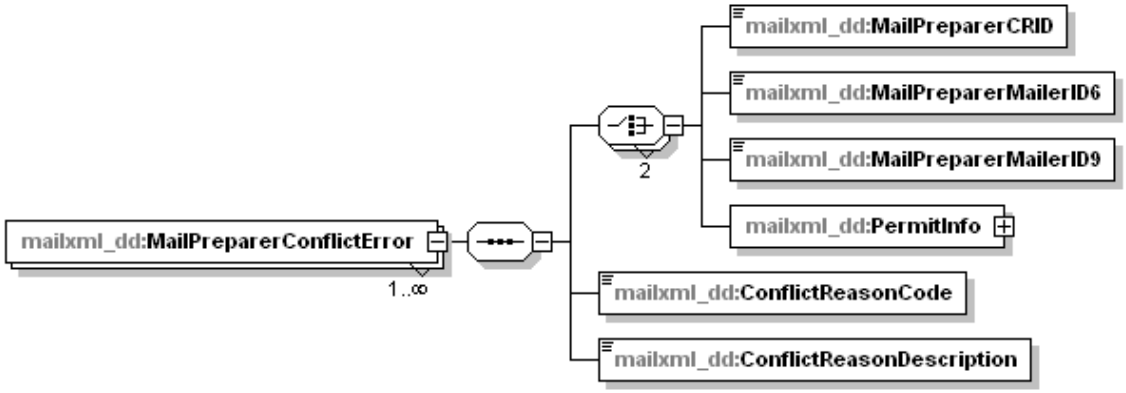
element **byForConflictType/MailPreparerConflict/MailPreparerMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MailPreparerConflict/PermitInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType/MailPreparerConflict/MailPreparerConflictError**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

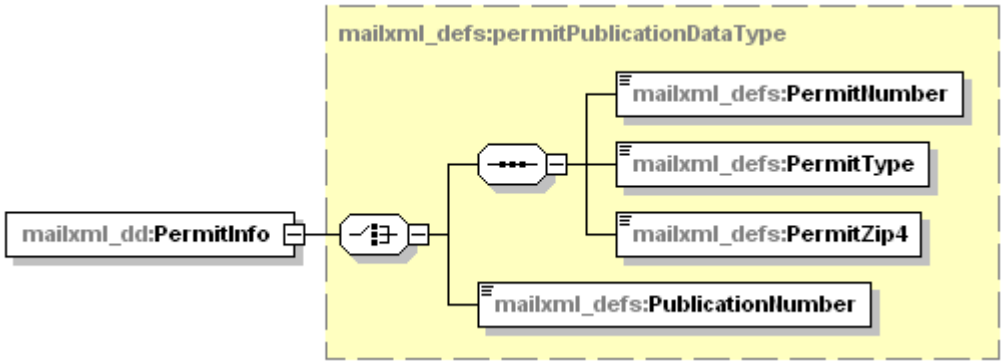
element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/MailPreparerMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

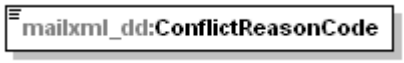
element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/MailPreparerMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

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

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

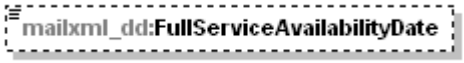
element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/ConflictReasonCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

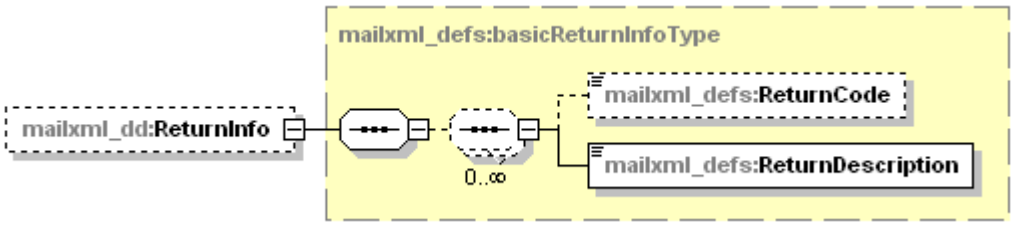
element **byForConflictType/MailPreparerConflict/MailPreparerConflictError/ConflictReasonDescription**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

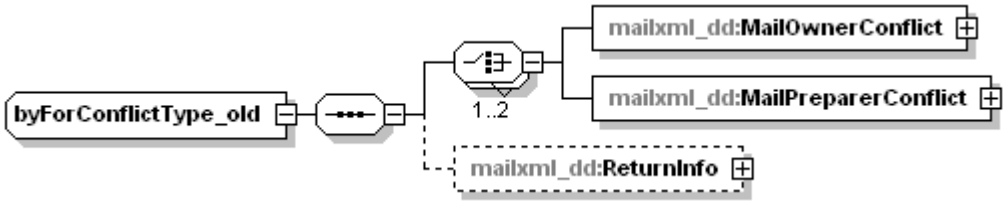
element **byForConflictType/FullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

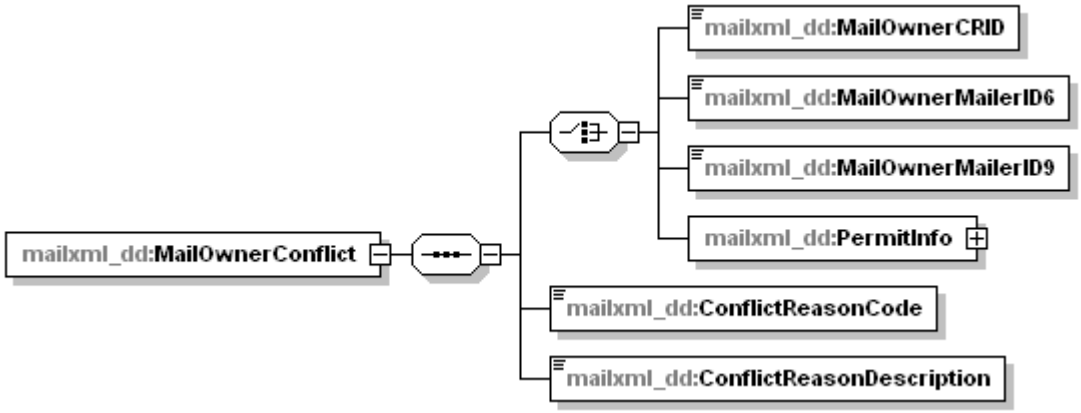
element **byForConflictType/ReturnInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

complexType **byForConflictType_old**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType_old/MailOwnerConflict**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType_old/MailOwnerConflict/MailOwnerCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

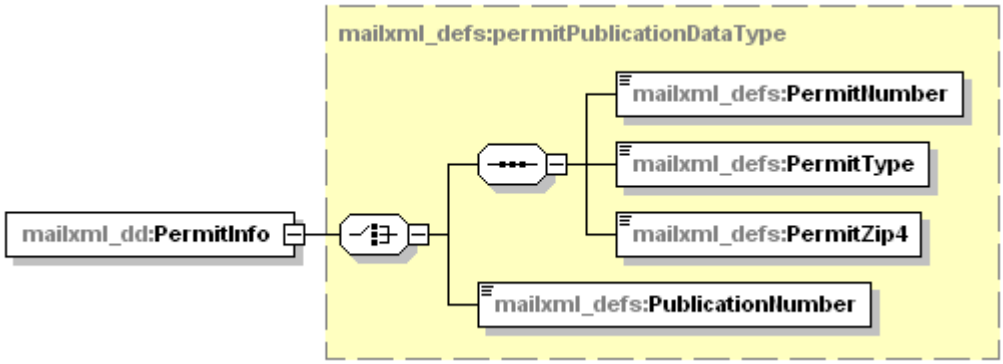
element **byForConflictType_old/MailOwnerConflict/MailOwnerMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

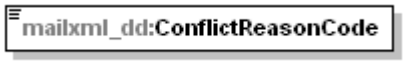
element **byForConflictType_old/MailOwnerConflict/MailOwnerMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType_old/MailOwnerConflict/PermitInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

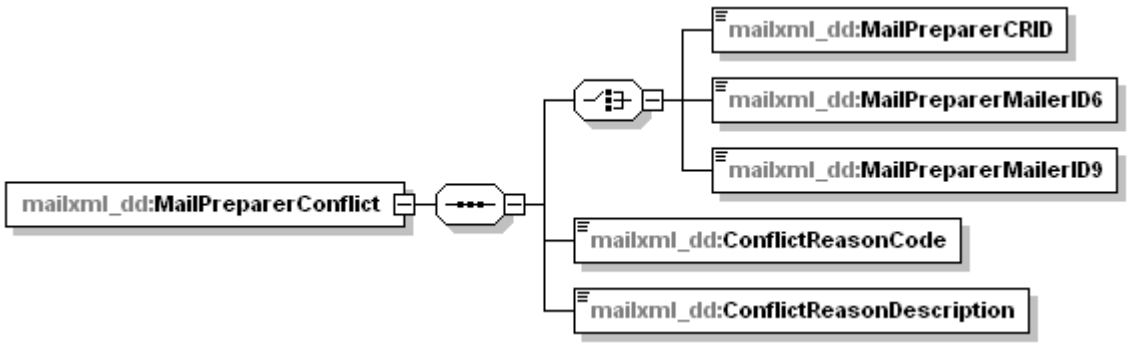
element **byForConflictType_old/MailOwnerConflict/ConflictReasonCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType_old/MailOwnerConflict/ConflictReasonDescription**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType_old/MailPreparerConflict**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType_old/MailPreparerConflict/MailPreparerCRID**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

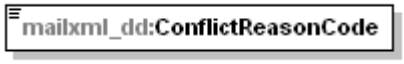
element **byForConflictType_old/MailPreparerConflict/MailPreparerMailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **byForConflictType_old/MailPreparerConflict/MailPreparerMailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

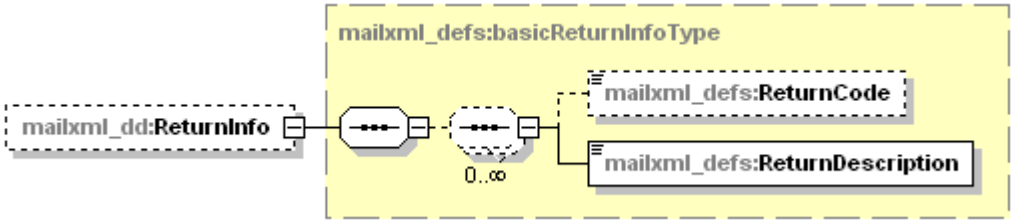
element **byForConflictType_old/MailPreparerConflict/ConflictReasonCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

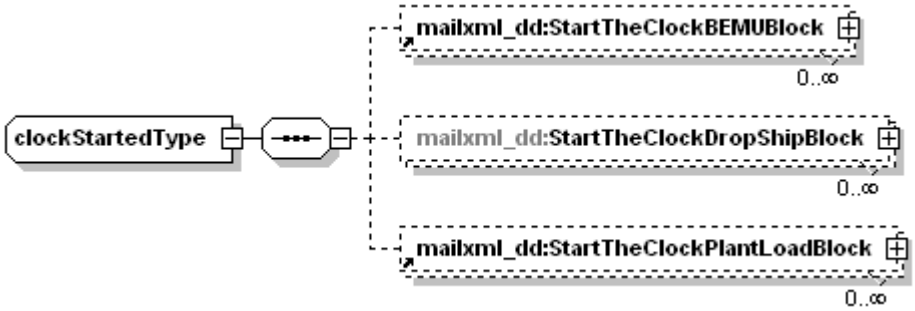
element **byForConflictType_old/MailPreparerConflict/ConflictReasonDescription**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

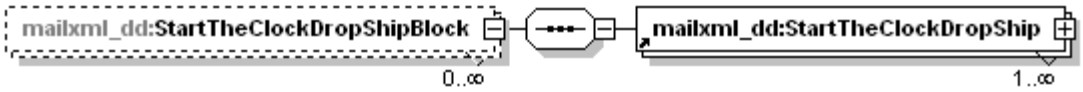
element **byForConflictType_old/ReturnInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

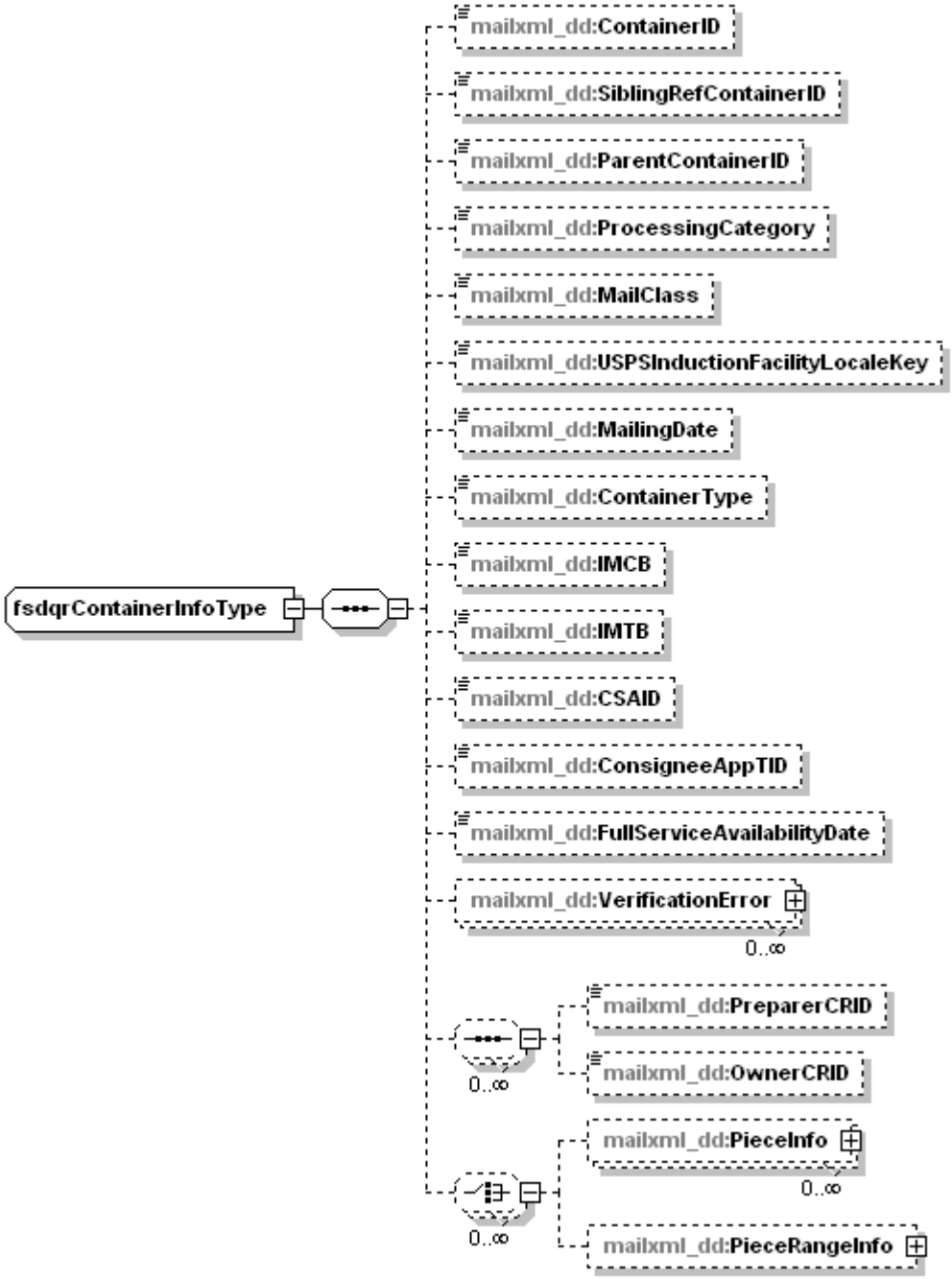
complexType **clockStartedType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
used by	elements **FullServiceStartTheClockDelivery/ClockStarted** **FullServiceStartTheClockQueryResponse/QueryResults/ClockStarted**

element **clockStartedType/StartTheClockDropShipBlock**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

complexType **fsdqrContainerInfoType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
used by	elements **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/FSDQRContainerInfo** **FullServiceDataQualityVerificationReportDelivery/FullServiceDataQualityContainerInfo**

element **fsdqrContainerInfoType/ContainerID**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/SiblingRefContainerID**

diagram	mailxml_dd:SiblingRefContainerID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/ParentContainerID**

diagram	mailxml_dd:ParentContainerID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/ProcessingCategory**

diagram	mailxml_dd:ProcessingCategory
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP enumeration NA enumeration NB

element **fsdqrContainerInfoType/MailClass**

diagram	mailxml_dd:MailClass
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **fsdqrContainerInfoType/USPSInductionFacilityLocaleKey**

diagram	mailxml_dd:USPSInductionFacilityLocaleKey
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/MailingDate**

diagram	mailxml_dd:MailingDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

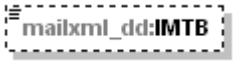
element **fsdqrContainerInfoType/ContainerType**

diagram	mailxml_dd:ContainerType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 5 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 M

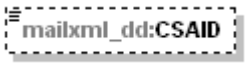
element **fsdqrContainerInfoType/IMCB**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

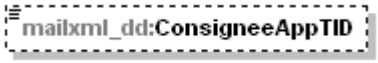
element **fsdqrContainerInfoType/IMTB**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

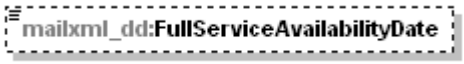
element **fsdqrContainerInfoType/CSAID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

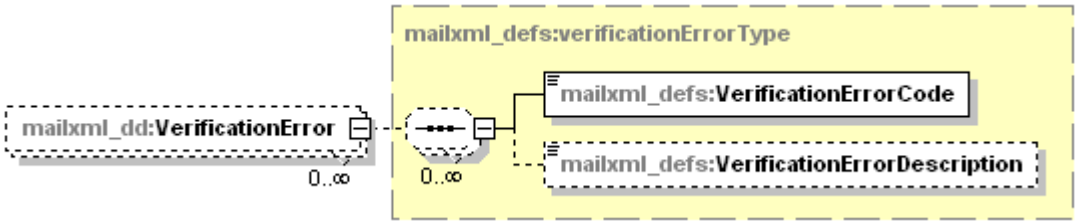
element **fsdqrContainerInfoType/ConsigneeAppTID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/FullServiceAvailabilityDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

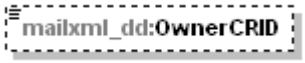
element **fsdqrContainerInfoType/VerificationError**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

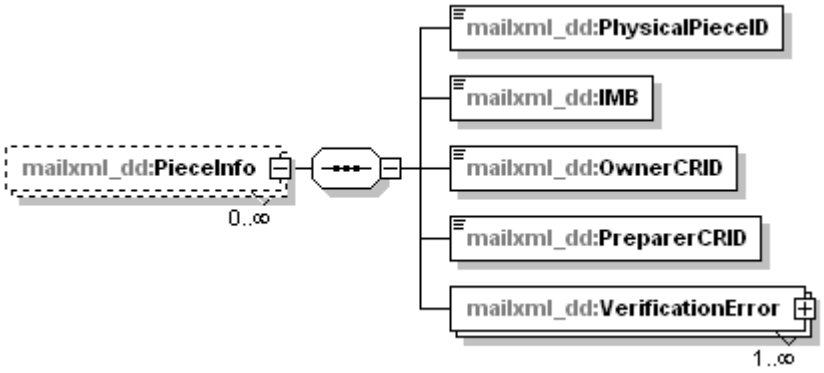
element **fsdqrContainerInfoType/PreparerCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/OwnerCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceInfo/PhysicalPieceID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceInfo/IMB**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

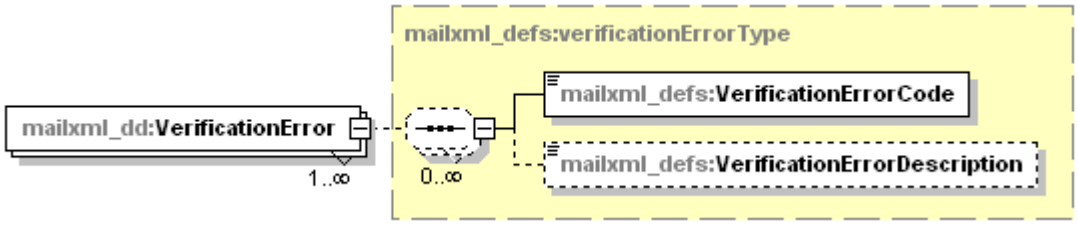
element **fsdqrContainerInfoType/PieceInfo/OwnerCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

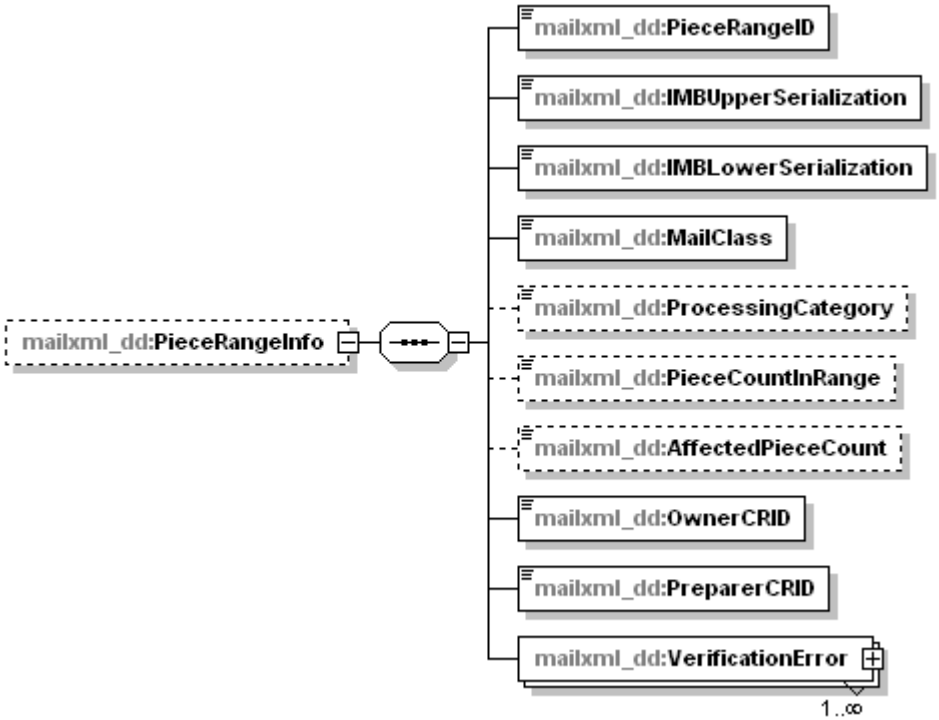
element **fsdqrContainerInfoType/PieceInfo/PreparerCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceInfo/VerificationError**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceRangeInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceRangeInfo/PieceRangeID**

diagram	mailxml_dd:PieceRangeID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceRangeInfo/IMBUpperSerialization**

diagram	mailxml_dd:IMBUpperSerialization
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceRangeInfo/IMBLowerSerialization**

diagram	mailxml_dd:IMBLowerSerialization
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceRangeInfo/MailClass**

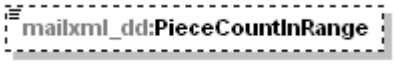
diagram	mailxml_dd:MailClass
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **fsdqrContainerInfoType/PieceRangeInfo/ProcessingCategory**

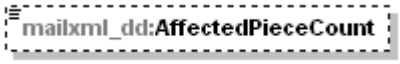
diagram	mailxml_dd:ProcessingCategory
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd
facets	Kind / Value / annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP

	enumeration NA enumeration NB

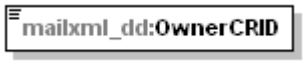
element **fsdqrContainerInfoType/PieceRangeInfo/PieceCountInRange**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceRangeInfo/AffectedPieceCount**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

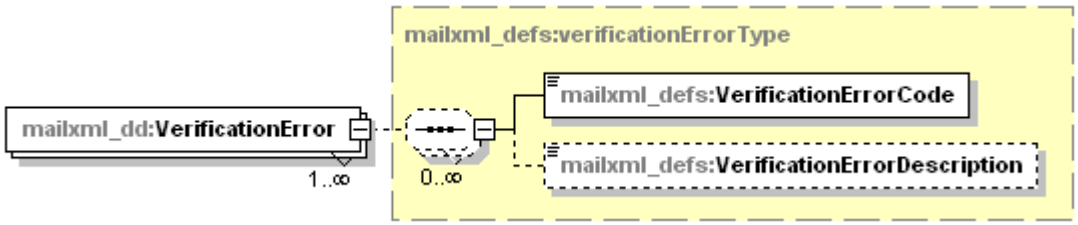
element **fsdqrContainerInfoType/PieceRangeInfo/OwnerCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceRangeInfo/PreparerCRID**

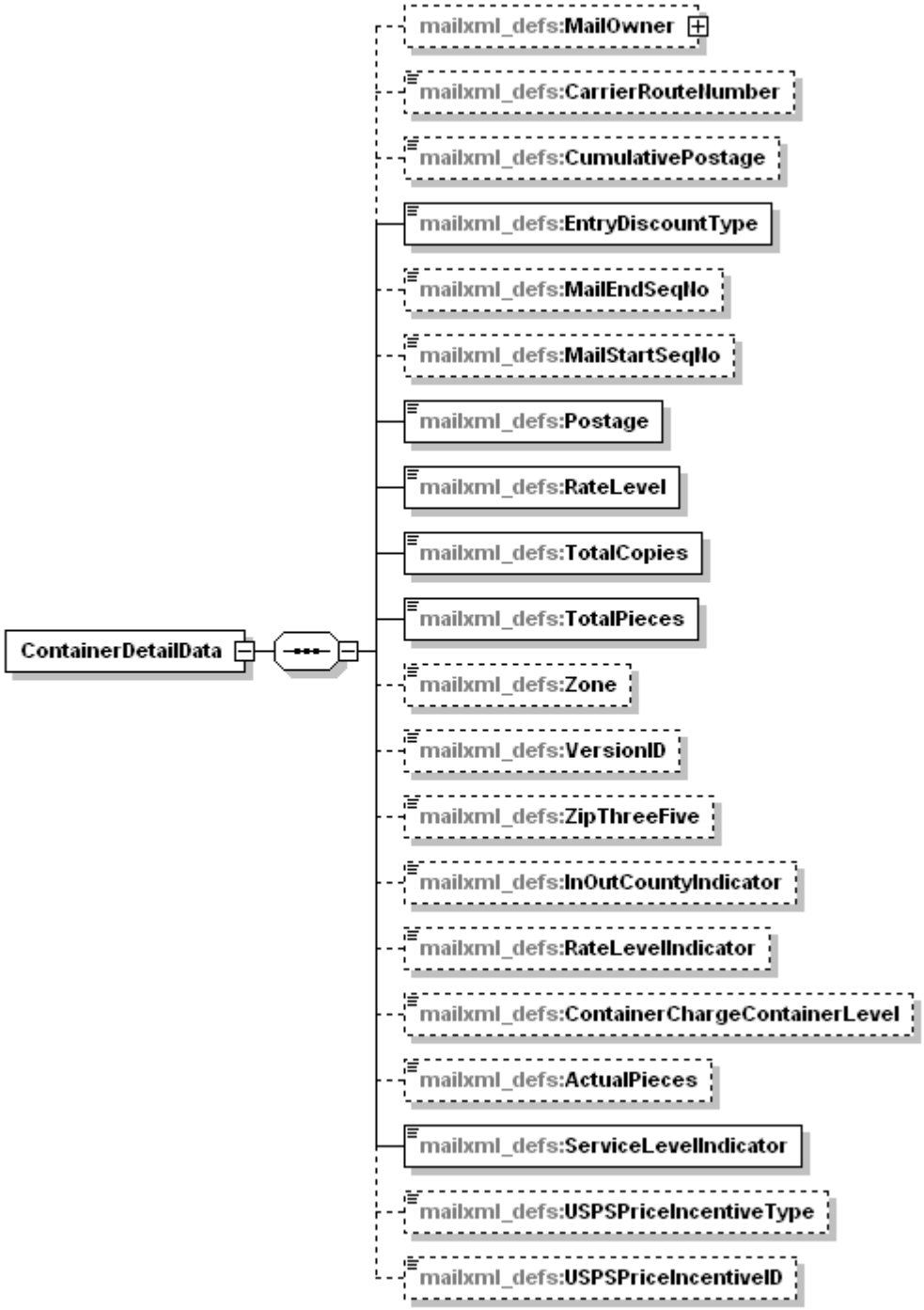
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

element **fsdqrContainerInfoType/PieceRangeInfo/VerificationError**

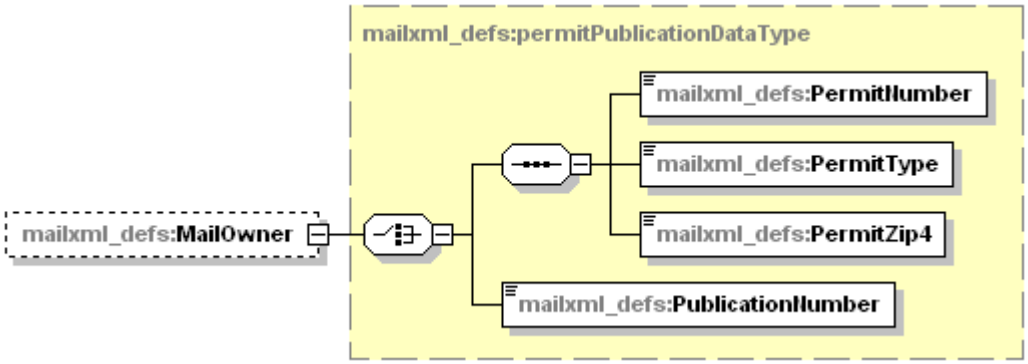
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_dd

