



## ***MailXML Version 20.0***

# **Identification Messages Specification**

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## Abstract

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

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## About 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 20.0?

With this release, the Mail.XML Messaging Protocol moves to Version 20.0. This is a MAJOR release. This release supports ongoing USPS modernization and automation efforts for 2017.

Changes supported by MailXML 20.0 include:

- Currently, mailers cannot submit their own Campaign Titles (or Display Names, and Campaign Codes). These Campaign Titles, Campaign Codes and Campaign Display Name are generated by *PostalOne!* using a combination of eDoc fields and sent to Informed Delivery. This version of MailXML provides the ability for mailers to submit their own Campaign Display Name, Campaign Codes and Campaign Titles.
- MailXML V20 provides mailers with the ability to submit Campaign data absent or separate from the presort data and to issue an Informed Delivery Campaign Create Request.
- MailXML V20 provides mailers with the ability to withdraw a campaign with an Informed Delivery Campaign Delete Request.

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

## About MailXML Schema Modularization

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

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

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

## MailXML Module Versioning Rules

The following versioning rules will be followed:

- The MailXML wrapper schema (\*.xsd) will always be given the next higher version number (or Errata designation) when any update is made to base, defs or any module. The name of the .xsd file will indicate the new version and the new version number will be used in the namespace and target declarations:  

```
xmlns:mailxml="http://Idealliance.org/Specs/mailxml20.0/mailxml"
targetNamespace="http://Idealliance.org/Specs/mailxml20.0/mailxml"
```
- When updates are made, only those modules that are updated will be given the next higher version number (or Errata letter designation).
- If updates are made to the base or defs, then the base and defs xsds will be given the next higher version number (or Errata designation) **and** all modules that call to them will also be given the next higher version number (or Errata designation).

For example:

- If the wrapper version is labeled as  
xmlns:mailxml="http://Idealliance.org/Specs/mailxml15.0A/mailxml" then at least one of the XSDs is at same version such as filename='mailxml\_15.0A.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 20.0 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™ 20 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™ 20.0: Transportation Messaging Specification* documents all transportation messages
- *Mail.XML™ 20.0: Mailing Messaging Specification* documents all mailing messages
- *Mail.XML™ 20.0: Informed Visibility Specification* documents all informed visibility messages
- *Mail.XML™ 20.0: Data Distribution Messaging Specification* documents all data distribution messages
- *Mail.XML™ 20.0: Identification Messaging Specification* documents all identification messages
- *Mail.XML™ 20.0: Supply Chain Messaging Specification* documents all supply chain messages
- *Mail.XML™ 20.0: System Messaging Specification* documents all systems and fault messages
- *Mail.XML™ 20.0: Simple Types Specification* documents all simple types used across MailXML messages

## MailXML Version 20.0 Identification Specification

- *Mail.XML™ 20.0: Common Definitions Specification* documents all shared elements and complex types.
- *Mail.XML™ 20.0: Schemas* contains the .XSDs that make up the MailXML Messaging Specification

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[midCreateResponseType](#)  
[midEntryType](#)  
[midQueryResponseType](#)  
[midValidateResponseType](#)



## 2 Elements and Types

### element **CastofCharactersCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:SubmittingParty</a> <a href="#">mailxml_id:SubmittingSoftware</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:Participant</a> <a href="#">mailxml_id:Role</a> <a href="#">mailxml_id:UserLicenseCode</a> <a href="#">mailxml_id:MaildatJobID</a> <a href="#">mailxml_id:CustomerGroupID</a> <a href="#">mailxml_id:MailingGroupID</a> <a href="#">mailxml_id:MailPieceGroup</a> <a href="#">mailxml_id:ContainerGroup</a> <a href="#">mailxml_id:EffectiveDate</a> <a href="#">mailxml_id:ExpirationDate</a> <a href="#">mailxml_id:Duration</a> <a href="#">mailxml_id:DurationUnitofMeasure</a>					
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				

## MailXML Version 20.0 Identification Specification

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/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:participantIDType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>				
	mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>				
	mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>				

element **CastofCharactersCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content    complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	<b>xs:string</b>	required			
	mailxml_defs:Vendor	<b>xs:string</b>	required			
	mailxml_defs:Version	<b>xs:string</b>	required			
	mailxml_defs:ApprovalDate	<b>xs:date</b>				
	mailxml_defs:ApprovalKey	<b>xs:string</b>				

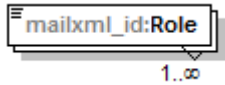
element **CastofCharactersCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_base:s20</b>					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **CastofCharactersCancelRequest/Participant**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_defs:participantIDType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>				
	mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>				
	mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>				


element **CastofCharactersCancelRequest/Role**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_base:roleType</b>					
properties	minOcc	1	maxOcc	unbounded	content	simple
facets	Kind	Value	Annotation			
	enumeration	Data Update Agent				
	enumeration	Owner				
	enumeration	Confirm Subscriber				
	enumeration	Confirm Data Receiver				
	enumeration	ACS Data Receiver				
	enumeration	ACS Subscriber				

## MailXML Version 20.0 Identification Specification

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


### element **CastofCharactersCancelRequest/UserLicenseCode**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:userLicenseCodeType</b>		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	


## MailXML Version 20.0 Identification Specification

	whiteSpace	preserve
--	------------	----------


### element **CastofCharactersCancelRequest/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:jobIDType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

### element **CastofCharactersCancelRequest/CustomerGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:s25</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

### element **CastofCharactersCancelRequest/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>xs:nonNegativeInteger</b>		
properties	content simple		




element **CastofCharactersCancelRequest/MailPieceGroup**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:mailPieceGroupCreateType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_id:MailPieceID</a> <a href="#">mailxml_id:LowestMailPieceID</a> <a href="#">mailxml_id:HighestMailPieceID</a>					
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/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:groupContainerIDType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_id:MaildatContainer</a> <a href="#">mailxml_id:MailXMLContainer</a> <a href="#">mailxml_id:ContainerBarcode</a>					
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/mailxml20.0/mailxml_id
type	<b>xs:date</b>
properties	content simple

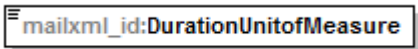
element **CastofCharactersCancelRequest/ExpirationDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>xs:date</b>
properties	content simple

element **CastofCharactersCancelRequest/Duration**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>xs:nonNegativeInteger</b>
properties	content simple

element **CastofCharactersCancelRequest/DurationUnitofMeasure**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:uOMType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	AirDryMetricTonne	
	enumeration	AirDryPercent	
	enumeration	AirDryShortTon	
	enumeration	Bale	
	enumeration	BoardFoot	
	enumeration	BookUnit	
	enumeration	Box	
	enumeration	Bundle	
	enumeration	C-Size	
	enumeration	Centimeter	

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enumeration	Cord
enumeration	CubicFoot
enumeration	CubicMeter
enumeration	Cubit
enumeration	Day
enumeration	DotsPerInch
enumeration	Foot
enumeration	Gallon
enumeration	Gram
enumeration	GramsPerSquareMeter
enumeration	Hour
enumeration	HundredBoardFeet
enumeration	HundredLinealFeet
enumeration	HundredPound
enumeration	HundredSquareFeet
enumeration	Inch
enumeration	Kilogram
enumeration	KilogramsPerDay
enumeration	KilogramsPerWeek
enumeration	KnownBreaks
enumeration	Layer
enumeration	Leaves
enumeration	LinearFoot
enumeration	LinesPerInch
enumeration	Load
enumeration	MagazineUnit
enumeration	Megabyte
enumeration	Meter
enumeration	MetricTon
enumeration	MetricTonsPerDay
enumeration	MetricTonsPerWeek
enumeration	Micron
enumeration	Millimeter
enumeration	Minute
enumeration	Month
enumeration	None
enumeration	Package
enumeration	Page
enumeration	PagesPerInch
enumeration	PalletUnit
enumeration	Percentage
enumeration	PerThousand
enumeration	Picas
enumeration	Piece
enumeration	PixelsPerInch
enumeration	Pound

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	enumeration	PoundsPerDay
	enumeration	PoundsPerHour
	enumeration	PoundsPerWeek
	enumeration	PulpUnit
	enumeration	Ream
	enumeration	Reel
	enumeration	Set
	enumeration	Sheet
	enumeration	ShortTon
	enumeration	ShortTonsPerDay
	enumeration	ShortTonsPerHour
	enumeration	ShortTonsPerWeek
	enumeration	Signature
	enumeration	Skid
	enumeration	SquareInch
	enumeration	SquareFeet
	enumeration	SquareMeter
	enumeration	ThousandBoardFeet
	enumeration	ThousandLinealFeet
	enumeration	ThousandPieces
	enumeration	ThousandSquareCentimeters
	enumeration	ThousandSquareFeet
	enumeration	ThousandSquareInch
	enumeration	Ton
	enumeration	TonsPerHour
	enumeration	Unit
	enumeration	UnknownBreaks
	enumeration	Week
	enumeration	Yard

