



MailXML Version 19.0

Identification Messages Specification

September 20, 2016

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Abstract

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

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About Mail.XML™

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

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

In the next few versions of Mail.XML the focus moves across mailing supply chain channels, and includes advanced functions such as payment; automated verification; enabling first, second, and third party communication and incorporating presort planning, printing, and distribution processes.

What's New in Mail.XML Version 19.0?

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

Changes supported by MailXML 19.0 include:

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

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

About MailXML Schema Modularization

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

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

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

MailXML Module Versioning Rules

The following versioning rules will be followed:

- The MailXML wrapper schema`**.xsd`) will always be given the next higher version number (or Errara designation) when any update is made to base, defs or any module. The name of the .xsd file will indicate the new version and the new version number will be used in the namespace and target declarations:
`xmlns:mailxml="http://idealliance.org/Specs/mailxml19.0/mailxml"`
`targetNamespace="http://idealliance.org/Specs/mailxml19.0/mailxml"`
- When updates are made, only those modules that are updated will be given the next higher version number (or Errara letter designation).

- If updates are made to the base or defs, then the base and defs xsds will be given the next higher version number (or Errata designation) **and** all modules that call to them will also be given the next higher version number (or Errata designation).

For example:

- If the wrapper version is labeled as
xmlns:mailxml="http://idealliance.org/Specs/mailxml15.0A/mailxml" then at least one of the XSDs is at same version such as filename = 'mailxml_15.0.A.xsd' <- Errata A
- If the wrapper version is labeled as
xmlns:mailxml="http://idealliance.org/Specs/mailxml15.0B/mailxml" then at least one of the XSDs is at same version such as filename = 'mailxml_15.0B.xsd' <- Errata B
- If the wrapper version is labeled as
xmlns:mailxml="http://idealliance.org/Specs/mailxml15.0/mailxml" then at least one of the XSDs is at same version such as filename = 'mailxml_15.0.xsd' <- Major Version

MailXML 19.0 XSD Modules:

The following MailXML XSD modules/namespaces are used:

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

The Mail.XML™ 19 Messaging Documentation Set

The Mail.XML Messaging Specification has been organized into a set of documents. This *Schemas Specification* is one document in a set of documents that make up the Mail.XML Specification 16.0.

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

- *Mail.XML™ 19.0: Transportation Messaging Specification* documents all transportation messages
- *Mail.XML™ 19.0: Mailing Messaging Specification* documents all mailing messages
- *Mail.XML™ 19.0: Informed Visibility Specification* documents all informed visibility messages
- *Mail.XML™ 19.0: Data Distribution Messaging Specification* documents all data distribution messages
- *Mail.XML™ 19.0: Identification Messaging Specification* documents all identification messages
- *Mail.XML™ 19.0: Supply Chain Messaging Specification* documents all supply chain messages
- *Mail.XML™ 19.0: System Messaging Specification* documents all systems and fault messages
- *Mail.XML™ 19.0: Simple Types Specification* documents all simple types used across MailXML messages
- *Mail.XML™ 19.0: Common Definitions Specification* documents all shared elements and complex types.
- *Mail.XML™ 19.0: Schemas* contains the .XSDs that make up the MailXML Messaging Specification

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[USPSMIDCreateValidateResponse](#)

Complex types

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[CofCCreateRejectType](#)
[cridCreateResponseType](#)
[CRIDEntryType](#)
[cridQueryResponseType](#)
[cRIDsRequestedType](#)
[cridValidateResponseType](#)
[customerIdentityType](#)
[groupContainerIDType](#)
[IncentiveEnrollmentEntryType](#)
[legalAcknowledgementBlockCRIDType](#)
[legalAcknowledgementBlockMIDType](#)
[legalAcknowledgementBlockMSPSType](#)
[mailPieceGroupCreateType](#)
[mailPieceGroupResponseType](#)
[midCreateResponseType](#)
[midEntryType](#)
[midQueryResponseType](#)
[midValidateResponseType](#)

Attr. groups

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[SummaryIdentifierHeaderInfo](#)

Simple types

[MIDorCRIDRequestType](#)

2 Elements, Attributes and Type Definitions

element **CastofCharactersCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:Participant mailxml_id:Role mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:MailPieceGroup mailxml_id:ContainerGroup mailxml_id:EffectiveDate mailxml_id:ExpirationDate mailxml_id:Duration mailxml_id:DurationUnitofMeasure					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Message requesting the cancellation of unique identification the various roles for parties within the industry for a list to enable information access and sharing between USPS and multiple mailers.					

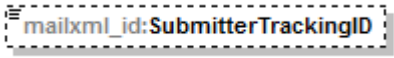
element **CastofCharactersCancelRequest/SubmittingParty**

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

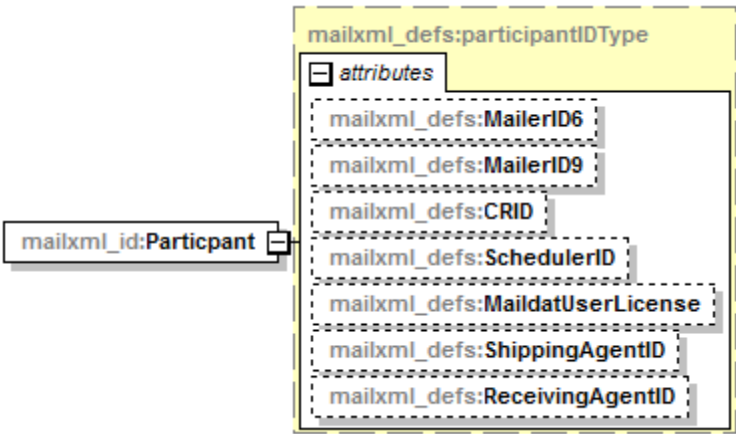
element **CastofCharactersCancelRequest/SubmittingSoftware**

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

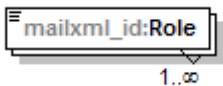
element **CastofCharactersCancelRequest/SubmitterTrackingID**

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


element **CastofCharactersCancelRequest/Participant**

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

element **CastofCharactersCancelRequest/Role**

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

element **CastofCharactersCancelRequest/UserLicenseCode**

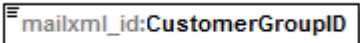
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					

element **CastofCharactersCancelRequest/MaildatJobID**

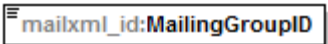
diagram						
---------	---	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

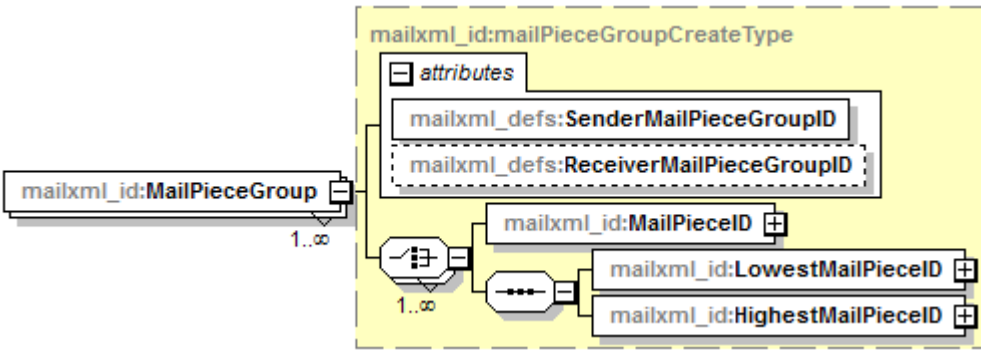
element CastofCharactersCancelRequest/CustomerGroupID

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

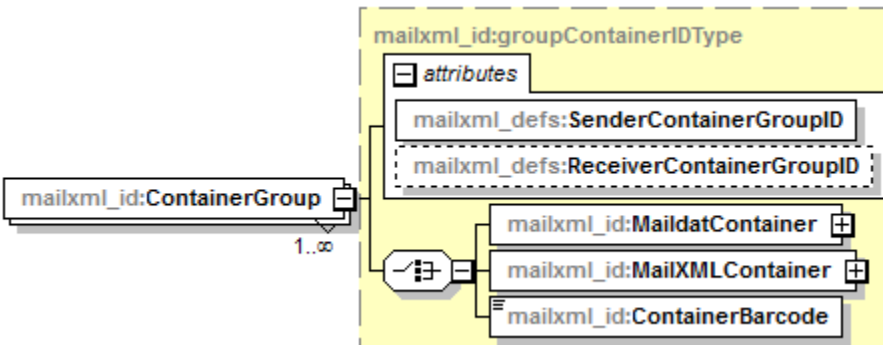
element CastofCharactersCancelRequest/MailingGroupID

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

element CastofCharactersCancelRequest/MailPieceGroup

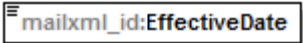
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

element CastofCharactersCancelRequest/ContainerGroup

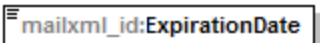
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			

	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional
--	---------------------------------------	------------------	----------


element CastofCharactersCancelRequest/EffectiveDate

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

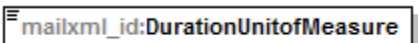
element CastofCharactersCancelRequest/ExpirationDate

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

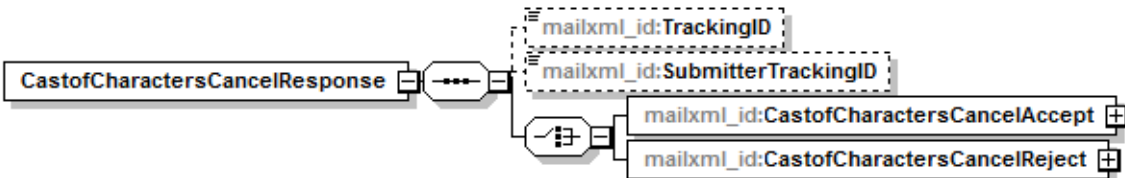
element CastofCharactersCancelRequest/Duration

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

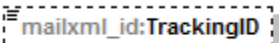
element CastofCharactersCancelRequest/DurationUnitofMeasure

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

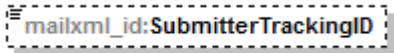
element CastofCharactersCancelResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:CastofCharactersCancelAccept mailxml_id:CastofCharactersCancelReject
annotation	documentation Response to a message requesting the cancellation of unique identification the various roles for parties within the industry.

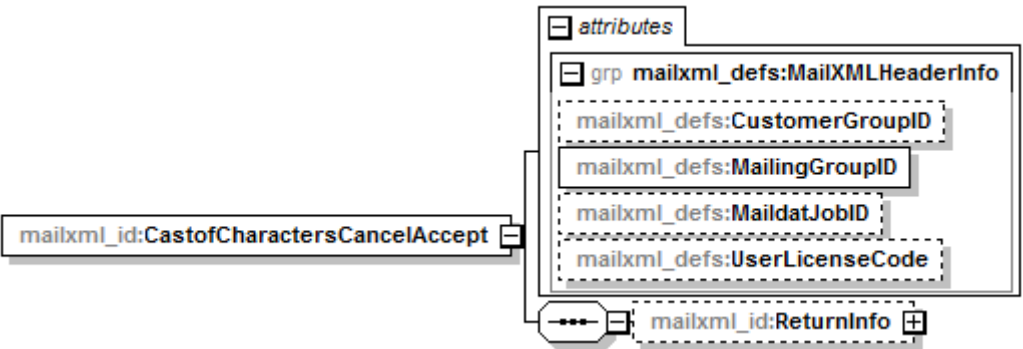
element CastofCharactersCancelResponse/TrackingID

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

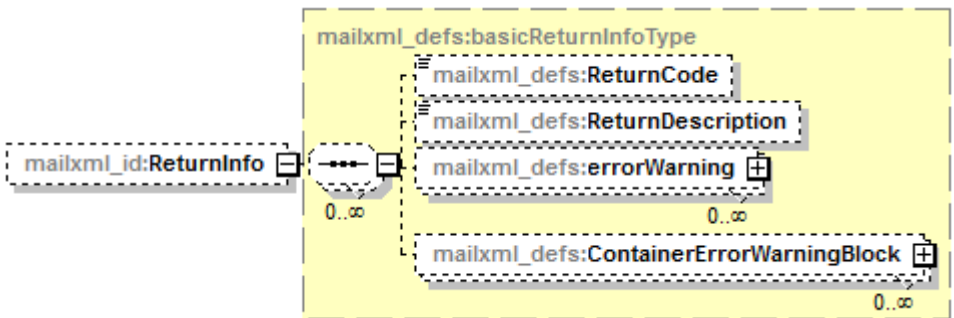
element **CastofCharactersCancelResponse/SubmitterTrackingID**

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

element **CastofCharactersCancelResponse/CastofCharactersCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaidatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **CastofCharactersCancelResponse/CastofCharactersCancelAccept/ReturnInfo**

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

element **CastofCharactersCancelResponse/CastofCharactersCancelReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **CastofCharactersCancelResponse/CastofCharactersCancelReject/ReturnInfo**

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

element **CastofCharactersCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:Participant mailxml_id:Role mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:MailPieceGroup mailxml_id:ContainerGroup mailxml_id:EffectiveDate mailxml_id:ExpirationDate mailxml_id:Duration mailxml_id:DurationUnitofMeasure					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
annotation	documentation Message requesting the creation of unique identification the various roles for parties within the industry for a list to enable information access and sharing between USPS and multiple mailers.					

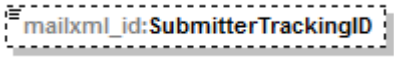
element **CastofCharactersCreateRequest/SubmittingParty**

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

element **CastofCharactersCreateRequest/SubmittingSoftware**

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

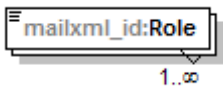
element **CastofCharactersCreateRequest/SubmitterTrackingID**

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


element **CastofCharactersCreateRequest/Participant**

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

element **CastofCharactersCreateRequest/Role**

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

element **CastofCharactersCreateRequest/UserLicenseCode**

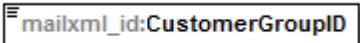
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

element **CastofCharactersCreateRequest/MaildatJobID**

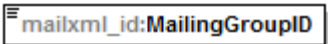
diagram	
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
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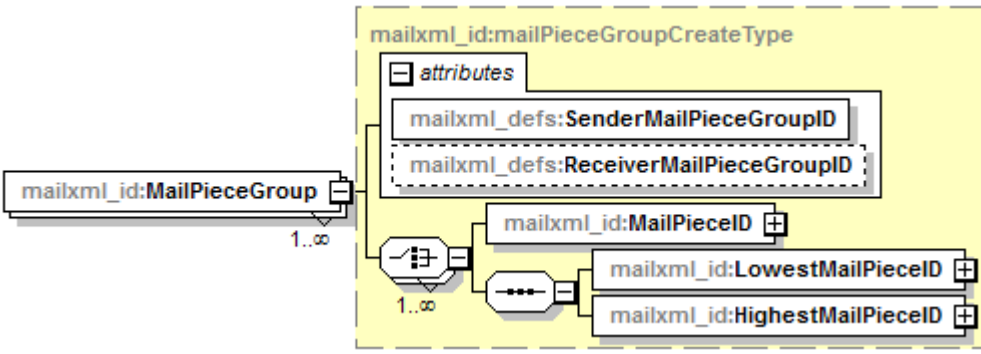
element CastofCharactersCreateRequest/CustomerGroupID

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

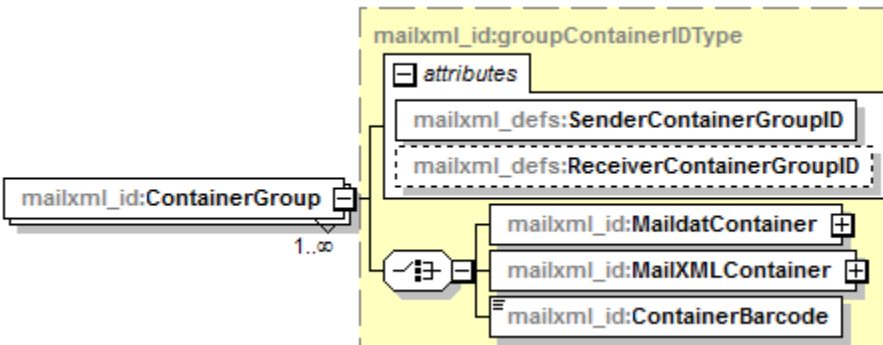
element CastofCharactersCreateRequest/MailingGroupID

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

element CastofCharactersCreateRequest/MailPieceGroup

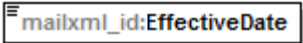
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

element CastofCharactersCreateRequest/ContainerGroup


diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			

	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional
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element CastofCharactersCreateRequest/EffectiveDate

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

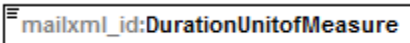
element CastofCharactersCreateRequest/ExpirationDate

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

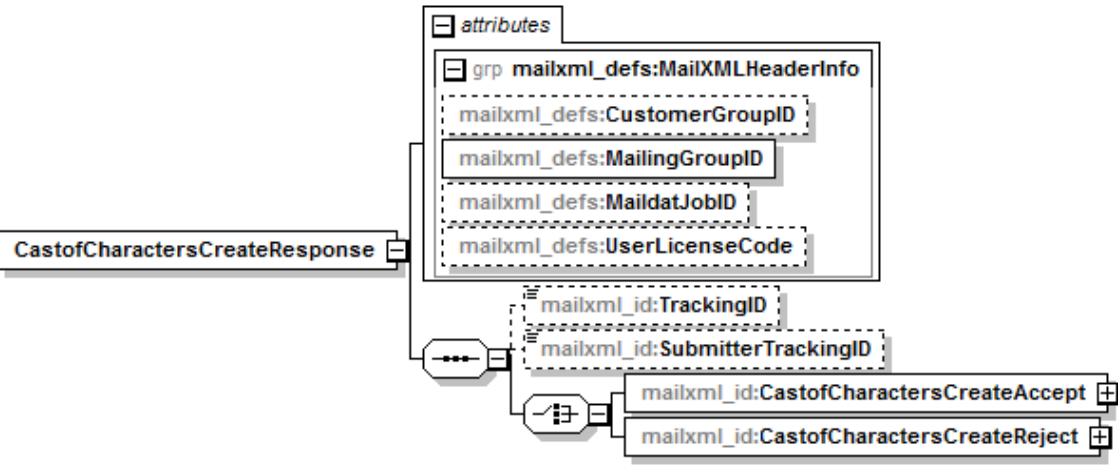
element CastofCharactersCreateRequest/Duration

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

element CastofCharactersCreateRequest/DurationUnitofMeasure


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

element CastofCharactersCreateResponse


diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:CastofCharactersCreateAccept mailxml_id:CastofCharactersCreateReject					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			

	mailxml_defs:MaildatJobID	mailxml_base:jobIDType
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType
annotation	documentation Response to a message requesting the creation of unique identification the various roles for parties within the industry.	