4 Common Definitions Elements

element **ContainerDetailData**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **ContainerInfoData**

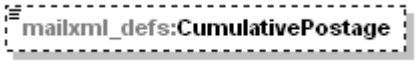
element **ContainerDetailData/MailOwner**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/CarrierRouteNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/CumulativePostage**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/EntryDiscountType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration N enumeration B enumeration S enumeration D enumeration A enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8

	enumeration	TBD_9
	enumeration	TBD_10

element **ContainerDetailData/MailEndSeqNo**

diagram	mailxml_defs:MailEndSeqNo
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/MailStartSeqNo**

diagram	mailxml_defs:MailStartSeqNo
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/Postage**

diagram	mailxml_defs:Postage
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/RateLevel**

diagram	mailxml_defs:RateLevel		
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
facets	Kind	Value	annotation
	enumeration	SP	
	enumeration	5B	
	enumeration	3B	
	enumeration	AB	
	enumeration	PSRT	
	enumeration	5D	
	enumeration	3D	
	enumeration	NDC	
	enumeration	ONDC	
	enumeration	BP	
	enumeration	MP	
	enumeration	AD	
	enumeration	MD	
	enumeration	WS	
	enumeration	HD	
	enumeration	CR	
	enumeration	MB	

	enumeration FB enumeration BB

element **ContainerDetailData/TotalCopies**

diagram	mailxml_defs:TotalCopies
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/TotalPieces**

diagram	mailxml_defs:TotalPieces
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/Zone**

diagram	mailxml_defs:Zone
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind Value annotation enumeration N enumeration M enumeration LC enumeration 1 enumeration 3 enumeration 4 enumeration 5 enumeration 6 enumeration 7 enumeration 8 enumeration ICD enumeration IC enumeration DDU enumeration SCF enumeration ADC

element **ContainerDetailData/VersionID**

diagram	mailxml_defs:VersionID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/ZipThreeFive**

diagram	mailxml_defs:ZipThreeFive
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/InOutCountyIndicator**

diagram	mailxml_defs:InOutCountyIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration I enumeration N

element **ContainerDetailData/RateLevelIndicator**

diagram	mailxml_defs:RateLevelIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration A enumeration B enumeration C enumeration M enumeration N

element **ContainerDetailData/ContainerChargeContainerLevel**

diagram	mailxml_defs:ContainerChargeContainerLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 3 enumeration 5 enumeration A enumeration M

element **ContainerDetailData/ActualPieces**

diagram	mailxml_defs:ActualPieces
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerDetailData/ServiceLevelIndicator**

diagram	mailxml_defs:ServiceLevelIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration F enumeration B enumeration P enumeration O

element **ContainerDetailData/USPSPriceIncentiveType**

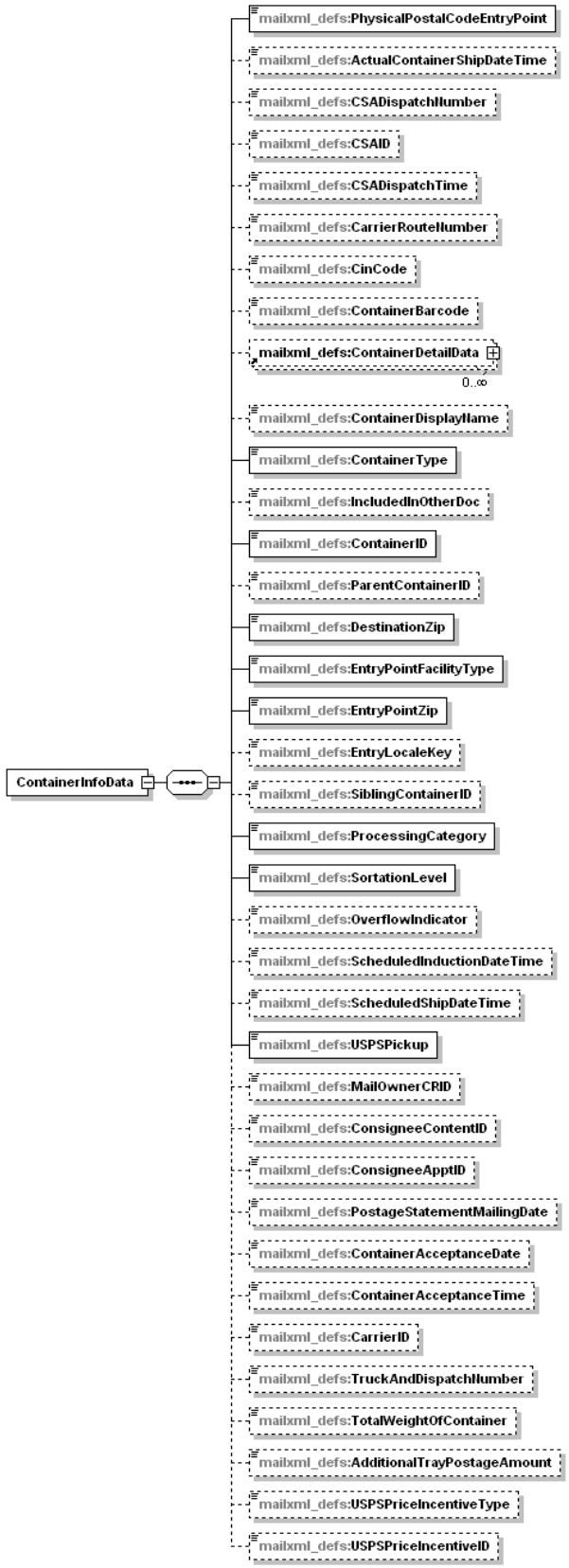
diagram	mailxml_defs:USPSPriceIncentiveType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **ContainerDetailData/USPSPriceIncentiveID**

diagram	mailxml_defs:USPSPriceIncentiveID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **ContainerInfoData**

diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/PhysicalPostalCodeEntryPoint**

diagram	mailxml_defs:PhysicalPostalCodeEntryPoint
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ActualContainerShipDateTime**

diagram	mailxml_defs:ActualContainerShipDateTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/CSADispatchNumber**

diagram	mailxml_defs:CSADispatchNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/CSAID**

diagram	mailxml_defs:CSAID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/CSADispatchTime**

diagram	mailxml_defs:CSADispatchTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/CarrierRouteNumber**

diagram	mailxml_defs:CarrierRouteNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/CinCode**

diagram	mailxml_defs:CinCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ContainerBarcode**

diagram	mailxml_defs:ContainerBarcode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ContainerDisplayName**

diagram	mailxml_defs:ContainerDisplayName
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ContainerType**

diagram	mailxml_defs:ContainerType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation

Kind	Value	annotation
enumeration	1	
enumeration	2	
enumeration	3	
enumeration	4	
enumeration	5	
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 M

element **ContainerInfoData/IncludedInOtherDoc**

diagram	mailxml_defs:IncludedInOtherDoc
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind Value annotation enumeration L enumeration O

element **ContainerInfoData/ContainerID**

diagram	mailxml_defs:ContainerID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ParentContainerID**

diagram	mailxml_defs:ParentContainerID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/DestinationZip**

diagram	mailxml_defs:DestinationZip
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/EntryPointFacilityType**

diagram	mailxml_defs:EntryPointFacilityType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind Value annotation enumeration O enumeration B enumeration S enumeration D enumeration A enumeration TBD_1

	enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **ContainerInfoData/EntryPointZip**

diagram	mailxml_defs:EntryPointZip
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/EntryLocaleKey**

diagram	mailxml_defs:EntryLocaleKey
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/SiblingContainerID**

diagram	mailxml_defs:SiblingContainerID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ProcessingCategory**

diagram	mailxml_defs:ProcessingCategory
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind Value annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP enumeration NA

	enumeration	NB

element **ContainerInfoData/SortationLevel**

diagram	mailxml_defs:SortationLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation

Kind	Value	annotation
enumeration	A	
enumeration	B	
enumeration	C	
enumeration	D	
enumeration	G	
enumeration	H	
enumeration	I	
enumeration	J	
enumeration	K	
enumeration	M	
enumeration	N	
enumeration	P	
enumeration	Q	
enumeration	R	
enumeration	S	
enumeration	T	
enumeration	U	
enumeration	V	
enumeration	W	
enumeration	X	
enumeration	Y	
enumeration	Z	
enumeration	AA	
enumeration	AB	
enumeration	AC	
enumeration	AD	
enumeration	AE	
enumeration	AF	
enumeration	AG	
enumeration	AH	
enumeration	AI	
enumeration	AJ	
enumeration	AK	
enumeration	AL	
enumeration	AM	
enumeration	AN	
enumeration	AO	
enumeration	AP	

	enumeration AQ enumeration BA enumeration BB enumeration BC enumeration BD enumeration BE enumeration BF enumeration BG enumeration BH enumeration BI enumeration BJ enumeration BK enumeration BL enumeration BM

element **ContainerInfoData/OverflowIndicator**

diagram	mailxml_defs:OverflowIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind Value annotation enumeration Yes enumeration No

element **ContainerInfoData/ScheduledInductionDateTime**

diagram	mailxml_defs:ScheduledInductionDateTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ScheduledShipDateTime**

diagram	mailxml_defs:ScheduledShipDateTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/USPSPickup**

diagram	mailxml_defs:USPSPickup
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind Value annotation enumeration Yes enumeration No

element **ContainerInfoData/MailOwnerCRID**

diagram	mailxml_defs:MailOwnerCRID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ConsigneeContentID**

diagram	mailxml_defs:ConsigneeContentID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ConsigneeApptID**

diagram	mailxml_defs:ConsigneeApptID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/PostageStatementMailingDate**

diagram	mailxml_defs:PostageStatementMailingDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ContainerAcceptanceDate**

diagram	mailxml_defs:ContainerAcceptanceDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/ContainerAcceptanceTime**

diagram	mailxml_defs:ContainerAcceptanceTime
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/CarrierID**

diagram	mailxml_defs:CarrierID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/TruckAndDispatchNumber**

diagram	mailxml_defs:TruckAndDispatchNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/TotalWeightOfContainer**

diagram	mailxml_defs:TotalWeightOfContainer
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/AdditionalTrayPostageAmount**

diagram	mailxml_defs:AdditionalTrayPostageAmount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ContainerInfoData/USPSPriceIncentiveType**

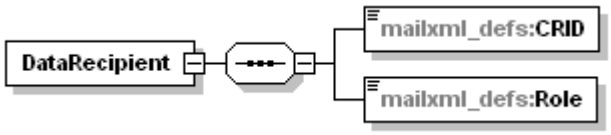
diagram	mailxml_defs:USPSPriceIncentiveType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **ContainerInfoData/USPSPriceIncentiveID**

diagram	mailxml_defs:USPSPriceIncentiveID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2

	enumeration	TBD_3
	enumeration	TBD_4
	enumeration	TBD_5
	enumeration	TBD_6
	enumeration	TBD_7
	enumeration	TBD_8
	enumeration	TBD_9
	enumeration	TBD_10

element **DataRecipient**

diagram			
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
used by	elements	**ByForConflictDelivery** **DeliveryPointValidationDelivery** **FullServiceAddressCorrectionDelivery** **FullServiceContainerVisibilityDelivery** **FullServiceDataQualityVerificationReportDelivery** **FullServiceNixieDetailDelivery** **FullServiceStartTheClockDelivery** **FullServiceStartTheClockNotification**	

element **DataRecipient/CRID**

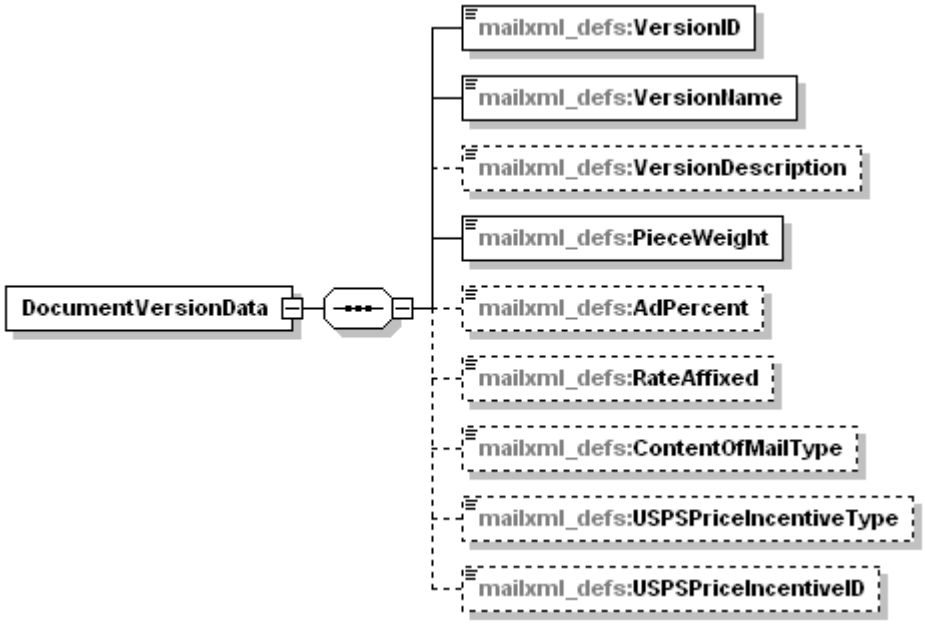
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DataRecipient/Role**

diagram			
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
facets	Kind	Value	annotation
	enumeration	Data Update Agent	
	enumeration	Owner	
	enumeration	Confirm Subscriber	
	enumeration	Confirm Data Receiver	
	enumeration	ACS Data Receiver	
	enumeration	ACS Subscriber	
	enumeration	List Owner	
	enumeration	Mail Creator	
	enumeration	Addressor	
	enumeration	Comail	
	enumeration	CoMingler	
	enumeration	MLOCR	
	enumeration	Mail Owner	

	enumeration	Mail Agent
	enumeration	Entry Point Planner
	enumeration	Shipment Planner
	enumeration	Consolidator
	enumeration	Secondary Consolidator
	enumeration	Appointment Management Receiver
	enumeration	Consignee/Product Receiver
	enumeration	Dispatcher
	enumeration	Tracker CONFIRM-scan
	enumeration	Tracker CONFIRM-payer
	enumeration	Tracker Seed Source
	enumeration	Tracker Piece-level-scan
	enumeration	Tracker ASN-scan
	enumeration	Tracker Induction-scan
	enumeration	Tracker Planet-code
	enumeration	ACS receiver
	enumeration	ACS payer
	enumeration	Seamless Acceptance
	enumeration	Seamless Verification
	enumeration	Security
	enumeration	Logistics Provider
	enumeration	Carrier
	enumeration	Data Brokering Agent
	enumeration	Nixie
	enumeration	StartTheClock
	enumeration	ContainerVisibility
	enumeration	DeliveryPointValidation

element **DocumentVersionData**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	complexTypes **bundleVersionRecordType** **palletContainerVersionRecordType** **sackTrayContainerVersionRecordType**

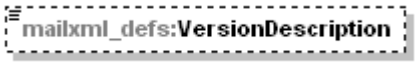
element **DocumentVersionData/VersionID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionData/VersionName**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionData/VersionDescription**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionData/PieceWeight**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionData/AdPercent**

diagram	mailxml_defs:AdPercent
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionData/RateAffixed**

diagram	mailxml_defs:RateAffixed
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionData/ContentOfMailType**

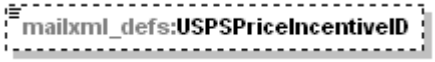
diagram	mailxml_defs:ContentOfMailType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **DocumentVersionData/USPSPriceIncentiveType**

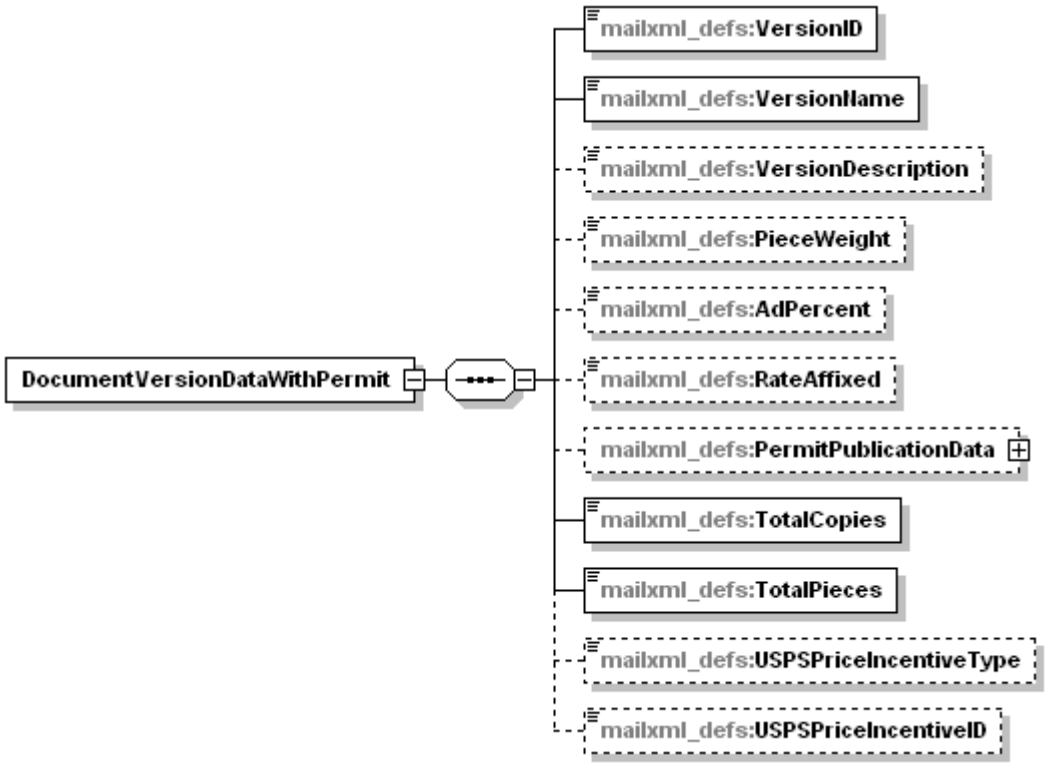
diagram	mailxml_defs:USPSPriceIncentiveType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7

	enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **DocumentVersionData/USPSPriceIncentiveID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind Value annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **DocumentVersionDataWithPermit**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionDataWithPermit/VersionID**

diagram	mailxml_defs:VersionID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionDataWithPermit/VersionName**

diagram	mailxml_defs:VersionName
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionDataWithPermit/VersionDescription**

diagram	mailxml_defs:VersionDescription
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionDataWithPermit/PieceWeight**

diagram	mailxml_defs:PieceWeight
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

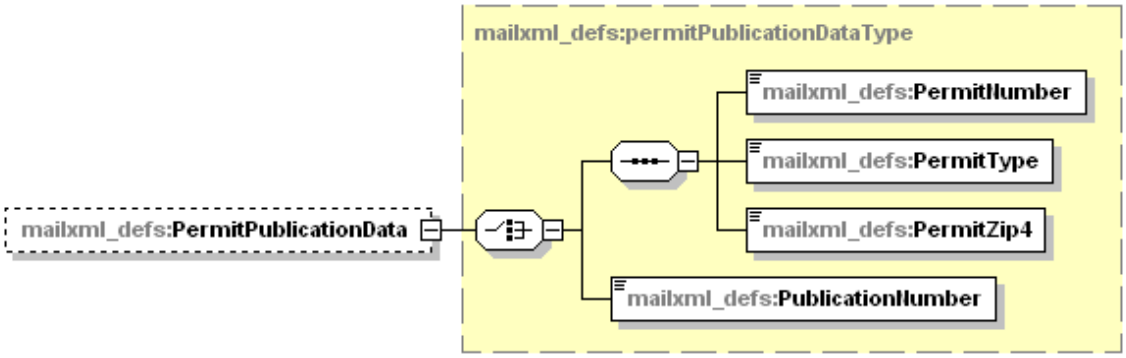
element **DocumentVersionDataWithPermit/AdPercent**

diagram	mailxml_defs:AdPercent
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionDataWithPermit/RateAffixed**

diagram	mailxml_defs:RateAffixed
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **DocumentVersionDataWithPermit/PermitPublicationData**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

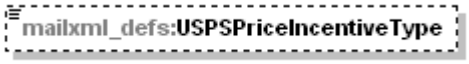
element **DocumentVersionDataWithPermit/TotalCopies**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

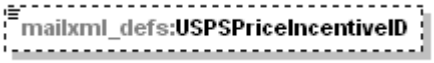
element **DocumentVersionDataWithPermit/TotalPieces**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

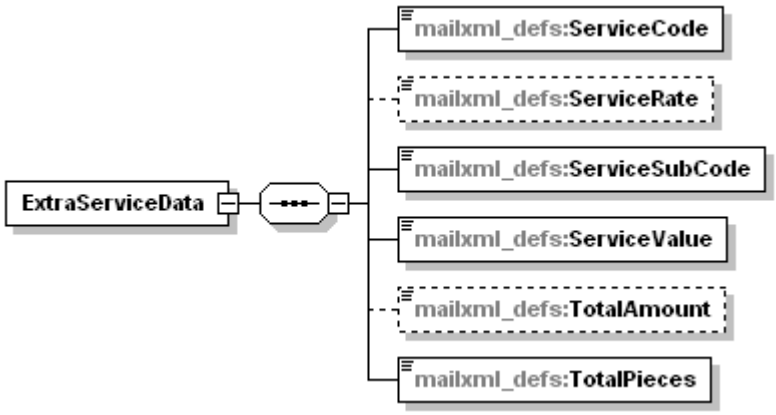
element **DocumentVersionDataWithPermit/USPSPriceIncentiveType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **DocumentVersionDataWithPermit/USPSPriceIncentiveID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **ExtraServiceData**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceData/ServiceCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration CM enumeration COD enumeration COM enumeration DC enumeration IM enumeration PAL enumeration RD

	enumeration RM enumeration RR enumeration RRE enumeration RRM enumeration SC enumeration SH

element **ExtraServiceData/ServiceRate**

diagram	mailxml_defs:ServiceRate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceData/ServiceSubCode**

diagram	mailxml_defs:ServiceSubCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind Value annotation enumeration N enumeration E enumeration R enumeration T enumeration B

element **ExtraServiceData/ServiceValue**

diagram	mailxml_defs:ServiceValue
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceData/TotalAmount**

diagram	mailxml_defs:TotalAmount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceData/TotalPieces**

diagram	mailxml_defs:TotalPieces
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceSummaryData**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceSummaryData/LineLabel**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceSummaryData/LineNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceSummaryData/Section**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceSummaryData/ServiceCode**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration CM enumeration COD enumeration COM enumeration DC enumeration IM enumeration PAL enumeration RD enumeration RM enumeration RR enumeration RRE enumeration RRM enumeration SC enumeration SH

element **ExtraServiceSummaryData/TotalAmount**

diagram	mailxml_defs:TotalAmount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **ExtraServiceSummaryData/TotalPieces**

diagram	mailxml_defs:TotalPieces
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

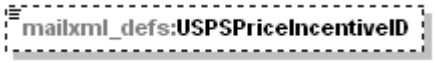
element **ExtraServiceSummaryData/USPSPackageUniqueCharacteristic**

diagram	mailxml_defs:USPSPackageUniqueCharacteristic
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **ExtraServiceSummaryData/USPSPriceIncentiveType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **ExtraServiceSummaryData/USPSPriceIncentiveID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

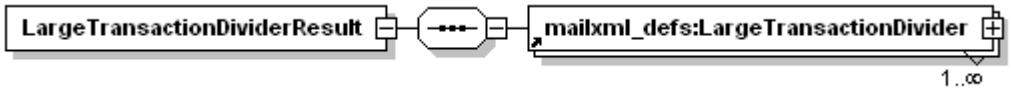
element **LargeTransactionDivider**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **LargeTransactionDividerResult**

element **LargeTransactionDivider/TrackingID**

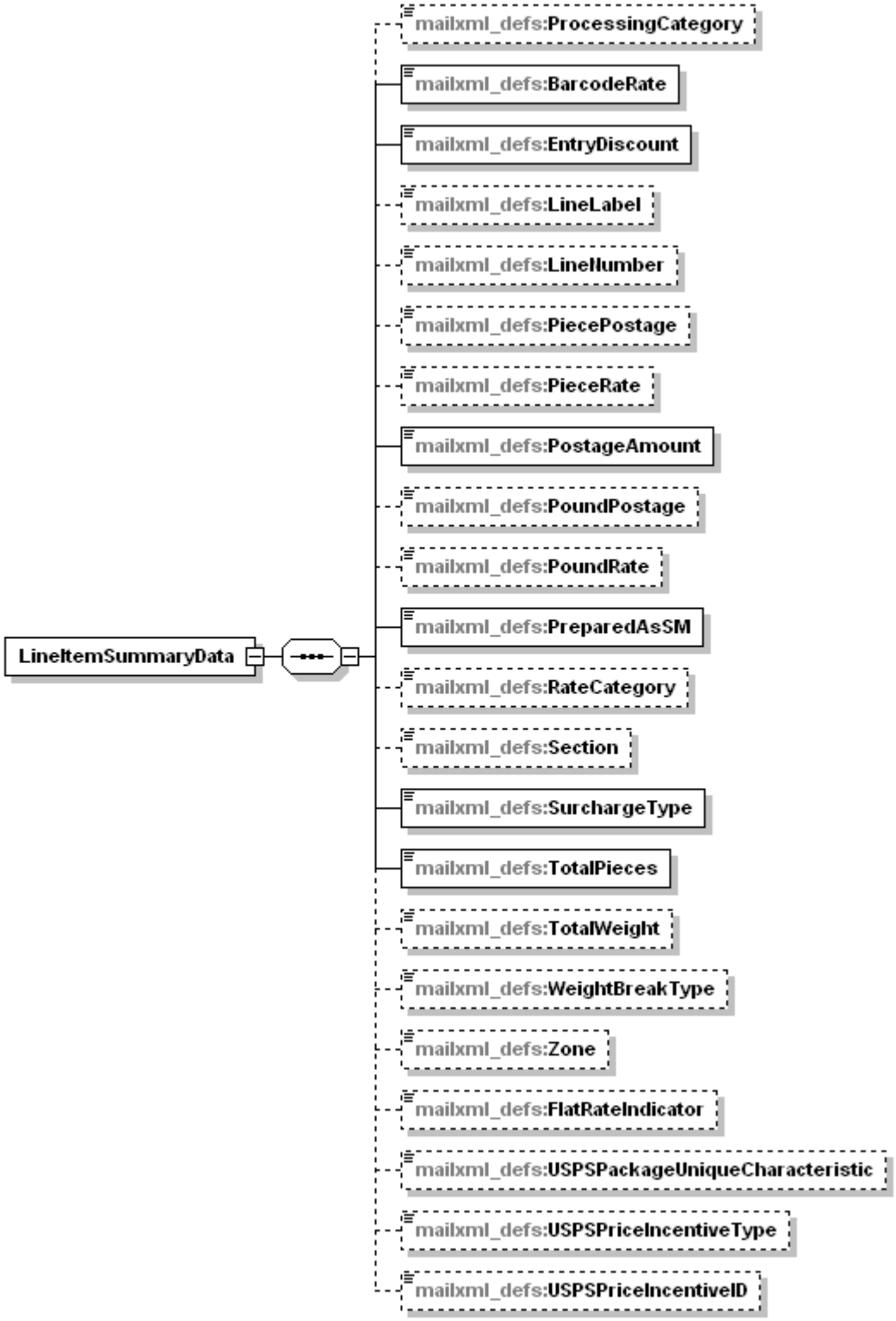
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LargeTransactionDividerResult**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **ByForConflictQueryResponse/QueryResults** **FullServiceAddressCorrectionQueryResponse/QueryResults** **FullServiceContainerVisibilityQueryResponse/QueryResults** **FullServiceDataQualityVerificationReportQueryResponse/QueryResults** **FullServiceNixieDetailQueryResponse/QueryResults** **FullServiceStartTheClockQueryResponse/QueryResults**

element **LineItemSummaryData**

diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/ProcessingCategory**

diagram	mailxml_defs:ProcessingCategory
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration LT enumeration FL enumeration CD enumeration OS enumeration MP enumeration IR enumeration PF enumeration CM enumeration NP enumeration NA enumeration NB

element **LineItemSummaryData/BarcodeRate**

diagram	mailxml_defs:BarcodeRate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration Y enumeration N enumeration O

element **LineItemSummaryData/EntryDiscount**

diagram	mailxml_defs:EntryDiscount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration N enumeration B enumeration S enumeration D enumeration A enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7

	enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **LineItemSummaryData/LineLabel**

diagram	mailxml_defs:LineLabel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/LineNumber**

diagram	mailxml_defs:LineNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/PiecePostage**

diagram	mailxml_defs:PiecePostage
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/PieceRate**

diagram	mailxml_defs:PieceRate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/PostageAmount**

diagram	mailxml_defs:PostageAmount
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/PoundPostage**

diagram	mailxml_defs:PoundPostage
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/PoundRate**

diagram	mailxml_defs:PoundRate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/PreparedAsSM**

diagram	mailxml_defs:PreparedAsSM
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration Yes enumeration No

element **LineItemSummaryData/RateCategory**

diagram	mailxml_defs:RateCategory
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration A enumeration AF enumeration B enumeration BF enumeration D enumeration DF enumeration E enumeration FB enumeration G enumeration GF enumeration H enumeration K enumeration KF enumeration L enumeration L1 enumeration L2 enumeration L3 enumeration L4 enumeration L5 enumeration L6 enumeration L7 enumeration L8 enumeration N enumeration NG enumeration NK

	enumeration	N5
	enumeration	N6
	enumeration	PI
	enumeration	PM
	enumeration	P7
	enumeration	P8
	enumeration	PE
	enumeration	PQ
	enumeration	PR
	enumeration	PG
	enumeration	PK
	enumeration	P5
	enumeration	P6
	enumeration	S
	enumeration	Z1
	enumeration	Z2

element **LineItemSummaryData/Section**

diagram	mailxml_defs:Section
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/SurchargeType**

diagram	mailxml_defs:SurchargeType		
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
facets	Kind	Value	annotation
	enumeration	2	
	enumeration	A	
	enumeration	D	
	enumeration	N	
	enumeration	P	
	enumeration	E	
	enumeration	R	
	enumeration	L	
	enumeration	TBD_1	
	enumeration	TBD_2	
	enumeration	TBD_3	
	enumeration	TBD_4	
	enumeration	TBD_5	

element **LineItemSummaryData/TotalPieces**

diagram	mailxml_defs:TotalPieces
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/TotalWeight**

diagram	mailxml_defs:TotalWeight
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **LineItemSummaryData/WeightBreakType**

diagram	mailxml_defs:WeightBreakType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration A enumeration B enumeration H enumeration N

element **LineItemSummaryData/Zone**

diagram	mailxml_defs:Zone
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration N enumeration M enumeration LC enumeration 1 enumeration 3 enumeration 4 enumeration 5 enumeration 6 enumeration 7 enumeration 8 enumeration ICD enumeration IC enumeration DDU enumeration SCF enumeration ADC

element **LineItemSummaryData/FlatRateIndicator**

diagram	mailxml_defs:FlatRateIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration B enumeration E enumeration L enumeration M enumeration S