### element **CastofCharactersCancelResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:TrackingID</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:CastofCharactersCancelAccept</a> <a href="#">mailxml_id:CastofCharactersCancelReject</a>
annotation	<p>documentation</p> <p>Response to a message requesting the cancellation of unique identification the various roles for parties within the industry.</p>

element **CastofCharactersCancelResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **CastofCharactersCancelResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **CastofCharactersCancelResponse/CastofCharactersCancelAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:ReturnInfo</a>

## MailXML Version 20.0 Identification Specification

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/CastofCharactersCancelAccept/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

### element CastofCharactersCancelResponse/CastofCharactersCancelReject

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation

## MailXML Version 20.0 Identification Specification

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	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **CastofCharactersCreateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:SubmittingParty</a> <a href="#">mailxml_id:SubmittingSoftware</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:Participant</a> <a href="#">mailxml_id:Role</a> <a href="#">mailxml_id:UserLicenseCode</a> <a href="#">mailxml_id:MaildatJobID</a> <a href="#">mailxml_id:CustomerGroupID</a> <a href="#">mailxml_id:MailingGroupID</a> <a href="#">mailxml_id:MailPieceGroup</a> <a href="#">mailxml_id:ContainerGroup</a> <a href="#">mailxml_id:EffectiveDate</a> <a href="#">mailxml_id:ExpirationDate</a> <a href="#">mailxml_id:Duration</a> <a href="#">mailxml_id:DurationUnitofMeasure</a>					
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	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_defs:participantIDType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>				
	mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>				
	mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>				

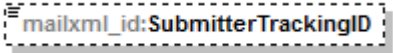
element **CastofCharactersCreateRequest/SubmittingSoftware**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_defs:submittingSoftwareType</b>					

## MailXML Version 20.0 Identification Specification

properties	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	<b>xs:string</b>	required			
	mailxml_defs:Vendor	<b>xs:string</b>	required			
	mailxml_defs:Version	<b>xs:string</b>	required			
	mailxml_defs:ApprovalDate	<b>xs:date</b>				
	mailxml_defs:ApprovalKey	<b>xs:string</b>				

### element **CastofCharactersCreateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_base:s20</b>					
properties	minOcc	0	maxOcc	1	content	simple
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

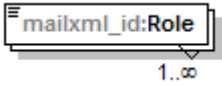
### element **CastofCharactersCreateRequest/Participant**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:participantIDType</b>					
properties	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				

## MailXML Version 20.0 Identification Specification

mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>
mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>
mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>
mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>


### element **CastofCharactersCreateRequest/Role**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:roleType</b>		
properties	minOcc	1	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Data Update Agent	
	enumeration	Owner	
	enumeration	Confirm Subscriber	
	enumeration	Confirm Data Receiver	
	enumeration	ACS Data Receiver	
	enumeration	ACS Subscriber	
	enumeration	List Owner	
	enumeration	Mail Creator	
	enumeration	Addressor	
	enumeration	Comail	
	enumeration	CoMingler	
	enumeration	MLOCR	
	enumeration	Mail Owner	
	enumeration	Mail Agent	
	enumeration	Entry Point Planner	
	enumeration	Shipment Planner	
	enumeration	Consolidator	
	enumeration	Secondary Consolidator	
	enumeration	Appointment Management Receiver	
	enumeration	Consignee/Product Receiver	
	enumeration	Dispatcher	
	enumeration	Tracker CONFIRM-scan	
	enumeration	Tracker CONFIRM-payer	
	enumeration	Tracker Seed Source	
	enumeration	Tracker Piece-level-scan	
	enumeration	Tracker ASN-scan	
	enumeration	Tracker Induction-scan	
	enumeration	Tracker Planet-code	
	enumeration	ACS receiver	
	enumeration	ACS payer	


## MailXML Version 20.0 Identification Specification

	enumeration	Seamless Acceptance
	enumeration	Seamless Verification
	enumeration	Security
	enumeration	Logistics Provider
	enumeration	Carrier
	enumeration	Data Brokering Agent
	enumeration	Nixie
	enumeration	StartTheClock
	enumeration	ContainerVisibility
	enumeration	DeliveryPointValidation


### element **CastofCharactersCreateRequest/UserLicenseCode**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:userLicenseCodeType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

### element **CastofCharactersCreateRequest/MaildatJobID**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:jobIDType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	


### element **CastofCharactersCreateRequest/CustomerGroupID**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:s25</b>		
properties	content simple		
facets	Kind	Value	Annotation

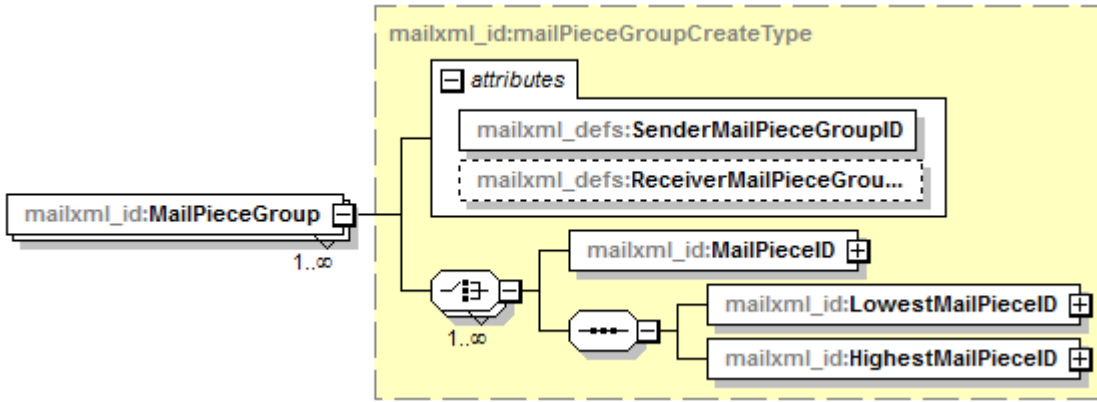
## MailXML Version 20.0 Identification Specification

	minLength	1
	maxLength	25
	whiteSpace	preserve

### element **CastofCharactersCreateRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>xs:nonNegativeInteger</b>
properties	content simple

### element **CastofCharactersCreateRequest/MailPieceGroup**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:mailPieceGroupCreateType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_id:MailPieceID</a> <a href="#">mailxml_id:LowestMailPieceID</a> <a href="#">mailxml_id:HighestMailPieceID</a>					
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/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:groupContainerIDType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_id:MaidatContainer</a> <a href="#">mailxml_id:MailXMLContainer</a> <a href="#">mailxml_id:ContainerBarcode</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderContainerGroupID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:ReceiverContainerGroupID	<b>mailxml_base:s12</b>	optional			

element **CastofCharactersCreateRequest/EffectiveDate**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>xs:date</b>					
properties	content	simple				

element **CastofCharactersCreateRequest/ExpirationDate**

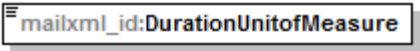
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>xs:date</b>					
properties	content	simple				

element **CastofCharactersCreateRequest/Duration**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					

type	<b>xs:nonNegativeInteger</b>
properties	content simple

**element CastofCharactersCreateRequest/DurationUnitofMeasure**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:uOMType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	AirDryMetricTonne	
	enumeration	AirDryPercent	
	enumeration	AirDryShortTon	
	enumeration	Bale	
	enumeration	BoardFoot	
	enumeration	BookUnit	
	enumeration	Box	
	enumeration	Bundle	
	enumeration	C-Size	
	enumeration	Centimeter	
	enumeration	Cord	
	enumeration	CubicFoot	
	enumeration	CubicMeter	
	enumeration	Cubit	
	enumeration	Day	
	enumeration	DotsPerInch	
	enumeration	Foot	
	enumeration	Gallon	
	enumeration	Gram	
	enumeration	GramsPerSquareMeter	
	enumeration	Hour	
	enumeration	HundredBoardFeet	
	enumeration	HundredLinealFeet	
	enumeration	HundredPound	
	enumeration	HundredSquareFeet	
	enumeration	Inch	
	enumeration	Kilogram	
	enumeration	KilogramsPerDay	
	enumeration	KilogramsPerWeek	
	enumeration	KnownBreaks	
	enumeration	Layer	
	enumeration	Leaves	
	enumeration	LinearFoot	