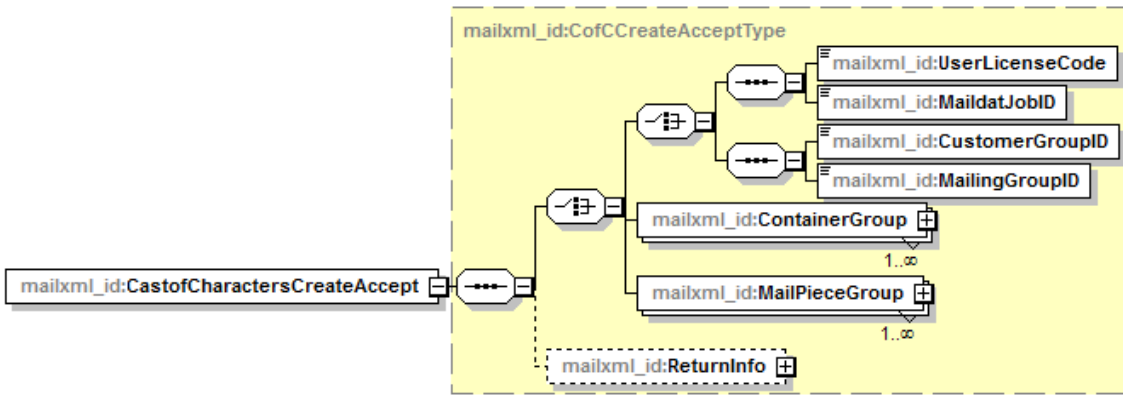
element CastofCharactersCreateResponse/TrackingID

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

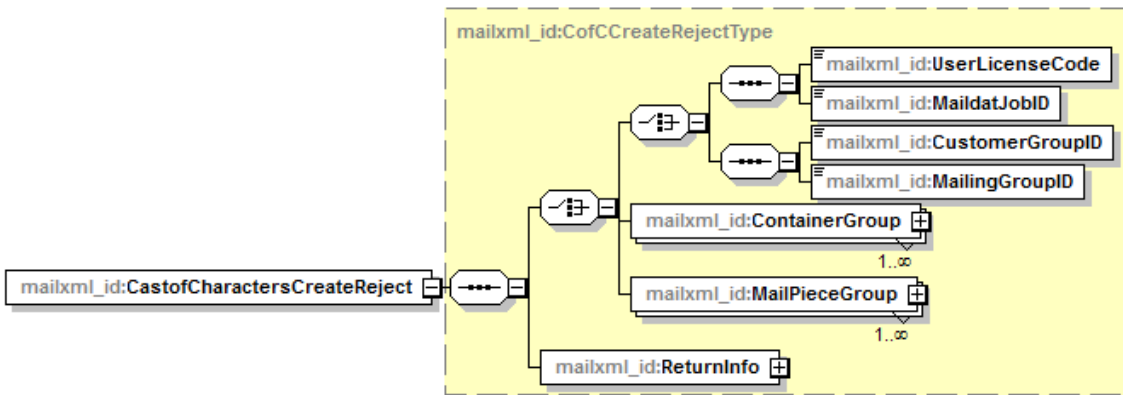
element CastofCharactersCreateResponse/SubmitterTrackingID

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

element CastofCharactersCreateResponse/CastofCharactersCreateAccept

diagram	 The diagram shows the structure of the <code>mailxml_id:CofCCreateAcceptType</code> complex type. It is a container for several elements. The root element is <code>mailxml_id:CofCCreateAcceptType</code> . Inside, there is a choice of two elements: <code>mailxml_id:ContainerGroup</code> and <code>mailxml_id:MailPieceGroup</code> , both with a cardinality of 1..∞. The <code>mailxml_id:ContainerGroup</code> element contains a choice of three elements: <code>mailxml_id:UserLicenseCode</code> , <code>mailxml_id:MaildatJobID</code> , and <code>mailxml_id:CustomerGroupID</code> , all with a cardinality of 1..∞. The <code>mailxml_id:MailPieceGroup</code> element contains a choice of two elements: <code>mailxml_id:CustomerGroupID</code> and <code>mailxml_id:MailingGroupID</code> , both with a cardinality of 1..∞. There is also a dashed box representing <code>mailxml_id:ReturnInfo</code> with a cardinality of 1..∞.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:ContainerGroup mailxml_id:MailPieceGroup mailxml_id:ReturnInfo

element CastofCharactersCreateResponse/CastofCharactersCreateReject

diagram	 The diagram shows the structure of the <code>mailxml_id:CofCCreateRejectType</code> complex type. It is a container for several elements. The root element is <code>mailxml_id:CofCCreateRejectType</code> . Inside, there is a choice of two elements: <code>mailxml_id:ContainerGroup</code> and <code>mailxml_id:MailPieceGroup</code> , both with a cardinality of 1..∞. The <code>mailxml_id:ContainerGroup</code> element contains a choice of three elements: <code>mailxml_id:UserLicenseCode</code> , <code>mailxml_id:MaildatJobID</code> , and <code>mailxml_id:CustomerGroupID</code> , all with a cardinality of 1..∞. The <code>mailxml_id:MailPieceGroup</code> element contains a choice of two elements: <code>mailxml_id:CustomerGroupID</code> and <code>mailxml_id:MailingGroupID</code> , both with a cardinality of 1..∞. There is also a dashed box representing <code>mailxml_id:ReturnInfo</code> with a cardinality of 1..∞.
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:ContainerGroup mailxml_id:MailPieceGroup mailxml_id:ReturnInfo

element **CastofCharactersUpdateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:Participant mailxml_id:Role mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:MailPieceGroup mailxml_id:ContainerGroup mailxml_id:EffectiveDate mailxml_id:ExpirationDate mailxml_id:Duration mailxml_id:DurationUnitofMeasure					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

annotation	documentation Message requesting an update to unique identification the various roles for parties within the industry for a list to enable information access and sharing between USPS and multiple mailers.
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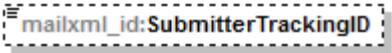
element CastofCharactersUpdateRequest/SubmittingParty

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

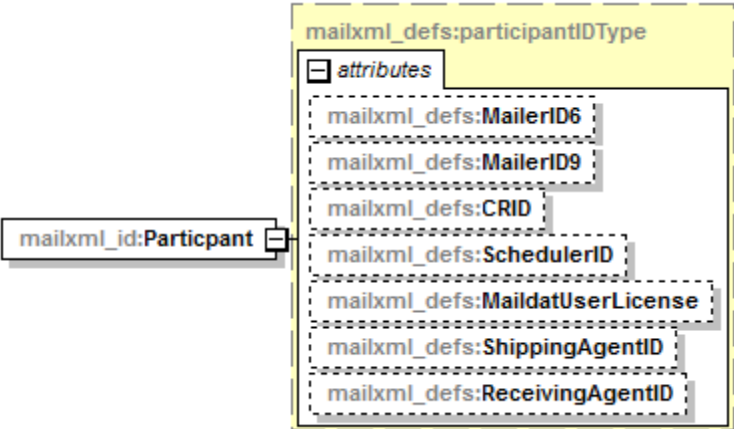
element CastofCharactersUpdateRequest/SubmittingSoftware

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

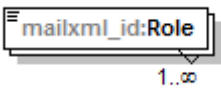
element **CastofCharactersUpdateRequest/SubmitterTrackingID**

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


element **CastofCharactersUpdateRequest/Participant**

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


element **CastofCharactersUpdateRequest/Role**

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

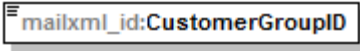
element **CastofCharactersUpdateRequest/UserLicenseCode**

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


element **CastofCharactersUpdateRequest/MaildatJobID**

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

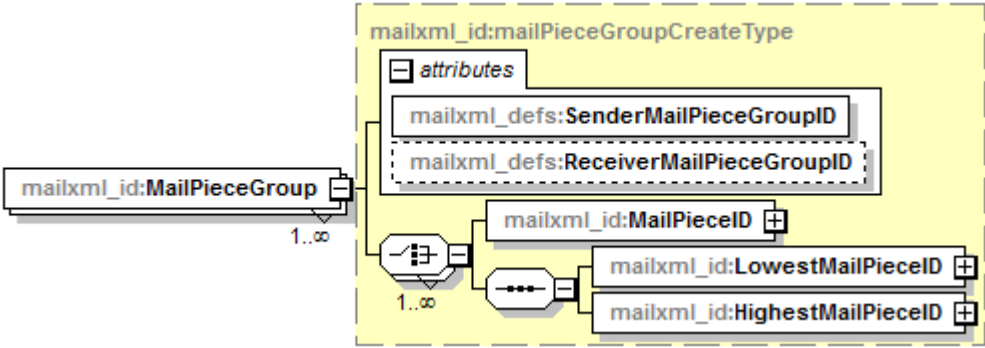
element **CastofCharactersUpdateRequest/CustomerGroupID**

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

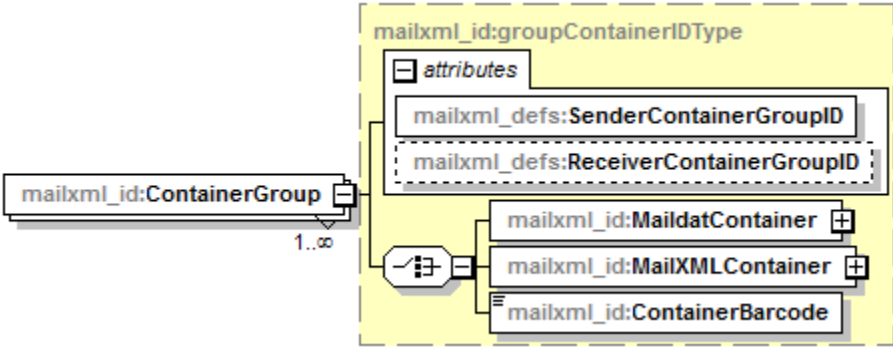
element **CastofCharactersUpdateRequest/MailingGroupID**

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

element **CastofCharactersUpdateRequest/MailPieceGroup**


diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

element **CastofCharactersUpdateRequest/ContainerGroup**


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

children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional			


element CastofCharactersUpdateRequest/EffectiveDate

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

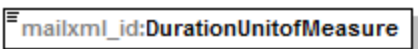
element CastofCharactersUpdateRequest/ExpirationDate

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

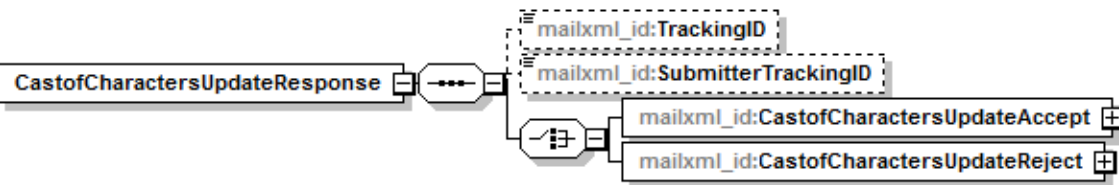
element CastofCharactersUpdateRequest/Duration

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


element CastofCharactersUpdateRequest/DurationUnitofMeasure

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

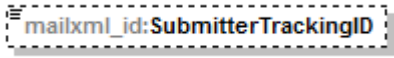
element CastofCharactersUpdateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:CastofCharactersUpdateAccept mailxml_id:CastofCharactersUpdateReject
annotation	documentation Response to a message requesting an update to unique identification the various roles for parties within the industry.

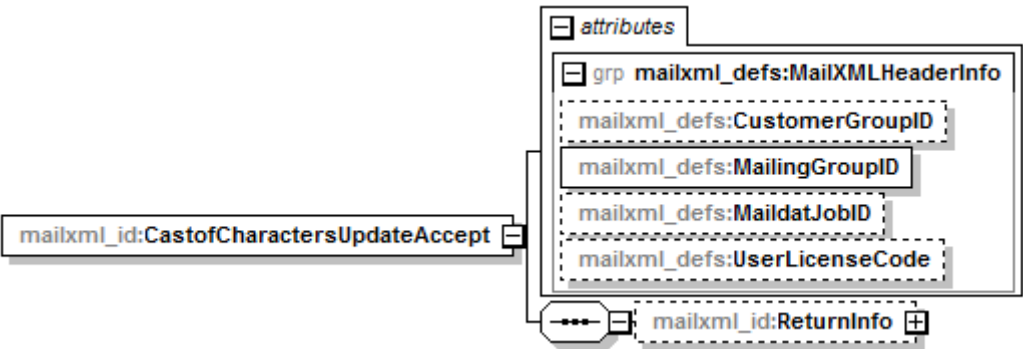
element CastofCharactersUpdateResponse/TrackingID

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

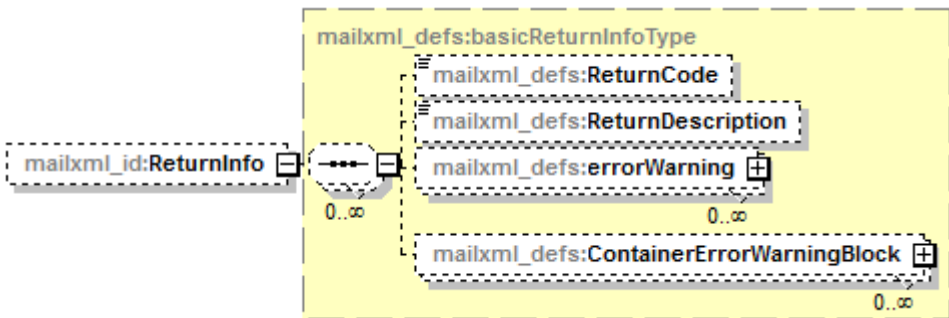
element **CastofCharactersUpdateResponse/SubmitterTrackingID**