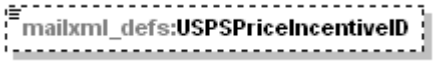
element **LineItemSummaryData/USPSPackageUniqueCharacteristic**

diagram	mailxml_defs:USPSPackageUniqueCharacteristic
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

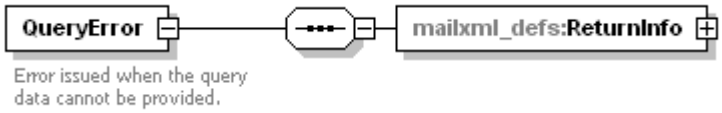
element **LineItemSummaryData/USPSPriceIncentiveType**

diagram	mailxml_defs:USPSPriceIncentiveType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

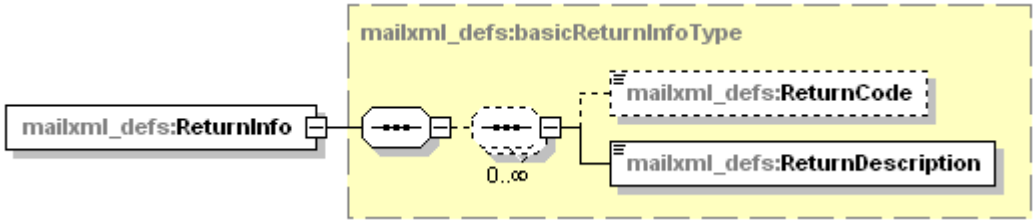
element **LineItemSummaryData/USPSPriceIncentiveID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration TBD_1 enumeration TBD_2 enumeration TBD_3 enumeration TBD_4 enumeration TBD_5 enumeration TBD_6 enumeration TBD_7 enumeration TBD_8 enumeration TBD_9 enumeration TBD_10

element **QueryError**

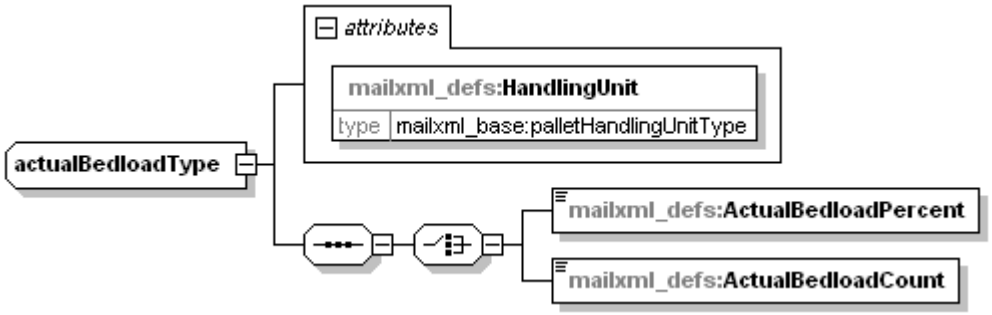
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **ByForConflictQueryResponse** **DeliveryPointValidationQueryResponse** **FullServiceAddressCorrectionQueryResponse** **FullServiceContainerVisibilityQueryResponse** **FullServiceDataQualityVerificationReportQueryResponse** **FullServiceNixieDetailQueryResponse** **FullServiceStartTheClockQueryResponse**
annotation	documentation Error issued when the query data cannot be provided.

element **QueryError/ReturnInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

5 Common Definitions Complex Types

complexType **actualBedloadType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name: mailxml_defs:HandlingUnit; Type: **mailxml_base:palletHandlingUnitType**; Use: required; Default; Fixed; annotation

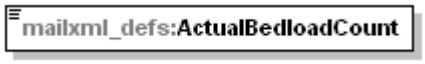
attribute **actualBedloadType/@HandlingUnit**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration: Sacks enumeration: Bundles enumeration: MixedLengthTrays enumeration: 1ft Tray enumeration: 2ft Tray enumeration: EMM Tray enumeration: Flat Tub enumeration: Parcels

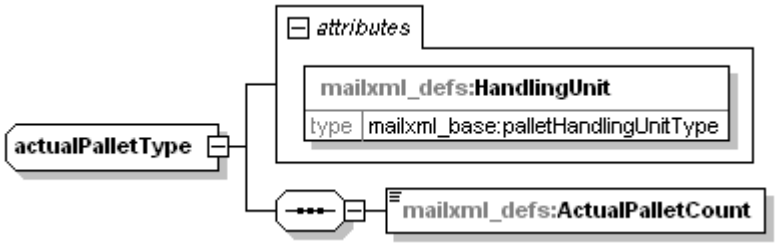
element **actualBedloadType/ActualBedloadPercent**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **actualBedloadType/ActualBedloadCount**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **actualPalletType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name: mailxml_defs:HandlingUnit; Type: **mailxml_base:palletHandlingUnitType**; Use: required; Default; Fixed; annotation

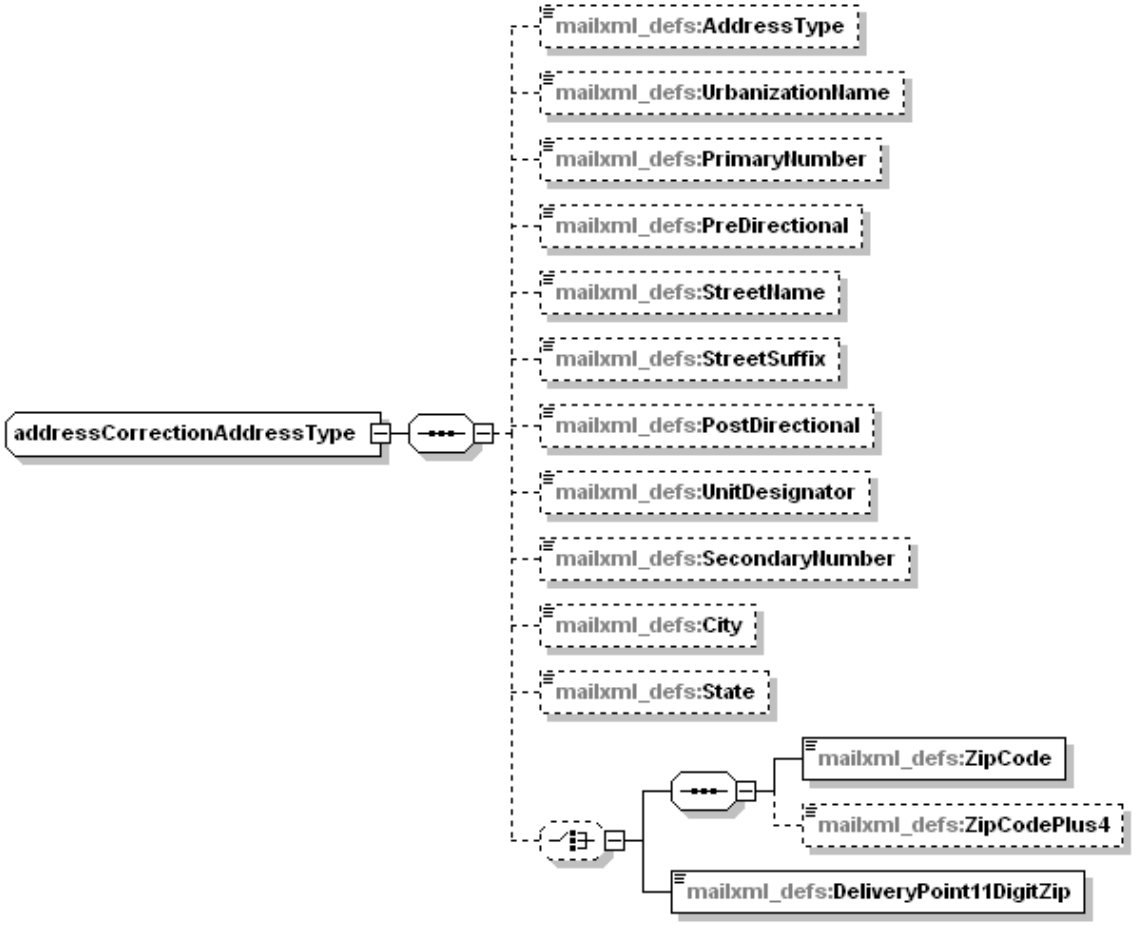
attribute **actualPalletType/@HandlingUnit**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration: Sacks enumeration: Bundles enumeration: MixedLengthTrays enumeration: 1ft Tray enumeration: 2ft Tray enumeration: EMM Tray enumeration: Flat Tub enumeration: Parcels

element **actualPalletType/ActualPalletCount**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **addressCorrectionAddressType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **FullServiceAddressCorrection/OldAddress** **newAddressCorrectionAddressType/NewDomesticAddress**

element **addressCorrectionAddressType/AddressType**

diagram	mailxml_defs:AddressType		
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
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	mailxml_defs:UrbanizationName
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/PrimaryNumber**

diagram	mailxml_defs:PrimaryNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/PreDirectional**

diagram	mailxml_defs:PreDirectional
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/StreetName**

diagram	mailxml_defs:StreetName
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/StreetSuffix**

diagram	mailxml_defs:StreetSuffix
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/PostDirectional**

diagram	mailxml_defs:PostDirectional
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/UnitDesignator**

diagram	mailxml_defs:UnitDesignator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/SecondaryNumber**

diagram	mailxml_defs:SecondaryNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/City**

diagram	mailxml_defs:City
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/State**

diagram	mailxml_defs:State
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
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	mailxml_defs:ZipCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

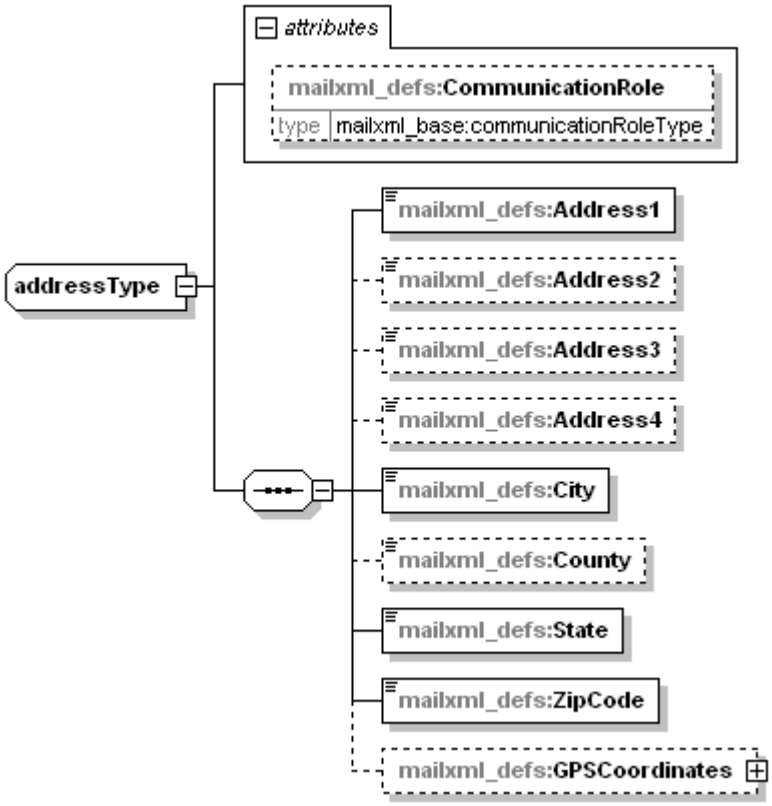
element **addressCorrectionAddressType/ZipCodePlus4**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressCorrectionAddressType/DeliveryPoint11DigitZip**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **addressType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **consigneeFacilityType/FacilityAddress** **consigneeFacilityType/FacilityAddress**
attributes	Name: mailxml_defs:CommunicationRole; Type: **mailxml_base:communicationRoleType**; Use; Default; Fixed; annotation

attribute **addressType/@CommunicationRole**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind; Value; annotation

	enumeration From enumeration To enumeration CC

element **addressType/Address1**

diagram	mailxml_defs:Address1
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressType/Address2**

diagram	mailxml_defs:Address2
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressType/Address3**

diagram	mailxml_defs:Address3
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressType/Address4**

diagram	mailxml_defs:Address4
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressType/City**

diagram	mailxml_defs:City
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressType/County**

diagram	mailxml_defs:County
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressType/State**

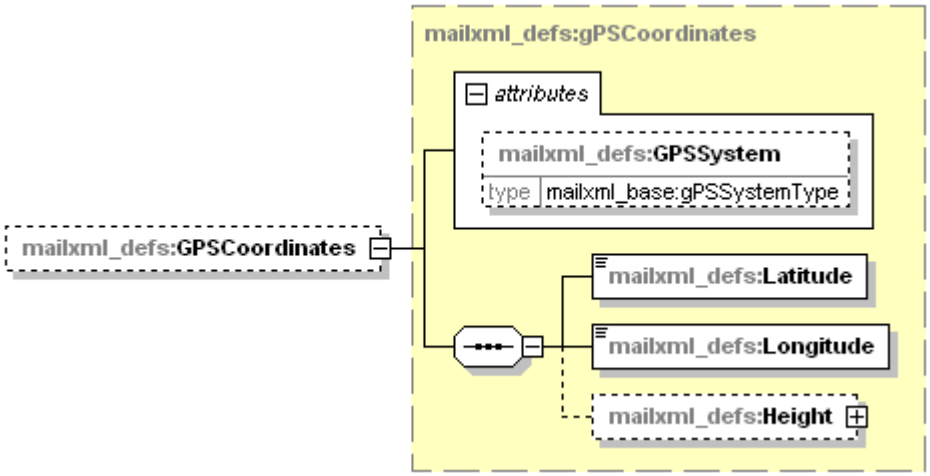
diagram	mailxml_defs:State
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration AA enumeration AE enumeration AP enumeration AL enumeration AK enumeration AS enumeration AZ enumeration AR enumeration CA enumeration CO enumeration CT 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 **addressType/ZipCode**

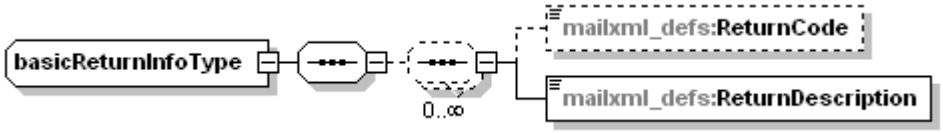
diagram	mailxml_defs:ZipCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **addressType/GPSCoordinates**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name Type Use Default Fixed annotation

	mailxml_defs:GPSSystem	**mailxml_base:gPSSystemType**	MSL

complexType **basicReturnInfoType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **DeliveryPointValidation/ReturnInfo** **FullServiceAddressCorrection/ReturnInfo** **FullServiceContainerVisibilityQueryResponse/QueryResults/ReturnInfo** **FullServiceNixieDetail/ReturnInfo** **FullServiceNixieDetailQueryResponse/QueryResults/ReturnInfo** **FullServiceStartTheClockQueryResponse/QueryResults/ReturnInfo** **byForConflictType/ReturnInfo** **byForConflictType_old/ReturnInfo** **QueryError/ReturnInfo**

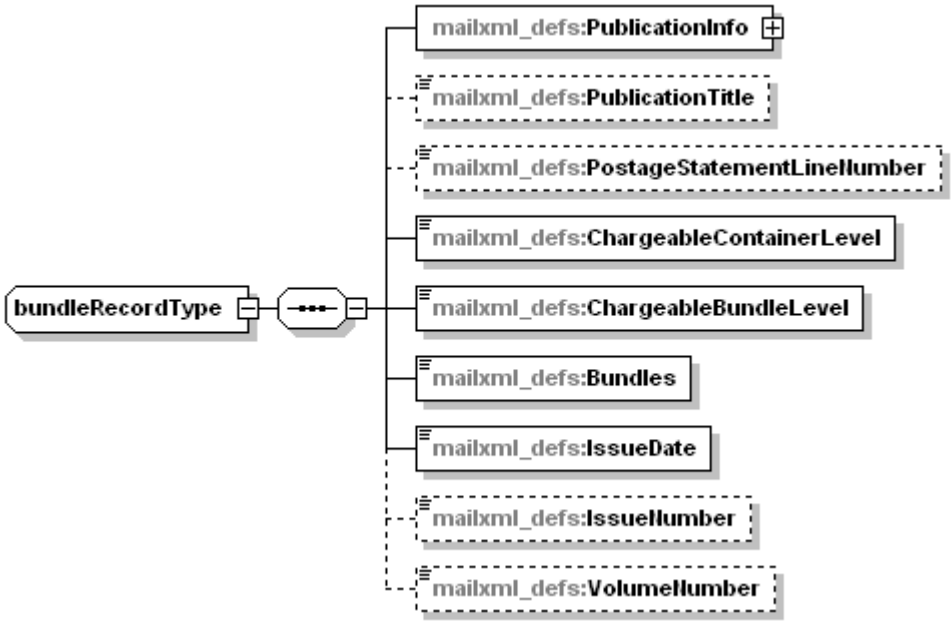
element **basicReturnInfoType/ReturnCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

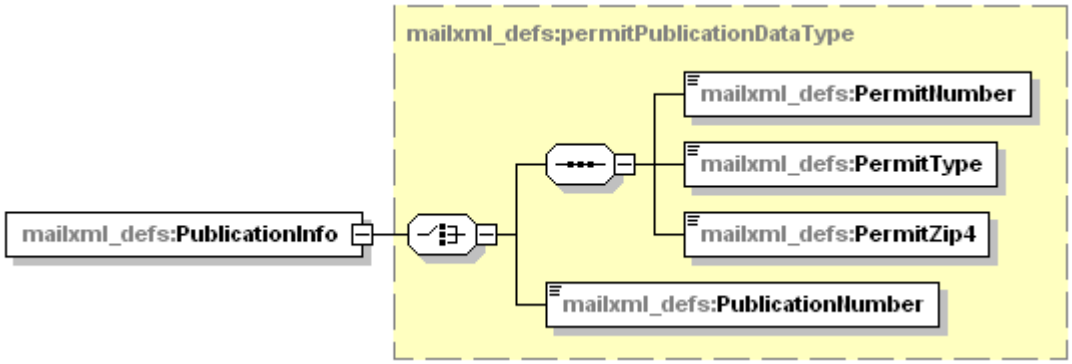
element **basicReturnInfoType/ReturnDescription**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **bundleRecordType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **bundleRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **bundleRecordType/PublicationTitle**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **bundleRecordType/PostageStatementLineNumber**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration D1 enumeration D2 enumeration D3 enumeration D4 enumeration D5 enumeration D6 enumeration D7 enumeration D8 enumeration D9 enumeration D10 enumeration D11 enumeration D12 enumeration D13 enumeration D14 enumeration D15 enumeration D16 enumeration D17

element **bundleRecordType/ChargeableContainerLevel**

diagram	mailxml_defs:ChargeableContainerLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 3 enumeration 5 enumeration A enumeration M

element **bundleRecordType/ChargeableBundleLevel**

diagram	mailxml_defs:ChargeableBundleLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 3 enumeration 5 enumeration A enumeration C enumeration F enumeration M

element **bundleRecordType/Bundles**

diagram	mailxml_defs:Bundles
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **bundleRecordType/IssueDate**

diagram	mailxml_defs:IssueDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

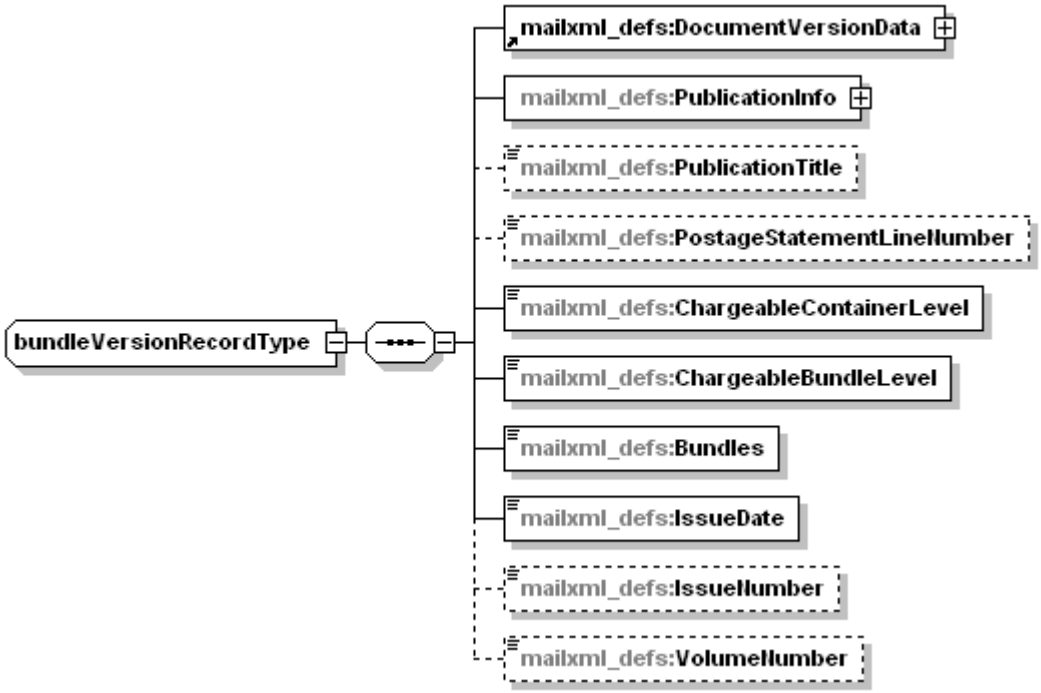
element **bundleRecordType/IssueNumber**

diagram	mailxml_defs:IssueNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

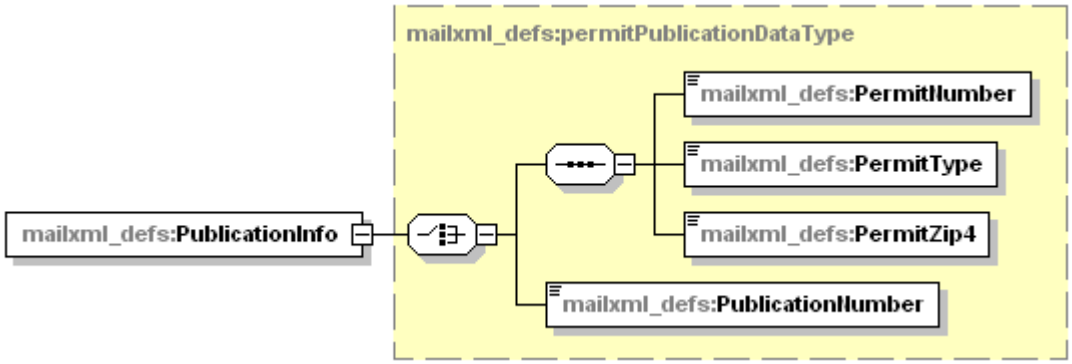
element **bundleRecordType/VolumeNumber**

diagram	mailxml_defs:VolumeNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **bundleVersionRecordType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **bundleVersionRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **bundleVersionRecordType/PublicationTitle**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **bundleVersionRecordType/PostageStatementLineNumber**

diagram	mailxml_defs:PostageStatementLineNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration D1 enumeration D2 enumeration D3 enumeration D4 enumeration D5 enumeration D6 enumeration D7 enumeration D8 enumeration D9 enumeration D10 enumeration D11 enumeration D12 enumeration D13 enumeration D14 enumeration D15 enumeration D16 enumeration D17

element **bundleVersionRecordType/ChargeableContainerLevel**

diagram	mailxml_defs:ChargeableContainerLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 3 enumeration 5 enumeration A enumeration M

element **bundleVersionRecordType/ChargeableBundleLevel**

diagram	mailxml_defs:ChargeableBundleLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 3 enumeration 5 enumeration A enumeration C enumeration F

	enumeration M

element **bundleVersionRecordType/Bundles**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

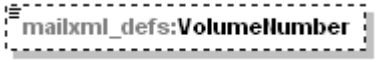
element **bundleVersionRecordType/IssueDate**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

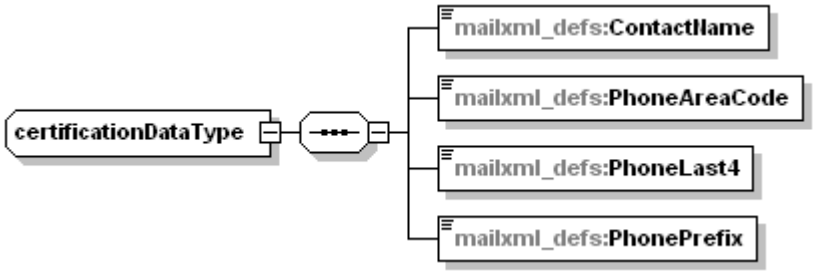
element **bundleVersionRecordType/IssueNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **bundleVersionRecordType/VolumeNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **certificationDataType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **certificationDataType/ContactName**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **certificationDataType/PhoneAreaCode**

diagram	mailxml_defs:PhoneAreaCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