## MailXML Version 20.0 Identification Specification

enumeration	LinesPerInch
enumeration	Load
enumeration	MagazineUnit
enumeration	Megabyte
enumeration	Meter
enumeration	MetricTon
enumeration	MetricTonsPerDay
enumeration	MetricTonsPerWeek
enumeration	Micron
enumeration	Millimeter
enumeration	Minute
enumeration	Month
enumeration	None
enumeration	Package
enumeration	Page
enumeration	PagesPerInch
enumeration	PalletUnit
enumeration	Percentage
enumeration	PerThousand
enumeration	Picas
enumeration	Piece
enumeration	PixelsPerInch
enumeration	Pound
enumeration	PoundsPerDay
enumeration	PoundsPerHour
enumeration	PoundsPerWeek
enumeration	PulpUnit
enumeration	Ream
enumeration	Reel
enumeration	Set
enumeration	Sheet
enumeration	ShortTon
enumeration	ShortTonsPerDay
enumeration	ShortTonsPerHour
enumeration	ShortTonsPerWeek
enumeration	Signature
enumeration	Skid
enumeration	SquareInch
enumeration	SquareFeet
enumeration	SquareMeter
enumeration	ThousandBoardFeet
enumeration	ThousandLinealFeet
enumeration	ThousandPieces
enumeration	ThousandSquareCentimeters
enumeration	ThousandSquareFeet
enumeration	ThousandSquareInch



## MailXML Version 20.0 Identification Specification

	enumeration	Ton
	enumeration	TonsPerHour
	enumeration	Unit
	enumeration	UnknownBreaks
	enumeration	Week
	enumeration	Yard

### element **CastofCharactersCreateResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:TrackingID</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:CastofCharactersCreateAccept</a> <a href="#">mailxml_id:CastofCharactersCreateReject</a>					
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/mailxml20.0/mailxml_id					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				

## MailXML Version 20.0 Identification Specification

	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

### element **CastofCharactersCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

### element **CastofCharactersCreateResponse/CastofCharactersCreateAccept**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<a href="#">mailxml_id:CofCCreateAcceptType</a>		
properties	content	complex	
children	<a href="#">mailxml_id:UserLicenseCode</a> <a href="#">mailxml_id:MaildatJobID</a> <a href="#">mailxml_id:CustomerGroupID</a> <a href="#">mailxml_id:MailingGroupID</a> <a href="#">mailxml_id:ContainerGroup</a> <a href="#">mailxml_id:MailPieceGroup</a> <a href="#">mailxml_id:ReturnInfo</a>		

element **CastofCharactersCreateResponse/CastofCharactersCreateReject**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:CofCCreateRejectType</a>
properties	content complex
children	<a href="#">mailxml_id:UserLicenseCode</a> <a href="#">mailxml_id:MaildatJobID</a> <a href="#">mailxml_id:CustomerGroupID</a> <a href="#">mailxml_id:MailingGroupID</a> <a href="#">mailxml_id:ContainerGroup</a> <a href="#">mailxml_id:MailPieceGroup</a> <a href="#">mailxml_id:ReturnInfo</a>

element **CastofCharactersUpdateRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:SubmittingParty</a> <a href="#">mailxml_id:SubmittingSoftware</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:Participant</a> <a href="#">mailxml_id:Role</a> <a href="#">mailxml_id:UserLicenseCode</a> <a href="#">mailxml_id:MaildatJobID</a> <a href="#">mailxml_id:CustomerGroupID</a> <a href="#">mailxml_id:MailingGroupID</a> <a href="#">mailxml_id:MailPieceGroup</a> <a href="#">mailxml_id:ContainerGroup</a> <a href="#">mailxml_id:EffectiveDate</a> <a href="#">mailxml_id:ExpirationDate</a> <a href="#">mailxml_id:Duration</a> <a href="#">mailxml_id:DurationUnitofMeasure</a>					
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.					

element **CastofCharactersUpdateRequest/SubmittingParty**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_defs:participantIDType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>				
	mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>				
	mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>				

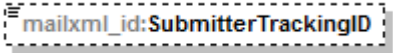
element **CastofCharactersUpdateRequest/SubmittingSoftware**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_defs:submittingSoftwareType</b>					

## MailXML Version 20.0 Identification Specification

properties	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	<b>xs:string</b>	required			
	mailxml_defs:Vendor	<b>xs:string</b>	required			
	mailxml_defs:Version	<b>xs:string</b>	required			
	mailxml_defs:ApprovalDate	<b>xs:date</b>				
	mailxml_defs:ApprovalKey	<b>xs:string</b>				

### element **CastofCharactersUpdateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_base:s20</b>					
properties	minOcc	0	maxOcc	1	content	simple
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

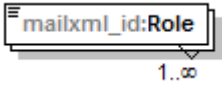
### element **CastofCharactersUpdateRequest/Participant**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:participantIDType</b>					
properties	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				

## MailXML Version 20.0 Identification Specification

	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>
	mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>
	mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>
	mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>


### element **CastofCharactersUpdateRequest/Role**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:roleType</b>		
properties	minOcc	1	
	maxOcc	unbounded	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Data Update Agent	
	enumeration	Owner	
	enumeration	Confirm Subscriber	
	enumeration	Confirm Data Receiver	
	enumeration	ACS Data Receiver	
	enumeration	ACS Subscriber	
	enumeration	List Owner	
	enumeration	Mail Creator	
	enumeration	Addressor	
	enumeration	Comail	
	enumeration	CoMingler	
	enumeration	MLOCR	
	enumeration	Mail Owner	
	enumeration	Mail Agent	
	enumeration	Entry Point Planner	
	enumeration	Shipment Planner	
	enumeration	Consolidator	
	enumeration	Secondary Consolidator	
	enumeration	Appointment Management Receiver	
	enumeration	Consignee/Product Receiver	
	enumeration	Dispatcher	
	enumeration	Tracker CONFIRM-scan	
	enumeration	Tracker CONFIRM-payer	
	enumeration	Tracker Seed Source	
	enumeration	Tracker Piece-level-scan	
	enumeration	Tracker ASN-scan	
	enumeration	Tracker Induction-scan	
	enumeration	Tracker Planet-code	
	enumeration	ACS receiver	
	enumeration	ACS payer	


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	enumeration	Seamless Acceptance
	enumeration	Seamless Verification
	enumeration	Security
	enumeration	Logistics Provider
	enumeration	Carrier
	enumeration	Data Brokering Agent
	enumeration	Nixie
	enumeration	StartTheClock
	enumeration	ContainerVisibility
	enumeration	DeliveryPointValidation


### element **CastofCharactersUpdateRequest/UserLicenseCode**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:userLicenseCodeType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

### element **CastofCharactersUpdateRequest/MaildatJobID**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:jobIDType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

### element **CastofCharactersUpdateRequest/CustomerGroupID**


diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:s25</b>		
properties	content simple		
facets	Kind	Value	Annotation



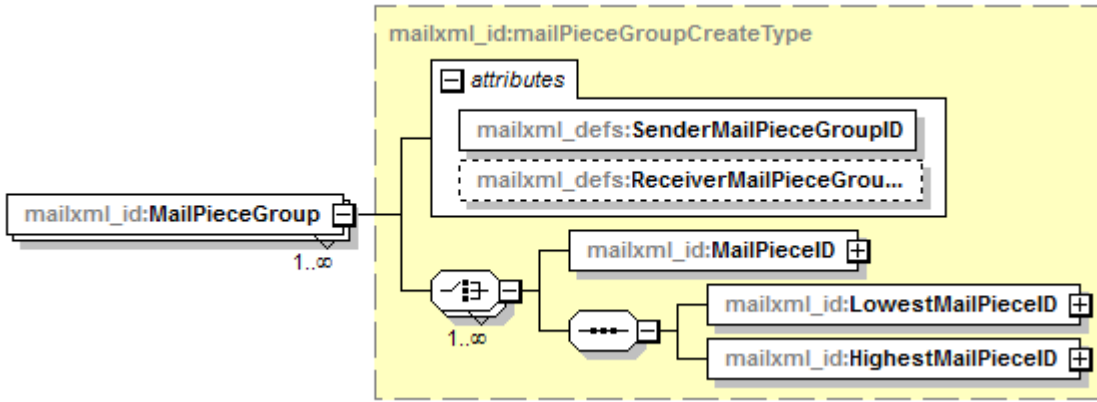
## MailXML Version 20.0 Identification Specification

	minLength	1
	maxLength	25
	whiteSpace	preserve

### element **CastofCharactersUpdateRequest/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>xs:nonNegativeInteger</b>
properties	content simple