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

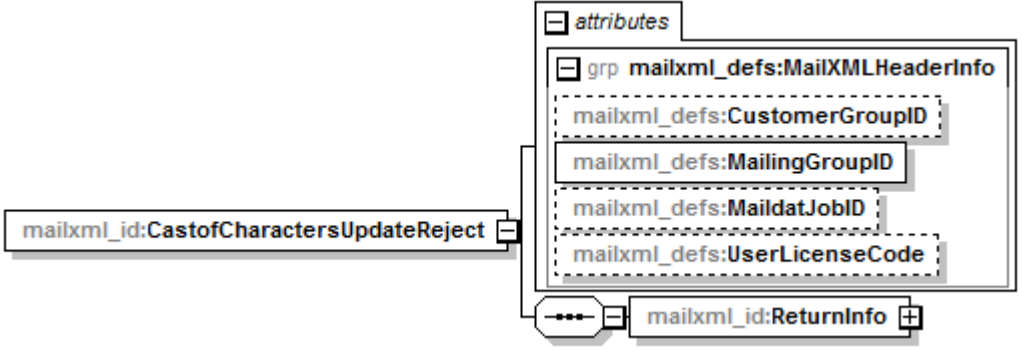
element **CastofCharactersUpdateResponse/CastofCharactersUpdateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

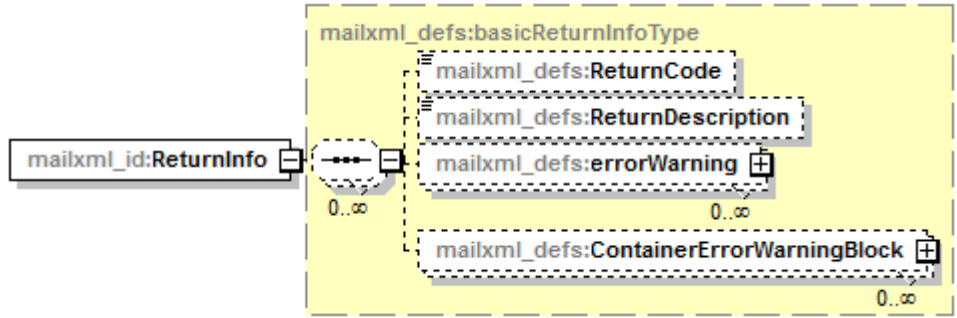
element **CastofCharactersUpdateResponse/CastofCharactersUpdateAccept/ReturnInfo**

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

element **CastofCharactersUpdateResponse/CastofCharactersUpdateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CustomerGroupID	mailxml_base:s25				
	mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required			
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				

element **CastofCharactersUpdateResponse/CastofCharactersUpdateReject/ReturnInfo**

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

element **CustomerRelationIdentifyQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			
	mailxml_id:LinktoMaildatSummaryJobID	mailxml_base:jobIDType	required			
	mailxml_id:LinktoMaildatSummaryContainerID	mailxml_base:databaseContainerIDType	required			
annotation	documentation Query request for mail piece customer identifiers.					

element **CustomerRelationIdentifyQueryRequest/SubmittingParty**

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

MailXML Version 19.0 Identification Messaging Specification

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

element CustomerRelationIdentifyQueryRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
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 CustomerRelationIdentifyQueryRequest/SubmitterTrackingID

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

element **CustomerRelationIdentifyQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:QueryResults mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			
annotation	documentation Response to the Query request for mail piece customer identifiers.					

element **CustomerRelationIdentifyQueryResponse/TrackingID**

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


element **CustomerRelationIdentifyQueryResponse/SubmitterTrackingID**

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


element **CustomerRelationIdentifyQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MailingGroupID mailxml_id:Status mailxml_id:CustomerID

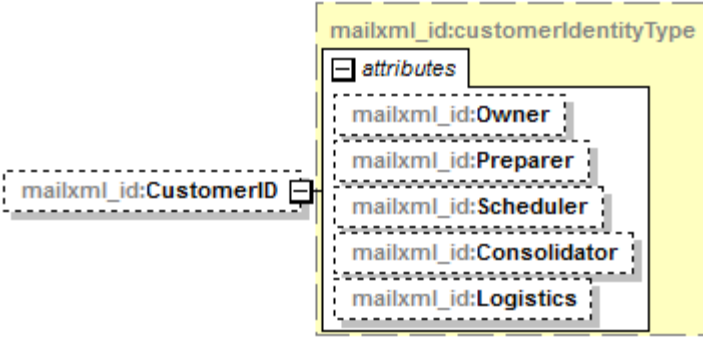
element **CustomerRelationIdentifyQueryResponse/QueryResults/MailingGroupID**

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

element **CustomerRelationIdentifyQueryResponse/QueryResults/Status**

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

element **CustomerRelationIdentifyQueryResponse/QueryResults/CustomerID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:Owner	mailxml_base:s12				
	mailxml_id:Preparer	mailxml_base:s12				
	mailxml_id:Scheduler	mailxml_base:s12				
	mailxml_id:Consolidator	mailxml_base:s12				
	mailxml_id:Logistics	mailxml_base:s12				

element **CustomerRelationIdentifyUpdateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:UpdateCustomerInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			
	mailxml_id:LinktoMaildatSummaryJobID	mailxml_base:jobIDType	required			
	mailxml_id:LinktoMaildatSummaryContainerID	mailxml_base:databaseContainerIDType	required			
annotation	documentation Request to update mail piece customer information.					

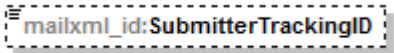
element **CustomerRelationIdentifyUpdateRequest/SubmittingParty**

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

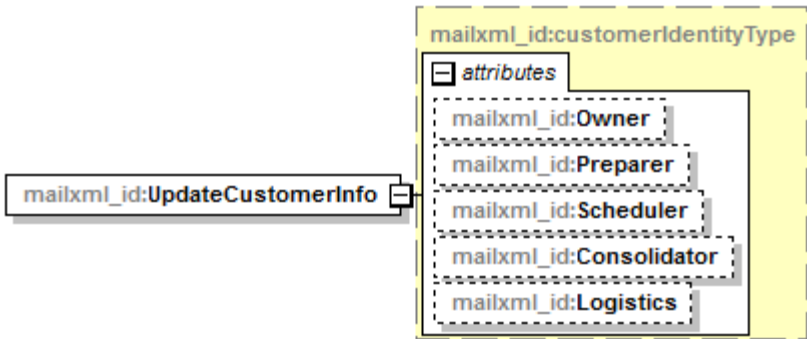
element **CustomerRelationIdentifyUpdateRequest/SubmittingSoftware**

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

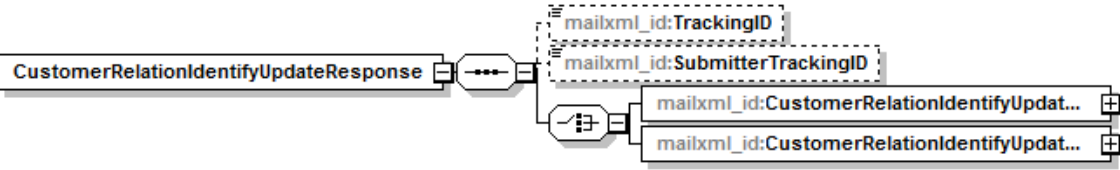
element **CustomerRelationIdentifyUpdateRequest/SubmitterTrackingID**

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


element **CustomerRelationIdentifyUpdateRequest/UpdateCustomerInfo**

diagram	 A diagram showing a box labeled <code>mailxml_id:UpdateCustomerInfo</code> connected to a larger box labeled <code>mailxml_id:customerIdentityType</code> . Inside the larger box is an <code>attributes</code> section containing five dashed boxes: <code>mailxml_id:Owner</code> , <code>mailxml_id:Preparer</code> , <code>mailxml_id:Scheduler</code> , <code>mailxml_id:Consolidator</code> , and <code>mailxml_id:Logistics</code> .					
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:Owner	mailxml_base:s12				
	mailxml_id:Preparer	mailxml_base:s12				
	mailxml_id:Scheduler	mailxml_base:s12				
	mailxml_id:Consolidator	mailxml_base:s12				
	mailxml_id:Logistics	mailxml_base:s12				

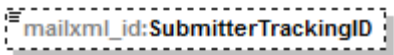
element **CustomerRelationIdentifyUpdateResponse**

diagram	 A diagram showing a box labeled <code>CustomerRelationIdentifyUpdateResponse</code> connected to a dashed box containing <code>mailxml_id:TrackingID</code> and <code>mailxml_id:SubmitterTrackingID</code> . Below this is another dashed box containing <code>mailxml_id:CustomerRelationIdentifyUpdat...</code> and <code>mailxml_id:CustomerRelationIdentifyUpdat...</code> .					
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:CustomerRelationIdentifyUpdateAccept mailxml_id:CustomerRelationIdentifyUpdateReject					
annotation	documentation Response for the update request for mail piece customer information.					

element **CustomerRelationIdentifyUpdateResponse/TrackingID**

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

element **CustomerRelationIdentifyUpdateResponse/SubmitterTrackingID**

diagram	 A dashed box containing the text <code>mailxml_id:SubmitterTrackingID</code> .
---------	--

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

element CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateAccept

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:SetCustomerInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			
	mailxml_id:LinktoMaildatSummaryJobID	mailxml_base:jobIDType	required			
	mailxml_id:LinktoMaildatSummaryContainerID	mailxml_base:databaseContainerIDType	required			

element CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateAccept/SetCustomerInfo

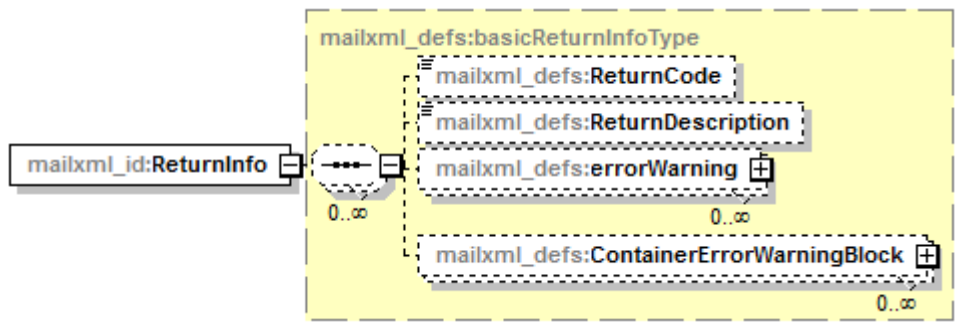
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:Owner	mailxml_base:s12				
	mailxml_id:Preparer	mailxml_base:s12				

mailxml_id:Scheduler	mailxml_base:s12
mailxml_id:Consolidator	mailxml_base:s12
mailxml_id:Logistics	mailxml_base:s12

element CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateReject

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:ReturnInfo					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			
	mailxml_id:LinktoMaildatSummaryJobID	mailxml_base:jobIDType	required			
	mailxml_id:LinktoMaildatSummaryContainerID	mailxml_base:databaseContainerIDType	required			

element
CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateReject/ReturnInfo

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

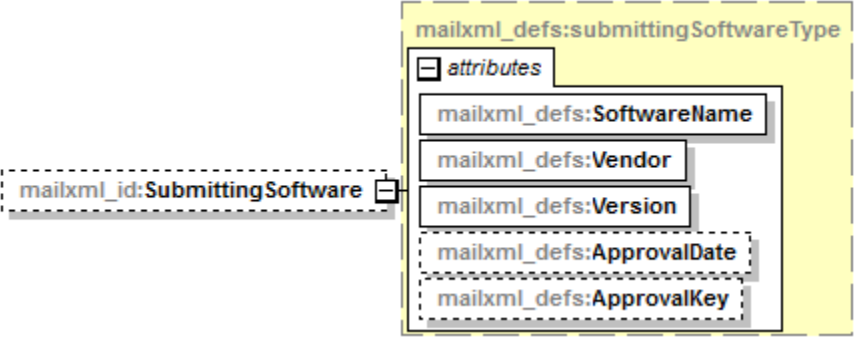
element **IncentiveEnrollmentCreateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:MSPIndicator mailxml_id:IncentiveEnrollmentEntry mailxml_id:Incentive
annotation	documentation Request to USPS to create Incentive Enrollment information.

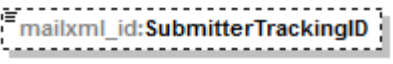
element **IncentiveEnrollmentCreateRequest/SubmittingParty**

diagram																																																	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id																																																
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td>mailxml_base:mailerID9Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:CRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ShippingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ReceivingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					mailxml_defs:ShippingAgentID	mailxml_base:s12					mailxml_defs:ReceivingAgentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																																												
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																																																
mailxml_defs:MailerID9	mailxml_base:mailerID9Type																																																
mailxml_defs:CRID	mailxml_base:CRIDType																																																
mailxml_defs:SchedulerID	mailxml_base:s12																																																
mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType																																																
mailxml_defs:ShippingAgentID	mailxml_base:s12																																																
mailxml_defs:ReceivingAgentID	mailxml_base:s12																																																

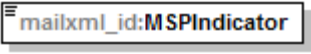
element **IncentiveEnrollmentCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
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 **IncentiveEnrollmentCreateRequest/SubmitterTrackingID**

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

element **IncentiveEnrollmentCreateRequest/MSPIndicator**

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

element **IncentiveEnrollmentCreateRequest/IncentiveEnrollmentEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address1 mailxml_id:Address2 mailxml_id:City mailxml_id:State mailxml_id:ZipCode mailxml_id:SequenceNumber mailxml_id:EnrollingForSelf mailxml_id:LegalAcknowledgementBlock


element **IncentiveEnrollmentCreateRequest/Incentive**

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

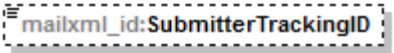
element **IncentiveEnrollmentCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:MSPIndicator mailxml_id:SubmitterCRID mailxml_id:IncentiveEnrollmentCreateAccept mailxml_id:IncentiveEnrollmentCreateReject
annotation	documentation Response to a request to USPS to create Incentive Enrollment information.

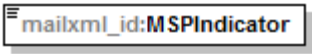
element **IncentiveEnrollmentCreateResponse/TrackingID**

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


element **IncentiveEnrollmentCreateResponse/SubmitterTrackingID**

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

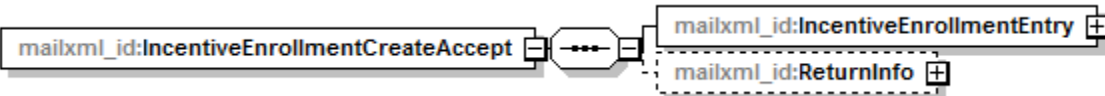
element **IncentiveEnrollmentCreateResponse/MSPIndicator**

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

element **IncentiveEnrollmentCreateResponse/SubmitterCRID**

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

element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:IncentiveEnrollmentEntry mailxml_id:ReturnInfo

element

IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept/IncentiveEnrollmentEntry

diagram	<p>The diagram shows the structure of the <code>mailxml_id:IncentiveEnrollmentEntry</code> element. It is a container element that contains a sequence of child elements. The children are: <code>mailxml_id:CustomerCRID</code>, <code>mailxml_id:CustomerName</code>, <code>mailxml_id:PermitPublicationData</code> (optional), <code>mailxml_id:CompanyHQIndicator</code>, <code>mailxml_id:Address1</code>, <code>mailxml_id:Address2</code>, <code>mailxml_id:City</code>, <code>mailxml_id:State</code>, <code>mailxml_id:ZipCode</code>, <code>mailxml_id:SequenceNumber</code>, <code>mailxml_id:EnrollingForSelf</code>, and <code>mailxml_id:LegalAcknowledgementBlock</code> (optional). The entire structure is enclosed in a dashed box labeled <code>mailxml_id:IncentiveEnrollmentEntryType</code>.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address1 mailxml_id:Address2 mailxml_id:City mailxml_id:State mailxml_id:ZipCode mailxml_id:SequenceNumber mailxml_id:EnrollingForSelf mailxml_id:LegalAcknowledgementBlock

element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept/ReturnInfo**

diagram	<p>The diagram shows the structure of the <code>mailxml_id:ReturnInfo</code> element. It is a container element that contains a sequence of child elements. The children are: <code>mailxml_defs:ReturnCode</code>, <code>mailxml_defs:ReturnDescription</code>, <code>mailxml_defs:errorWarning</code> (optional), and <code>mailxml_defs:ContainerErrorWarningBlock</code> (optional). The entire structure is enclosed in a dashed box labeled <code>mailxml_defs:basicReturnInfoType</code>. The cardinality for the optional elements is <code>0..∞</code>.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	<code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> <code>mailxml_defs:ContainerErrorWarningBlock</code>

element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject**

diagram	<p>The diagram shows the structure of the <code>mailxml_id:IncentiveEnrollmentCreateReject</code> element. It is a container element that contains a sequence of child elements. The children are: <code>mailxml_id:IncentiveEnrollmentEntry</code> (optional) and <code>mailxml_id:ReturnInfo</code> (optional). The entire structure is enclosed in a dashed box.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

children	mailxml_id:IncentiveEnrollmentEntry mailxml_id:ReturnInfo
----------	---

element

IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject/IncentiveEnrollmentEntry

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address1 mailxml_id:Address2 mailxml_id:City mailxml_id:State mailxml_id:ZipCode mailxml_id:SequenceNumber mailxml_id:EnrollingForSelf mailxml_id:LegalAcknowledgementBlock

element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject/ReturnInfo**

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

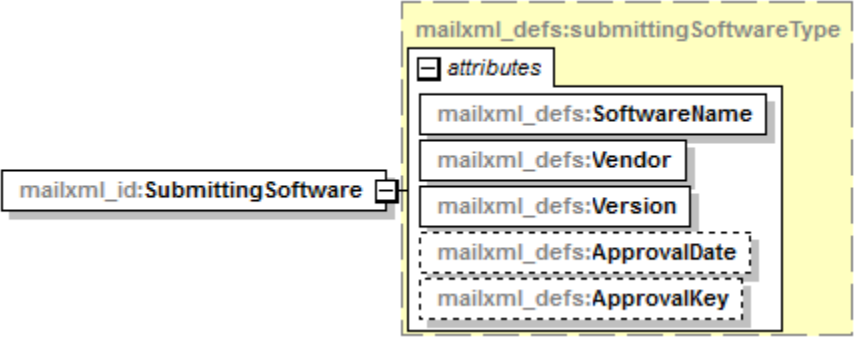
element **USPSCRIDCreateValidateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:CRIDRequestType mailxml_id:CRIDEntry
annotation	documentation Request to the USPS to create or validate one or more CRIDs.