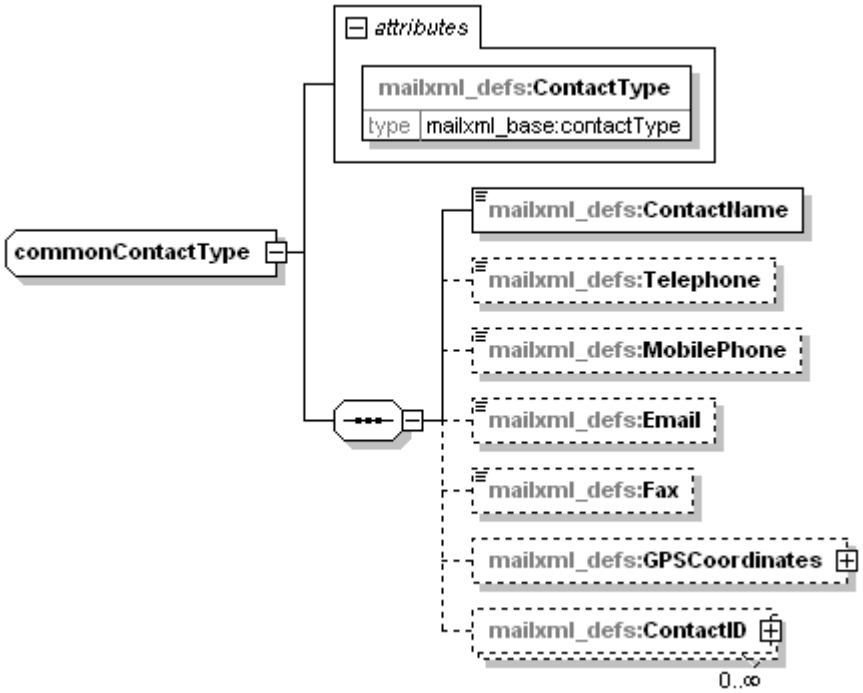
element **certificationDataType/PhoneLast4**

diagram	mailxml_defs:PhoneLast4
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **certificationDataType/PhonePrefix**

diagram	mailxml_defs:PhonePrefix
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **commonContactType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **consigneeFacilityType/CommonContact**

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:ContactType	**mailxml_base:contactType**	required			

attribute **commonContactType/@ContactType**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
facets	Kind	Value	annotation
	enumeration	AccountManager	
	enumeration	Carrier	
	enumeration	CrossDock	
	enumeration	CustomerService	
	enumeration	HelpDesk	
	enumeration	DropShipCoordinator	
	enumeration	ApptCoordinator	
	enumeration	Plant	
	enumeration	InboundFreightCoordinator	
	enumeration	SalesOffice	
	enumeration	TruckDriver	
	enumeration	Warehouse	
	enumeration	Other	

element **commonContactType/ContactName**

diagram	mailxml_defs:ContactName
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **commonContactType/Telephone**

diagram	mailxml_defs:Telephone
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **commonContactType/MobilePhone**

diagram	mailxml_defs:MobilePhone
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

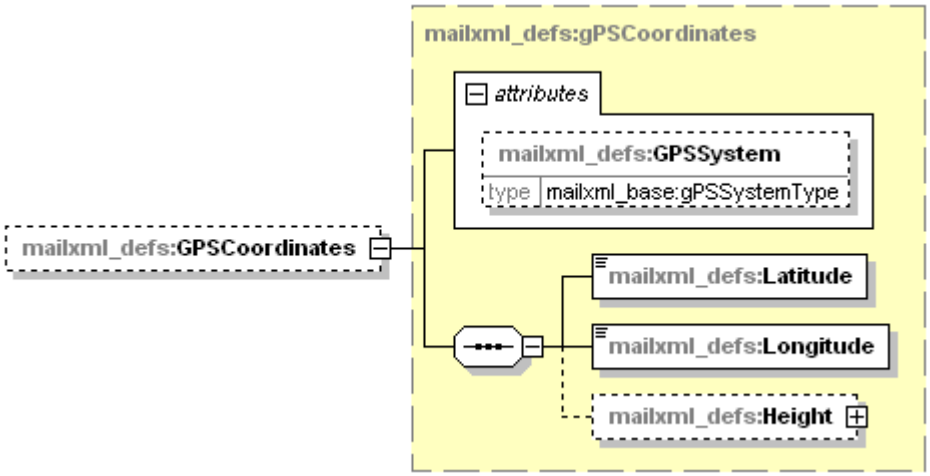
element **commonContactType/Email**

diagram	mailxml_defs:Email
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

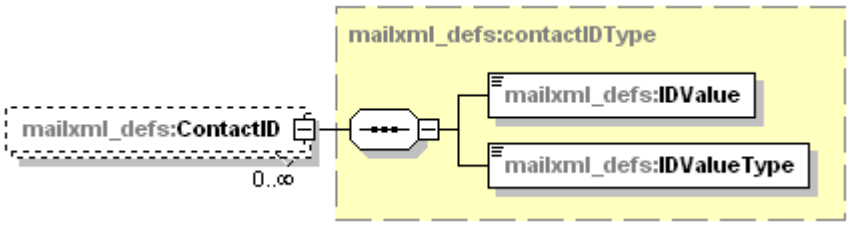
element **commonContactType/Fax**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

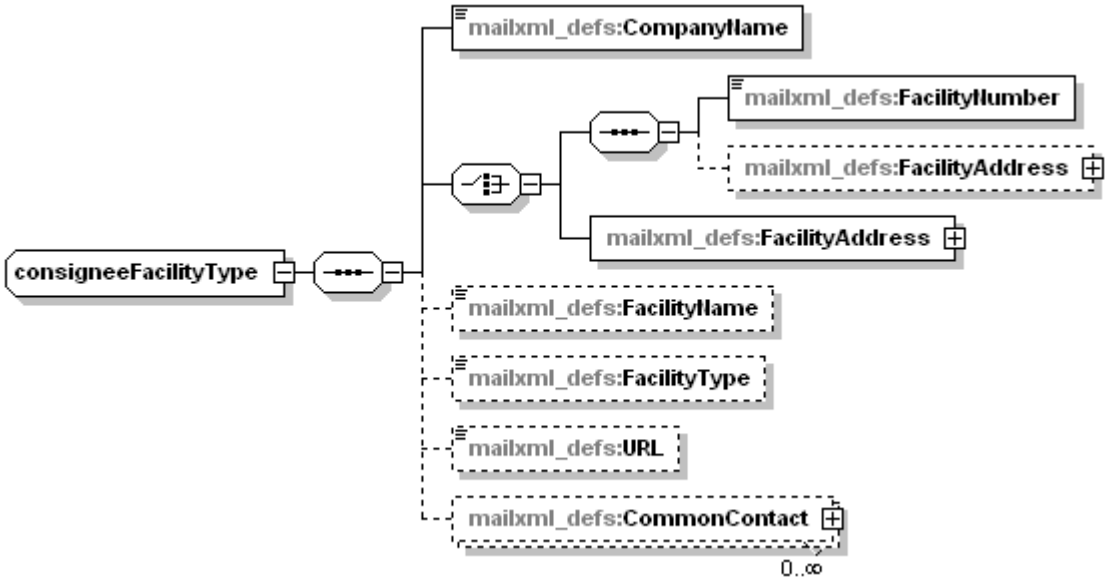
element **commonContactType/GPSCoordinates**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name: mailxml_defs:GPSSystem; Type: **mailxml_base:gPSSystemType**; Use: ; Default: MSL; Fixed: ; annotation:

element **commonContactType/ContactID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **consigneeFacilityType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **returnInfoType/ConsigneeFacility**

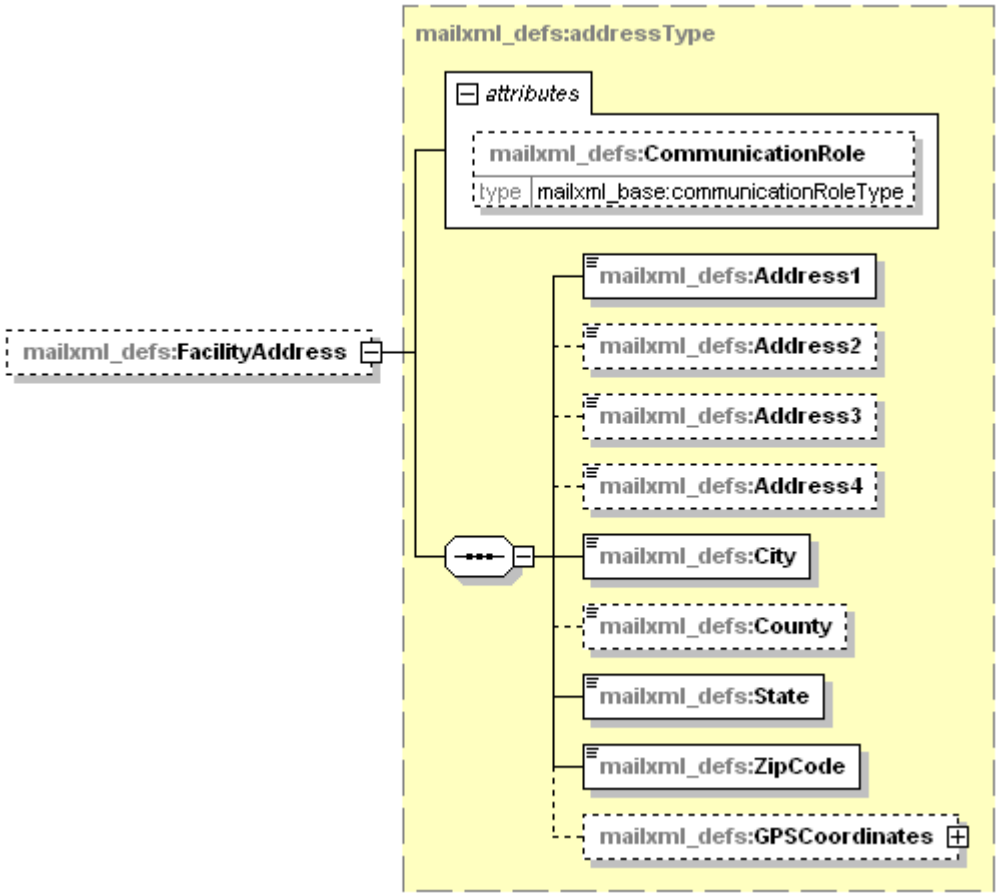
element **consigneeFacilityType/CompanyName**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

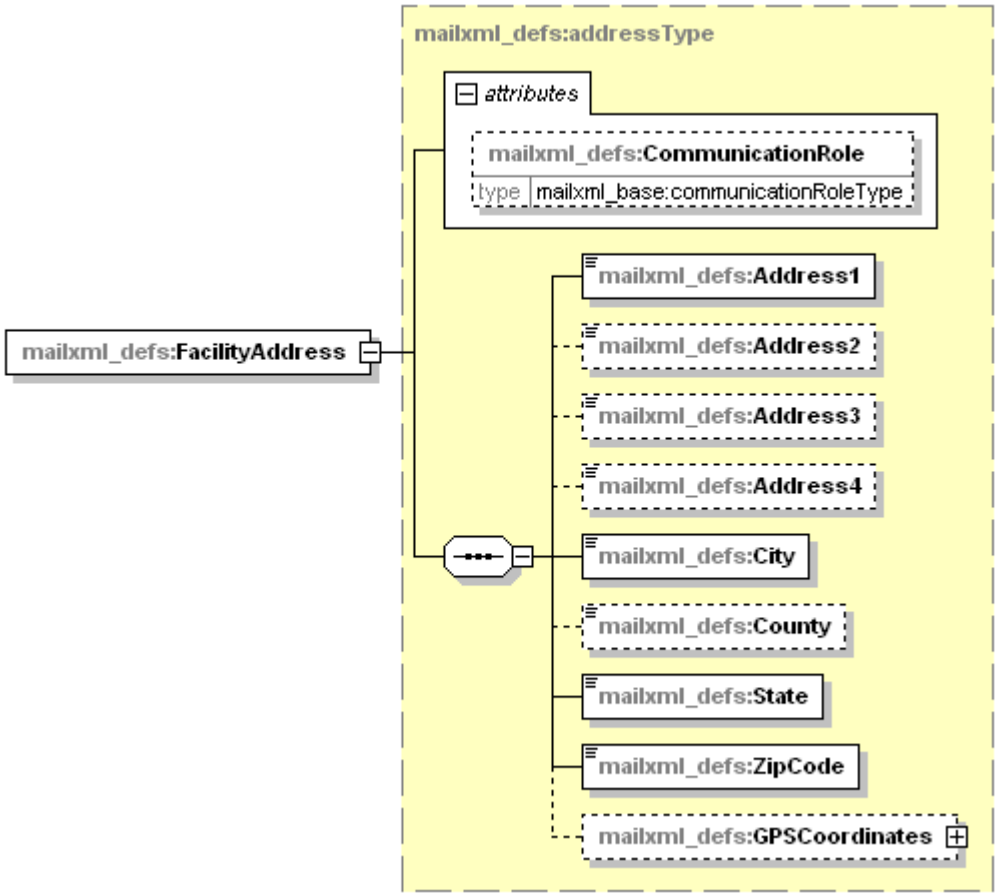
element **consigneeFacilityType/FacilityNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **consigneeFacilityType/FacilityAddress**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name: mailxml_defs:CommunicationRole Type: **mailxml_base:communicationRoleType** Use Default Fixed annotation

element **consigneeFacilityType/FacilityAddress**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name: mailxml_defs:CommunicationRole; Type: **mailxml_base:communicationRoleType**; Use; Default; Fixed; annotation

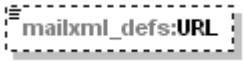
element **consigneeFacilityType/FacilityName**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

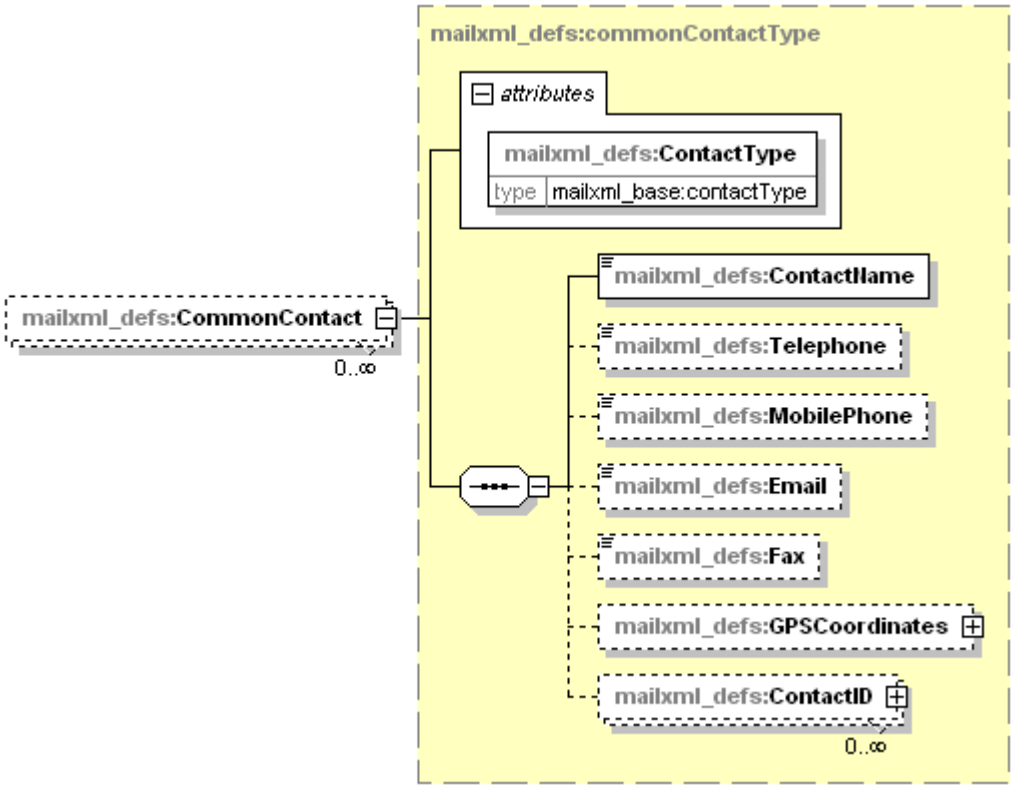
element **consigneeFacilityType/FacilityType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

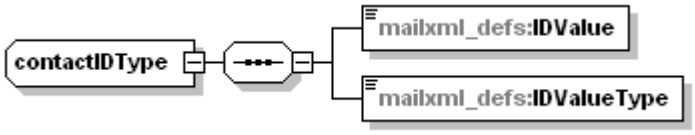
element **consigneeFacilityType/URL**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **consigneeFacilityType/CommonContact**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name: mailxml_defs:ContactType; Type: **mailxml_base:contactType**; Use: required; Default; Fixed; annotation

complexType **contactIDType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **commonContactType/ContactID**

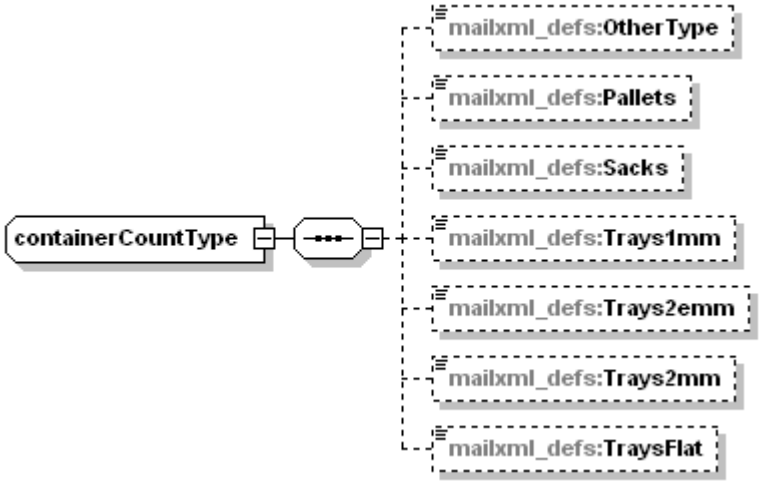
element **contactIDType/IDValue**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **contactIDType/IDValueType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration DriversLicense enumeration EmployeeID

complexType **containerCountType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerCountType/OtherType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerCountType/Pallets**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerCountType/Sacks**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerCountType/Trays1mm**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerCountType/Trays2emm**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

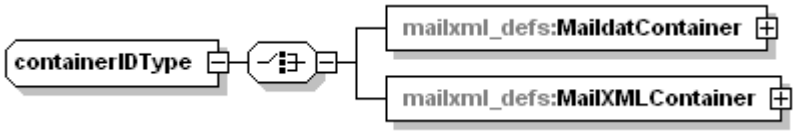
element **containerCountType/Trays2mm**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerCountType/TraysFlat**

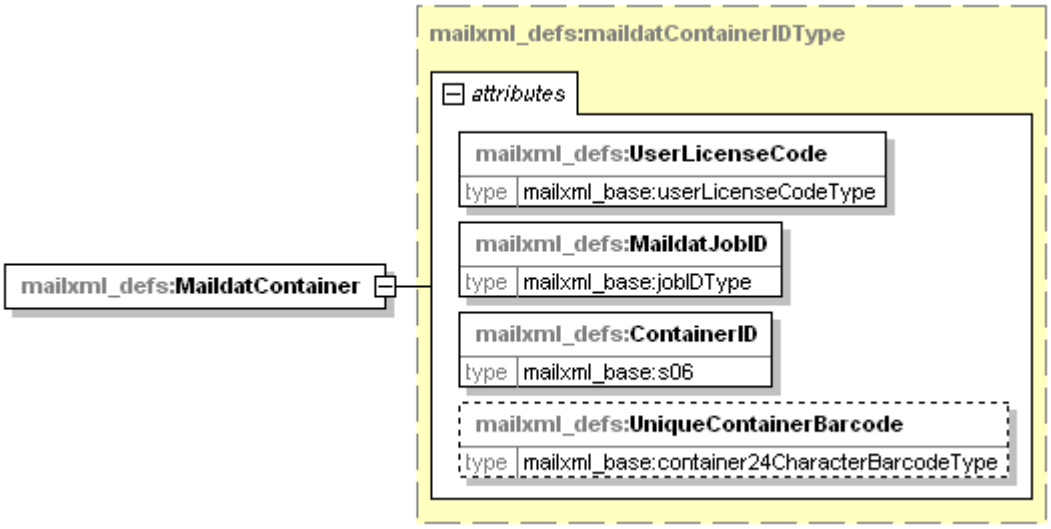
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **containerIDType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerIDType/MaildatContainer**

diagram



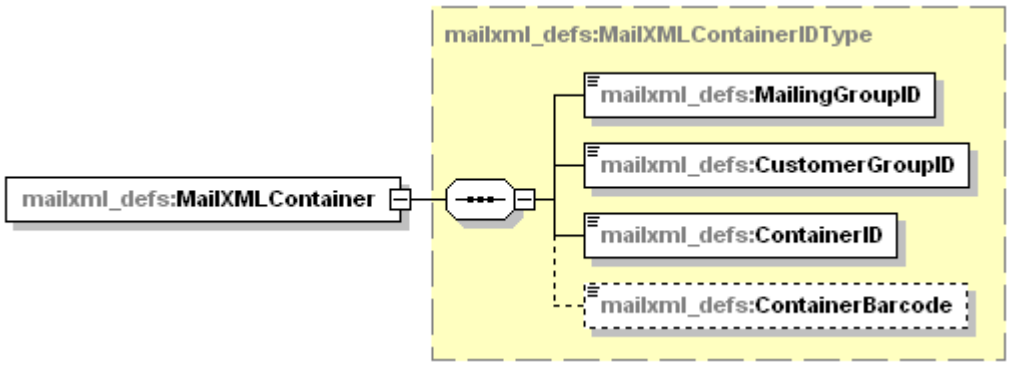
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributes

Name	Type	Use	Default	Fixed	annotation
mailxml_defs:UserLicenseCode	**mailxml_base:userLicenseCodeType**	required			
mailxml_defs:MaildatJobID	**mailxml_base:jobIDType**	required			
mailxml_defs:ContainerID	**mailxml_base:s06**	required			
mailxml_defs:UniqueContainerBarcode	**mailxml_base:container24CharacterBarcodeType**				

element **containerIDType/MailXMLContainer**

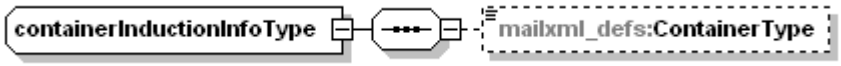
diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **containerInductionInfoType**

diagram

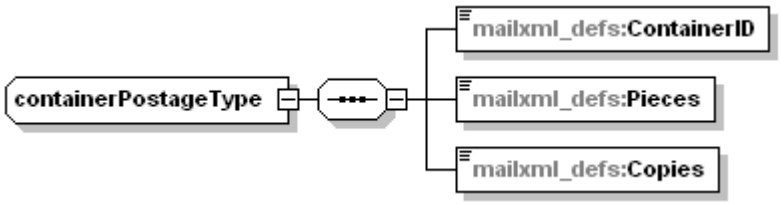


namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerInductionInfoType/ContainerType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 5 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 M

complexType **containerPostageType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerPostageType/ContainerID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

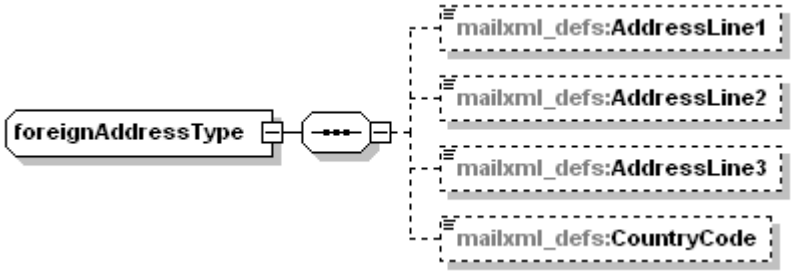
element **containerPostageType/Pieces**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **containerPostageType/Copies**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **foreignAddressType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **newAddressCorrectionAddressType/NewForeignAddress**

element **foreignAddressType/AddressLine1**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **foreignAddressType/AddressLine2**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

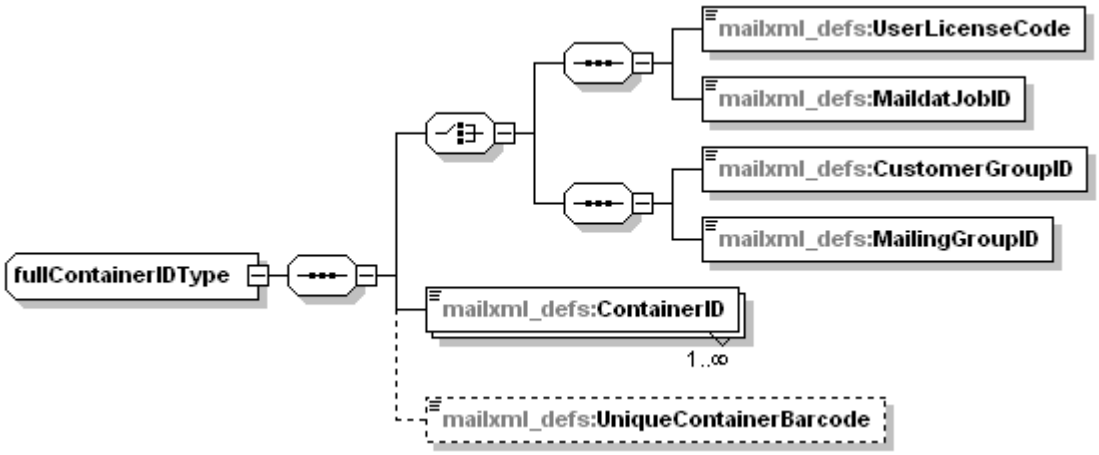
element **foreignAddressType/AddressLine3**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **foreignAddressType/CountryCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **fullContainerIDType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **fullContainerIDType/UserLicenseCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **fullContainerIDType/MaildatJobID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **fullContainerIDType/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **fullContainerIDType/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

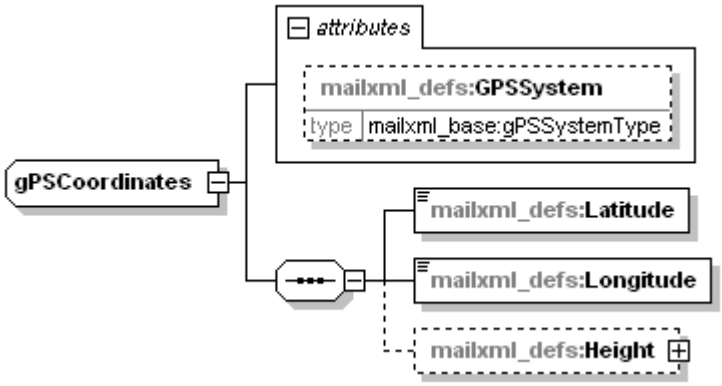
element **fullContainerIDType/ContainerID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **fullContainerIDType/UniqueContainerBarcode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **gPSCoordinates**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **addressType/GPSCoordinates** **commonContactType/GPSCoordinates**
attributes	Name: mailxml_defs:GPSSystem; Type: **mailxml_base:gPSSystemType**; Use: ; Default: MSL; Fixed: ; annotation:

attribute **gPSCoordinates/@GPSSystem**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration ECEF enumeration HAE enumeration MSL

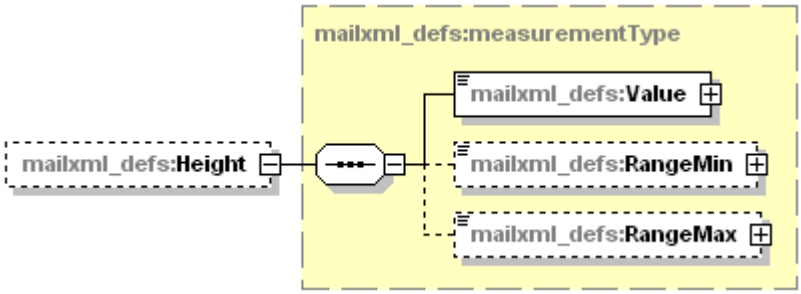
element **gPSCoordinates/Latitude**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

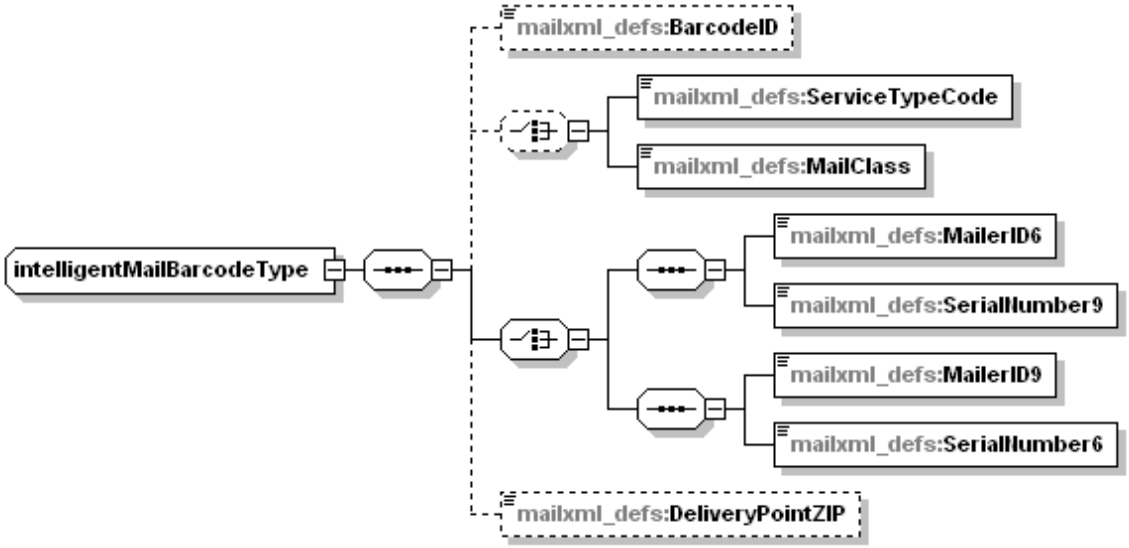
element **gPSCoordinates/Longitude**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **gPSCoordinates/Height**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **intelligentMailBarcodeType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **mailPieceBlockType/IMB** **mailPieceIDType/IMB**

element **intelligentMailBarcodeType/BarcodeID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **intelligentMailBarcodeType/ServiceTypeCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **intelligentMailBarcodeType/MailClass**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 6

element **intelligentMailBarcodeType/MailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **intelligentMailBarcodeType/SerialNumber9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **intelligentMailBarcodeType/MailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **intelligentMailBarcodeType/SerialNumber6**