### element **CastofCharactersUpdateRequest/MailPieceGroup**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:mailPieceGroupCreateType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_id:MailPieceID</a> <a href="#">mailxml_id:LowestMailPieceID</a> <a href="#">mailxml_id:HighestMailPieceID</a>					
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/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:groupContainerIDType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_id:MaidatContainer</a> <a href="#">mailxml_id:MailXMLContainer</a> <a href="#">mailxml_id:ContainerBarcode</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderContainerGroupID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:ReceiverContainerGroupID	<b>mailxml_base:s12</b>	optional			

element **CastofCharactersUpdateRequest/EffectiveDate**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>xs:date</b>					
properties	content	simple				

element **CastofCharactersUpdateRequest/ExpirationDate**

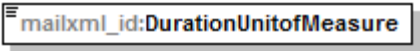
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>xs:date</b>					
properties	content	simple				

element **CastofCharactersUpdateRequest/Duration**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					

type	<b>xs:nonNegativeInteger</b>
properties	content simple

**element CastofCharactersUpdateRequest/DurationUnitofMeasure**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:uOMType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	AirDryMetricTonne	
	enumeration	AirDryPercent	
	enumeration	AirDryShortTon	
	enumeration	Bale	
	enumeration	BoardFoot	
	enumeration	BookUnit	
	enumeration	Box	
	enumeration	Bundle	
	enumeration	C-Size	
	enumeration	Centimeter	
	enumeration	Cord	
	enumeration	CubicFoot	
	enumeration	CubicMeter	
	enumeration	Cubit	
	enumeration	Day	
	enumeration	DotsPerInch	
	enumeration	Foot	
	enumeration	Gallon	
	enumeration	Gram	
	enumeration	GramsPerSquareMeter	
	enumeration	Hour	
	enumeration	HundredBoardFeet	
	enumeration	HundredLinealFeet	
	enumeration	HundredPound	
	enumeration	HundredSquareFeet	
	enumeration	Inch	
	enumeration	Kilogram	
	enumeration	KilogramsPerDay	
	enumeration	KilogramsPerWeek	
	enumeration	KnownBreaks	
	enumeration	Layer	
	enumeration	Leaves	
	enumeration	LinearFoot	

## MailXML Version 20.0 Identification Specification

enumeration	LinesPerInch
enumeration	Load
enumeration	MagazineUnit
enumeration	Megabyte
enumeration	Meter
enumeration	MetricTon
enumeration	MetricTonsPerDay
enumeration	MetricTonsPerWeek
enumeration	Micron
enumeration	Millimeter
enumeration	Minute
enumeration	Month
enumeration	None
enumeration	Package
enumeration	Page
enumeration	PagesPerInch
enumeration	PalletUnit
enumeration	Percentage
enumeration	PerThousand
enumeration	Picas
enumeration	Piece
enumeration	PixelsPerInch
enumeration	Pound
enumeration	PoundsPerDay
enumeration	PoundsPerHour
enumeration	PoundsPerWeek
enumeration	PulpUnit
enumeration	Ream
enumeration	Reel
enumeration	Set
enumeration	Sheet
enumeration	ShortTon
enumeration	ShortTonsPerDay
enumeration	ShortTonsPerHour
enumeration	ShortTonsPerWeek
enumeration	Signature
enumeration	Skid
enumeration	SquareInch
enumeration	SquareFeet
enumeration	SquareMeter
enumeration	ThousandBoardFeet
enumeration	ThousandLinealFeet
enumeration	ThousandPieces
enumeration	ThousandSquareCentimeters
enumeration	ThousandSquareFeet
enumeration	ThousandSquareInch


## MailXML Version 20.0 Identification Specification

	enumeration	Ton
	enumeration	TonsPerHour
	enumeration	Unit
	enumeration	UnknownBreaks
	enumeration	Week
	enumeration	Yard

### element **CastofCharactersUpdateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:TrackingID</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:CastofCharactersUpdateAccept</a> <a href="#">mailxml_id:CastofCharactersUpdateReject</a>
annotation	<p>documentation</p> <p>Response to a message requesting an update to unique identification the various roles for parties within the industry.</p>

### element **CastofCharactersUpdateResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

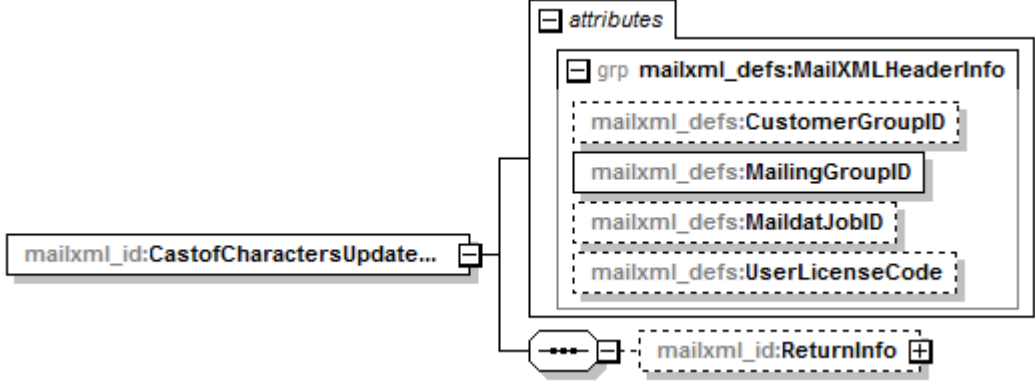
### element **CastofCharactersUpdateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple

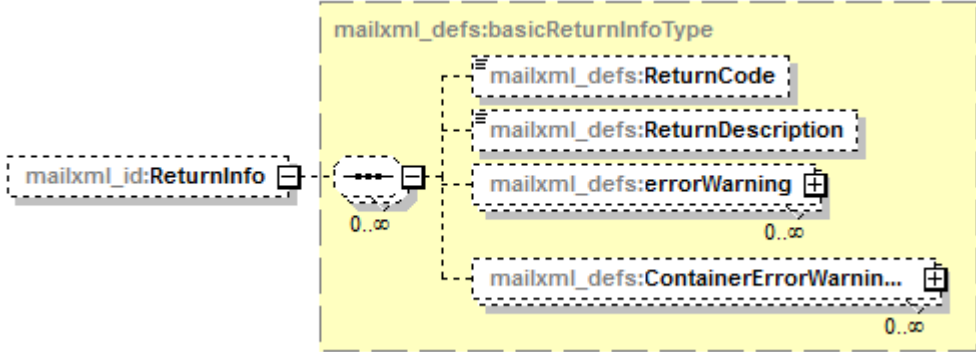
## MailXML Version 20.0 Identification Specification

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

### element CastofCharactersUpdateResponse/CastofCharactersUpdateAccept

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:ReturnInfo</a>					
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/mailxml20.0/mailxml_id					
type	mailxml_defs:basicReturnInfoType					
properties	minOcc	0				
	maxOcc	1				

## MailXML Version 20.0 Identification Specification

	content complex
children	<b>mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock</b>

### element CastofCharactersUpdateResponse/CastofCharactersUpdateReject

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:ReturnInfo</a>					
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/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:basicReturnInfoType</b>					
properties	content complex					
children	<b>mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning</b>					

mailxml\_defs:ContainerErrorWarningBlock

element **CustomerRelationIdentifyQueryRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:SubmittingParty</a> <a href="#">mailxml_id:SubmittingSoftware</a> <a href="#">mailxml_id:SubmitterTrackingID</a>					
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/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:participantIDType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>				
	mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>				
	mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>				

element **CustomerRelationIdentifyQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					

## MailXML Version 20.0 Identification Specification

attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	<b>xs:string</b>	required			
	mailxml_defs:Vendor	<b>xs:string</b>	required			
	mailxml_defs:Version	<b>xs:string</b>	required			
	mailxml_defs:ApprovalDate	<b>xs:date</b>				
	mailxml_defs:ApprovalKey	<b>xs:string</b>				

### element **CustomerRelationIdentifyQueryRequest/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


### element **CustomerRelationIdentifyQueryResponse**

diagram																									
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id																								
properties	content complex																								
children	<a href="#">mailxml_id:TrackingID</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>																								
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:MaildatJobID</td><td>mailxml_base:jobIDType</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_id:MPUID</td><td>mailxml_base:MPUIDType</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_id:SegmentID</td><td>mailxml_base:s04</td><td>required</td><td></td><td></td><td></td></tr></tbody></table>	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			
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																							

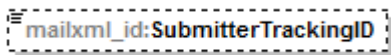
## MailXML Version 20.0 Identification Specification

	mailxml_id:ComponentID <b>mailxml_base:s08</b> required
annotation	documentation Response to the Query request for mail piece customer identifiers.