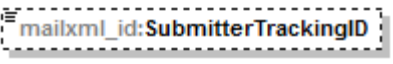
element **USPSCRIDCreateValidateRequest/SubmittingParty**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_id:SubmittingParty</code> element. It is a container for a sequence of attributes, all of which are optional (indicated by dashed boxes). The attributes are: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>. These attributes are grouped within a dashed box labeled <code>mailxml_defs:participantIDType</code>. The <code>mailxml_id:SubmittingParty</code> element itself is shown as a box with a small square icon on its left side.</p>																																																
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id																																																
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td>mailxml_base:mailerID9Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:CRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ShippingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ReceivingAgentID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12					mailxml_defs:MaildatUserLicense	mailxml_base:userLicenseCodeType					mailxml_defs:ShippingAgentID	mailxml_base:s12					mailxml_defs:ReceivingAgentID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																																												
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																																																
mailxml_defs:MailerID9	mailxml_base:mailerID9Type																																																
mailxml_defs:CRID	mailxml_base:CRIDType																																																
mailxml_defs:SchedulerID	mailxml_base:s12																																																
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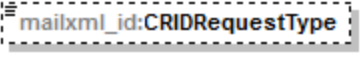
element **USPSCRIDCreateValidateRequest/SubmittingSoftware**

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

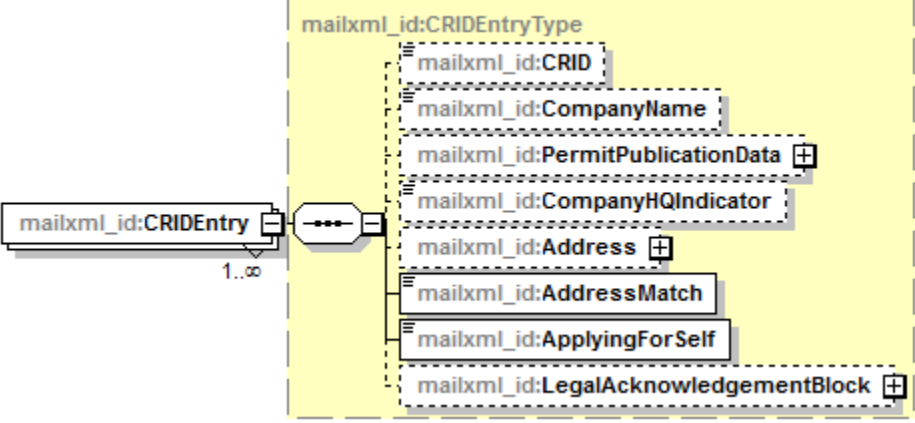
element **USPSCRIDCreateValidateRequest/SubmitterTrackingID**

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

element **USPSCRIDCreateValidateRequest/CRIDRequestType**

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

element **USPSCRIDCreateValidateRequest/CRIDEntry**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock					

	mailxml_id:LegalAcknowledgementBlock
--	--

element USPSCRIDCreateValidateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:USPSCRIDCreateResponse mailxml_id:USPSCRIDQueryResponse mailxml_id:USPSCRIDValidateResponse
annotation	documentation Response to a request to the USPS to query, create, or validate one or more CRIDs.

element USPSCRIDCreateValidateResponse/TrackingID

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

element USPSCRIDCreateValidateResponse/SubmitterTrackingID

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

element USPSCRIDCreateValidateResponse/USPSCRIDCreateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSCRIDCreateAccept mailxml_id:USPSCRIDCreateReject

element USPSCRIDCreateValidateResponse/USPSCRIDQueryResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSCRIDQueryAccept mailxml_id:USPSCRIDQueryReject

element **USPSCRIDCreateValidateResponse/USPSCRIDValidateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSCRIDValidateAccept mailxml_id:USPSCRIDValidateReject

element **USPSMIDCreateValidateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:SubmittingParty mailxml_id:SubmittingSoftware mailxml_id:SubmitterTrackingID mailxml_id:MIDRequestType mailxml_id:MIDEntry
annotation	documentation Request to USPS to create or validate MID information.

element **USPSMIDCreateValidateRequest/SubmittingParty**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_id:SubmittingParty</code> element. It is connected to a larger box labeled <code>mailxml_defs:participantIDType</code>. Inside this box, there is an <code>attributes</code> section (indicated by a small icon) which contains seven attributes, each in a dashed box: <code>mailxml_defs:MailerID6</code>, <code>mailxml_defs:MailerID9</code>, <code>mailxml_defs:CRID</code>, <code>mailxml_defs:SchedulerID</code>, <code>mailxml_defs:MaildatUserLicense</code>, <code>mailxml_defs:ShippingAgentID</code>, and <code>mailxml_defs:ReceivingAgentID</code>.</p>																														
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id																														
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td>mailxml_base:mailerID9Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:CRID</td><td>mailxml_base:CRIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:SchedulerID</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type					mailxml_defs:CRID	mailxml_base:CRIDType					mailxml_defs:SchedulerID	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																														
mailxml_defs:MailerID9	mailxml_base:mailerID9Type																														
mailxml_defs:CRID	mailxml_base:CRIDType																														
mailxml_defs:SchedulerID	mailxml_base:s12																														

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

element USPSMIDCreateValidateRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
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 USPSMIDCreateValidateRequest/SubmitterTrackingID

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

element USPSMIDCreateValidateRequest/MIDRequestType

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

element **USPSMIDCreateValidateRequest/MIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **USPSMIDCreateValidateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:TrackingID mailxml_id:SubmitterTrackingID mailxml_id:USPSMIDCreateResponse mailxml_id:USPSMIDQueryResponse mailxml_id:USPSMIDValidateResponse
annotation	documentation Response to a request to USPS to query, create, or validate MID information.

element **USPSMIDCreateValidateResponse/TrackingID**

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

element **USPSMIDCreateValidateResponse/SubmitterTrackingID**

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

element **USPSMIDCreateValidateResponse/USPSMIDCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSMIDCreateAccept mailxml_id:USPSMIDCreateReject

element **USPSMIDCreateValidateResponse/USPSMIDQueryResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSMIDQueryAccept mailxml_id:USPSMIDQueryReject

element **USPSMIDCreateValidateResponse/USPSMIDValidateResponse**

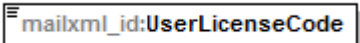
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSMIDValidateAccept mailxml_id:USPSMIDValidateReject

complexType **CofCCreateAcceptType**

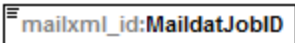
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:ContainerGroup mailxml_id:MailPieceGroup mailxml_id:ReturnInfo

used by	element CastofCharactersCreateResponse/CastofCharactersCreateAccept
---------	---

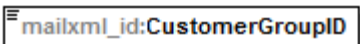
element CofCCreateAcceptType/UserLicenseCode

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

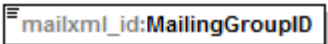
element CofCCreateAcceptType/MaildatJobID

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

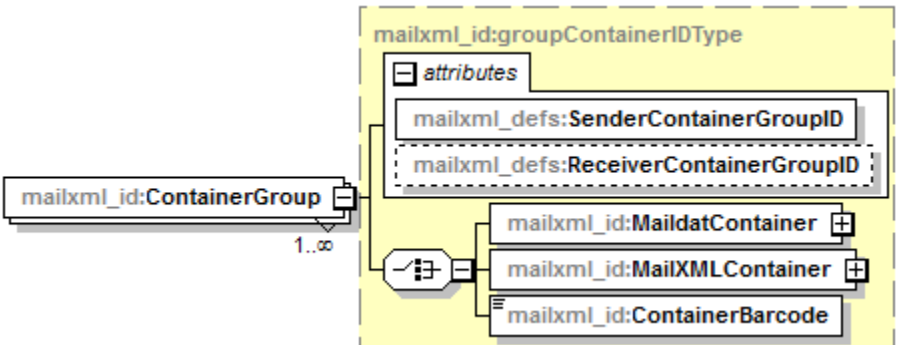
element CofCCreateAcceptType/CustomerGroupID

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

element CofCCreateAcceptType/MailingGroupID

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

element CofCCreateAcceptType/ContainerGroup

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional			

element **CofCCreateAcceptType/MailPieceGroup**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

element **CofCCreateAcceptType/ReturnInfo**


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

complexType **CofCCreateRejectType**


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

e	
children	mailxml_id:UserLicenseCode mailxml_id:MaildatJobID mailxml_id:CustomerGroupID mailxml_id:MailingGroupID mailxml_id:ContainerGroup mailxml_id:MailPieceGroup mailxml_id:ReturnInfo
used by	element CastofCharactersCreateResponse/CastofCharactersCreateReject

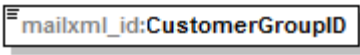
element **CofCCreateRejectType/UserLicenseCode**

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

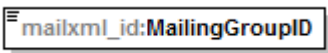
element **CofCCreateRejectType/MaildatJobID**

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

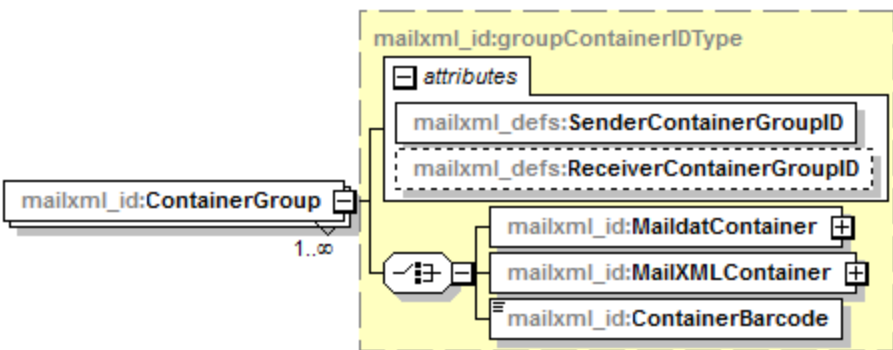
element **CofCCreateRejectType/CustomerGroupID**

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

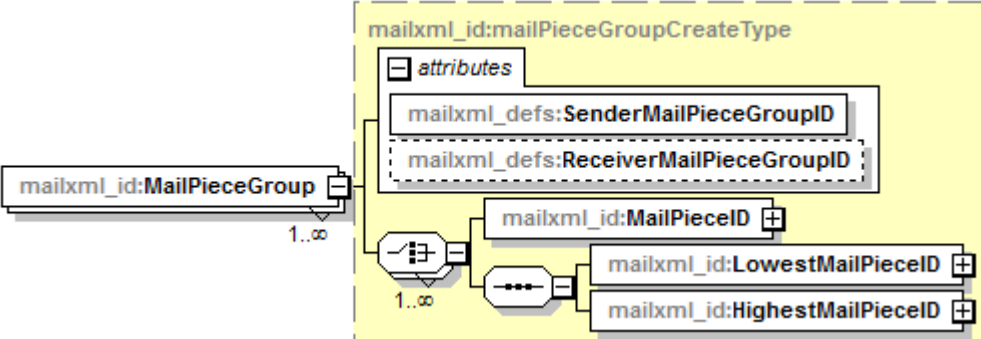
element **CofCCreateRejectType/MailingGroupID**

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

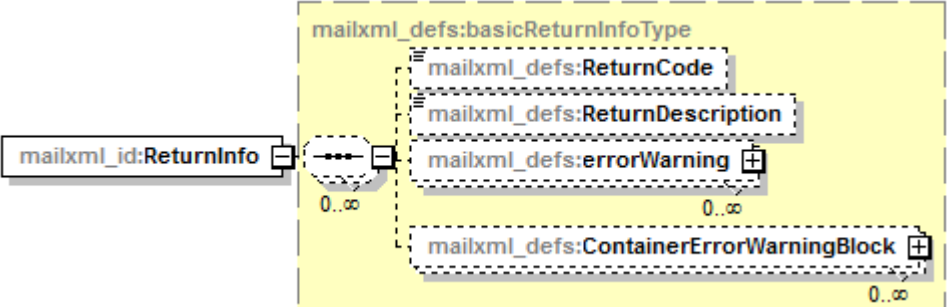
element **CofCCreateRejectType/ContainerGroup**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional			

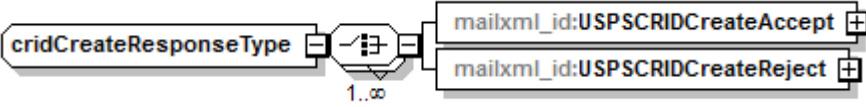
element **CofCCreateRejectType/MailPieceGroup**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

element **CofCCreateRejectType/ReturnInfo**

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

complexType **cridCreateResponseType**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:USPSCRIDCreateAccept mailxml_id:USPSCRIDCreateReject					
used by	element	USPSCRIDCreateValidateResponse/USPSCRIDCreateResponse				

element **cridCreateResponseType/USPSCRIDCreateAccept**

diagram	<p>The diagram shows the mailxml_id:USPSCRIDCreateAccept element containing a sequence of four optional child elements (indicated by dashed boxes and a '+' sign): mailxml_id:CRID, mailxml_id:CRIDStatus, mailxml_id:CRIDEntry, and mailxml_id:RelatedPermitPublicationData. Each child element has a cardinality of 0..∞.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRID mailxml_id:CRIDStatus mailxml_id:CRIDEntry mailxml_id:RelatedPermitPublicationData mailxml_id:ReturnInfo

element **cridCreateResponseType/USPSCRIDCreateAccept/CRID**

diagram	<p>The diagram shows the mailxml_id:CRID element, which is an optional child element (indicated by a dashed box and a '+' sign) with a cardinality of 0..∞.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

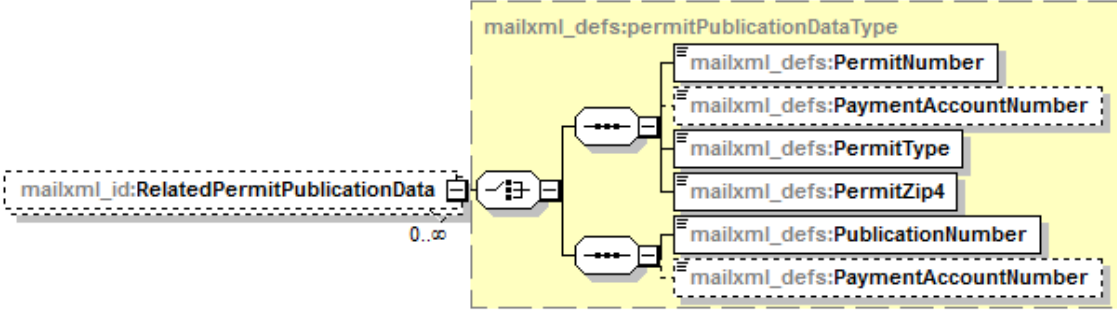
element **cridCreateResponseType/USPSCRIDCreateAccept/CRIDStatus**

diagram	<p>The diagram shows the mailxml_id:CRIDStatus element, which is an optional child element (indicated by a dashed box and a '+' sign) with a cardinality of 0..∞.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