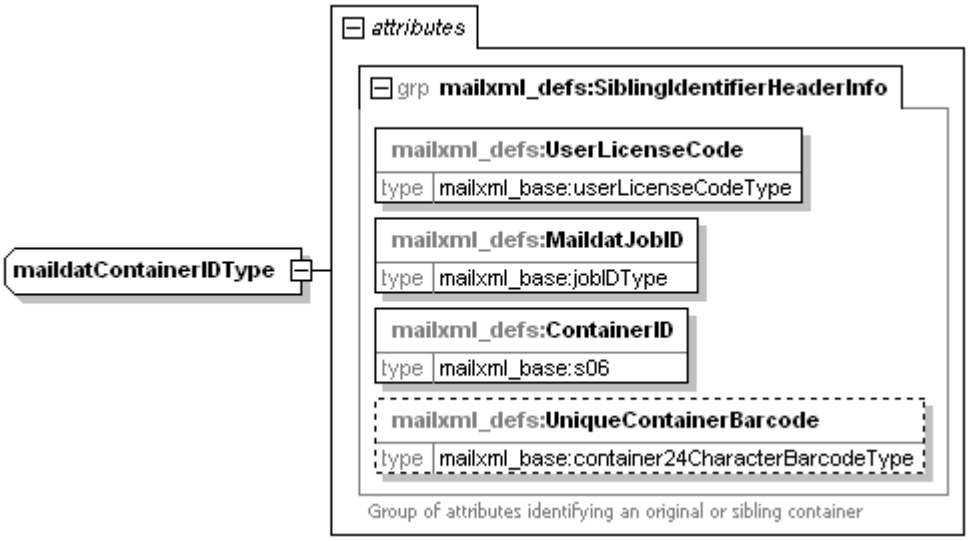
diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **intelligentMailBarcodeType/DeliveryPointZIP**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **maildatContainerIDType**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

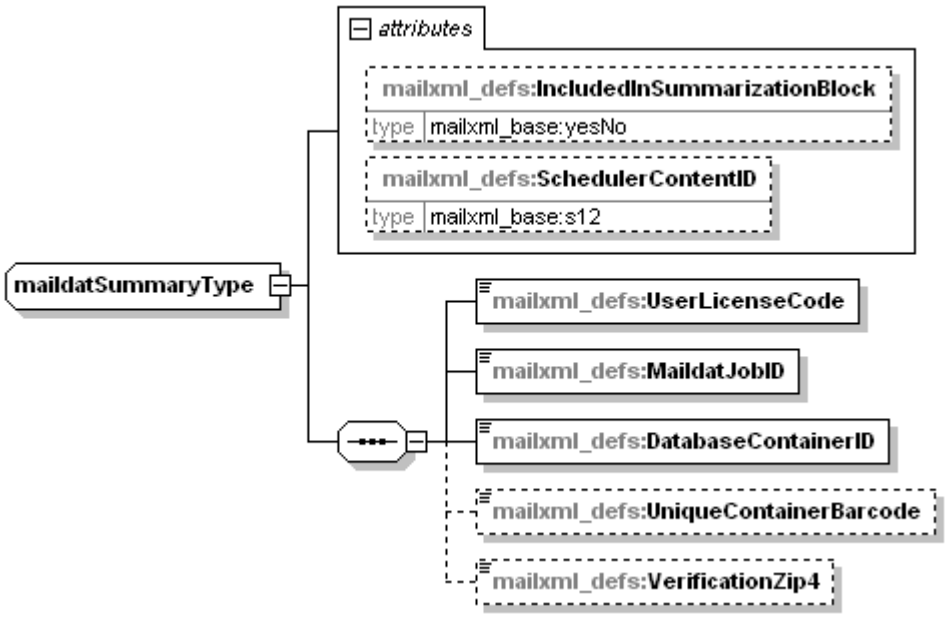
used by: element **containerIDType/MaildatContainer**

attributes

Name	Type	Use	Default	Fixed	annotation
mailxml_defs:UserLicenseCode	**mailxml_base:userLicenseCodeType**	required			
mailxml_defs:MaildatJobID	**mailxml_base:jobIDType**	required			
mailxml_defs:ContainerID	**mailxml_base:s06**	required			
mailxml_defs:UniqueContainerBarcode	**mailxml_base:container24CharacterBarcodeType**				

complexType **maildatSummaryType**

diagram



namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:IncludedInSummarizationBlock	**mailxml_base:yesNo**		No		
	mailxml_defs:SchedulerContentID	**mailxml_base:s12**				

attribute **maildatSummaryType/@IncludedInSummarizationBlock**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

attribute **maildatSummaryType/@SchedulerContentID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **maildatSummaryType/UserLicenseCode**

diagram	mailxml_defs:UserLicenseCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **maildatSummaryType/MaildatJobID**

diagram	mailxml_defs:MaildatJobID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **maildatSummaryType/DatabaseContainerID**

diagram	mailxml_defs:DatabaseContainerID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

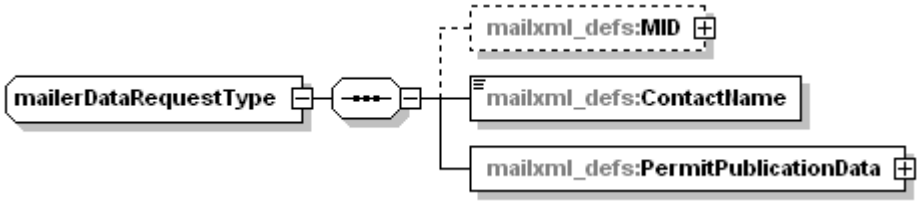
element **maildatSummaryType/UniqueContainerBarcode**

diagram	mailxml_defs:UniqueContainerBarcode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

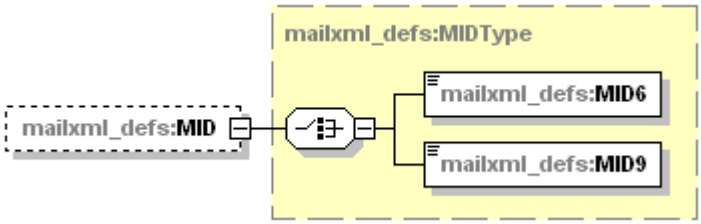
element **maildatSummaryType/VerificationZip4**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **mailerDataRequestType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

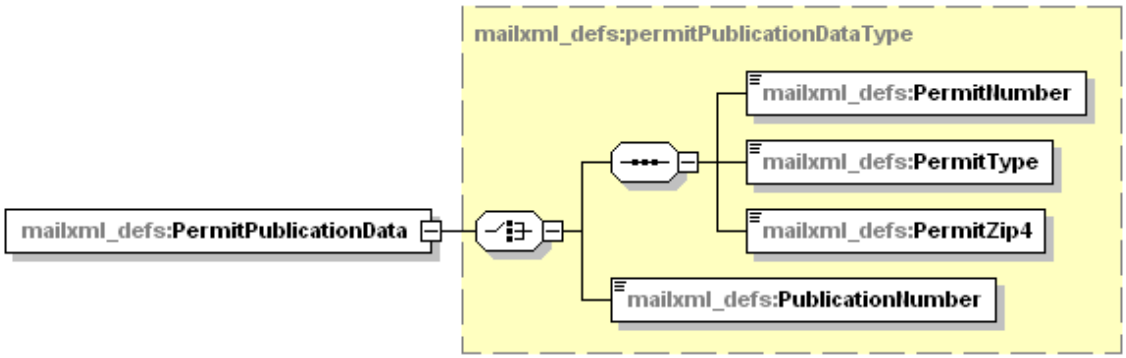
element **mailerDataRequestType/MID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataRequestType/ContactName**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataRequestType/PermitPublicationData**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **mailerDataType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

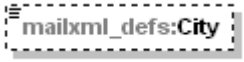
element **mailerDataType/Address1**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/Address2**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/City**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/Country**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

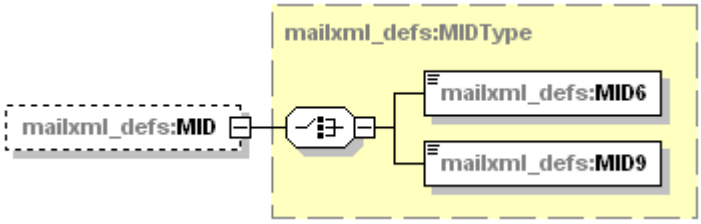
element **mailerDataType/DunsNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/Email**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/MID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

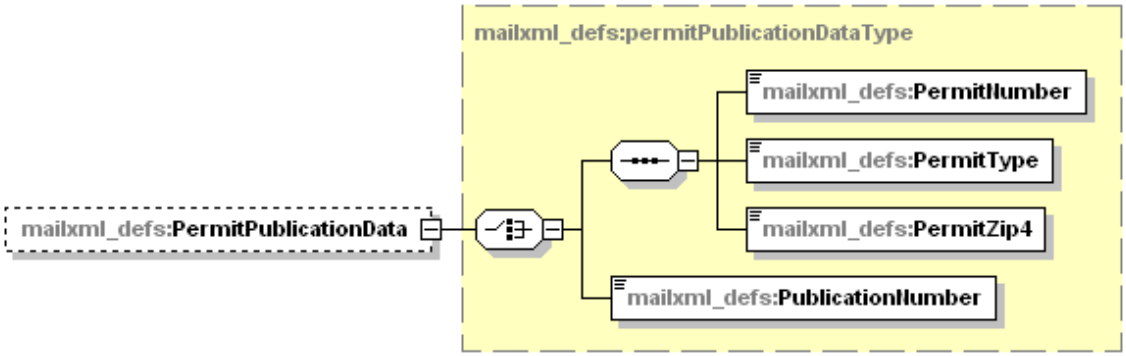
element **mailerDataType/CRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/ContactName**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/PermitPublicationData**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/PhoneAreaCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/PhoneExtension**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/PhoneLast4**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/PhonePrefix**

diagram	mailxml_defs:PhonePrefix
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailerDataType/State**

diagram	mailxml_defs:State
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation

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 **mailerDataType/ZipCode**

diagram	mailxml_defs:ZipCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

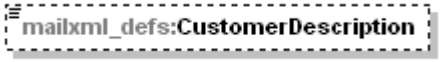
element **mailerDataType/ZipCode4**

diagram	mailxml_defs:ZipCode4
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **mailingGroupDataType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

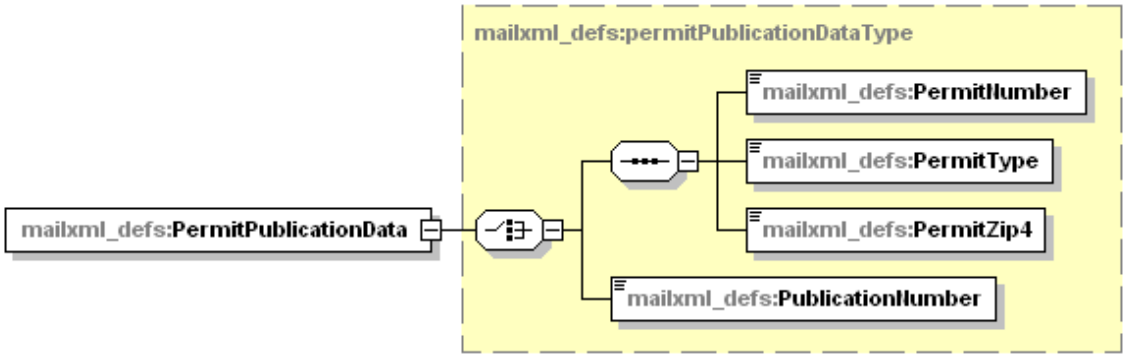
element **mailingGroupDataType/CustomerDescription**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

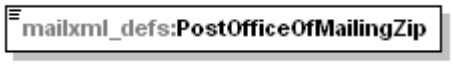
element **mailingGroupDataType/SubmitterCRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailingGroupDataType/PermitPublicationData**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailingGroupDataType/PostOfficeOfMailingZip**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailingGroupDataType/MailingFacility**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailingGroupDataType/MailXMLPresentationCategory**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration M enumeration P enumeration I enumeration N enumeration S

element **mailingGroupDataType/MailerID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailingGroupDataType/FullServiceParticipationIndicator**

diagram	mailxml_defs:FullServiceParticipationIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration M enumeration F

element **mailingGroupDataType/MailAgreementType**

diagram	mailxml_defs:MailAgreementType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration A enumeration B enumeration C enumeration D enumeration E enumeration F

element **mailingGroupDataType/ContractNumber**

diagram	mailxml_defs:ContractNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailingGroupDataType/OnePassIndicator**

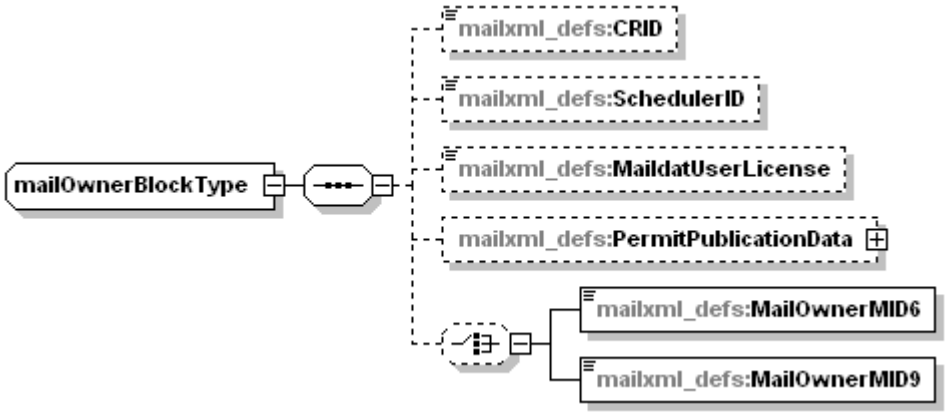
diagram	mailxml_defs:OnePassIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration Yes enumeration No

element **mailingGroupDataType/LogicalPhysicalContainerIndicator**

diagram	mailxml_defs:LogicalPhysicalContainerIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration P

	enumeration L

complexType **mailOwnerBlockType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **mailPieceBlockType/MailOwner**

element **mailOwnerBlockType/CRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

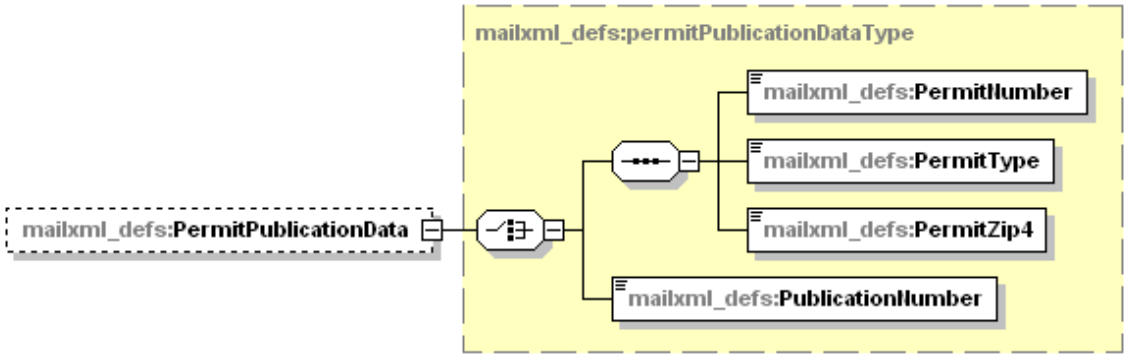
element **mailOwnerBlockType/SchedulerID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailOwnerBlockType/MaildatUserLicense**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailOwnerBlockType/PermitPublicationData**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

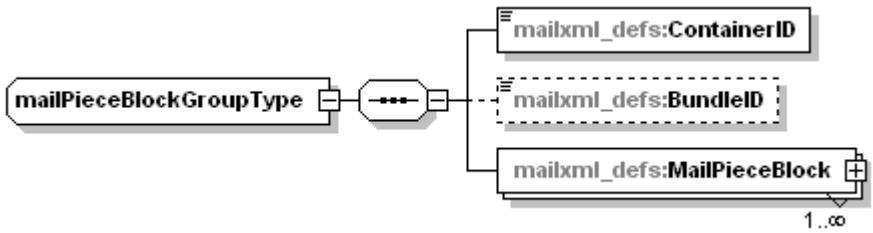
element **mailOwnerBlockType/MailOwnerMID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailOwnerBlockType/MailOwnerMID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **mailPieceBlockGroupType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

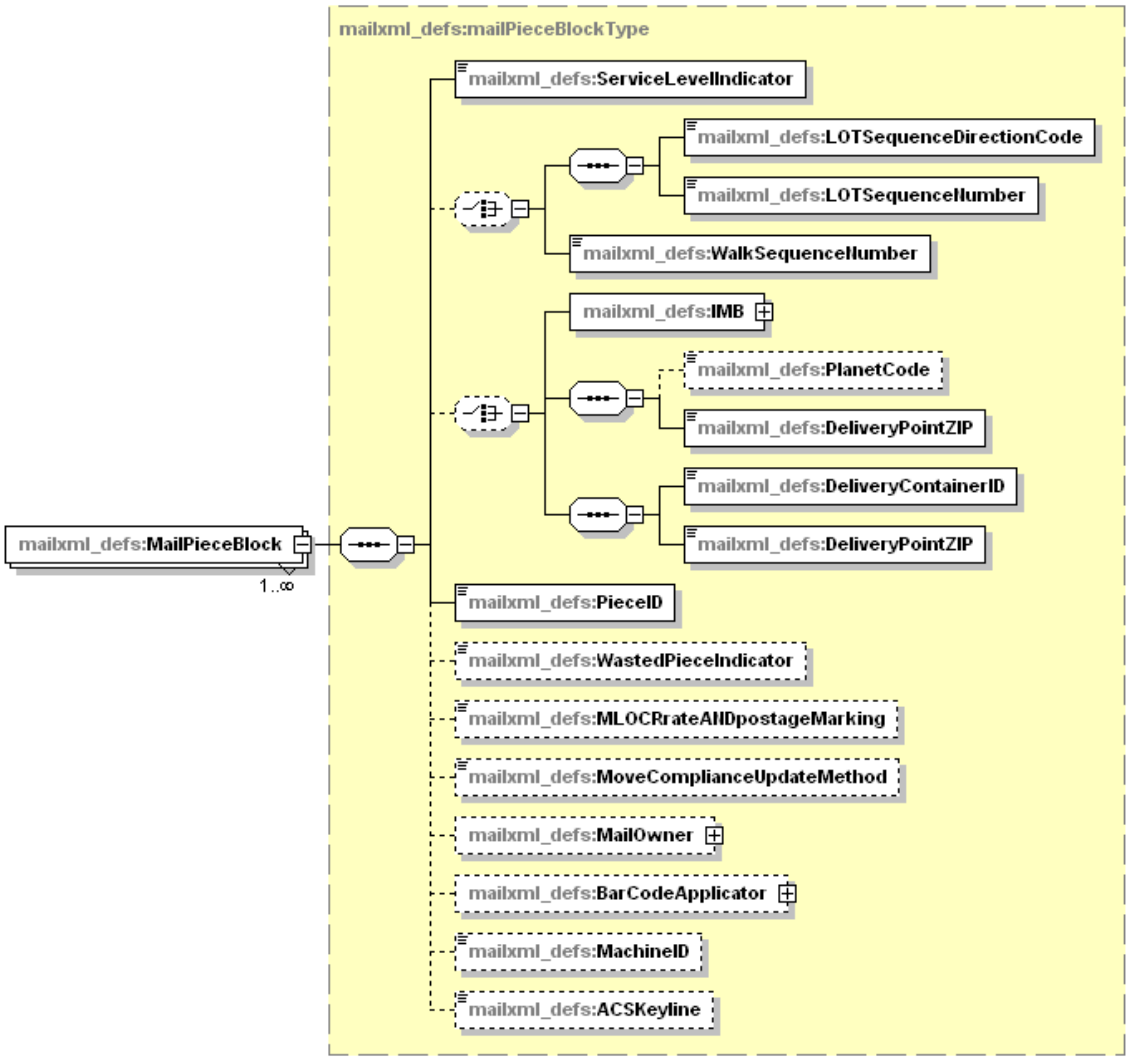
element **mailPieceBlockGroupType/ContainerID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

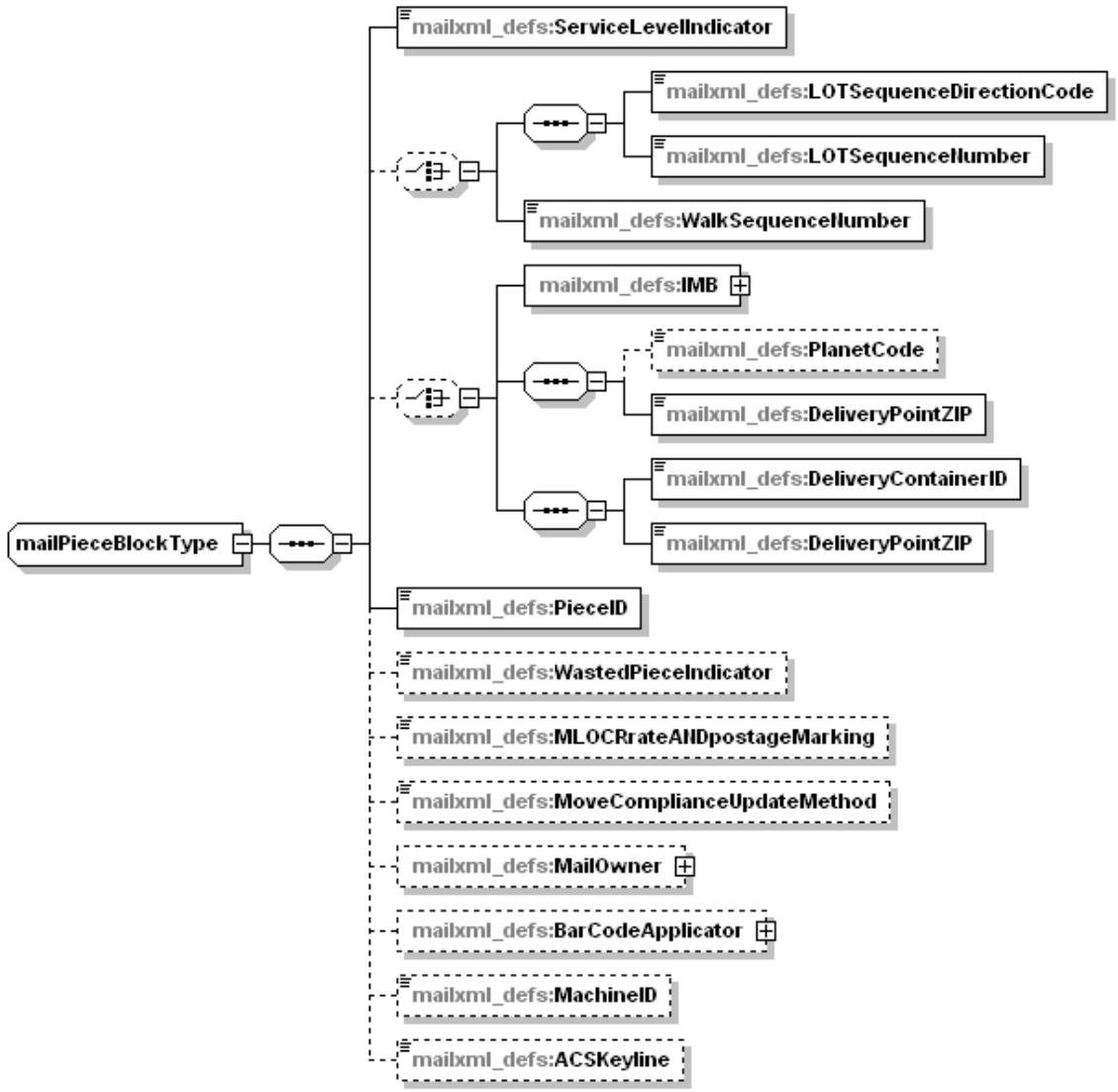
element **mailPieceBlockGroupType/BundleID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockGroupType/MailPieceBlock**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

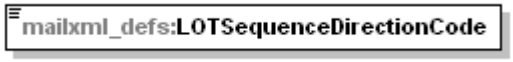
complexType **mailPieceBlockType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **mailPieceBlockGroupType/MailPieceBlock** **PDRMailPieceBlockType/MailPieceBlock**

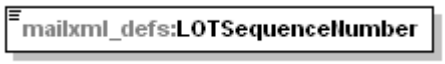
element **mailPieceBlockType/ServiceLevelIndicator**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration F enumeration B enumeration P enumeration O

element **mailPieceBlockType/LOTSequenceDirectionCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

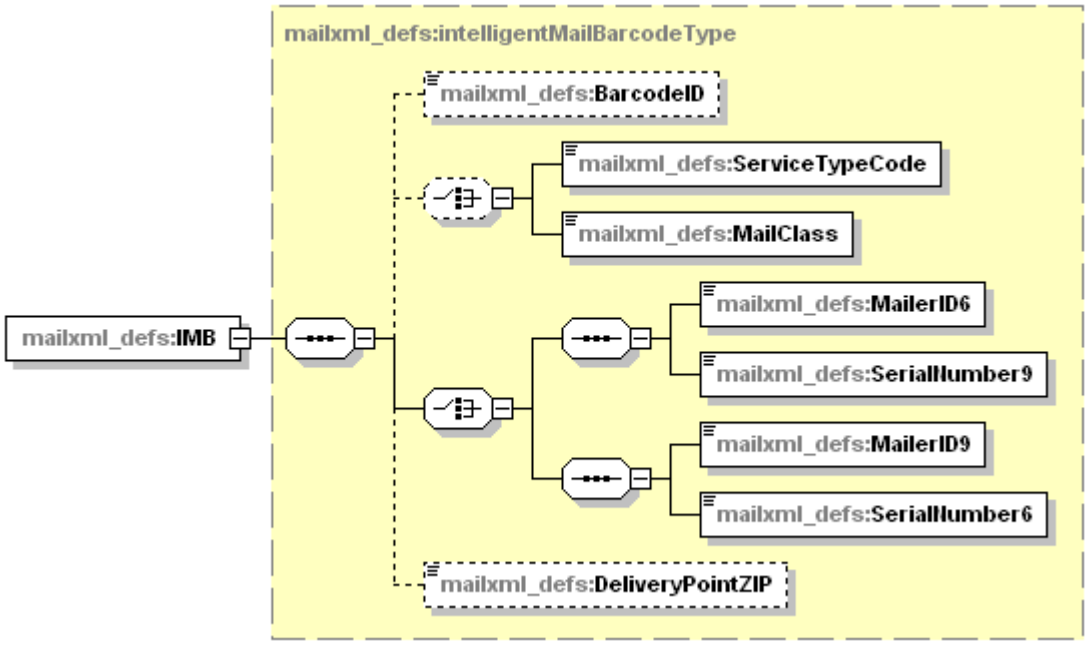
element **mailPieceBlockType/LOTSequenceNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockType/WalkSequenceNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockType/IMB**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockType/PlanetCode**

diagram	mailxml_defs:PlanetCode
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockType/DeliveryPointZIP**

diagram	mailxml_defs:DeliveryPointZIP
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockType/DeliveryContainerID**

diagram	mailxml_defs:DeliveryContainerID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockType/DeliveryPointZIP**

diagram	mailxml_defs:DeliveryPointZIP
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

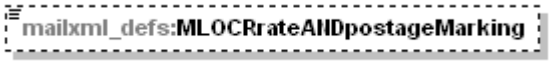
element **mailPieceBlockType/PieceID**

diagram	mailxml_defs:PieceID
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

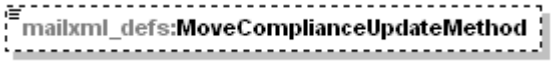
element **mailPieceBlockType/WastedPieceIndicator**

diagram	mailxml_defs:WastedPieceIndicator
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration W enumeration S enumeration X enumeration T