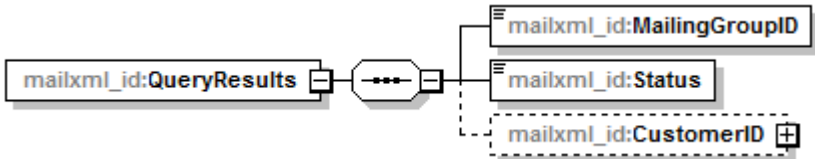
### element **CustomerRelationIdentifyQueryResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


### element **CustomerRelationIdentifyQueryResponse/SubmitterTrackingID**

element SubmitterTrackingID: query, response, SubmitterTrackingID			
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	


### element **CustomerRelationIdentifyQueryResponse/QueryResults**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:MailingGroupID</a> <a href="#">mailxml_id:Status</a> <a href="#">mailxml_id:CustomerID</a>

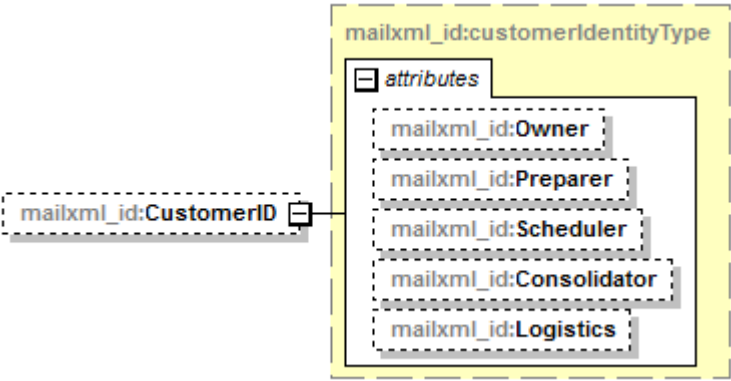
element **CustomerRelationIdentifyQueryResponse/QueryResults/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>xs:nonNegativeInteger</b>
properties	content simple

element **CustomerRelationIdentifyQueryResponse/QueryResults/Status**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:statusType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	Accepted	
	enumeration	Amended	
	enumeration	Cancelled	
	enumeration	Counterproposal	
	enumeration	New	
	enumeration	NoAction	
	enumeration	Original	
	enumeration	PartiallyAccepted	
	enumeration	Pending	
	enumeration	Rejected	
	enumeration	Replaced	

element **CustomerRelationIdentifyQueryResponse/QueryResults/CustomerID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<a href="#"><u>mailxml_id:customerIdentityType</u></a>
properties	minOcc 0 maxOcc 1

## MailXML Version 20.0 Identification Specification

	content	complex					
attributes	Name	Type	Use	Default	Fixed	Annotation	
	<a href="#">mailxml_id:Owner</a>	mailxml_base:s12					
	<a href="#">mailxml_id:Preparer</a>	mailxml_base:s12					
	<a href="#">mailxml_id:Scheduler</a>	mailxml_base:s12					
	<a href="#">mailxml_id:Consolidator</a>	mailxml_base:s12					
	<a href="#">mailxml_id:Logistics</a>	mailxml_base:s12					

### element **CustomerRelationIdentifyUpdateRequest**

diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id						
properties	content complex						
children	<a href="#">mailxml_id:SubmittingParty</a> <a href="#">mailxml_id:SubmittingSoftware</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:UpdateCustomerInfo</a>						
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	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_defs:participantIDType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>				
	mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>				
	mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>				

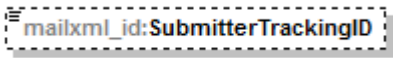
element **CustomerRelationIdentifyUpdateRequest/SubmittingSoftware**

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_defs:submittingSoftwareType</b>					

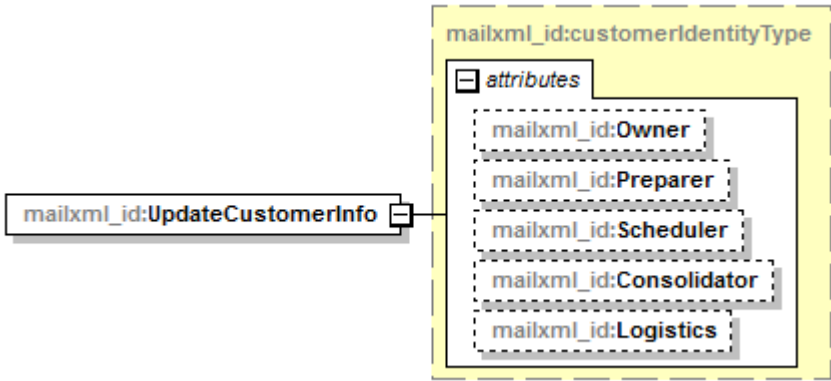
## MailXML Version 20.0 Identification Specification

properties	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	<b>xs:string</b>	required			
	mailxml_defs:Vendor	<b>xs:string</b>	required			
	mailxml_defs:Version	<b>xs:string</b>	required			
	mailxml_defs:ApprovalDate	<b>xs:date</b>				
	mailxml_defs:ApprovalKey	<b>xs:string</b>				

### element **CustomerRelationIdentifyUpdateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_base:s20</b>					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

### element **CustomerRelationIdentifyUpdateRequest/UpdateCustomerInfo**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<a href="#"><u>mailxml_id:customerIdentityType</u></a>					
properties	content	complex				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#"><u>mailxml_id:Owner</u></a>	<b>mailxml_base:s12</b>				
	<a href="#"><u>mailxml_id:Preparer</u></a>	<b>mailxml_base:s12</b>				
	<a href="#"><u>mailxml_id:Scheduler</u></a>	<b>mailxml_base:s12</b>				
	<a href="#"><u>mailxml_id:Consolidator</u></a>	<b>mailxml_base:s12</b>				
	<a href="#"><u>mailxml_id:Logistics</u></a>	<b>mailxml_base:s12</b>				

element **CustomerRelationIdentifyUpdateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:TrackingID</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:CustomerRelationIdentifyUpdateAccept</a> <a href="#">mailxml_id:CustomerRelationIdentifyUpdateReject</a>
annotation	documentation Response for the update request for mail piece customer information.

element **CustomerRelationIdentifyUpdateResponse/TrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve

element **CustomerRelationIdentifyUpdateResponse/SubmitterTrackingID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>mailxml_base:s20</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20 whiteSpace preserve



element **CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:SetCustomerInfo</a>					
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	
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## MailXML Version 20.0 Identification Specification

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:customerIdentityType</a>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_id:Owner</a>	<b>mailxml_base:s12</b>				
	<a href="#">mailxml_id:Preparer</a>	<b>mailxml_base:s12</b>				
	<a href="#">mailxml_id:Scheduler</a>	<b>mailxml_base:s12</b>				
	<a href="#">mailxml_id:Consolidator</a>	<b>mailxml_base:s12</b>				
	<a href="#">mailxml_id:Logistics</a>	<b>mailxml_base:s12</b>				

### element **CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateReject**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
properties	content complex					
children	<a href="#">mailxml_id:ReturnInfo</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_id:MaildatJobID	<b>mailxml_base:jobIDType</b>	required			
	mailxml_id:MPUID	<b>mailxml_base:MPUIDType</b>	required			
	mailxml_id:SegmentID	<b>mailxml_base:s04</b>	required			
	mailxml_id:ComponentID	<b>mailxml_base:s08</b>	required			
	mailxml_id:LinktoMaildatSummaryJobID	<b>mailxml_base:jobIDType</b>	required			
	mailxml_id:LinktoMaildatSummaryContainerID	<b>mailxml_base:databaseContainerIDType</b>	required			

element

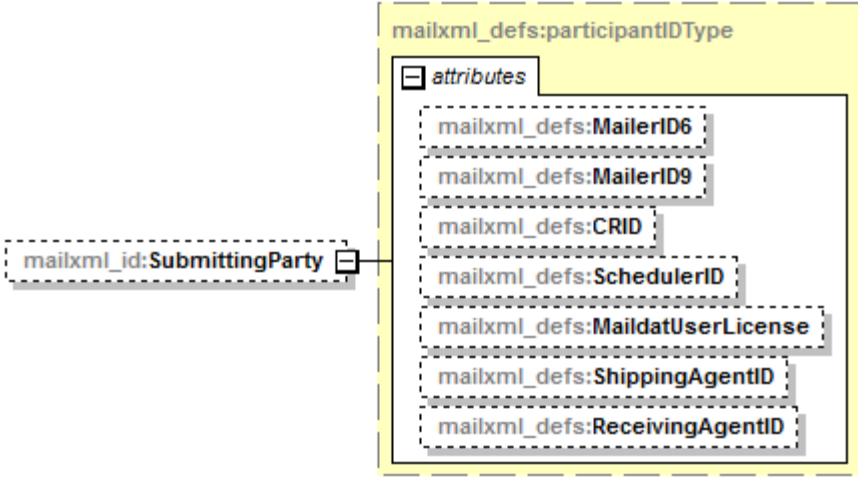
**CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

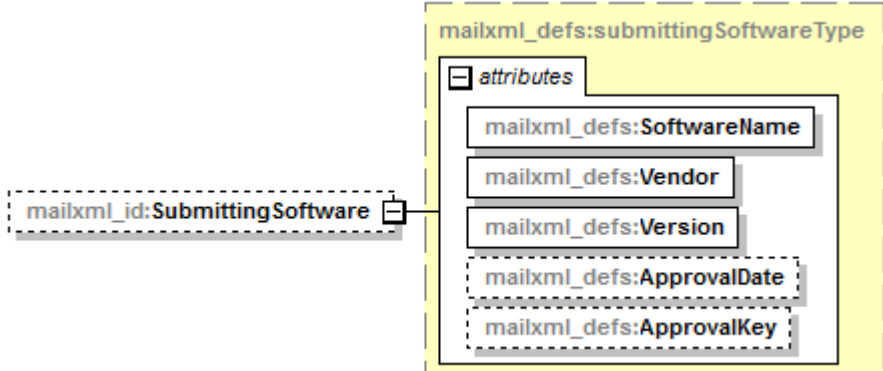
**element IncentiveEnrollmentCreateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:SubmittingParty</a> <a href="#">mailxml_id:SubmittingSoftware</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:MSPIndicator</a> <a href="#">mailxml_id:IncentiveEnrollmentEntry</a> <a href="#">mailxml_id:Incentive</a>
annotation	documentation Request to USPS to create Incentive Enrollment information.

element **IncentiveEnrollmentCreateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:participantIDType</b>					
properties	minOcc	0	maxOcc	1	content	complex
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>				
	mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>				
	mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>				

element **IncentiveEnrollmentCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:submittingSoftwareType</b>					

## MailXML Version 20.0 Identification Specification

properties	minOcc 0 maxOcc 1 content complex					
attributes	<div> <div>Name</div> <div>mailxml_defs:SoftwareName</div> <div>xs:string</div> <div>required</div> <div>Default</div> <div>Fixed</div> <div>Annotation</div> </div> <div> <div>Name</div> <div>mailxml_defs:Vendor</div> <div>xs:string</div> <div>required</div> <div></div> <div></div> <div></div> </div> <div> <div>Name</div> <div>mailxml_defs:Version</div> <div>xs:string</div> <div>required</div> <div></div> <div></div> <div></div> </div> <div> <div>Name</div> <div>mailxml_defs:ApprovalDate</div> <div>xs:date</div> <div></div> <div></div> <div></div> <div></div> </div> <div> <div>Name</div> <div>mailxml_defs:ApprovalKey</div> <div>xs:string</div> <div></div> <div></div> <div></div> <div></div> </div>					

### element IncentiveEnrollmentCreateRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	mailxml_base:s20					
properties	minOcc 0 maxOcc 1 content simple					
facets	<div>Kind Value Annotation</div> <div>minLength 1</div> <div>maxLength 20</div> <div>whiteSpace preserve</div>					

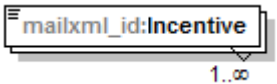
### element IncentiveEnrollmentCreateRequest/MSPIndicator

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	mailxml_base:yesNo					
properties	content simple					
facets	<div>Kind Value Annotation</div> <div>enumeration Yes</div> <div>enumeration No</div>					

element **IncentiveEnrollmentCreateRequest/IncentiveEnrollmentEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:IncentiveEnrollmentEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address1</a> <a href="#">mailxml_id:Address2</a> <a href="#">mailxml_id:City</a> <a href="#">mailxml_id:State</a> <a href="#">mailxml_id:ZipCode</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:EnrollingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **IncentiveEnrollmentCreateRequest/Incentive**

diagram																						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id																					
type	mailxml_base:characteristicIncentiveType																					
properties	minOcc 1 maxOcc unbounded content simple																					
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>SS</td><td></td></tr><tr><td>enumeration</td><td>MT</td><td></td></tr><tr><td>enumeration</td><td>VV</td><td></td></tr><tr><td>enumeration</td><td>VP</td><td></td></tr><tr><td>enumeration</td><td>RE</td><td></td></tr><tr><td>enumeration</td><td>PI</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	SS		enumeration	MT		enumeration	VV		enumeration	VP		enumeration	RE		enumeration	PI	
Kind	Value	Annotation																				
enumeration	SS																					
enumeration	MT																					
enumeration	VV																					
enumeration	VP																					
enumeration	RE																					
enumeration	PI																					

## MailXML Version 20.0 Identification Specification

	enumeration	PP
	enumeration	PS
	enumeration	SB
	enumeration	CT
	enumeration	RR
	enumeration	DC
	enumeration	RT
	enumeration	MI
	enumeration	ME
	enumeration	IV
	enumeration	AD
	enumeration	CP
	enumeration	EM
	enumeration	PM
	enumeration	CO
	enumeration	HD

### element IncentiveEnrollmentCreateResponse

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:TrackingID</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:MSPIndicator</a> <a href="#">mailxml_id:SubmitterCRID</a> <a href="#">mailxml_id:IncentiveEnrollmentCreateAccept</a> <a href="#">mailxml_id:IncentiveEnrollmentCreateReject</a>
annotation	documentation Response to a request to USPS to create Incentive Enrollment information.

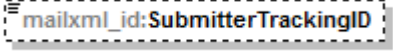
### element IncentiveEnrollmentCreateResponse/TrackingID

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	mailxml_base:s20
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1


## MailXML Version 20.0 Identification Specification

	maxLength 20
	whiteSpace preserve


### element IncentiveEnrollmentCreateResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s20		
properties	minOcc 0	maxOcc 1	content simple
facets	Kind	Value	Annotation
	minLength 1		
	maxLength 20		
	whiteSpace preserve		

### element IncentiveEnrollmentCreateResponse/MSPIndicator

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:yesNo		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration Yes		
	enumeration No		

### element IncentiveEnrollmentCreateResponse/SubmitterCRID

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:CRIDType		
properties	content simple		
facets	Kind	Value	Annotation
	minLength 1		
	maxLength 15		
	pattern ([0-9])*		



element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:IncentiveEnrollmentEntry</a> <a href="#">mailxml_id:ReturnInfo</a>

element  
**IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept/IncentiveEnrollmentEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:IncentiveEnrollmentEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address1</a> <a href="#">mailxml_id:Address2</a> <a href="#">mailxml_id:City</a> <a href="#">mailxml_id:State</a> <a href="#">mailxml_id:ZipCode</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:EnrollingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept/ReturnInfo**

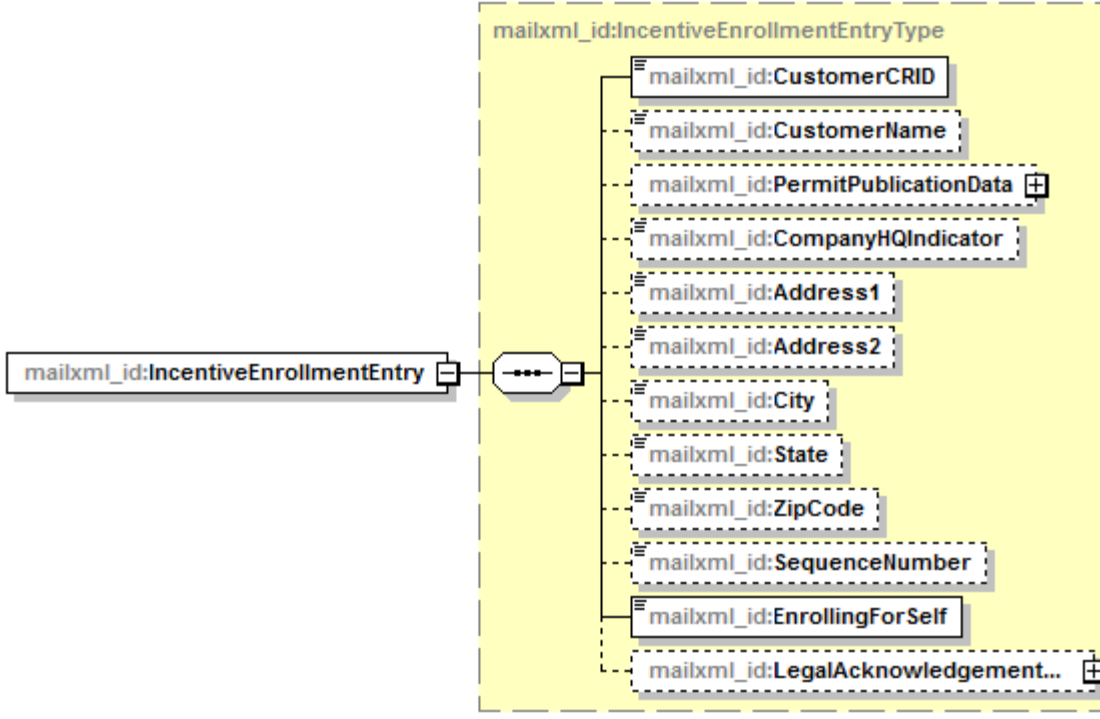
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock</b>

element **IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject**

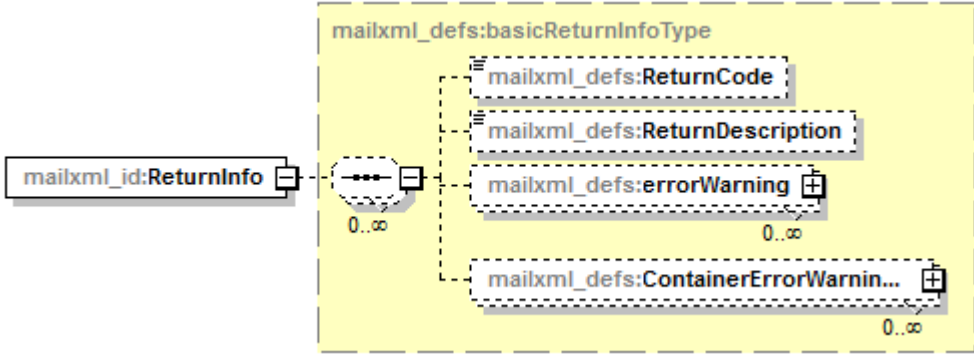
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:IncentiveEnrollmentEntry</a> <a href="#">mailxml_id:ReturnInfo</a>

element

**IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject/IncentiveEnrollmentEntry**

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:IncentiveEnrollmentEntry</code> element. It is a complex type containing a sequence of elements: <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	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:IncentiveEnrollmentEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address1</a> <a href="#">mailxml_id:Address2</a> <a href="#">mailxml_id:City</a> <a href="#">mailxml_id:State</a> <a href="#">mailxml_id:ZipCode</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:EnrollingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