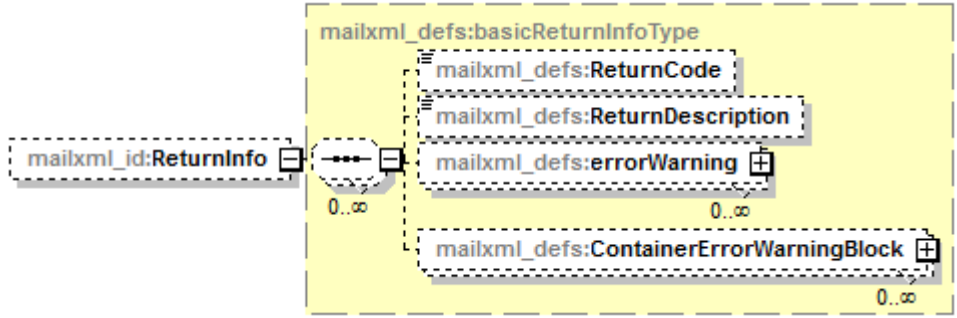
element **cridCreateResponseType/USPSCRIDCreateAccept/CRIDEntry**

diagram	<p>The diagram shows the mailxml_id:CRIDEntry element, which is an optional child element (indicated by a dashed box and a '+' sign) with a cardinality of 0..∞. It contains a sequence of child elements (indicated by a solid box and a '+' sign) within a yellow-shaded area labeled mailxml_id:CRIDEntryType. The child elements are: mailxml_id:CRID, mailxml_id:CompanyName, mailxml_id:PermitPublicationData, mailxml_id:CompanyHQIndicator, mailxml_id:Address, mailxml_id:AddressMatch, mailxml_id:ApplyingForSelf, and mailxml_id:LegalAcknowledgementBlock. Each child element has a cardinality of 0..∞.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

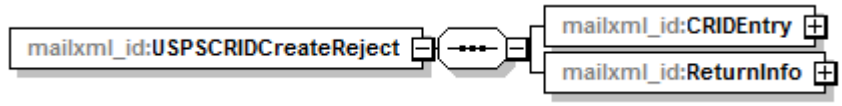
element **cridCreateResponseType/USPSCRIDCreateAccept/RelatedPermitPublicationData**

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:RelatedPermitPublicationData</code> element. It is a sequence container (indicated by a box with three horizontal lines) containing a <code>mailxml_defs:permitPublicationDataType</code> element. The <code>mailxml_defs:permitPublicationDataType</code> is a complex type (indicated by a box with a double line) containing a sequence of six elements: <code>mailxml_defs:PermitNumber</code>, <code>mailxml_defs:PaymentAccountNumber</code>, <code>mailxml_defs:PermitType</code>, <code>mailxml_defs:PermitZip4</code>, <code>mailxml_defs:PublicationNumber</code>, and <code>mailxml_defs:PaymentAccountNumber</code>. The <code>mailxml_id:RelatedPermitPublicationData</code> element has a cardinality of <code>0..∞</code>.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	<code>mailxml_defs:PermitNumber</code> <code>mailxml_defs:PaymentAccountNumber</code> <code>mailxml_defs:PermitType</code> <code>mailxml_defs:PermitZip4</code> <code>mailxml_defs:PublicationNumber</code> <code>mailxml_defs:PaymentAccountNumber</code>

element **cridCreateResponseType/USPSCRIDCreateAccept/ReturnInfo**

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:ReturnInfo</code> element. It is a sequence container (indicated by a box with three horizontal lines) containing a <code>mailxml_defs:basicReturnInfoType</code> element. The <code>mailxml_defs:basicReturnInfoType</code> is a complex type (indicated by a box with a double line) containing a sequence of four elements: <code>mailxml_defs:ReturnCode</code>, <code>mailxml_defs:ReturnDescription</code>, <code>mailxml_defs:errorWarning</code>, and <code>mailxml_defs:ContainerErrorWarningBlock</code>. The <code>mailxml_id:ReturnInfo</code> element has a cardinality of <code>0..∞</code>. The <code>mailxml_defs:errorWarning</code> and <code>mailxml_defs:ContainerErrorWarningBlock</code> elements have a cardinality of <code>0..∞</code>.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	<code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> <code>mailxml_defs:ContainerErrorWarningBlock</code>

element **cridCreateResponseType/USPSCRIDCreateReject**

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:USPSCRIDCreateReject</code> element. It is a sequence container (indicated by a box with three horizontal lines) containing two elements: <code>mailxml_id:CRIDEntry</code> and <code>mailxml_id:ReturnInfo</code>. Both elements have a cardinality of <code>1</code>.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRIDEntry mailxml_id:ReturnInfo

element **cridCreateResponseType/USPSCRIDCreateReject/CRIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **cridCreateResponseType/USPSCRIDCreateReject/ReturnInfo**


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

complexType **CRIDEntryType**


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

children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock
used by	elements USPSCRIDCreateValidateRequest/CRIDEntry crdCreateResponseType/USPSCRIDCreateAccept/CRIDEntry crdCreateResponseType/USPSCRIDCreateReject/CRIDEntry crdQueryResponseType/USPSCRIDQueryAccept/CRIDEntry crdQueryResponseType/USPSCRIDQueryReject/CRIDEntry crdValidateResponseType/USPSCRIDValidateAccept/CRIDEntry crdValidateResponseType/USPSCRIDValidateReject/CRIDEntry

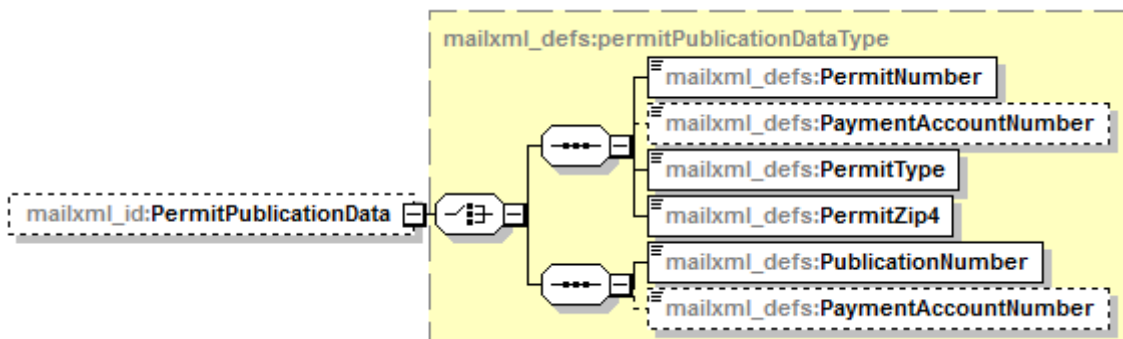
element **CRIDEntryType/CRID**

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


element **CRIDEntryType/CompanyName**

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

element **CRIDEntryType/PermitPublicationData**

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

element **CRIDEntryType/CompanyHQIndicator**

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

element **CRIDEntryType/Address**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_defs:Address1 mailxml_defs:Address2 mailxml_defs:Address3 mailxml_defs:Address4 mailxml_defs:City mailxml_defs:County mailxml_defs:State mailxml_defs:ZipCode mailxml_defs:GPSCoordinates					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CommunicationRole	mailxml_base:communicationRoleType				

element **CRIDEntryType/AddressMatch**

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

element **CRIDEntryType/ApplyingForSelf**

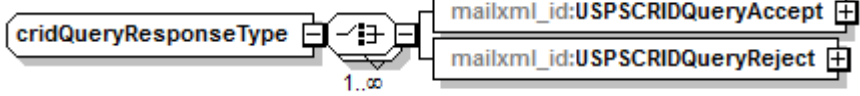
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					

element **CRIDEntryType/LegalAcknowledgementBlock**

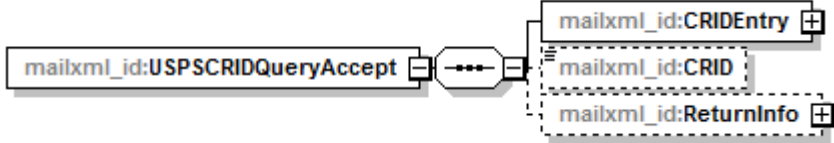
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse					

	mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement
--	---

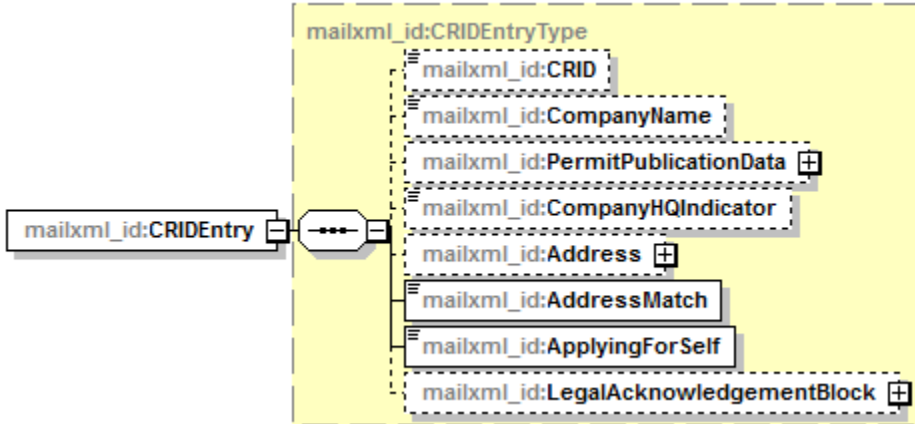
complexType cridQueryResponseType

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSCRIDQueryAccept mailxml_id:USPSCRIDQueryReject
used by	element USPSCRIDCreateValidateResponse/USPSCRIDQueryResponse


element cridQueryResponseType/USPSCRIDQueryAccept

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRIDEntry mailxml_id:CRID mailxml_id:ReturnInfo

element cridQueryResponseType/USPSCRIDQueryAccept/CRIDEntry

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element cridQueryResponseType/USPSCRIDQueryAccept/CRID

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

element **cridQueryResponseType/USPSCRIDQueryAccept/ReturnInfo**

diagram	<p>The diagram shows the structure of the mailxml_id:ReturnInfo element. It is a container element (indicated by a square icon) that contains a sequence of four child elements (indicated by a circle with three dots):</p> <ul style="list-style-type: none"> mailxml_defs:basicReturnInfoType (indicated by a dashed box): <ul style="list-style-type: none"> mailxml_defs:ReturnCode (indicated by a dashed box) mailxml_defs:ReturnDescription (indicated by a dashed box) mailxml_defs:errorWarning (indicated by a dashed box, with a '+' icon and a cardinality of 0..∞) mailxml_defs:ContainerErrorWarningBlock (indicated by a dashed box, with a '+' icon and a cardinality of 0..∞) <p>The cardinality for the mailxml_id:ReturnInfo element is 0..∞.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **cridQueryResponseType/USPSCRIDQueryReject**

diagram	<p>The diagram shows the structure of the mailxml_id:USPSCRIDQueryReject element. It is a container element (indicated by a square icon) that contains a sequence of two child elements (indicated by a circle with three dots):</p> <ul style="list-style-type: none"> mailxml_id:CRIDEntry (indicated by a box, with a '+' icon) mailxml_id:ReturnInfo (indicated by a box, with a '+' icon) <p>The cardinality for the mailxml_id:USPSCRIDQueryReject element is 0..∞.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRIDEntry mailxml_id:ReturnInfo

element **cridQueryResponseType/USPSCRIDQueryReject/CRIDEntry**

diagram	<p>The diagram shows the structure of the mailxml_id:CRIDEntry element. It is a container element (indicated by a square icon) that contains a sequence of eight child elements (indicated by a circle with three dots):</p> <ul style="list-style-type: none"> mailxml_id:CRIDEntryType (indicated by a dashed box): <ul style="list-style-type: none"> mailxml_id:CRID (indicated by a dashed box) mailxml_id:CompanyName (indicated by a dashed box) mailxml_id:PermitPublicationData (indicated by a dashed box, with a '+' icon) mailxml_id:CompanyHQIndicator (indicated by a dashed box) mailxml_id:Address (indicated by a dashed box, with a '+' icon) mailxml_id:AddressMatch (indicated by a dashed box) mailxml_id:ApplyingForSelf (indicated by a dashed box) mailxml_id:LegalAcknowledgementBlock (indicated by a dashed box, with a '+' icon) <p>The cardinality for the mailxml_id:CRIDEntry element is 0..∞.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **cridQueryResponseType/USPSCRIDQueryReject/ReturnInfo**

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

complexType **cRIDsRequestedType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:Address mailxml_id:PermitPublicationData mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **cRIDsRequestedType/CRID**

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

element **cRIDsRequestedType/CompanyName**

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

element **cRIDsRequestedType/Address**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_defs:Address1 mailxml_defs:Address2 mailxml_defs:Address3 mailxml_defs:Address4 mailxml_defs:City mailxml_defs:County mailxml_defs:State mailxml_defs:ZipCode mailxml_defs:GPSCoordinates					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CommunicationRole	mailxml_base:communicationRoleType				

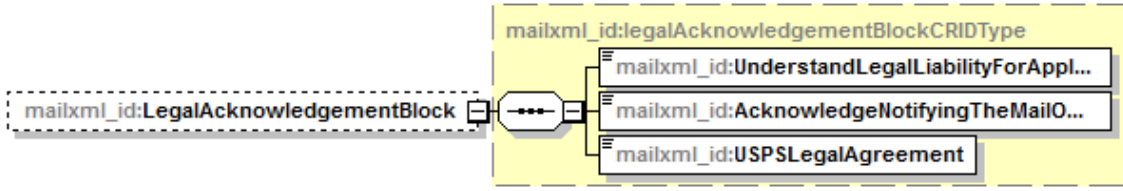
element **cRIDsRequestedType/PermitPublicationData**

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

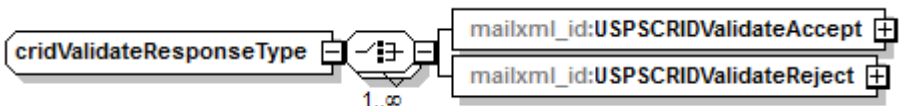
element **cRIDsRequestedType/ApplyingForSelf**

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

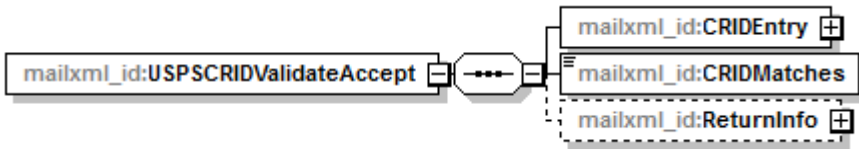
element **cRIDsRequestedType/LegalAcknowledgementBlock**

diagram	 <p>The diagram shows a dashed box labeled <code>mailxml_id:LegalAcknowledgementBlock</code> connected to a solid box labeled <code>mailxml_id:legalAcknowledgementBlockCRIDType</code>. This solid box contains three sub-elements: <code>mailxml_id:UnderstandLegalLiabilityForAppl...</code>, <code>mailxml_id:AcknowledgeNotifyingTheMailO...</code>, and <code>mailxml_id:USPSLegalAgreement</code>.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement