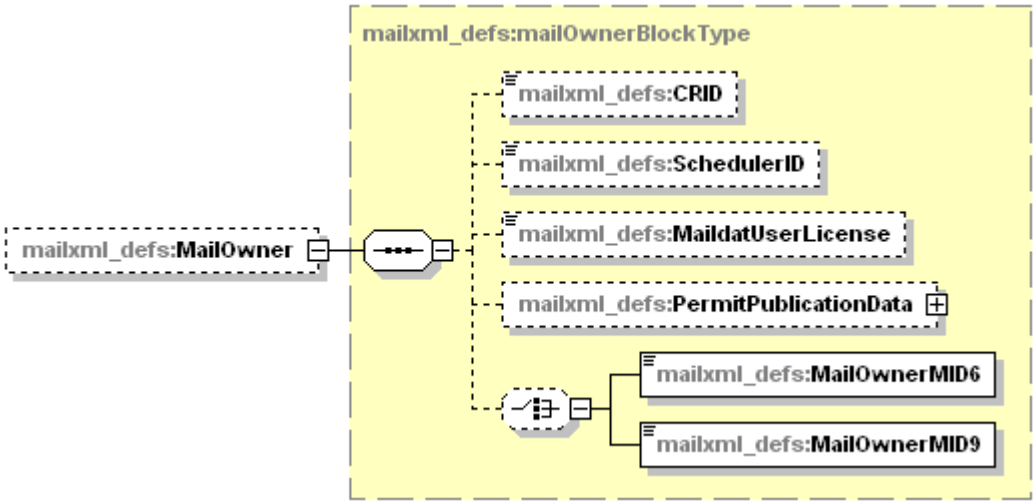
element **mailPieceBlockType/MLOCRrateANDpostageMarking**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockType/MoveComplianceUpdateMethod**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 0 enumeration 1 enumeration 2 enumeration 3 enumeration 4 enumeration 5 enumeration 6 enumeration 7 enumeration 8

element **mailPieceBlockType/MailOwner**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockType/BarCodeApplicator**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

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**				

element **mailPieceBlockType/MachineID**

diagram

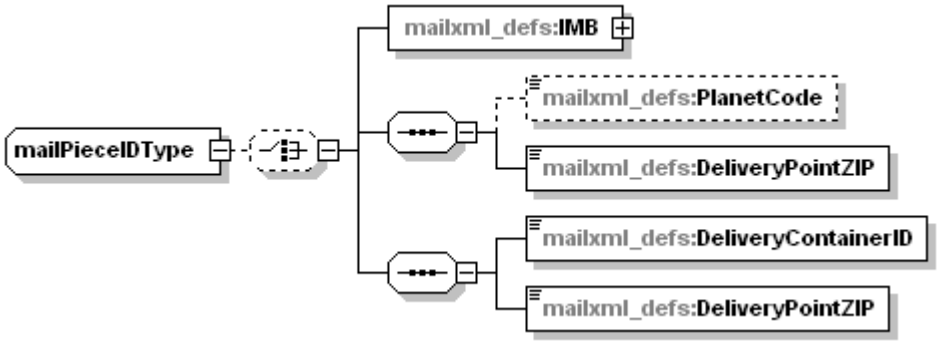
namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceBlockType/ACSKeyline**

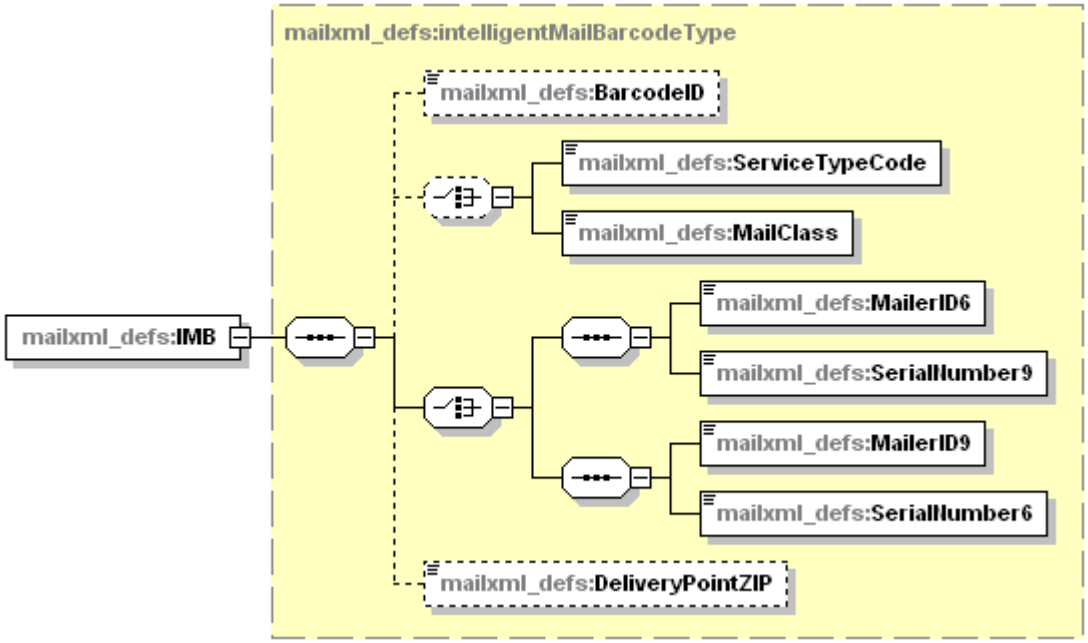
diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **mailPieceIDType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceIDType/IMB**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceIDType/PlanetCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceIDType/DeliveryPointZIP**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

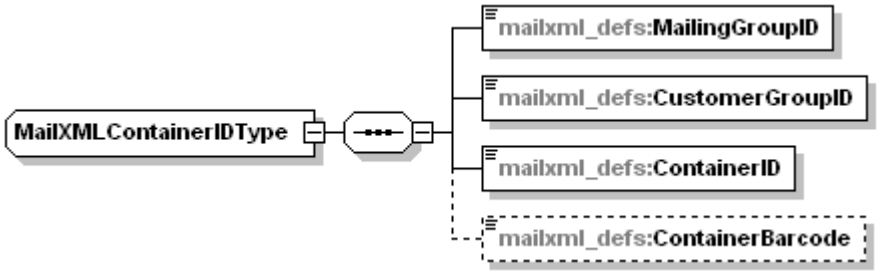
element **mailPieceIDType/DeliveryContainerID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **mailPieceIDType/DeliveryPointZIP**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **MailXMLContainerIDType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **containerIDType/MailXMLContainer**

element **MailXMLContainerIDType/MailingGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **MailXMLContainerIDType/CustomerGroupID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

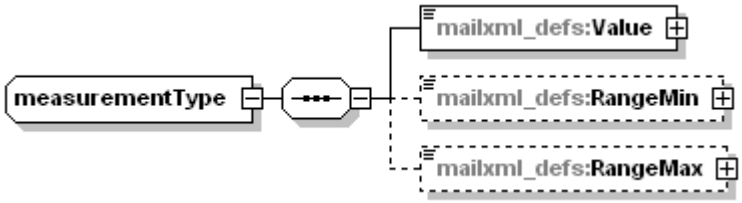
element **MailXMLContainerIDType/ContainerID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

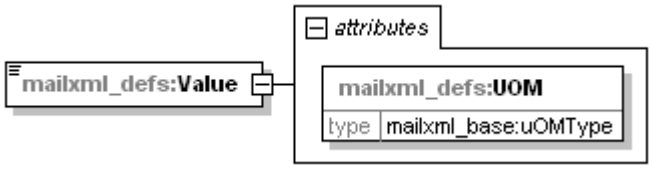
element **MailXMLContainerIDType/ContainerBarcode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **measurementType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **gPSCoordinates/Height**

element **measurementType/Value**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:UOM	**mailxml_base:uOMType**	required			

attribute **measurementType/Value/@UOM**

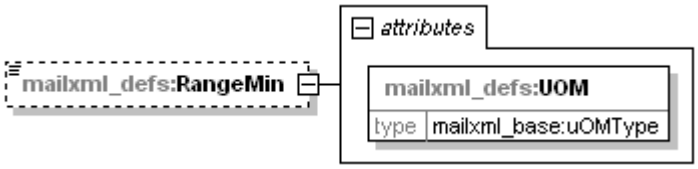
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

facets	Kind	Value	annotation
	enumeration	AirDryMetricTonne	
	enumeration	AirDryPercent	
	enumeration	AirDryShortTon	
	enumeration	Bale	
	enumeration	BoardFoot	
	enumeration	BookUnit	
	enumeration	Box	

	enumeration	Bundle
	enumeration	C-Size
	enumeration	Centimeter
	enumeration	Cord
	enumeration	CubicFoot
	enumeration	CubicMeter
	enumeration	Cubit
	enumeration	Day
	enumeration	DotsPerInch
	enumeration	Foot
	enumeration	Gallon
	enumeration	Gram
	enumeration	GramsPerSquareMeter
	enumeration	Hour
	enumeration	HundredBoardFeet
	enumeration	HundredLinealFeet
	enumeration	HundredPound
	enumeration	HundredSquareFeet
	enumeration	Inch
	enumeration	Kilogram
	enumeration	KilogramsPerDay
	enumeration	KilogramsPerWeek
	enumeration	KnownBreaks
	enumeration	Layer
	enumeration	Leaves
	enumeration	LinearFoot
	enumeration	LinesPerInch
	enumeration	Load
	enumeration	MagazineUnit
	enumeration	Megabyte
	enumeration	Meter
	enumeration	MetricTon
	enumeration	MetricTonsPerDay
	enumeration	MetricTonsPerWeek
	enumeration	Micron
	enumeration	Millimeter
	enumeration	Minute
	enumeration	Month
	enumeration	None
	enumeration	Package
	enumeration	Page
	enumeration	PagesPerInch
	enumeration	PalletUnit
	enumeration	Percentage
	enumeration	PerThousand
	enumeration	Picas

	enumeration	Piece
	enumeration	PixelsPerInch
	enumeration	Pound
	enumeration	PoundsPerDay
	enumeration	PoundsPerHour
	enumeration	PoundsPerWeek
	enumeration	PulpUnit
	enumeration	Ream
	enumeration	Reel
	enumeration	Set
	enumeration	Sheet
	enumeration	ShortTon
	enumeration	ShortTonsPerDay
	enumeration	ShortTonsPerHour
	enumeration	ShortTonsPerWeek
	enumeration	Signature
	enumeration	Skid
	enumeration	SquareInch
	enumeration	SquareFeet
	enumeration	SquareMeter
	enumeration	ThousandBoardFeet
	enumeration	ThousandLinealFeet
	enumeration	ThousandPieces
	enumeration	ThousandSquareCentimeters
	enumeration	ThousandSquareFeet
	enumeration	ThousandSquareInch
	enumeration	Ton
	enumeration	TonsPerHour
	enumeration	Unit
	enumeration	UnknownBreaks
	enumeration	Week
	enumeration	Yard

element **measurementType/RangeMin**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

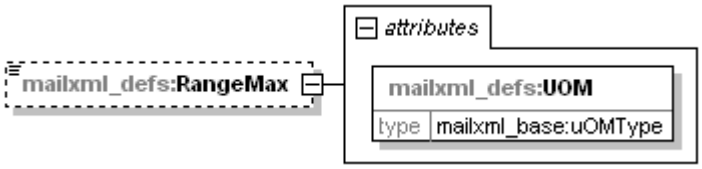
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:UOM	**mailxml_base:uOMType**	required			

attribute **measurementType/RangeMin/@UOM**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
facets	Kind	Value	annotation
	enumeration	AirDryMetricTonne	
	enumeration	AirDryPercent	
	enumeration	AirDryShortTon	
	enumeration	Bale	
	enumeration	BoardFoot	
	enumeration	BookUnit	
	enumeration	Box	
	enumeration	Bundle	
	enumeration	C-Size	
	enumeration	Centimeter	
	enumeration	Cord	
	enumeration	CubicFoot	
	enumeration	CubicMeter	
	enumeration	Cubit	
	enumeration	Day	
	enumeration	DotsPerInch	
	enumeration	Foot	
	enumeration	Gallon	
	enumeration	Gram	
	enumeration	GramsPerSquareMeter	
	enumeration	Hour	
	enumeration	HundredBoardFeet	
	enumeration	HundredLinealFeet	
	enumeration	HundredPound	
	enumeration	HundredSquareFeet	
	enumeration	Inch	
	enumeration	Kilogram	
	enumeration	KilogramsPerDay	
	enumeration	KilogramsPerWeek	
	enumeration	KnownBreaks	
	enumeration	Layer	
	enumeration	Leaves	
	enumeration	LinearFoot	
	enumeration	LinesPerInch	
	enumeration	Load	
	enumeration	MagazineUnit	
	enumeration	Megabyte	
	enumeration	Meter	
	enumeration	MetricTon	
	enumeration	MetricTonsPerDay	
	enumeration	MetricTonsPerWeek	
	enumeration	Micron	
	enumeration	Millimeter	
	enumeration	Minute	

	enumeration	Month
	enumeration	None
	enumeration	Package
	enumeration	Page
	enumeration	PagesPerInch
	enumeration	PalletUnit
	enumeration	Percentage
	enumeration	PerThousand
	enumeration	Picas
	enumeration	Piece
	enumeration	PixelsPerInch
	enumeration	Pound
	enumeration	PoundsPerDay
	enumeration	PoundsPerHour
	enumeration	PoundsPerWeek
	enumeration	PulpUnit
	enumeration	Ream
	enumeration	Reel
	enumeration	Set
	enumeration	Sheet
	enumeration	ShortTon
	enumeration	ShortTonsPerDay
	enumeration	ShortTonsPerHour
	enumeration	ShortTonsPerWeek
	enumeration	Signature
	enumeration	Skid
	enumeration	SquareInch
	enumeration	SquareFeet
	enumeration	SquareMeter
	enumeration	ThousandBoardFeet
	enumeration	ThousandLinealFeet
	enumeration	ThousandPieces
	enumeration	ThousandSquareCentimeters
	enumeration	ThousandSquareFeet
	enumeration	ThousandSquareInch
	enumeration	Ton
	enumeration	TonsPerHour
	enumeration	Unit
	enumeration	UnknownBreaks
	enumeration	Week
	enumeration	Yard

element **measurementType/RangeMax**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:UOM	**mailxml_base:uOMType**	required			

attribute **measurementType/RangeMax/@UOM**

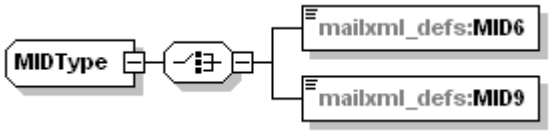
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

facets	Kind	Value	annotation
	enumeration	AirDryMetricTonne	
	enumeration	AirDryPercent	
	enumeration	AirDryShortTon	
	enumeration	Bale	
	enumeration	BoardFoot	
	enumeration	BookUnit	
	enumeration	Box	
	enumeration	Bundle	
	enumeration	C-Size	
	enumeration	Centimeter	
	enumeration	Cord	
	enumeration	CubicFoot	
	enumeration	CubicMeter	
	enumeration	Cubit	
	enumeration	Day	
	enumeration	DotsPerInch	
	enumeration	Foot	
	enumeration	Gallon	
	enumeration	Gram	
	enumeration	GramsPerSquareMeter	
	enumeration	Hour	
	enumeration	HundredBoardFeet	
	enumeration	HundredLinealFeet	
	enumeration	HundredPound	
	enumeration	HundredSquareFeet	
	enumeration	Inch	
	enumeration	Kilogram	
	enumeration	KilogramsPerDay	
	enumeration	KilogramsPerWeek	
	enumeration	KnownBreaks	
	enumeration	Layer	
	enumeration	Leaves	

	enumeration	LinearFoot
	enumeration	LinesPerInch
	enumeration	Load
	enumeration	MagazineUnit
	enumeration	Megabyte
	enumeration	Meter
	enumeration	MetricTon
	enumeration	MetricTonsPerDay
	enumeration	MetricTonsPerWeek
	enumeration	Micron
	enumeration	Millimeter
	enumeration	Minute
	enumeration	Month
	enumeration	None
	enumeration	Package
	enumeration	Page
	enumeration	PagesPerInch
	enumeration	PalletUnit
	enumeration	Percentage
	enumeration	PerThousand
	enumeration	Picas
	enumeration	Piece
	enumeration	PixelsPerInch
	enumeration	Pound
	enumeration	PoundsPerDay
	enumeration	PoundsPerHour
	enumeration	PoundsPerWeek
	enumeration	PulpUnit
	enumeration	Ream
	enumeration	Reel
	enumeration	Set
	enumeration	Sheet
	enumeration	ShortTon
	enumeration	ShortTonsPerDay
	enumeration	ShortTonsPerHour
	enumeration	ShortTonsPerWeek
	enumeration	Signature
	enumeration	Skid
	enumeration	SquareInch
	enumeration	SquareFeet
	enumeration	SquareMeter
	enumeration	ThousandBoardFeet
	enumeration	ThousandLinealFeet
	enumeration	ThousandPieces
	enumeration	ThousandSquareCentimeters
	enumeration	ThousandSquareFeet

	enumeration	ThousandSquareInch
	enumeration	Ton
	enumeration	TonsPerHour
	enumeration	Unit
	enumeration	UnknownBreaks
	enumeration	Week
	enumeration	Yard

complexType **MIDType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **mailerDataType/MID** **mailerDataRequestType/MID**

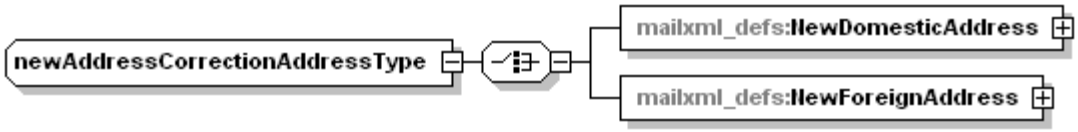
element **MIDType/MID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

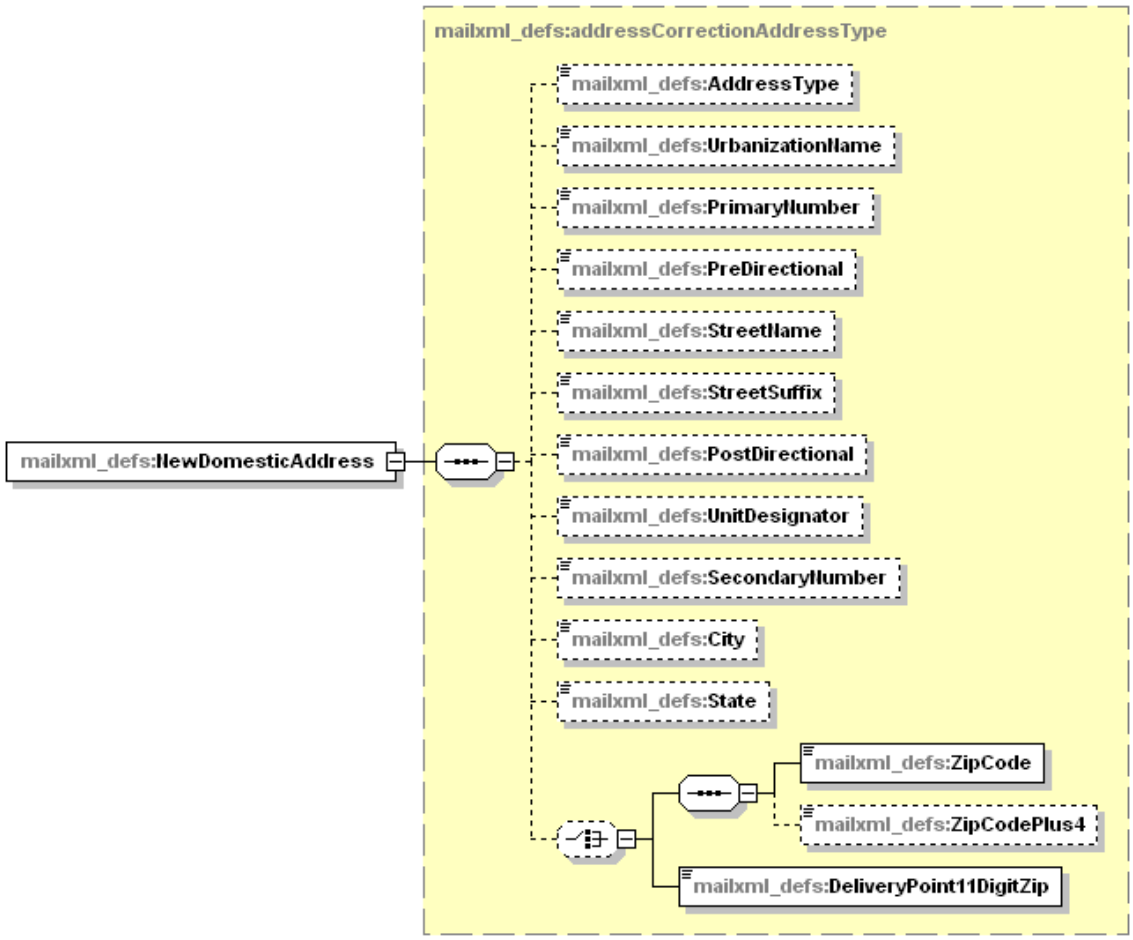
element **MIDType/MID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

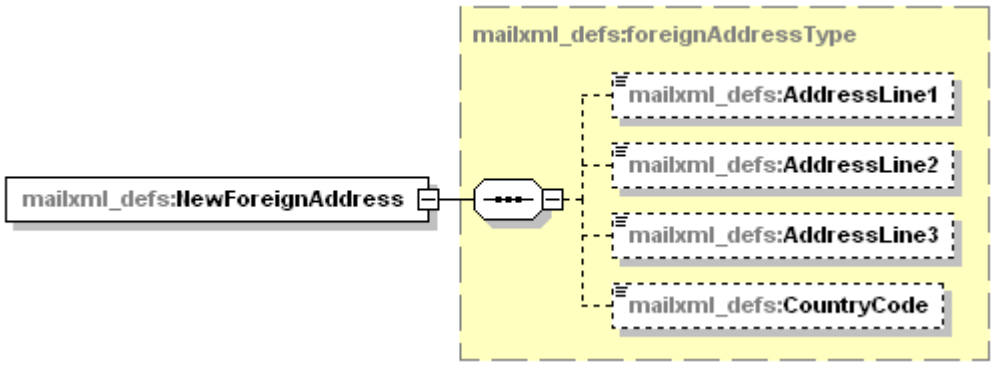
complexType **newAddressCorrectionAddressType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **FullServiceAddressCorrection/NewAddress**

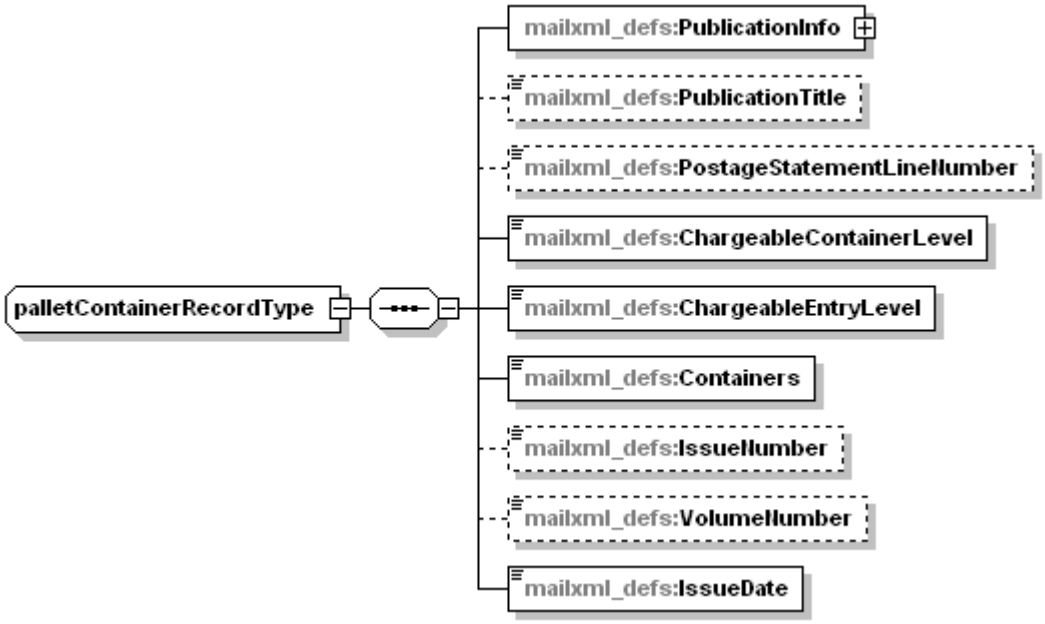
element **newAddressCorrectionAddressType/NewDomesticAddress**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

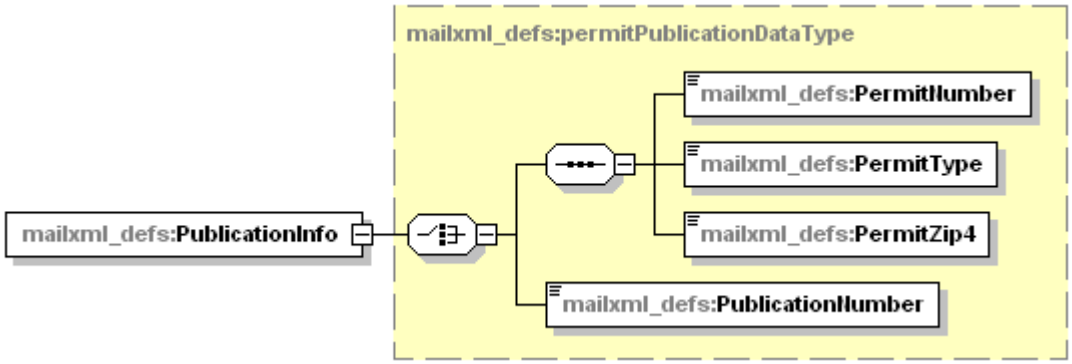
element **newAddressCorrectionAddressType/NewForeignAddress**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **palletContainerRecordType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **palletContainerRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **palletContainerRecordType/PublicationTitle**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **palletContainerRecordType/PostageStatementLineNumber**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration E26 enumeration E27 enumeration E28 enumeration E29 enumeration E30 enumeration E31 enumeration E32 enumeration E33 enumeration E34 enumeration E35 enumeration E36 enumeration E37 enumeration E38 enumeration E39 enumeration E40 enumeration E41 enumeration E42 enumeration E43 enumeration E44 enumeration E45 enumeration E46

element **palletContainerRecordType/ChargeableContainerLevel**

diagram	mailxml_defs:ChargeableContainerLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 3 enumeration 5 enumeration A enumeration M

element **palletContainerRecordType/ChargeableEntryLevel**

diagram	mailxml_defs:ChargeableEntryLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration B enumeration C enumeration D enumeration J enumeration K

	enumeration O enumeration R enumeration S

element **palletContainerRecordType/Containers**

diagram	mailxml_defs:Containers
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **palletContainerRecordType/IssueNumber**

diagram	mailxml_defs:IssueNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

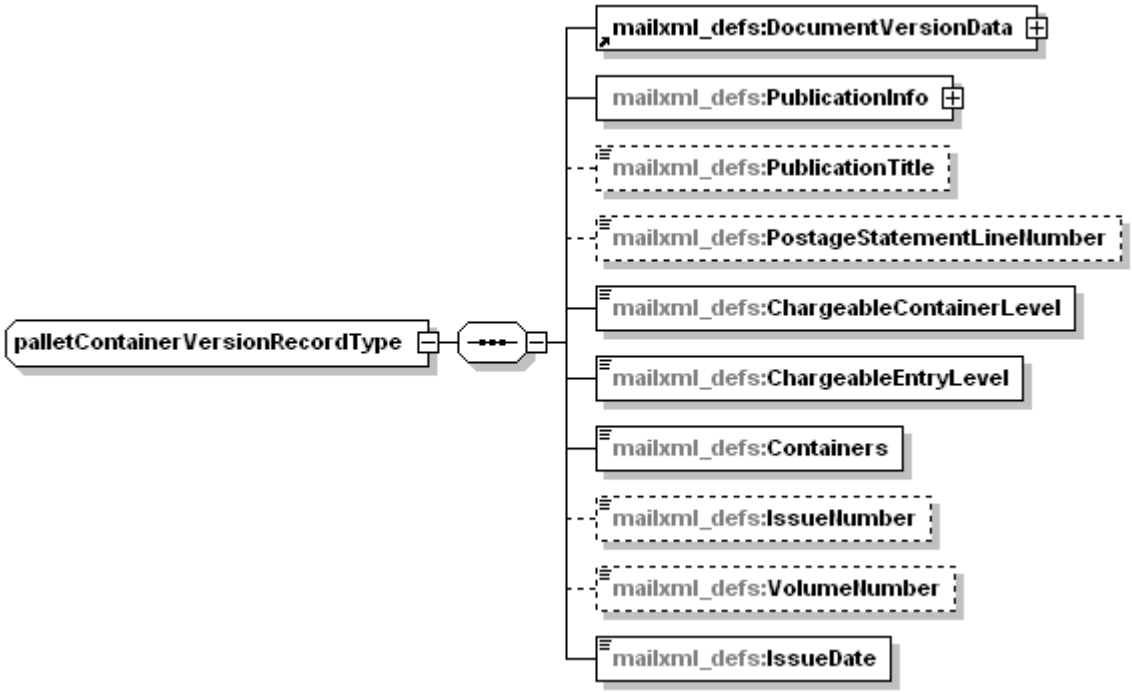
element **palletContainerRecordType/VolumeNumber**

diagram	mailxml_defs:VolumeNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