**element IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject/ReturnInfo**

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:ReturnInfo</code> element. It is a complex type containing a sequence of elements: <code>mailxml_defs:ReturnCode</code>, <code>mailxml_defs:ReturnDescription</code>, <code>mailxml_defs:errorWarning</code> (optional), and <code>mailxml_defs:ContainerErrorWarnin...</code> (optional). The entire structure is enclosed in a dashed box labeled <code>mailxml_defs:basicReturnInfoType</code>. Multiplicity values of <code>0..∞</code> are shown for the optional elements.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex

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

### element **USPSCRIDCreateValidateRequest**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:SubmittingParty</a> <a href="#">mailxml_id:SubmittingSoftware</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:CRIDRequestType</a> <a href="#">mailxml_id:CRIDEntry</a>
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 shown as a box with a small square icon on its right side, connected by a line to a larger yellow box labeled <code>mailxml_defs:participantIDType</code>. Inside this yellow box, there is a section labeled <code>attributes</code> with a minus sign icon. Below the <code>attributes</code> section, seven attributes are listed, 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	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>																								
type	<b>mailxml_defs:participantIDType</b>																								
properties	content complex																								
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><b>mailxml_base:mailerID6Type</b></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td><b>mailxml_base:mailerID9Type</b></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:CRID</td><td><b>mailxml_base:CRIDType</b></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>					mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>					mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				
Name	Type	Use	Default	Fixed	Annotation																				
mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>																								
mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>																								
mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>																								

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

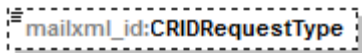
### element USPSCRIDCreateValidateRequest/SubmittingSoftware

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	mailxml_defs:submittingSoftwareType					
properties	content complex					
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				

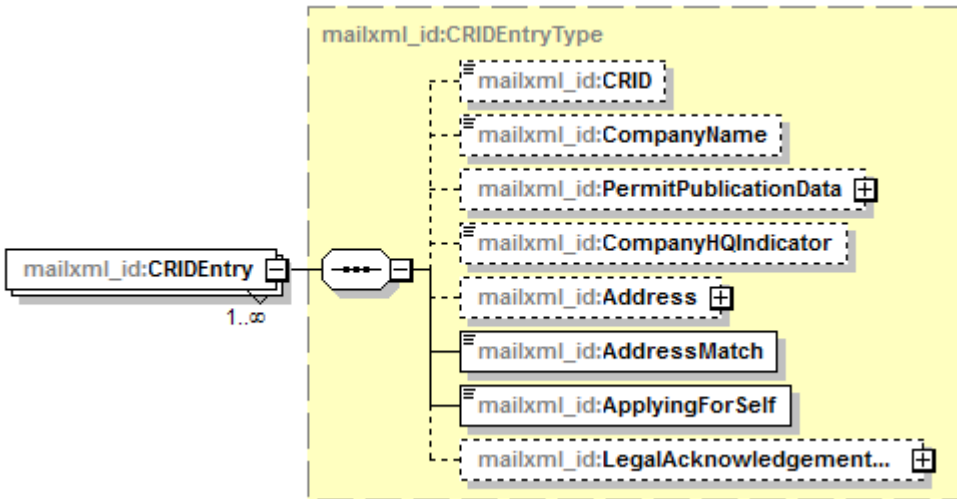
### element USPSCRIDCreateValidateRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **USPSCRIDCreateValidateRequest/CRIDRequestType**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<a href="#">mailxml_id:MIDorCRIDRequestType</a>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	Query	
	enumeration	Create	
	enumeration	Validate	

element **USPSCRIDCreateValidateRequest/CRIDEntry**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<a href="#">mailxml_id:CRIDEntryType</a>
properties	minOcc 1 maxOcc unbounded content complex
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CompanyName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:AddressMatch</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

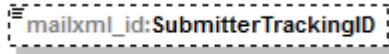
element **USPSCRIDCreateValidateResponse**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:TrackingID</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:USPSCRIDCreateResponse</a> <a href="#">mailxml_id:USPSCRIDQueryResponse</a> <a href="#">mailxml_id:USPSCRIDValidateResponse</a>
annotation	documentation Response to a request to the USPS to query, create, or validate one or more CRIDs.

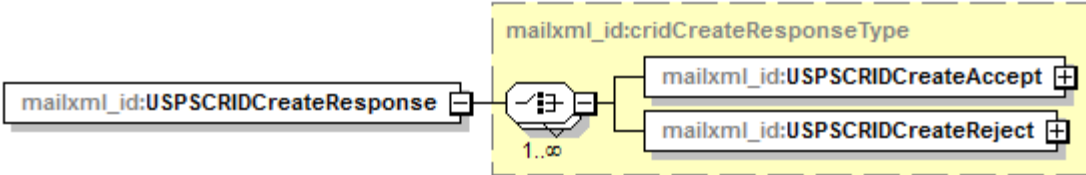
element **USPSCRIDCreateValidateResponse/TrackingID**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

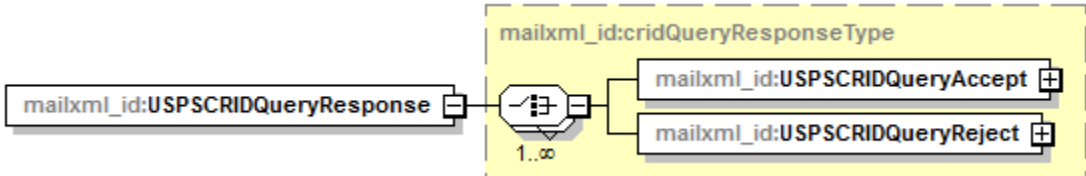
element **USPSCRIDCreateValidateResponse/SubmitterTrackingID**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	mailxml_base:s20		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

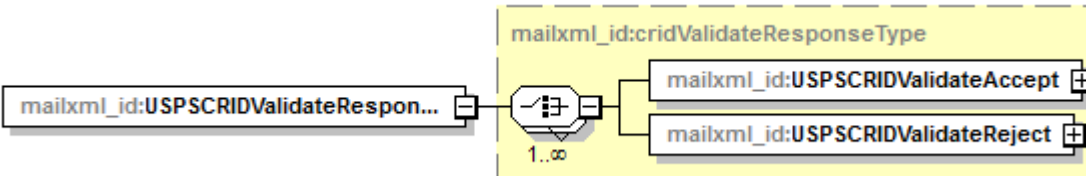
element **USPSCRIDCreateValidateResponse/USPSCRIDCreateResponse**