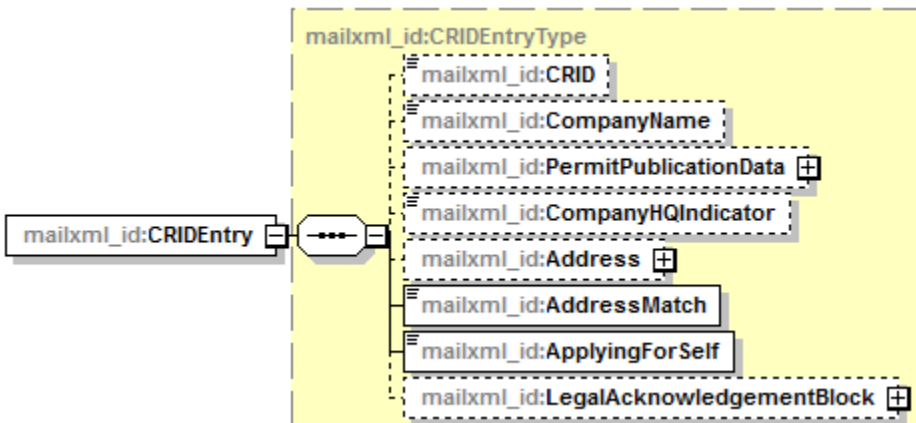
complexType **cridValidateResponseType**

diagram	 <p>The diagram shows a box labeled <code>cridValidateResponseType</code> connected to a container box. This container box has a multiplicity of <code>1..∞</code> and contains two sub-elements: <code>mailxml_id:USPSCRIDValidateAccept</code> and <code>mailxml_id:USPSCRIDValidateReject</code>.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSCRIDValidateAccept mailxml_id:USPSCRIDValidateReject
used by	element USPSCRIDCreateValidateResponse/USPSCRIDValidateResponse

element **cridValidateResponseType/USPSCRIDValidateAccept**


diagram	 <p>The diagram shows a box labeled <code>mailxml_id:USPSCRIDValidateAccept</code> connected to a container box. This container box contains three sub-elements: <code>mailxml_id:CRIDEntry</code>, <code>mailxml_id:CRIDMatches</code>, and <code>mailxml_id:ReturnInfo</code>.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRIDEntry mailxml_id:CRIDMatches mailxml_id:ReturnInfo

element **cridValidateResponseType/USPSCRIDValidateAccept/CRIDEntry**

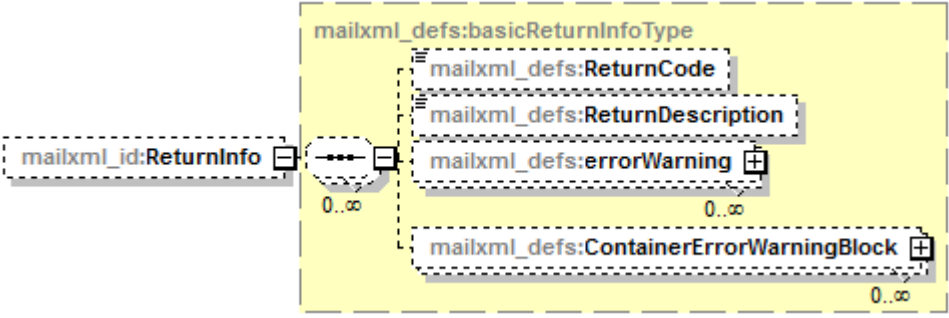
diagram	 <p>The diagram shows a box labeled <code>mailxml_id:CRIDEntry</code> connected to a container box labeled <code>mailxml_id:CRIDEntryType</code>. This container box contains several sub-elements: <code>mailxml_id:CRID</code>, <code>mailxml_id:CompanyName</code>, <code>mailxml_id:PermitPublicationData</code>, <code>mailxml_id:CompanyHQIndicator</code>, <code>mailxml_id:Address</code>, <code>mailxml_id:AddressMatch</code>, <code>mailxml_id:ApplyingForSelf</code>, and <code>mailxml_id:LegalAcknowledgementBlock</code>.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock
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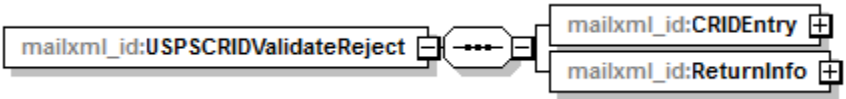
element **cridValidateResponseType/USPSCRIDValidateAccept/CRIDMatches**

diagram	 The diagram shows a single rectangular box labeled mailxml_id:CRIDMatches .
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

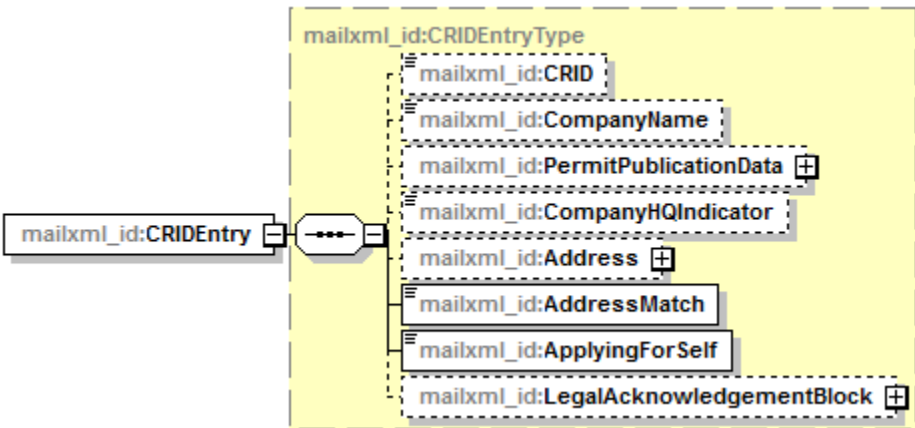
element **cridValidateResponseType/USPSCRIDValidateAccept/ReturnInfo**

diagram	 The diagram shows a dashed box labeled mailxml_id:ReturnInfo connected to a larger dashed box labeled mailxml_defs:basicReturnInfoType . The basicReturnInfoType box contains four sub-elements: mailxml_defs:ReturnCode , mailxml_defs:ReturnDescription , mailxml_defs:errorWarning (with a '+' sign), and mailxml_defs:ContainerErrorWarningBlock (with a '+' sign). Multiplicity values are shown: 0..∞ for the main element and 0..∞ for the errorWarning and ContainerErrorWarningBlock sub-elements.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **cridValidateResponseType/USPSCRIDValidateReject**

diagram	 The diagram shows a rectangular box labeled mailxml_id:USPSCRIDValidateReject connected to a container box. This container box contains two sub-elements: mailxml_id:CRIDEntry (with a '+' sign) and mailxml_id:ReturnInfo (with a '+' sign).
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CRIDEntry mailxml_id:ReturnInfo

element **cridValidateResponseType/USPSCRIDValidateReject/CRIDEntry**

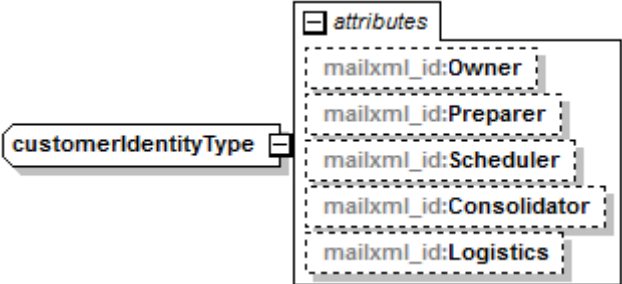
diagram	 The diagram shows a dashed box labeled mailxml_id:CRIDEntry connected to a larger dashed box labeled mailxml_id:CRIDEntryType . The CRIDEntryType box contains seven sub-elements: mailxml_id:CRID , mailxml_id:CompanyName , mailxml_id:PermitPublicationData (with a '+' sign), mailxml_id:CompanyHQIndicator , mailxml_id:Address (with a '+' sign), mailxml_id:AddressMatch , mailxml_id:ApplyingForSelf , and mailxml_id:LegalAcknowledgementBlock (with a '+' sign).
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

children	mailxml_id:CRID mailxml_id:CompanyName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:AddressMatch mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock
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element **cridValidateResponseType/USPSCRIDValidateReject/ReturnInfo**

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

complexType **customerIdentityType**

diagram																																					
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id																																				
used by	<div>elements</div> <div>CustomerRelationIdentifyQueryResponse/QueryResults/CustomerID CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateAccept/SetCustomerInfo CustomerRelationIdentifyUpdateRequest/UpdateCustomerInfo</div>																																				
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td>mailxml_id:Owner</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_id:Preparer</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_id:Scheduler</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_id:Consolidator</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_id:Logistics</td><td>mailxml_base:s12</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_id:Owner	mailxml_base:s12					mailxml_id:Preparer	mailxml_base:s12					mailxml_id:Scheduler	mailxml_base:s12					mailxml_id:Consolidator	mailxml_base:s12					mailxml_id:Logistics	mailxml_base:s12				
Name	Type	Use	Default	Fixed	Annotation																																
mailxml_id:Owner	mailxml_base:s12																																				
mailxml_id:Preparer	mailxml_base:s12																																				
mailxml_id:Scheduler	mailxml_base:s12																																				
mailxml_id:Consolidator	mailxml_base:s12																																				
mailxml_id:Logistics	mailxml_base:s12																																				
annotation	<div>documentation</div> <div>Structure describing the customer information</div>																																				

attribute **customerIdentityType/@Owner**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute **customerIdentityType/@Preparer**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute **customerIdentityType/@Scheduler**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

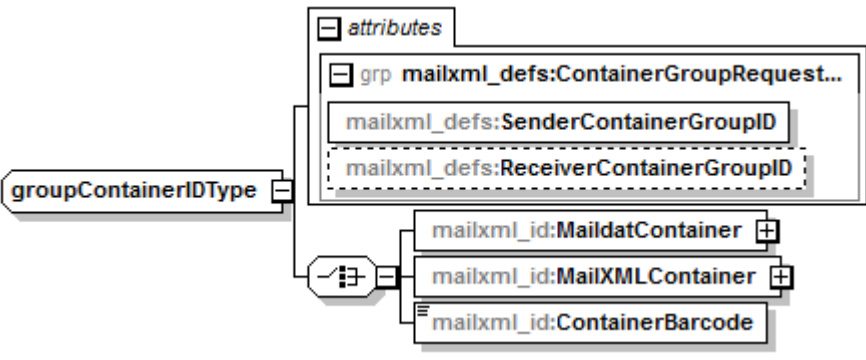
attribute **customerIdentityType/@Consolidator**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

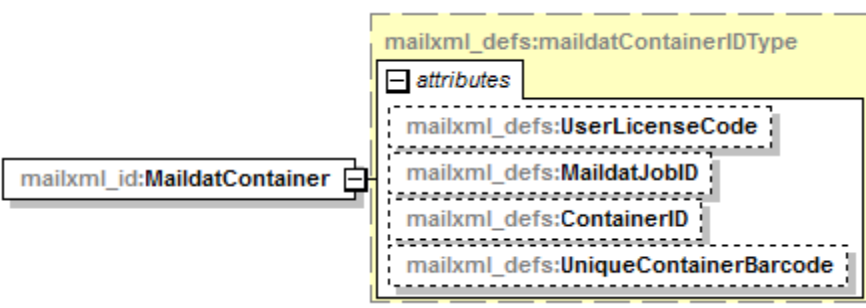
attribute **customerIdentityType/@Logistics**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

complexType **groupContainerIDType**

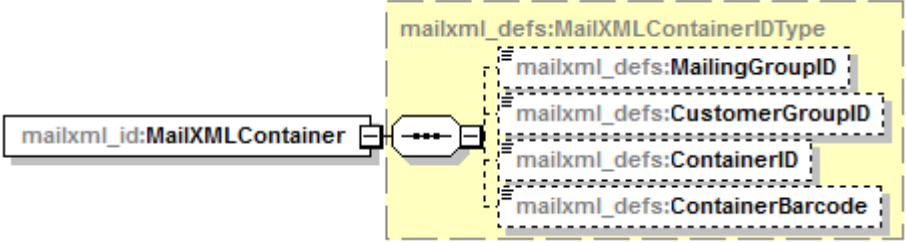
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MaildatContainer mailxml_id:MailXMLContainer mailxml_id:ContainerBarcode					
used by	elements CastofCharactersCancelRequest/ContainerGroup CastofCharactersCreateRequest/ContainerGroup CastofCharactersUpdateRequest/ContainerGroup CofCCreateAcceptType/ContainerGroup CofCCreateRejectType/ContainerGroup					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderContainerGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverContainerGroupID	mailxml_base:s12	optional			

element **groupContainerIDType/MaildatContainer**


diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:ContainerID	mailxml_base:s06				

	mailxml_defs:UniqueContainerBarcode	mailxml_base:IMcbType
--	-------------------------------------	-----------------------

element **groupContainerIDType/MailXMLContainer**

diagram	 <p>The diagram shows a box labeled 'mailxml_id:MailXMLContainer' connected to a dashed box labeled 'mailxml_defs:MailXMLContainerIDType'. Inside the dashed box are four elements: 'mailxml_defs:MailingGroupID', 'mailxml_defs:CustomerGroupID', 'mailxml_defs:ContainerID', and 'mailxml_defs:ContainerBarcode'.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:MailingGroupID mailxml_defs:CustomerGroupID mailxml_defs:ContainerID mailxml_defs:ContainerBarcode


element **groupContainerIDType/ContainerBarcode**

diagram	 <p>The diagram shows a box labeled 'mailxml_id:ContainerBarcode'.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

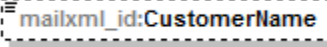
complexType **IncentiveEnrollmentEntryType**

diagram	 <p>The diagram shows a box labeled 'IncentiveEnrollmentEntryType' connected to a dashed box containing several elements: 'mailxml_id:CustomerCRID', 'mailxml_id:CustomerName', 'mailxml_id:PermitPublicationData' (with a plus sign), 'mailxml_id:CompanyHQIndicator', 'mailxml_id:Address1', 'mailxml_id:Address2', 'mailxml_id:City', 'mailxml_id:State', 'mailxml_id:ZipCode', 'mailxml_id:SequenceNumber', 'mailxml_id:EnrollingForSelf', and 'mailxml_id:LegalAcknowledgementBlock' (with a plus sign).</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address1 mailxml_id:Address2 mailxml_id:City mailxml_id:State mailxml_id:ZipCode mailxml_id:SequenceNumber mailxml_id:EnrollingForSelf mailxml_id:LegalAcknowledgementBlock
used by	element s IncentiveEnrollmentCreateRequest/IncentiveEnrollmentEntry IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept/IncentiveEnrollmentEntry IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject/IncentiveEnrollmentEntry

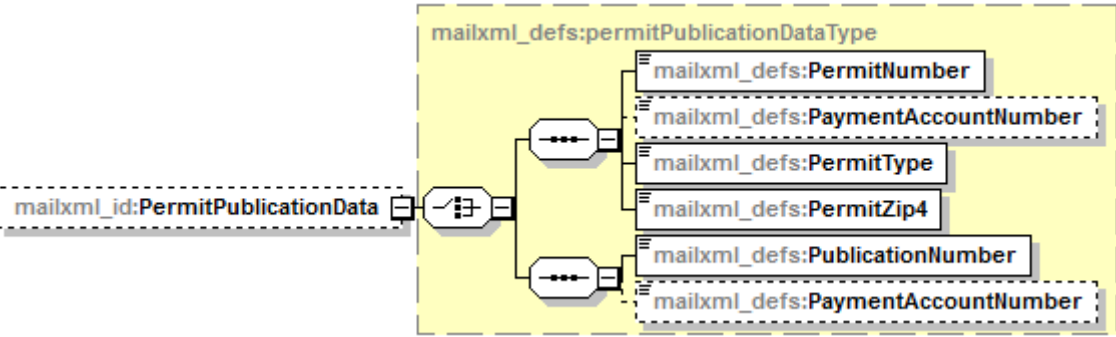
element **IncentiveEnrollmentEntryType/CustomerCRID**

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


element **IncentiveEnrollmentEntryType/CustomerName**

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

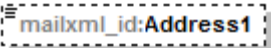
element **IncentiveEnrollmentEntryType/PermitPublicationData**

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

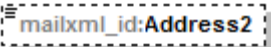
element **IncentiveEnrollmentEntryType/CompanyHQIndicator**

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


element **IncentiveEnrollmentEntryType/Address1**

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


element **IncentiveEnrollmentEntryType/Address2**

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


element **IncentiveEnrollmentEntryType/City**

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

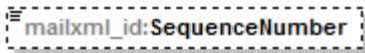
element **IncentiveEnrollmentEntryType/State**

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

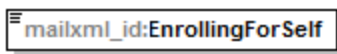
element **IncentiveEnrollmentEntryType/ZipCode**

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

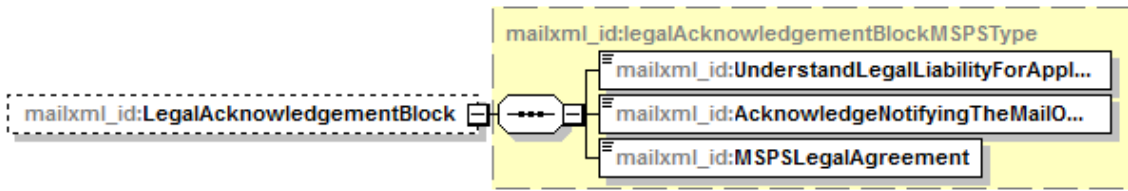
element **IncentiveEnrollmentEntryType/SequenceNumber**