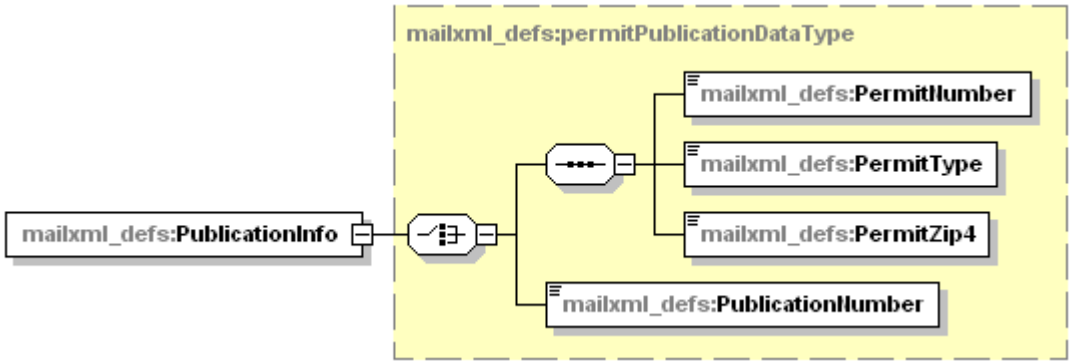
element **palletContainerRecordType/IssueDate**

diagram	mailxml_defs:IssueDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **palletContainerVersionRecordType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **palletContainerVersionRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **palletContainerVersionRecordType/PublicationTitle**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **palletContainerVersionRecordType/PostageStatementLineNumber**

diagram	mailxml_defs:PostageStatementLineNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration E26 enumeration E27 enumeration E28 enumeration E29 enumeration E30 enumeration E31 enumeration E32 enumeration E33 enumeration E34 enumeration E35 enumeration E36 enumeration E37 enumeration E38 enumeration E39 enumeration E40 enumeration E41 enumeration E42 enumeration E43 enumeration E44 enumeration E45 enumeration E46

element **palletContainerVersionRecordType/ChargeableContainerLevel**

diagram	mailxml_defs:ChargeableContainerLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 3 enumeration 5 enumeration A enumeration M

element **palletContainerVersionRecordType/ChargeableEntryLevel**

diagram	mailxml_defs:ChargeableEntryLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration B

	enumeration C enumeration D enumeration J enumeration K enumeration O enumeration R enumeration S

element **palletContainerVersionRecordType/Containers**

diagram	mailxml_defs:Containers
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **palletContainerVersionRecordType/IssueNumber**

diagram	mailxml_defs:IssueNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

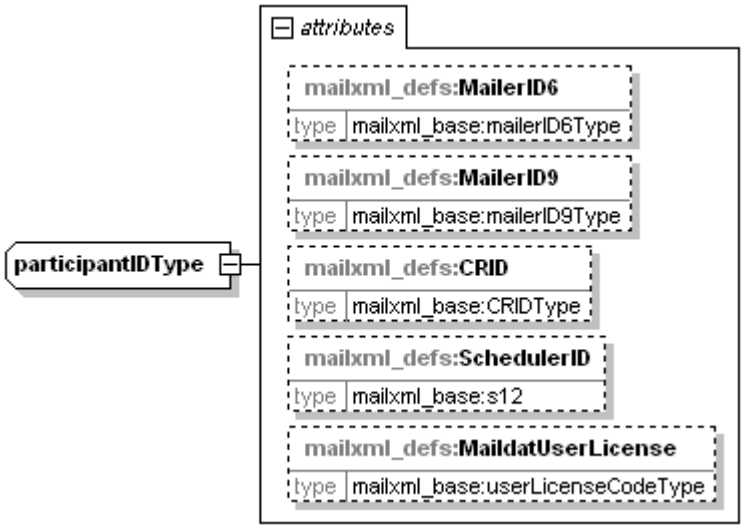
element **palletContainerVersionRecordType/VolumeNumber**

diagram	mailxml_defs:VolumeNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **palletContainerVersionRecordType/IssueDate**

diagram	mailxml_defs:IssueDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **participantIDType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **FullServiceAddressCorrectionQueryRequest/OwningParty** **FullServiceStartTheClockQueryRequest/SubmittingParty** **FullServiceStartTheClockNotification/SubmittingParty** **FullServiceStartTheClockDelivery/SubmittingParty** **FullServiceNixieDetailQueryRequest/SubmittingParty** **FullServiceNixieDetailNotification/SubmittingParty** **FullServiceNixieDetailDelivery/SubmittingParty** **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/SubmittingParty** **FullServiceDataQualityVerificationReportQueryRequest/SubmittingParty** **FullServiceDataQualityVerificationReportNotification/SubmittingParty** **FullServiceDataQualityVerificationReportDelivery/SubmittingParty** **FullServiceContainerVisibilityQueryRequest/SubmittingParty** **FullServiceContainerVisibilityNotification/SubmittingParty** **FullServiceContainerVisibilityDelivery/SubmittingParty** **FullServiceAddressCorrectionQueryRequest/SubmittingParty** **FullServiceAddressCorrectionNotification/SubmittingParty** **FullServiceAddressCorrectionDelivery/SubmittingParty** **DeliveryPointValidationQueryRequest/SubmittingParty** **DeliveryPointValidationNotification/SubmittingParty** **DeliveryPointValidationDelivery/SubmittingParty** **ByForConflictQueryRequest/SubmittingParty** **ByForConflictNotification/SubmittingParty** **ByForConflictDelivery/SubmittingParty** **mailPieceBlockType/BarCodeApplicator** **pieceRangeBlockType/MailOwner** **pieceRangeBlockType/MailPreparer**
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**

attribute **participantIDType/@MailerID6**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **participantIDType/@MailerID9**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **participantIDType/@CRID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

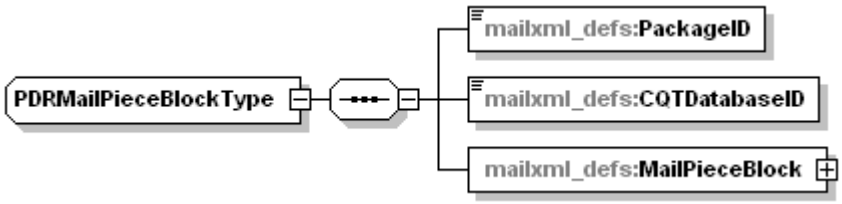
attribute **participantIDType/@SchedulerID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **participantIDType/@MaildatUserLicense**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **PDRMailPieceBlockType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

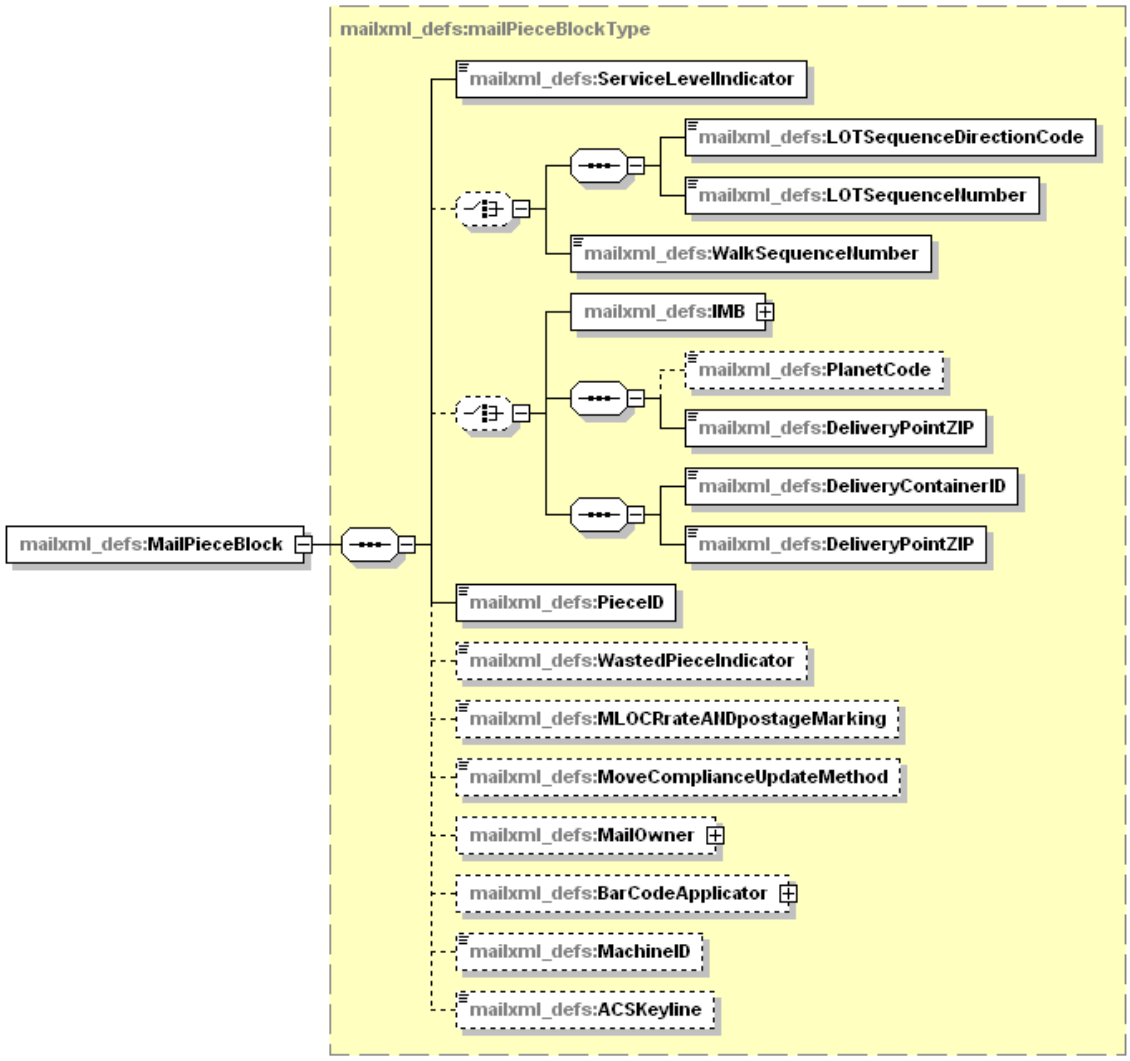
element **PDRMailPieceBlockType/PackageID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

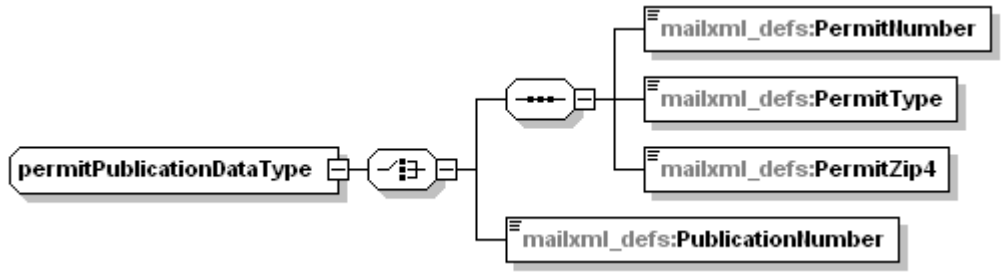
element **PDRMailPieceBlockType/CQTDatabaseID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **PDRMailPieceBlockType/MailPieceBlock**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **permitPublicationDataType**

diagram		
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs	
used by	elements	FullServiceStartTheClockQueryRequest/CustomerAccount byForConflictType/MailOwnerConflict/PermitInfo byForConflictType/MailOwnerConflict/MailOwnerConflictError/PermitInfo byForConflictType/MailPreparerConflict/PermitInfo

	byForConflictType/MailPreparerConflict/MailPreparerConflictError/PermitInfo byForConflictType_old/MailOwnerConflict/PermitInfo ContainerDetailData/MailOwner DocumentVersionDataWithPermit/PermitPublicationData mailerDataType/PermitPublicationData mailerDataRequestType/PermitPublicationData mailingGroupDataType/PermitPublicationData mailOwnerBlockType/PermitPublicationData sackTrayContainerVersionRecordType/PublicationInfo sackTrayContainerRecordType/PublicationInfo palletContainerVersionRecordType/PublicationInfo palletContainerRecordType/PublicationInfo bundleVersionRecordType/PublicationInfo bundleRecordType/PublicationInfo

element **permitPublicationDataType/PermitNumber**

diagram	mailxml_defs:PermitNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **permitPublicationDataType/PermitType**

diagram	mailxml_defs:PermitType
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration PI enumeration MT enumeration PC enumeration BR enumeration PE enumeration GH enumeration PP

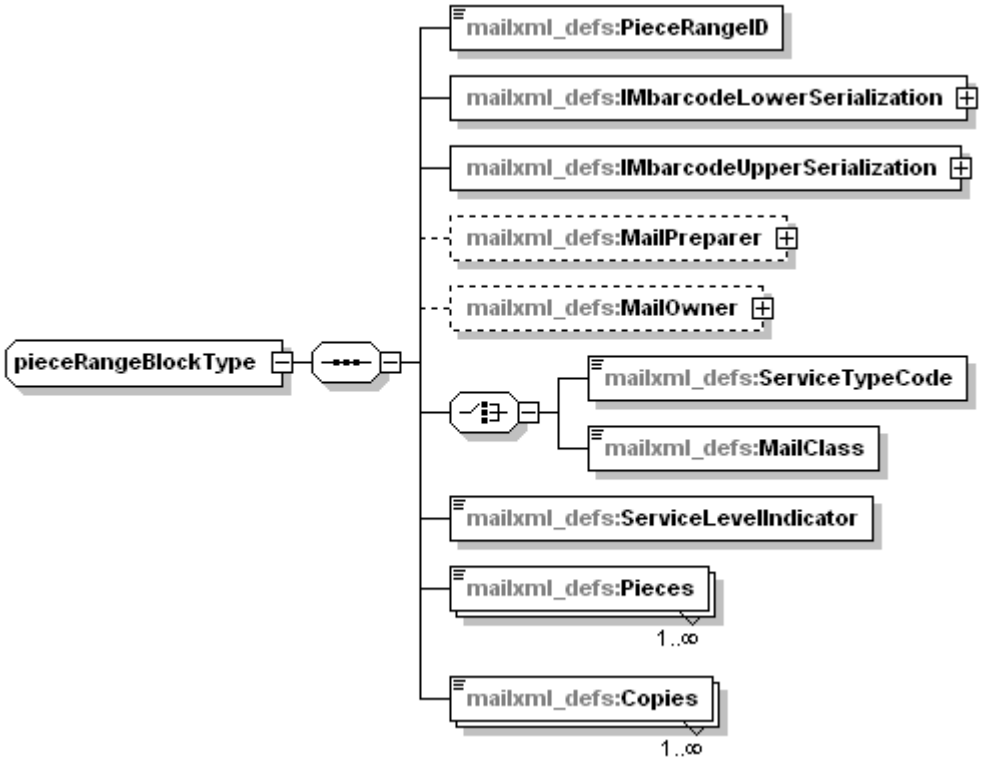
element **permitPublicationDataType/PermitZip4**

diagram	mailxml_defs:PermitZip4
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **permitPublicationDataType/PublicationNumber**

diagram	mailxml_defs:PublicationNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

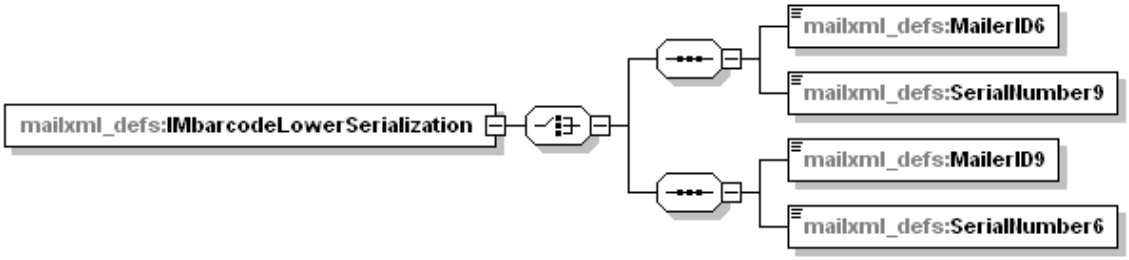
complexType **pieceRangeBlockType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/PieceRangeID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/IMbarcodeLowerSerialization**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/IMbarcodeLowerSerialization/MailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/IMbarcodeLowerSerialization/SerialNumber9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

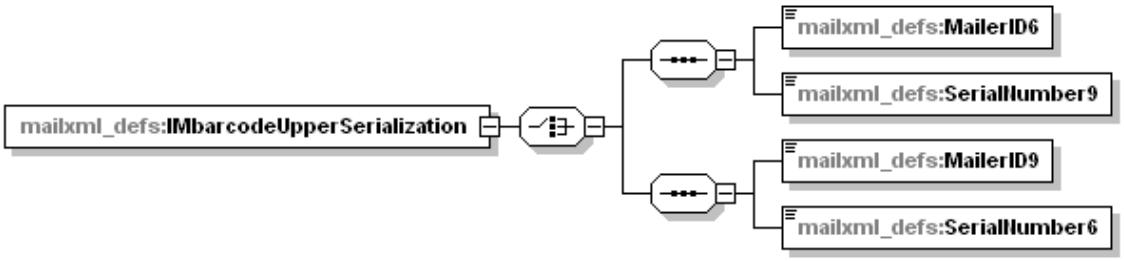
element **pieceRangeBlockType/IMbarcodeLowerSerialization/MailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/IMbarcodeLowerSerialization/SerialNumber6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/IMbarcodeUpperSerialization**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/IMbarcodeUpperSerialization/MailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/IMbarcodeUpperSerialization/SerialNumber9**

diagram	mailxml_defs:SerialNumber9
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/IMbarcodeUpperSerialization/MailerID9**

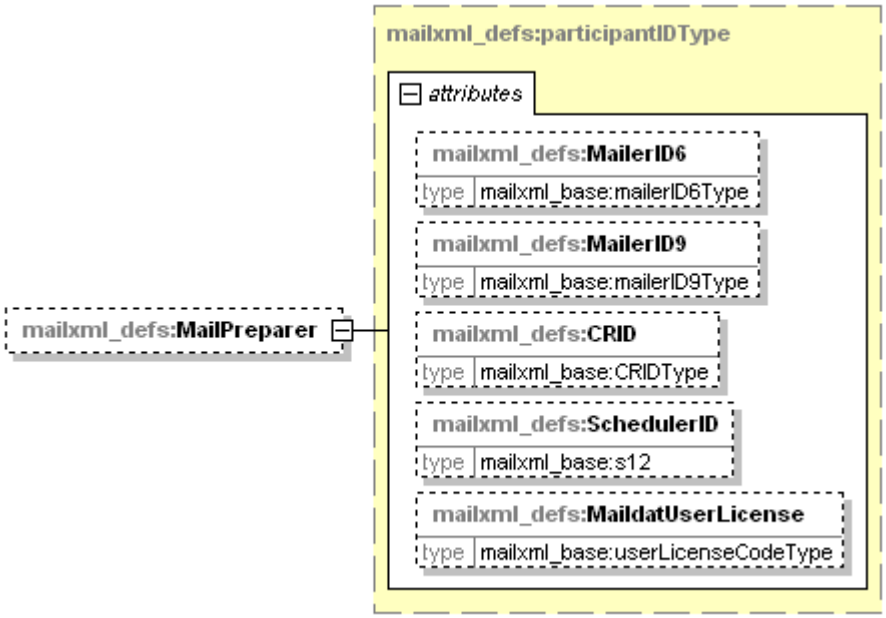
diagram	mailxml_defs:MailerID9
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/IMbarcodeUpperSerialization/SerialNumber6**

diagram	mailxml_defs:SerialNumber6
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/MailPreparer**

diagram



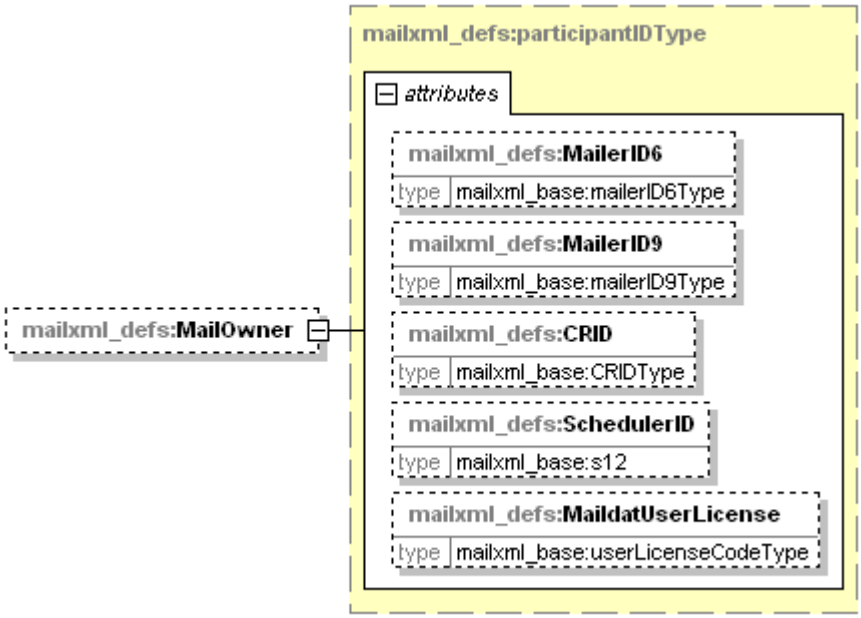
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

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**				

element **pieceRangeBlockType/MailOwner**

diagram



namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

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**				

element **pieceRangeBlockType/ServiceTypeCode**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/MailClass**

diagram

namespace: http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

facets

Kind	Value	annotation
enumeration	1	
enumeration	2	
enumeration	3	
enumeration	4	

	enumeration 6

element **pieceRangeBlockType/ServiceLevelIndicator**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration F enumeration B enumeration P enumeration O

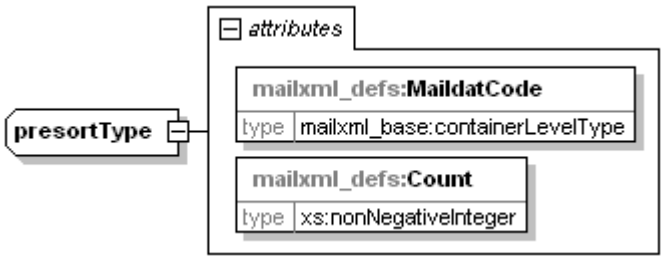
element **pieceRangeBlockType/Pieces**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **pieceRangeBlockType/Copies**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **presortType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name / Type / Use / Default / Fixed / annotation mailxml_defs:MaildatCode **mailxml_base:containerLevelType** required mailxml_defs:Count **xs:nonNegativeInteger** required

attribute **presortType/@MaildatCode**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

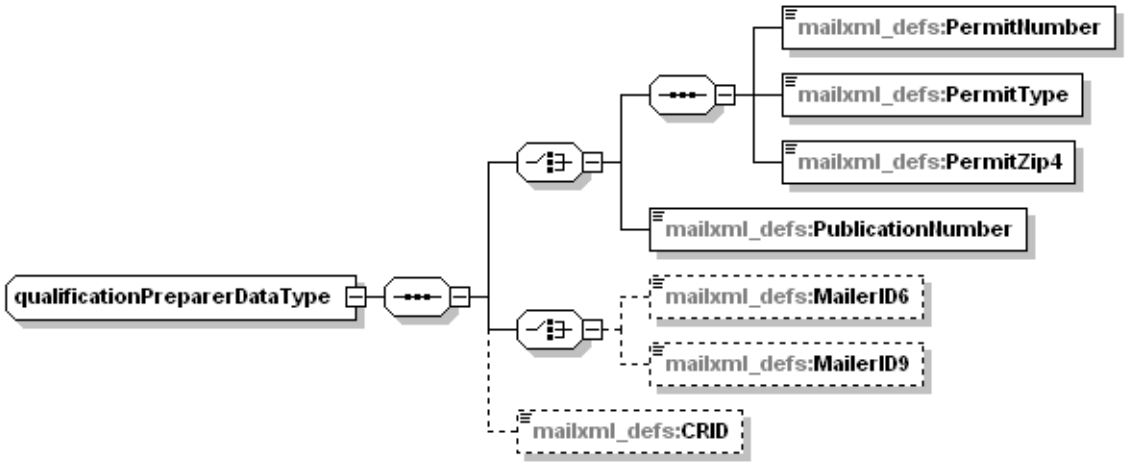
facets	Kind	Value	annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	M	
	enumeration	N	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	T	
	enumeration	U	
	enumeration	V	
	enumeration	W	
	enumeration	X	
	enumeration	Y	
	enumeration	Z	
	enumeration	AA	
	enumeration	AB	
	enumeration	AC	
	enumeration	AD	
	enumeration	AE	
	enumeration	AF	
	enumeration	AG	
	enumeration	AH	
	enumeration	AI	
	enumeration	AJ	
	enumeration	AK	
	enumeration	AL	
	enumeration	AM	
	enumeration	AN	
	enumeration	AO	
	enumeration	AP	
	enumeration	AQ	
	enumeration	BA	
	enumeration	BB	
	enumeration	BC	
	enumeration	BD	
	enumeration	BE	
	enumeration	BF	
	enumeration	BG	

	enumeration BH enumeration BI enumeration BJ enumeration BK enumeration BL enumeration BM

attribute **presortType/@Count**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **qualificationPreparerDataType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **qualificationPreparerDataType/PermitNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **qualificationPreparerDataType/PermitType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind Value annotation enumeration PI enumeration MT enumeration PC enumeration BR enumeration PE

	enumeration GH enumeration PP

element **qualificationPreparerDataType/PermitZip4**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **qualificationPreparerDataType/PublicationNumber**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **qualificationPreparerDataType/MailerID6**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

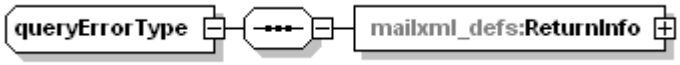
element **qualificationPreparerDataType/MailerID9**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

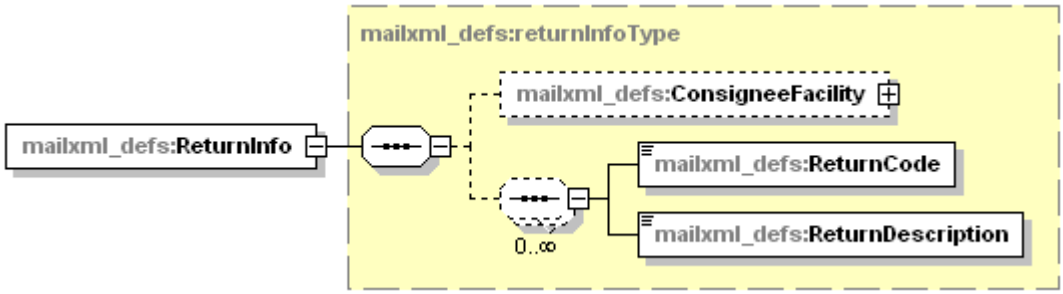
element **qualificationPreparerDataType/CRID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

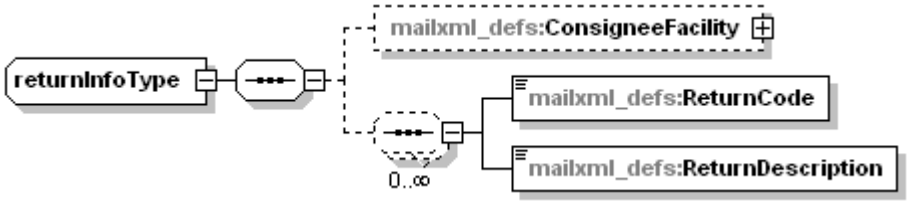
complexType **queryErrorType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