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

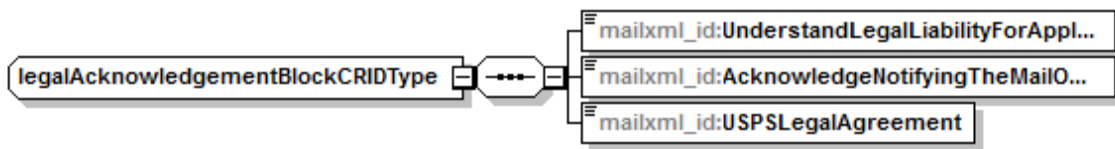
element **IncentiveEnrollmentEntryType/EnrollingForSelf**

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

element **IncentiveEnrollmentEntryType/LegalAcknowledgementBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:MSPSLegalAgreement


complexType **legalAcknowledgementBlockCRIDType**

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


e	
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement
used by	elements cRIDsRequestedType/LegalAcknowledgementBlock CRIDEntryType/LegalAcknowledgementBlock

element

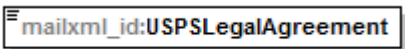
legalAcknowledgementBlockCRIDType/UnderstandLegalLiabilityForApplyingForSomeOneElse

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

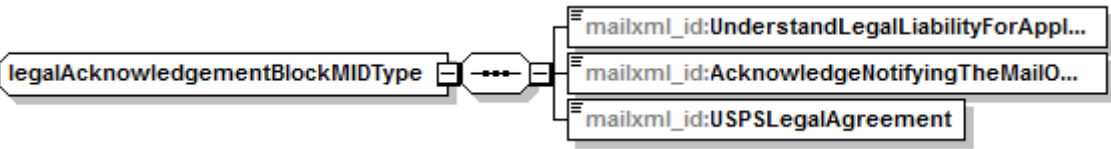
element **legalAcknowledgementBlockCRIDType/AcknowledgeNotifyingTheMailOwner**

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

element **legalAcknowledgementBlockCRIDType/USPSLegalAgreement**

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

complexType **legalAcknowledgementBlockMIDType**


diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement
used by	element midEntryType/LegalAcknowledgementBlock

element

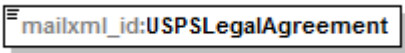
legalAcknowledgementBlockMIDType/UnderstandLegalLiabilityForApplyingForSomeOneElse

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

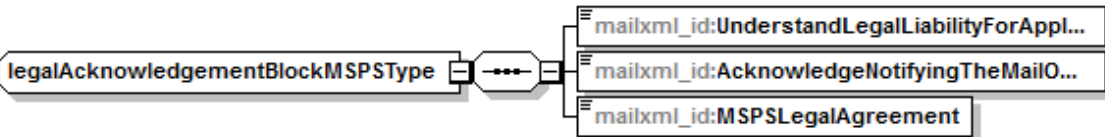
element **legalAcknowledgementBlockMIDType/AcknowledgeNotifyingTheMailOwner**

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


element **legalAcknowledgementBlockMIDType/USPSLegalAgreement**

diagram	 A rectangular box with a small icon on the left and the text "mailxml_id:USPSLegalAgreement" inside.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id


complexType **legalAcknowledgementBlockMSPSType**

diagram	 A diagram showing a box labeled "legalAcknowledgementBlockMSPSType" connected to a container box. Inside the container box are three smaller boxes: "mailxml_id:UnderstandLegalLiabilityForAppl...", "mailxml_id:AcknowledgeNotifyingTheMailO...", and "mailxml_id:MSPSLegalAgreement".
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:MSPSLegalAgreement
used by	element IncentiveEnrollmentEntryType/LegalAcknowledgementBlock

element **legalAcknowledgementBlockMSPSType/UnderstandLegalLiabilityForApplyingForSomeOneElse**

diagram	 A rectangular box with a small icon on the left and the text "mailxml_id:UnderstandLegalLiabilityForAppl..." inside.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

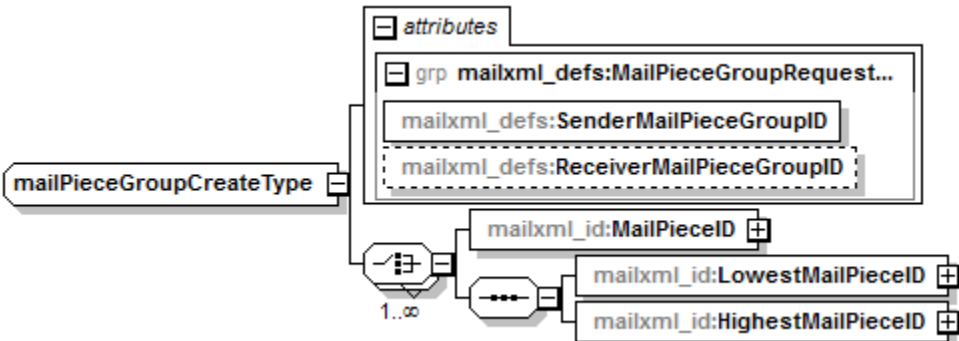
element **legalAcknowledgementBlockMSPSType/AcknowledgeNotifyingTheMailOwner**

diagram	 A rectangular box with a small icon on the left and the text "mailxml_id:AcknowledgeNotifyingTheMailO..." inside.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

element **legalAcknowledgementBlockMSPSType/MSPSLegalAgreement**

diagram	 A rectangular box with a small icon on the left and the text "mailxml_id:MSPSLegalAgreement" inside.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

complexType **mailPieceGroupCreateType**

diagram	 A diagram showing a box labeled "mailPieceGroupCreateType" connected to a container box. Inside the container box is an "attributes" box containing a "grp" box labeled "mailxml_defs:MailPieceGroupRequest...". Inside the "grp" box are two boxes: "mailxml_defs:SenderMailPieceGroupID" and "mailxml_defs:ReceiverMailPieceGroupID" (dashed border). Below the "attributes" box is a box labeled "mailxml_id:MailPieceID" with a plus sign. Below that is a box labeled "1..∞" connected to a box labeled "mailxml_id:LowestMailPieceID" with a plus sign, which is connected to a box labeled "mailxml_id:HighestMailPieceID" with a plus sign.
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MailXML Version 19.0 Identification Messaging Specification

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
used by	elements CastofCharactersCancelRequest/MailPieceGroup CastofCharactersCreateRequest/MailPieceGroup CastofCharactersUpdateRequest/MailPieceGroup CofCCreateAcceptType/MailPieceGroup CofCCreateRejectType/MailPieceGroup					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

element mailPieceGroupCreateType/MailPieceID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP					

element mailPieceGroupCreateType/LowestMailPieceID

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP					

element mailPieceGroupCreateType/HighestMailPieceID

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

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

complexType mailPieceGroupResponseType

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
children	mailxml_id:SubmitterTrackingID mailxml_id:TrackingID mailxml_id:MailPieceID mailxml_id:LowestMailPieceID mailxml_id:HighestMailPieceID					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	required			

element mailPieceGroupResponseType/SubmitterTrackingID

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

element mailPieceGroupResponseType/TrackingID

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

element mailPieceGroupResponseType/MailPieceID

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

MailXML Version 19.0 Identification Messaging Specification

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

element mailPieceGroupResponseType/LowestMailPieceID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

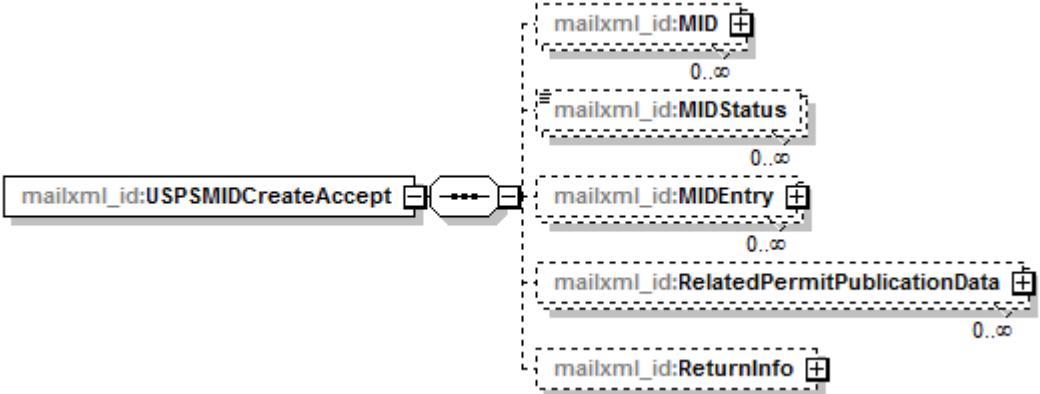
element mailPieceGroupResponseType/HighestMailPieceID

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP

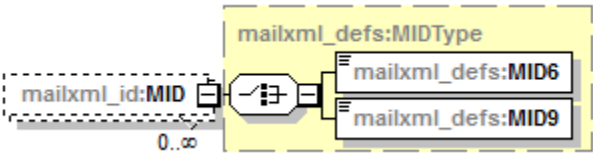
complexType midCreateResponseType

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSMIDCreateAccept mailxml_id:USPSMIDCreateReject
used by	element USPSMIDCreateValidateResponse/USPSMIDCreateResponse

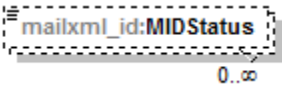
element **midCreateResponseType/USPSMIDCreateAccept**

diagram	 <p>The diagram shows the mailxml_id:USPSMIDCreateAccept element as a container. It contains a sequence of five optional child elements, each with a cardinality of 0..∞: mailxml_id:MID, mailxml_id:MIDStatus, mailxml_id:MIDEntry, mailxml_id:RelatedPermitPublicationData, and mailxml_id:ReturnInfo.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:MIDStatus mailxml_id:MIDEntry mailxml_id:RelatedPermitPublicationData mailxml_id:ReturnInfo

element **midCreateResponseType/USPSMIDCreateAccept/MID**

diagram	 <p>The diagram shows the mailxml_id:MID element as a container. It contains a sequence of two optional child elements, each with a cardinality of 0..∞: mailxml_defs:MID6 and mailxml_defs:MID9. The entire structure is enclosed in a dashed box labeled mailxml_defs:MIDType.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:MID6 mailxml_defs:MID9

element **midCreateResponseType/USPSMIDCreateAccept/MIDStatus**

diagram	 <p>The diagram shows the mailxml_id:MIDStatus element as a container. It contains a sequence of two optional child elements, each with a cardinality of 0..∞: mailxml_id:MIDStatus and mailxml_id:MIDStatus.</p>
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

element **midCreateResponseType/USPSMIDCreateAccept/MIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **midCreateResponseType/USPSMIDCreateAccept/RelatedPermitPublicationData**

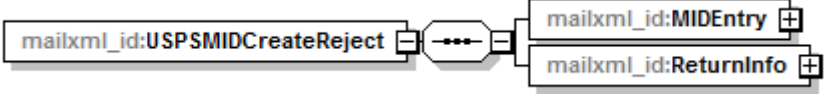
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber

element **midCreateResponseType/USPSMIDCreateAccept/ReturnInfo**

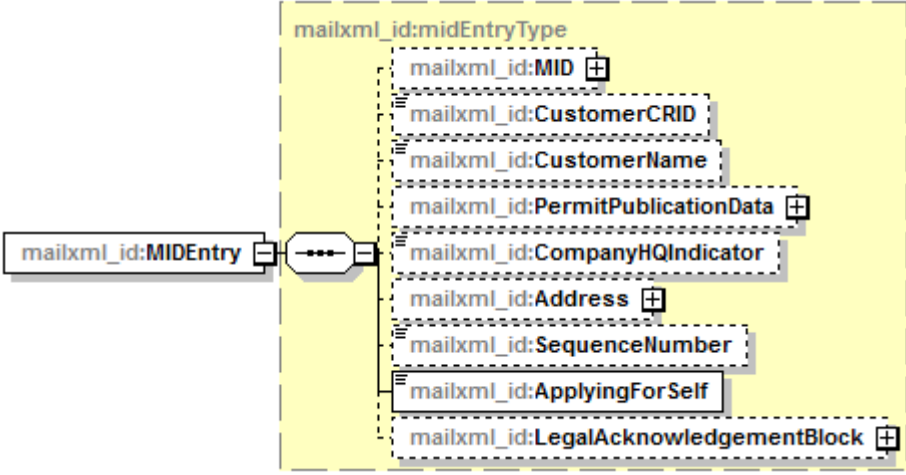
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock
----------	---

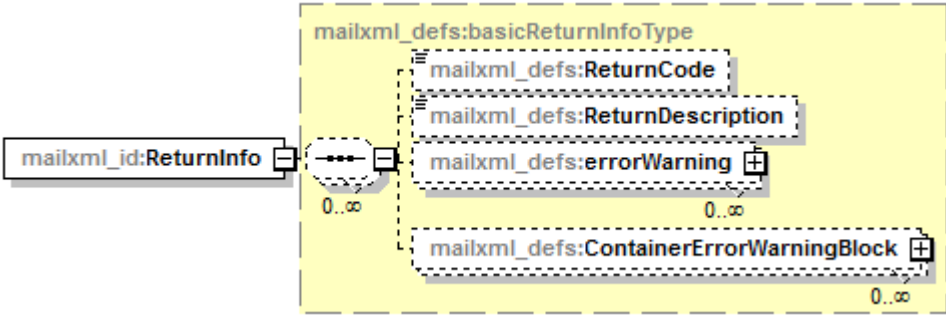
element midCreateResponseType/USPSMIDCreateReject

diagram	 The diagram shows a box labeled 'mailxml_id:USPSMIDCreateReject' connected to a container box. Inside the container box are two sub-elements: 'mailxml_id:MIDEntry' and 'mailxml_id:ReturnInfo', both marked with a plus sign in a box to indicate they are optional.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MIDEntry mailxml_id:ReturnInfo

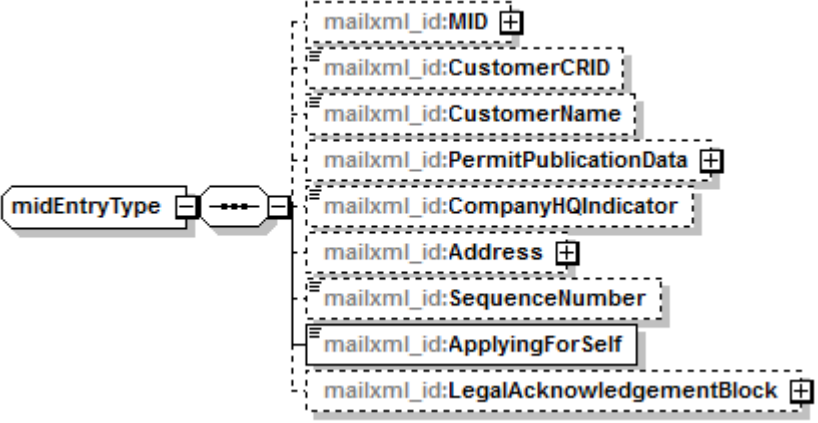
element midCreateResponseType/USPSMIDCreateReject/MIDEntry

diagram	 The diagram shows a box labeled 'mailxml_id:MIDEntry' connected to a container box labeled 'mailxml_id:midEntryType'. Inside this container are several sub-elements: 'mailxml_id:MID' (optional), 'mailxml_id:CustomerCRID', 'mailxml_id:CustomerName', 'mailxml_id:PermitPublicationData' (optional), 'mailxml_id:CompanyHQIndicator', 'mailxml_id:Address' (optional), 'mailxml_id:SequenceNumber', 'mailxml_id:ApplyingForSelf', and 'mailxml_id:LegalAcknowledgementBlock' (optional).
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

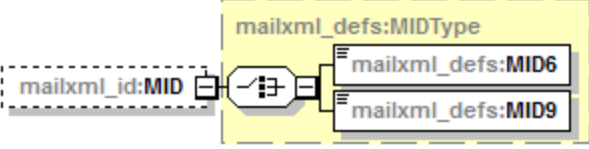
element midCreateResponseType/USPSMIDCreateReject/ReturnInfo

diagram	 The diagram shows a box labeled 'mailxml_id:ReturnInfo' connected to a container box labeled 'mailxml_defs:basicReturnInfoType'. Inside this container are sub-elements: 'mailxml_defs:ReturnCode', 'mailxml_defs:ReturnDescription', 'mailxml_defs:errorWarning' (optional), and 'mailxml_defs:ContainerErrorWarningBlock' (optional). Multiplicity values '0..∞' are shown at the bottom of the container and next to the optional elements.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

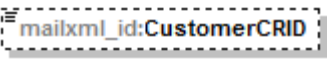
complexType **midEntryType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock
used by	elements USPSMIDCreateValidateRequest/MIDEntry midCreateResponseType/USPSMIDCreateAccept/MIDEntry midCreateResponseType/USPSMIDCreateReject/MIDEntry midQueryResponseType/USPSMIDQueryAccept/MIDEntry midQueryResponseType/USPSMIDQueryReject/MIDEntry midValidateResponseType/USPSMIDValidateAccept/MIDEntry midValidateResponseType/USPSMIDValidateReject/MIDEntry

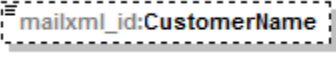
element **midEntryType/MID**

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

element **midEntryType/CustomerCRID**

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

element **midEntryType/CustomerName**

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

element **midEntryType/PermitPublicationData**

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

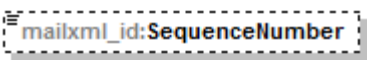
element **midEntryType/CompanyHQIndicator**

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


element **midEntryType/Address**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_id:Address</code> element. It is a dashed box containing a solid box labeled <code>mailxml_id:Address</code>. This box is connected to a larger dashed box labeled <code>mailxml_defs:addressType</code>. Inside this larger box, there is an <code>attributes</code> section containing <code>mailxml_defs:CommunicationRole</code>. Below this, there is a choice symbol (a circle with a vertical line and two dots) connecting to a group of elements: <code>mailxml_defs:Address1</code>, <code>mailxml_defs:Address2</code>, <code>mailxml_defs:Address3</code>, <code>mailxml_defs:Address4</code>, <code>mailxml_defs:City</code>, <code>mailxml_defs:County</code>, <code>mailxml_defs:State</code>, <code>mailxml_defs:ZipCode</code>, and <code>mailxml_defs:GPSCoordinates</code>.</p>												
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id												
children	<code>mailxml_defs:Address1</code> <code>mailxml_defs:Address2</code> <code>mailxml_defs:Address3</code> <code>mailxml_defs:Address4</code> <code>mailxml_defs:City</code> <code>mailxml_defs:County</code> <code>mailxml_defs:State</code> <code>mailxml_defs:ZipCode</code> <code>mailxml_defs:GPSCoordinates</code>												
attributes	<table><thead><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr></thead><tbody><tr><td><code>mailxml_defs:CommunicationRole</code></td><td><code>mailxml_base:communicationRoleType</code></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	<code>mailxml_defs:CommunicationRole</code>	<code>mailxml_base:communicationRoleType</code>				
Name	Type	Use	Default	Fixed	Annotation								
<code>mailxml_defs:CommunicationRole</code>	<code>mailxml_base:communicationRoleType</code>												

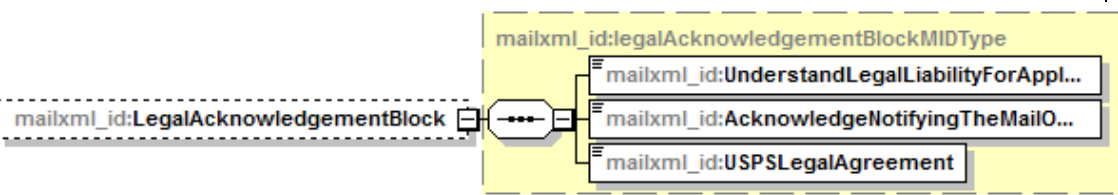
element **midEntryType/SequenceNumber**

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

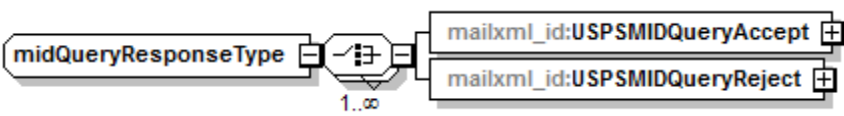
element **midEntryType/ApplyingForSelf**

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

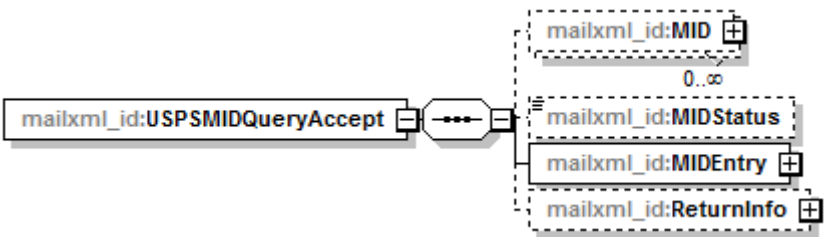
element **midEntryType/LegalAcknowledgementBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse mailxml_id:AcknowledgeNotifyingTheMailOwner mailxml_id:USPSLegalAgreement

complexType **midQueryResponseType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSMIDQueryAccept mailxml_id:USPSMIDQueryReject
used by	element USPSMIDCreateValidateResponse/USPSMIDQueryResponse

element **midQueryResponseType/USPSMIDQueryAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:MIDStatus mailxml_id:MIDEntry mailxml_id:ReturnInfo

element **midQueryResponseType/USPSMIDQueryAccept/MID**

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

element **midQueryResponseType/USPSMIDQueryAccept/MIDStatus**

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

element **midQueryResponseType/USPSMIDQueryAccept/MIDEntry**

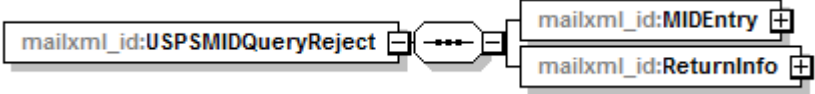
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **midQueryResponseType/USPSMIDQueryAccept/ReturnInfo**

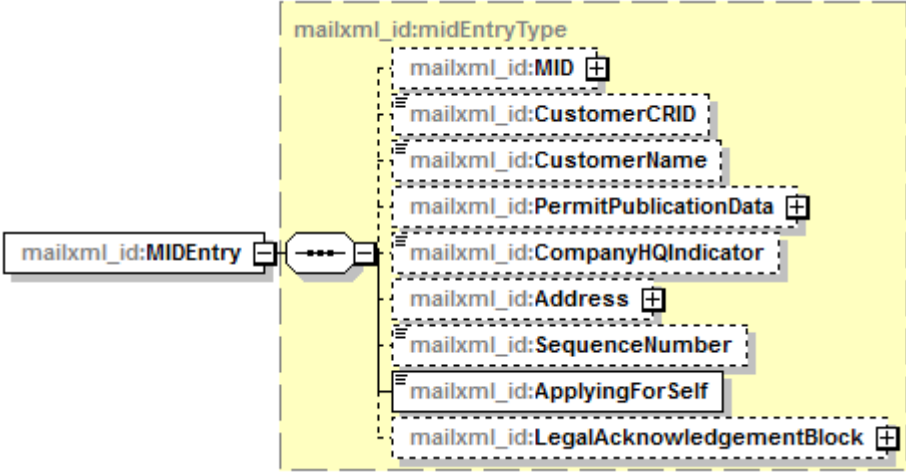
diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id

children	<code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> <code>mailxml_defs:ContainerErrorWarningBlock</code>
----------	---

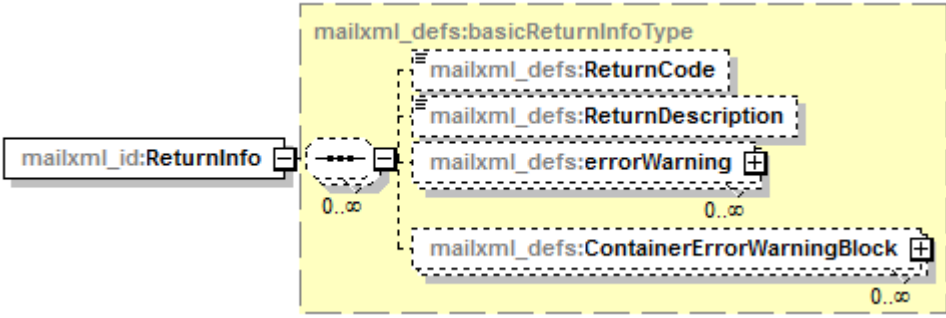
element midQueryResponseType/USPSMIDQueryReject

diagram	 The diagram shows a box labeled 'mailxml_id:USPSMIDQueryReject' connected to a dashed box containing two elements: 'mailxml_id:MIDEntry' and 'mailxml_id:ReturnInfo', both with a '+' sign in a box.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MIDEntry mailxml_id:ReturnInfo

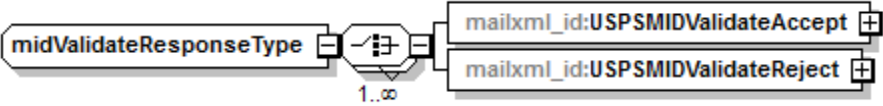
element midQueryResponseType/USPSMIDQueryReject/MIDEntry

diagram	 The diagram shows a box labeled 'mailxml_id:MIDEntry' connected to a dashed box labeled 'mailxml_id:midEntryType'. Inside this dashed box are several elements: 'mailxml_id:MID' (+), 'mailxml_id:CustomerCRID', 'mailxml_id:CustomerName', 'mailxml_id:PermitPublicationData' (+), 'mailxml_id:CompanyHQIndicator', 'mailxml_id:Address' (+), 'mailxml_id:SequenceNumber', 'mailxml_id:ApplyingForSelf', and 'mailxml_id:LegalAcknowledgementBlock' (+).
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

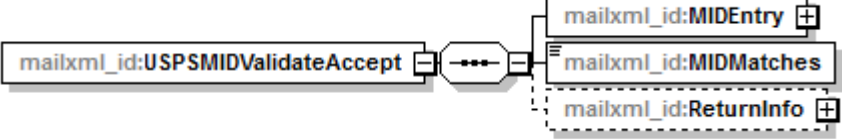
element midQueryResponseType/USPSMIDQueryReject/ReturnInfo

diagram	 The diagram shows a box labeled 'mailxml_id:ReturnInfo' connected to a dashed box labeled 'mailxml_defs:basicReturnInfoType'. Inside this dashed box are four elements: 'mailxml_defs:ReturnCode', 'mailxml_defs:ReturnDescription', 'mailxml_defs:errorWarning' (+), and 'mailxml_defs:ContainerErrorWarningBlock' (+). Each of these four elements has a '0..∞' cardinality label next to it.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	<code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> <code>mailxml_defs:ContainerErrorWarningBlock</code>

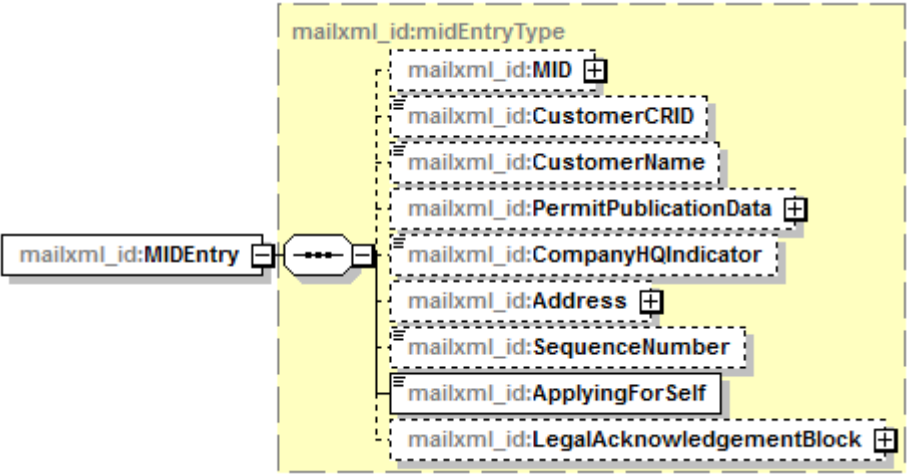
complexType **midValidateResponseType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:USPSMIDValidateAccept mailxml_id:USPSMIDValidateReject
used by	element USPSMIDCreateValidateResponse/USPSMIDValidateResponse


element **midValidateResponseType/USPSMIDValidateAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MIDEntry mailxml_id:MIDMatches mailxml_id:ReturnInfo

element **midValidateResponseType/USPSMIDValidateAccept/MIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **midValidateResponseType/USPSMIDValidateAccept/MIDMatches**

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

element **midValidateResponseType/USPSMIDValidateAccept/ReturnInfo**

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

element **midValidateResponseType/USPSMIDValidateReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MIDEntry mailxml_id:ReturnInfo

element **midValidateResponseType/USPSMIDValidateReject/MIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
children	mailxml_id:MID mailxml_id:CustomerCRID mailxml_id:CustomerName mailxml_id:PermitPublicationData mailxml_id:CompanyHQIndicator mailxml_id:Address mailxml_id:SequenceNumber mailxml_id:ApplyingForSelf mailxml_id:LegalAcknowledgementBlock

element **midValidateResponseType/USPSMIDValidateReject/ReturnInfo**

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

simpleType **MIDorCRIDRequestType**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
used by	elements USPSCRIDCreateValidateRequest/CRIDRequestType USPSMIDCreateValidateRequest/MIDRequestType

attributeGroup **CastofCharacterRequestHeaderInfo**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:OriginalSenderMsgID	mailxml_base:s12	required			

attribute **CastofCharacterRequestHeaderInfo/@OriginalSenderMsgID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attributeGroup **CastofCharacterResponseHeaderInfo**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:OriginalSenderMsgID	mailxml_base:s12	required			
	mailxml_id:RecieverMsgID	mailxml_base:s12	required			

attribute **CastofCharacterResponseHeaderInfo/@OriginalSenderMsgID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute **CastofCharacterResponseHeaderInfo/@RecieverMsgID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attributeGroup **CRQueryRequestHeaderInfo**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
used by	element	CustomerRelationIdentifyQueryRequest				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			

	mailxml_id:SegmentID mailxml_base:s04 ed mailxml_id:ComponentID mailxml_base:s08 requir mailxml_id:LinktoMaildatSummaryJobID mailxml_base:jobIDType ed mailxml_id:LinktoMaildatSummaryContainerID mailxml_base:databaseContainerIDType requir ed
annotation	documentation Group of attributes identifying a mail piece and link to Maildat

attribute CRQueryRequestHeaderInfo/@MaildatJobID

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute CRQueryRequestHeaderInfo/@MPUID

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute CRQueryRequestHeaderInfo/@SegmentID

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute CRQueryRequestHeaderInfo/@ComponentID

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute CRQueryRequestHeaderInfo/@LinktoMaildatSummaryJobID

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute CRQueryRequestHeaderInfo/@LinktoMaildatSummaryContainerID

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attributeGroup CRQueryResponseHeaderInfo

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
used by	element	CustomerRelationIdentifyQueryResponse				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			

attribute CRQueryResponseHeaderInfo/@MaildatJobID

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute CRQueryResponseHeaderInfo/@MPUID

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute CRQueryResponseHeaderInfo/@SegmentID

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute **CRQueryResponseHeaderInfo/@ComponentID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attributeGroup **SummaryIdentifierHeaderInfo**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id					
used by	elements	CustomerRelationIdentifyUpdateRequest CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateAccept CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateReject				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:MaildatJobID	mailxml_base:jobIDType	required			
	mailxml_id:MPUID	mailxml_base:MPUIDType	required			
	mailxml_id:SegmentID	mailxml_base:s04	required			
	mailxml_id:ComponentID	mailxml_base:s08	required			
	mailxml_id:LinktoMaildatSummaryJobID	mailxml_base:jobIDType	required			
	mailxml_id:LinktoMaildatSummaryContainerID	mailxml_base:databaseContainerIDType	required			
annotation	documentation Group of attributes identifying a mail piece and link to Maildat					

attribute **SummaryIdentifierHeaderInfo/@MaildatJobID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute **SummaryIdentifierHeaderInfo/@MPUID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute **SummaryIdentifierHeaderInfo/@SegmentID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute **SummaryIdentifierHeaderInfo/@ComponentID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute **SummaryIdentifierHeaderInfo/@LinktoMaildatSummaryJobID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---

attribute **SummaryIdentifierHeaderInfo/@LinktoMaildatSummaryContainerID**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_id
-----------	---