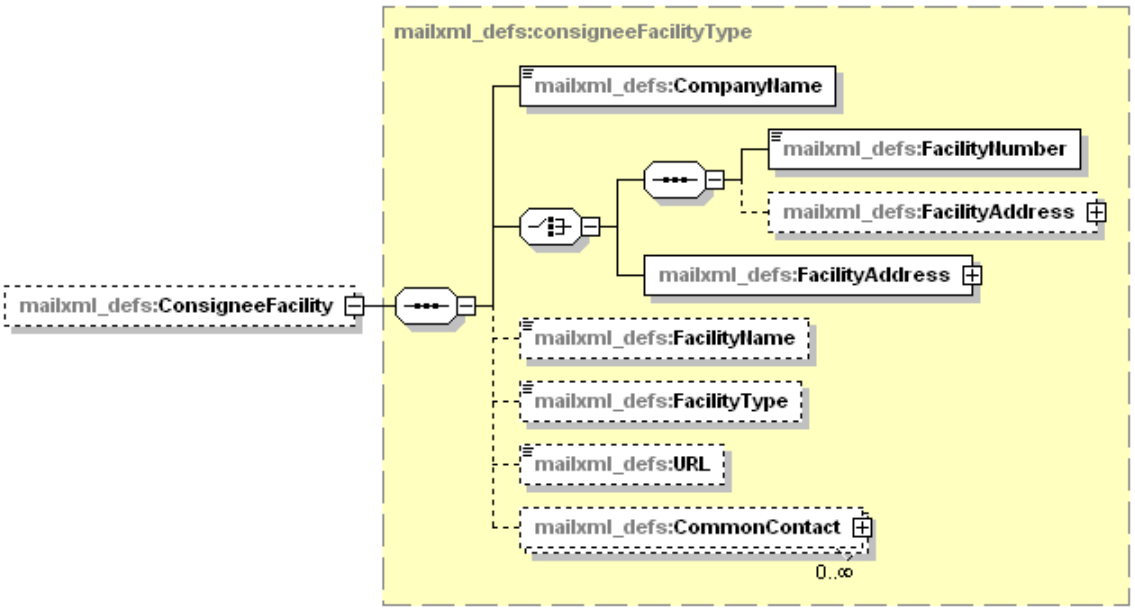
element **queryErrorType/ReturnInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **returnInfoType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **queryErrorType/ReturnInfo**

element **returnInfoType/ConsigneeFacility**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

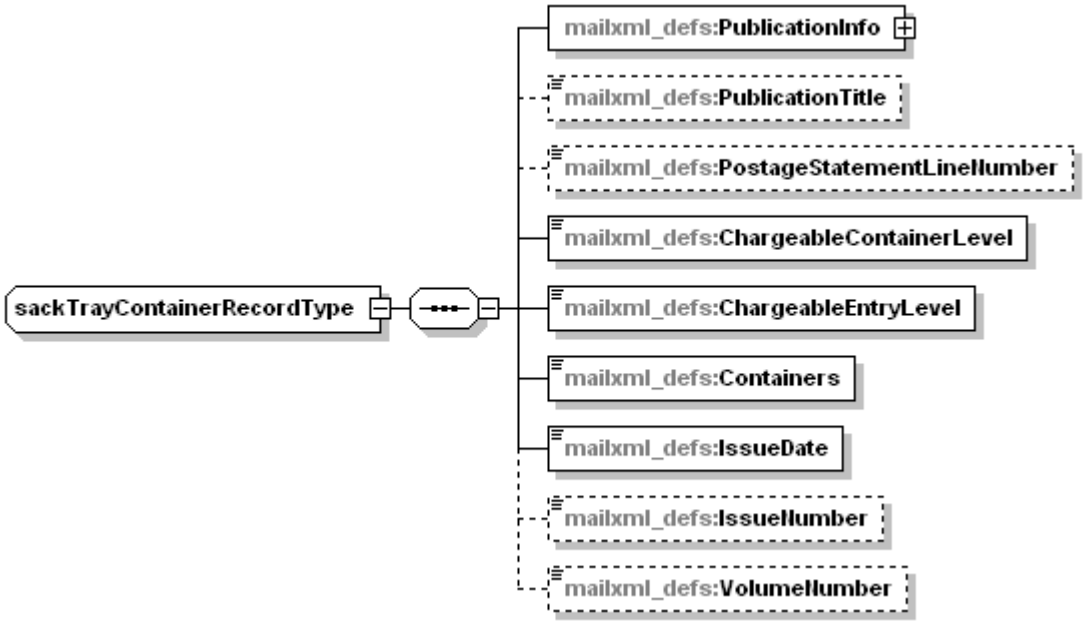
element **returnInfoType/ReturnCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

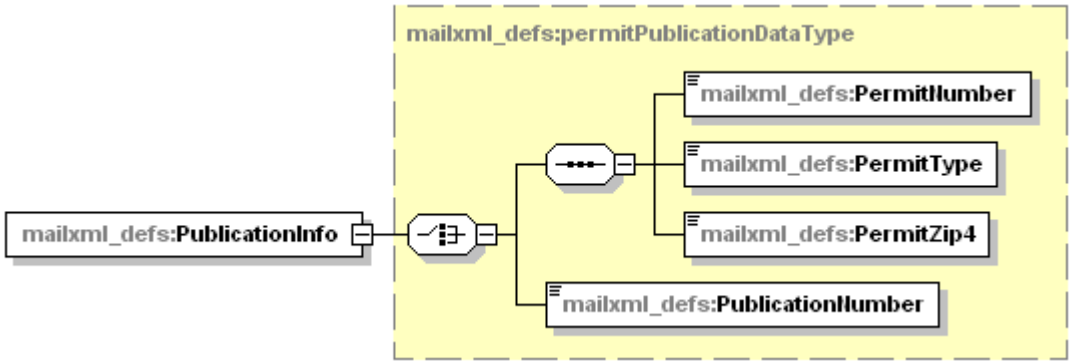
element **returnInfoType/ReturnDescription**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **sackTrayContainerRecordType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerRecordType/PublicationInfo**

diagram	

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerRecordType/PublicationTitle**

diagram	mailxml_defs:PublicationTitle
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerRecordType/PostageStatementLineNumber**

diagram	mailxml_defs:PostageStatementLineNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration E1 enumeration E2 enumeration E3 enumeration E4 enumeration E5 enumeration E6 enumeration E7 enumeration E8 enumeration E9 enumeration E10 enumeration E11 enumeration E12 enumeration E13 enumeration E14 enumeration E15 enumeration E16 enumeration E17 enumeration E18 enumeration E19 enumeration E20 enumeration E21 enumeration E22 enumeration E23 enumeration E24

element **sackTrayContainerRecordType/ChargeableContainerLevel**

diagram	mailxml_defs:ChargeableContainerLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

facets	Kind	Value	annotation
	enumeration	3	
	enumeration	5	
	enumeration	A	
	enumeration	M	

element **sackTrayContainerRecordType/ChargeableEntryLevel**

diagram	mailxml_defs:ChargeableEntryLevel		
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
facets	Kind	Value	annotation
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	J	
	enumeration	K	
	enumeration	O	
	enumeration	R	
	enumeration	S	

element **sackTrayContainerRecordType/Containers**

diagram	mailxml_defs:Containers
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerRecordType/IssueDate**

diagram	mailxml_defs:IssueDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerRecordType/IssueNumber**

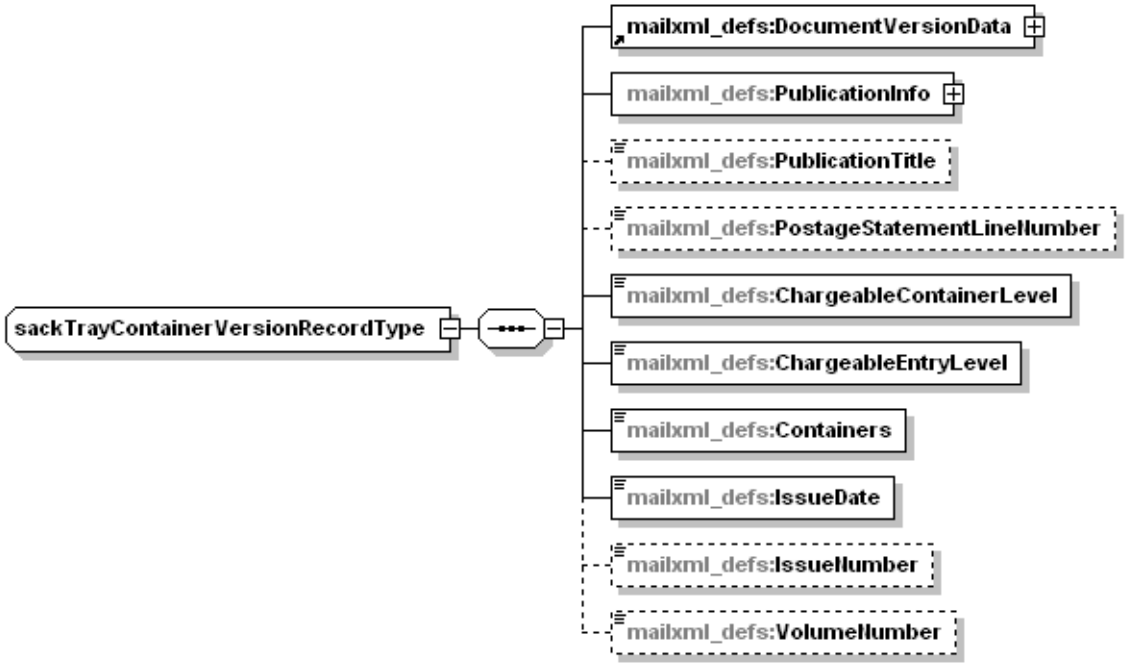
diagram	mailxml_defs:IssueNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerRecordType/VolumeNumber**

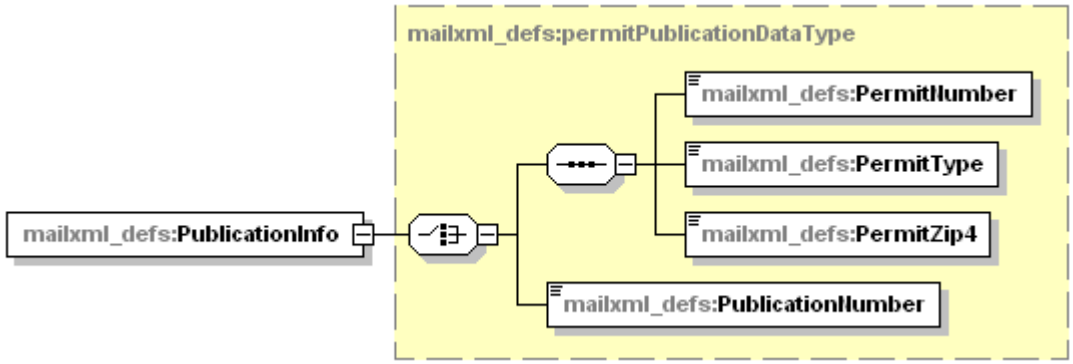
diagram	mailxml_defs:VolumeNumber

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **sackTrayContainerVersionRecordType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerVersionRecordType/PublicationInfo**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerVersionRecordType/PublicationTitle**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerVersionRecordType/PostageStatementLineNumber**

diagram	mailxml_defs:PostageStatementLineNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration E1 enumeration E2 enumeration E3 enumeration E4 enumeration E5 enumeration E6 enumeration E7 enumeration E8 enumeration E9 enumeration E10 enumeration E11 enumeration E12 enumeration E13 enumeration E14 enumeration E15 enumeration E16 enumeration E17 enumeration E18 enumeration E19 enumeration E20 enumeration E21 enumeration E22 enumeration E23 enumeration E24

element **sackTrayContainerVersionRecordType/ChargeableContainerLevel**

diagram	mailxml_defs:ChargeableContainerLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration 3 enumeration 5 enumeration A enumeration M

element **sackTrayContainerVersionRecordType/ChargeableEntryLevel**

diagram	mailxml_defs:ChargeableEntryLevel
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration B enumeration C enumeration D enumeration J enumeration K enumeration O enumeration R enumeration S

element **sackTrayContainerVersionRecordType/Containers**

diagram	mailxml_defs:Containers
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerVersionRecordType/IssueDate**

diagram	mailxml_defs:IssueDate
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

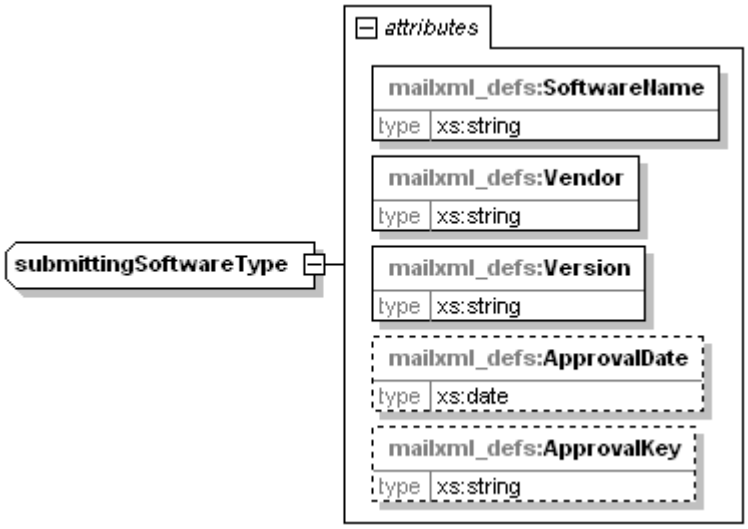
element **sackTrayContainerVersionRecordType/IssueNumber**

diagram	mailxml_defs:IssueNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **sackTrayContainerVersionRecordType/VolumeNumber**

diagram	mailxml_defs:VolumeNumber
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **submittingSoftwareType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **FullServiceStartTheClockQueryRequest/SubmittingSoftware** **FullServiceStartTheClockNotification/SubmittingSoftware** **FullServiceStartTheClockDelivery/SubmittingSoftware** **FullServiceNixieDetailQueryRequest/SubmittingSoftware** **FullServiceNixieDetailNotification/SubmittingSoftware** **FullServiceNixieDetailDelivery/SubmittingSoftware** **FullServiceDataQualityVerificationReportQueryResponse/QueryResults/SubmittingSoftware** **FullServiceDataQualityVerificationReportQueryRequest/SubmittingSoftware** **FullServiceDataQualityVerificationReportNotification/SubmittingSoftware** **FullServiceDataQualityVerificationReportDelivery/SubmittingSoftware** **FullServiceContainerVisibilityQueryRequest/SubmittingSoftware** **FullServiceContainerVisibilityNotification/SubmittingSoftware** **FullServiceContainerVisibilityDelivery/SubmittingSoftware** **FullServiceAddressCorrectionQueryRequest/SubmittingSoftware** **FullServiceAddressCorrectionNotification/SubmittingSoftware** **FullServiceAddressCorrectionDelivery/SubmittingSoftware** **DeliveryPointValidationQueryRequest/SubmittingSoftware** **DeliveryPointValidationNotification/SubmittingSoftware** **DeliveryPointValidationDelivery/SubmittingSoftware** **ByForConflictQueryRequest/SubmittingSoftware** **ByForConflictNotification/SubmittingSoftware** **ByForConflictDelivery/SubmittingSoftware**
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**

attribute **submittingSoftwareType/@SoftwareName**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **submittingSoftwareType/@Vendor**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **submittingSoftwareType/@Version**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

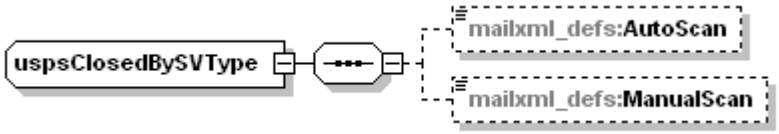
attribute **submittingSoftwareType/@ApprovalDate**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **submittingSoftwareType/@ApprovalKey**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **uspsClosedBySVType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	element **uspsDetailType/USPSClosedBySV**

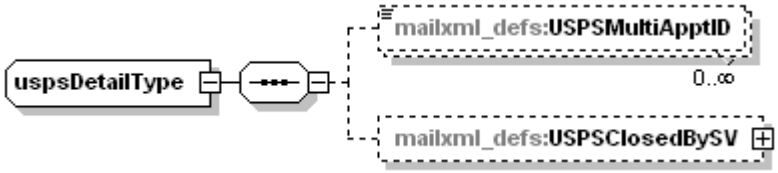
element **uspsClosedBySVType/AutoScan**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **uspsClosedBySVType/ManualScan**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

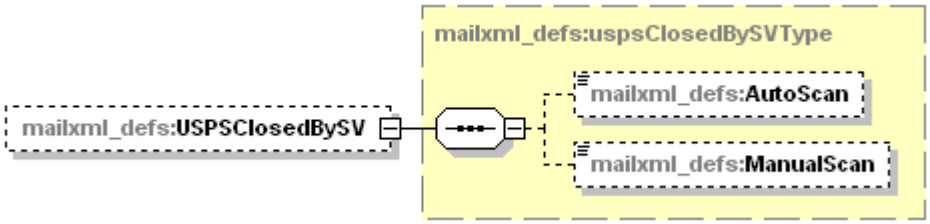
complexType **uspsDetailType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

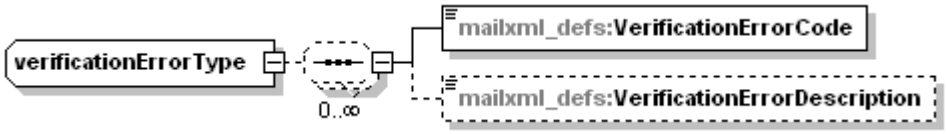
element **uspsDetailType/USPSMultiApptID**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **uspsDetailType/USPSClosedBySV**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

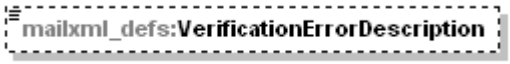
complexType **verificationErrorType**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **fsdgrContainerInfoType/VerificationError** **fsdgrContainerInfoType/PieceInfo/VerificationError** **fsdgrContainerInfoType/PieceRangeInfo/VerificationError**

element **verificationErrorType/VerificationErrorCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

element **verificationErrorType/VerificationErrorDescription**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

complexType **zipCode**

diagram	
namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

used by	elements **addressType/ZipCode** **mailerDataType/ZipCode**

6 Attributes

attributeGroup **ContainerGroupRequestHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderContainerGroupID	**mailxml_base:s12**	required			
	mailxml_defs:ReceiverContainerGroupID	**mailxml_base:s12**	optional			

attribute **ContainerGroupRequestHeaderInfo/@SenderContainerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ContainerGroupRequestHeaderInfo/@ReceiverContainerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **ContainerGroupResponseHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderContainerGroupID	**mailxml_base:s12**	required			
	mailxml_defs:ReceiverContainerGroupID	**mailxml_base:s12**	optional			

attribute **ContainerGroupResponseHeaderInfo/@SenderContainerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ContainerGroupResponseHeaderInfo/@ReceiverContainerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **LargeTransactionDividerGroupOptionalType**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
used by	elements	**ByForConflictDelivery DeliveryPointValidationDelivery FullServiceAddressCorrectionDelivery FullServiceContainerVisibilityDelivery FullServiceDataQualityVerificationReportDelivery FullServiceDataQualityVerificationReportQueryResponse FullServiceNixieDetailDelivery**				
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		

attribute **LargeTransactionDividerGroupOptionalType/@MessageGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupOptionalType/@TotalMessageCount**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupOptionalType/@MessageSerialNumber**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupOptionalType/@TransmittedRecordCount**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupOptionalType/@TotalRecordsAcrossMessages**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupOptionalType/@LastMessage**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind: enumeration, Value: Yes enumeration, No

attributeGroup **LargeTransactionDividerGroupType**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	elements **ByForConflictQueryResponse** **DeliveryPointValidationQueryResponse** **FullServiceAddressCorrectionQueryResponse** **FullServiceContainerVisibilityQueryResponse** **FullServiceNixieDetailQueryResponse** **FullServiceStartTheClockQueryResponse**

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		

attribute **LargeTransactionDividerGroupType/@MessageGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupType/@TotalMessageCount**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupType/@MessageSerialNumber**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupType/@TransmittedRecordCount**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupType/@TotalRecordsAcrossMessages**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **LargeTransactionDividerGroupType/@LastMessage**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind: enumeration, Value: Yes Kind: enumeration, Value: No

attributeGroup **MailGroupLargeTransactionDividerGroupType**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributes

Name	Type	Use	Default	Fixed	annotation
mailxml_defs:CustomerGroupID	**mailxml_base:s25**	required			
mailxml_defs:MailingGroupID	**xs:nonNegativeInteger**	required			
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		

attribute **MailGroupLargeTransactionDividerGroupType/@CustomerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailGroupLargeTransactionDividerGroupType/@MailingGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailGroupLargeTransactionDividerGroupType/@MessageGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailGroupLargeTransactionDividerGroupType/@TotalMessageCount**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailGroupLargeTransactionDividerGroupType/@MessageSerialNumber**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailGroupLargeTransactionDividerGroupType/@TransmittedRecordCount**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailGroupLargeTransactionDividerGroupType/@TotalRecordsAcrossMessages**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailGroupLargeTransactionDividerGroupType/@LastMessage**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration / Yes enumeration / No

attributeGroup **MailingGroupIDHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name / Type / Use / Default / Fixed / annotation mailxml_defs:CustomerGroupID / **mailxml_base:s25** / required

attribute **MailingGroupIDHeaderInfo/@CustomerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **MailingGroupMessageHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
attributes	Name / Type / Use / Default / Fixed / annotation mailxml_defs:CustomerGroupID / **mailxml_base:s25** mailxml_defs:MailingGroupID / **xs:nonNegativeInteger** / required

attribute **MailingGroupMessageHeaderInfo/@CustomerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailingGroupMessageHeaderInfo/@MailingGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **MailPieceGroupRequestHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderMailPieceGroupID	**mailxml_base:s12**	required			
	mailxml_defs:ReceiverMailPieceGroupID	**mailxml_base:s12**	optional			

attribute **MailPieceGroupRequestHeaderInfo/@SenderMailPieceGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailPieceGroupRequestHeaderInfo/@ReceiverMailPieceGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **MailPieceGroupResponseHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SenderMailPieceGroupID	**mailxml_base:s12**	required			
	mailxml_defs:ReceiverMailPieceGroupID	**mailxml_base:s12**	required			

attribute **MailPieceGroupResponseHeaderInfo/@SenderMailPieceGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailPieceGroupResponseHeaderInfo/@ReceiverMailPieceGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **MailXMLHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	**mailxml_base:s25**				
	mailxml_defs:MailingGroupID	**xs:nonNegativeInteger**				
	mailxml_defs:MaildatJobID	**mailxml_base:jobIDType**				
	mailxml_defs:UserLicenseCode	**mailxml_base:userLicenseCodeType**				

attribute **MailXMLHeaderInfo/@CustomerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailXMLHeaderInfo/@MailingGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailXMLHeaderInfo/@MaildatJobID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailXMLHeaderInfo/@UserLicenseCode**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **MailXMLMessageHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	**mailxml_base:s25**	required			
	mailxml_defs:MailingGroupID	**xs:nonNegativeInteger**	required			

attribute **MailXMLMessageHeaderInfo/@CustomerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailXMLMessageHeaderInfo/@MailingGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **MailXMLMessageOptionalHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	**mailxml_base:s25**				
	mailxml_defs:MailingGroupID	**xs:nonNegativeInteger**				

attribute **MailXMLMessageOptionalHeaderInfo/@CustomerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailXMLMessageOptionalHeaderInfo/@MailingGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **MailXMLMsgResponseHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:CustomerGroupID	**mailxml_base:s25**	required			

	mailxml_defs:MailingGroupID	**xs:nonNegativeInteger**	required
	mailxml_defs:Status	**mailxml_base:statusType**	

attribute **MailXMLMsgResponseHeaderInfo/@CustomerGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailXMLMsgResponseHeaderInfo/@MailingGroupID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **MailXMLMsgResponseHeaderInfo/@Status**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
facets	Kind	Value	annotation
	enumeration	Accepted	
	enumeration	Amended	
	enumeration	Cancelled	
	enumeration	Counterproposal	
	enumeration	New	
	enumeration	NoAction	
	enumeration	Original	
	enumeration	PartiallyAccepted	
	enumeration	Pending	
	enumeration	Rejected	
	enumeration	Replaced	

attributeGroup **QueryMsgHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SchedulerID	**mailxml_base:s12**	required			
	mailxml_defs:SchedulerCorpID	**mailxml_base:s12**	required			
	mailxml_defs:ApptType	**mailxml_base:apptTypeType**	required			

attribute **QueryMsgHeaderInfo/@SchedulerID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **QueryMsgHeaderInfo/@SchedulerCorpID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **QueryMsgHeaderInfo/@ApptType**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

facets	Kind	Value	annotation
	enumeration	Pallet	
	enumeration	DropAndPick	
	enumeration	Speedline	
	enumeration	Bedload	

attributeGroup **RequestMsgHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs					
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:ShipperApptRequestID	**mailxml_base:s12**	required			
	mailxml_defs:ConsigneeApptID	**mailxml_base:s12**				
	mailxml_defs:SchedulerID	**mailxml_base:s12**				
	mailxml_defs:SchedulerCorpID	**mailxml_base:s12**				
	mailxml_defs:SchedulerCRID	**mailxml_base:CRIDType**				
	mailxml_defs:ShipperMultiStopID	**mailxml_base:s12**				
	mailxml_defs:ConsigneeMultiStopID	**mailxml_base:s12**				
	mailxml_defs:ShipperStopNumber	**mailxml_base:n06**				
	mailxml_defs:ApptType	**mailxml_base:apptTypeType**	required			
	mailxml_defs:PickupOrDelivery	**mailxml_base:pickupOrDeliveryType**	required			
	mailxml_defs:PalletPositionCount	**mailxml_base:n02**				

attribute **RequestMsgHeaderInfo/@ShipperApptRequestID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **RequestMsgHeaderInfo/@ConsigneeApptID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **RequestMsgHeaderInfo/@SchedulerID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **RequestMsgHeaderInfo/@SchedulerCorpID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **RequestMsgHeaderInfo/@SchedulerCRID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **RequestMsgHeaderInfo/@ShipperMultiStopID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **RequestMsgHeaderInfo/@ConsigneeMultiStopID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **RequestMsgHeaderInfo/@ShipperStopNumber**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **RequestMsgHeaderInfo/@ApptType**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration Pallet enumeration DropAndPick enumeration Speedline enumeration Bedload

attribute **RequestMsgHeaderInfo/@PickupOrDelivery**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind / Value / annotation enumeration Pickup enumeration Delivery

attribute **RequestMsgHeaderInfo/@PalletPositionCount**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **ResponseMsgHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributes

Name	Type	Use	Default	Fixed	annotation
mailxml_defs:ShipperApptRequestID	**mailxml_base:s12**	required			
mailxml_defs:ConsigneeApptID	**mailxml_base:s12**	required			
mailxml_defs:SchedulerID	**mailxml_base:s12**				
mailxml_defs:SchedulerCorpID	**mailxml_base:s12**				
mailxml_defs:SchedulerCRID	**mailxml_base:CRIDType**				
mailxml_defs:ShipperMultiStopID	**mailxml_base:s12**				
mailxml_defs:ConsigneeMultiStopID	**mailxml_base:s12**				
mailxml_defs:ShipperStopNumber	**mailxml_base:n06**				
mailxml_defs:ApptType	**mailxml_base:apptTypeType**	required			

	mailxml_defs:PickupOrDelivery	**mailxml_base:pickupOrDeliveryType**	required
	mailxml_defs:PalletPositionCount	**mailxml_base:n02**	

attribute **ResponseMsgHeaderInfo/@ShipperApptRequestID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ResponseMsgHeaderInfo/@ConsigneeApptID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ResponseMsgHeaderInfo/@SchedulerID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ResponseMsgHeaderInfo/@SchedulerCorpID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ResponseMsgHeaderInfo/@SchedulerCRID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ResponseMsgHeaderInfo/@ShipperMultiStopID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ResponseMsgHeaderInfo/@ConsigneeMultiStopID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ResponseMsgHeaderInfo/@ShipperStopNumber**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **ResponseMsgHeaderInfo/@ApptType**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs		
facets	Kind	Value	annotation
	enumeration	Pallet	
	enumeration	DropAndPick	
	enumeration	Speedline	
	enumeration	Bedload	

attribute **ResponseMsgHeaderInfo/@PickupOrDelivery**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
facets	Kind: enumeration, Value: Pickup, annotation enumeration: Delivery

attribute **ResponseMsgHeaderInfo/@PalletPositionCount**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attributeGroup **SiblingIdentifierHeaderInfo**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs
used by	complexType **maildatContainerIDType**
attributes	

Name	Type	Use	Default	Fixed	annotation
mailxml_defs:UserLicenseCode	**mailxml_base:userLicenseCodeType**	required			
mailxml_defs:MaildatJobID	**mailxml_base:jobIDType**	required			
mailxml_defs:ContainerID	**mailxml_base:s06**	required			
mailxml_defs:UniqueContainerBarcode	**mailxml_base:container24CharacterBarcodeType**				

annotation	documentation Group of attributes identifying an original or sibling container

attribute **SiblingIdentifierHeaderInfo/@UserLicenseCode**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **SiblingIdentifierHeaderInfo/@MaildatJobID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **SiblingIdentifierHeaderInfo/@ContainerID**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

attribute **SiblingIdentifierHeaderInfo/@UniqueContainerBarcode**

namespace	http://idealliance.org/maildat/Specs/md091/mailxml9.0/mailxml_defs

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