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:USPSCRIDCreateResponse</code> element. It is a container element (rectangle with a small square on the right) that contains a choice element (octagon with a vertical line and a small square on the right). The choice element has a cardinality of <code>1..∞</code> and contains two child elements: <code>mailxml_id:USPSCRIDCreateAccept</code> and <code>mailxml_id:USPSCRIDCreateReject</code>. Both child elements are also container elements with a small square on the right. The entire choice structure is enclosed in a dashed yellow box labeled <code>mailxml_id:cridCreateResponseType</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:cridCreateResponseType</a>
properties	content complex
children	<a href="#">mailxml_id:USPSCRIDCreateAccept</a> <a href="#">mailxml_id:USPSCRIDCreateReject</a>

element **USPSCRIDCreateValidateResponse/USPSCRIDQueryResponse**

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:USPSCRIDQueryResponse</code> element. It is a container element (rectangle with a small square on the right) that contains a choice element (octagon with a vertical line and a small square on the right). The choice element has a cardinality of <code>1..∞</code> and contains two child elements: <code>mailxml_id:USPSCRIDQueryAccept</code> and <code>mailxml_id:USPSCRIDQueryReject</code>. Both child elements are also container elements with a small square on the right. The entire choice structure is enclosed in a dashed yellow box labeled <code>mailxml_id:cridQueryResponseType</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:cridQueryResponseType</a>
properties	content complex
children	<a href="#">mailxml_id:USPSCRIDQueryAccept</a> <a href="#">mailxml_id:USPSCRIDQueryReject</a>

element **USPSCRIDCreateValidateResponse/USPSCRIDValidateResponse**

diagram	 <p>The diagram shows the structure of the <code>mailxml_id:USPSCRIDValidateResponse</code> element. It is a container element (rectangle with a small square on the right) that contains a choice element (octagon with a vertical line and a small square on the right). The choice element has a cardinality of <code>1..∞</code> and contains two child elements: <code>mailxml_id:USPSCRIDValidateAccept</code> and <code>mailxml_id:USPSCRIDValidateReject</code>. Both child elements are also container elements with a small square on the right. The entire choice structure is enclosed in a dashed yellow box labeled <code>mailxml_id:cridValidateResponseType</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:cridValidateResponseType</a>
properties	content complex
children	<a href="#">mailxml_id:USPSCRIDValidateAccept</a> <a href="#">mailxml_id:USPSCRIDValidateReject</a>



element **USPSMIDCreateValidateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:SubmittingParty</a> <a href="#">mailxml_id:SubmittingSoftware</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:MIDRequestType</a> <a href="#">mailxml_id:MIDEntry</a>
annotation	documentation Request to USPS to create or validate MID information.

element **USPSMIDCreateValidateRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:participantIDType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	<b>mailxml_base:mailerID6Type</b>				
	mailxml_defs:MailerID9	<b>mailxml_base:mailerID9Type</b>				
	mailxml_defs:CRID	<b>mailxml_base:CRIDType</b>				
	mailxml_defs:SchedulerID	<b>mailxml_base:s12</b>				
	mailxml_defs:MaildatUserLicense	<b>mailxml_base:userLicenseCodeType</b>				
	mailxml_defs:ShippingAgentID	<b>mailxml_base:s12</b>				
	mailxml_defs:ReceivingAgentID	<b>mailxml_base:s12</b>				

element **USPSMIDCreateValidateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	content complex					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SoftwareName	<b>xs:string</b>	required			
	mailxml_defs:Vendor	<b>xs:string</b>	required			
	mailxml_defs:Version	<b>xs:string</b>	required			
	mailxml_defs:ApprovalDate	<b>xs:date</b>				
	mailxml_defs:ApprovalKey	<b>xs:string</b>				

element **USPSMIDCreateValidateRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_base:s20</b>					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **USPSMIDCreateValidateRequest/MIDRequestType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:MIDorCRIDRequestType</a>					

## MailXML Version 20.0 Identification Specification

properties	minOcc 0 maxOcc 1 content simple	
facets	Kind Value enumeration Query enumeration Create enumeration Validate	Annotation

### element **USPSMIDCreateValidateRequest/MIDEntry**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<a href="#">mailxml_id:midEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

### element **USPSMIDCreateValidateResponse**

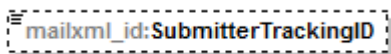
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:TrackingID</a> <a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:USPSMIDCreateResponse</a> <a href="#">mailxml_id:USPSMIDQueryResponse</a> <a href="#">mailxml_id:USPSMIDValidateResponse</a>

	<a href="#">mailxml_id:USPSMIDQueryResponse</a> <a href="#">mailxml_id:USPSMIDValidateResponse</a>
annotation	documentation Response to a request to USPS to query, create, or validate MID information.

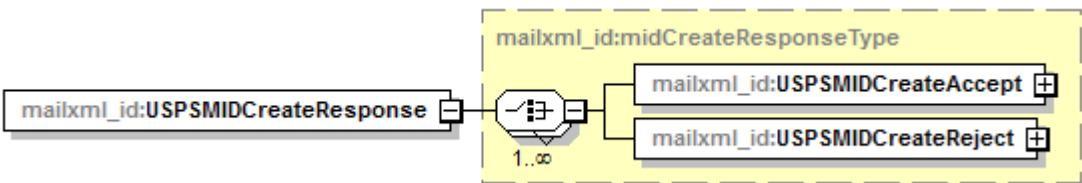
element **USPSMIDCreateValidateResponse/TrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id												
type	mailxml_base:s20												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

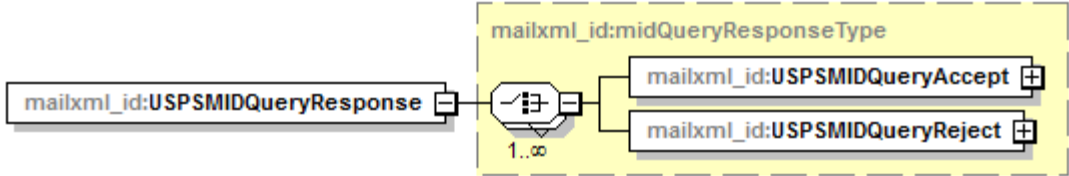
element **USPSMIDCreateValidateResponse/SubmitterTrackingID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id												
type	mailxml_base:s20												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>20</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	20		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	20												
whiteSpace	preserve												

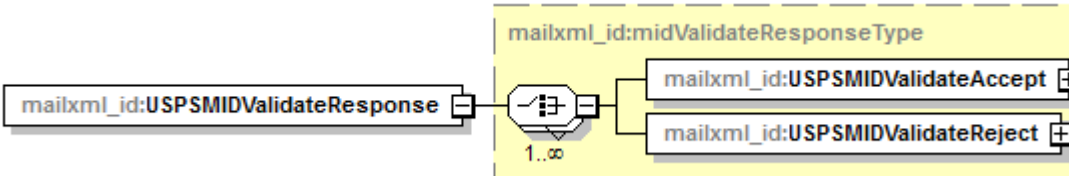
element **USPSMIDCreateValidateResponse/USPSMIDCreateResponse**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:midCreateResponseType</a>
properties	content complex
children	<a href="#">mailxml_id:USPSMIDCreateAccept</a> <a href="#">mailxml_id:USPSMIDCreateReject</a>

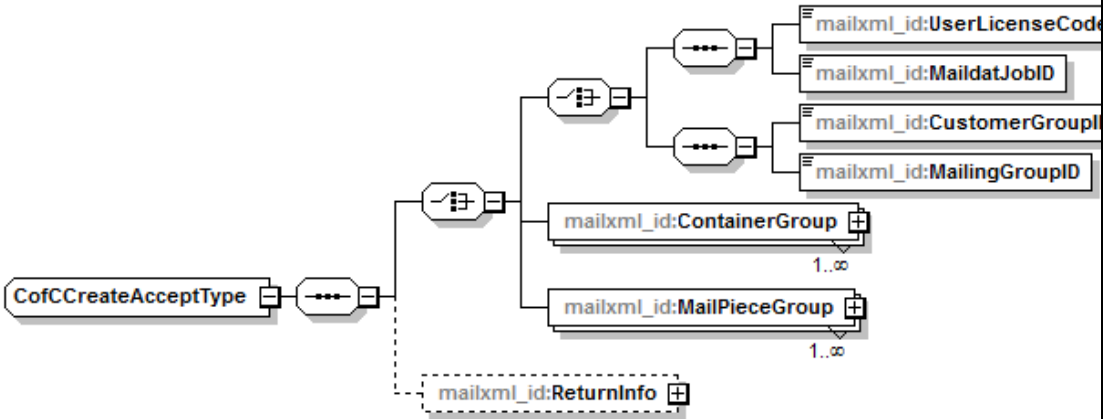
element **USPSMIDCreateValidateResponse/USPSMIDQueryResponse**

diagram	 <p>The diagram shows the <code>mailxml_id:USPSMIDQueryResponse</code> element connected to a choice container (circle with a vertical bar and a plus sign) with a cardinality of <code>1..∞</code>. This choice container has two children: <code>mailxml_id:USPSMIDQueryAccept</code> and <code>mailxml_id:USPSMIDQueryReject</code>. A dashed yellow box labeled <code>mailxml_id:midQueryResponseType</code> encloses the choice container and its children.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:midQueryResponseType</a>
properties	content complex
children	<a href="#">mailxml_id:USPSMIDQueryAccept</a> <a href="#">mailxml_id:USPSMIDQueryReject</a>

element **USPSMIDCreateValidateResponse/USPSMIDValidateResponse**


diagram	 <p>The diagram shows the <code>mailxml_id:USPSMIDValidateResponse</code> element connected to a choice container (circle with a vertical bar and a plus sign) with a cardinality of <code>1..∞</code>. This choice container has two children: <code>mailxml_id:USPSMIDValidateAccept</code> and <code>mailxml_id:USPSMIDValidateReject</code>. A dashed yellow box labeled <code>mailxml_id:midValidateResponseType</code> encloses the choice container and its children.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:midValidateResponseType</a>
properties	content complex
children	<a href="#">mailxml_id:USPSMIDValidateAccept</a> <a href="#">mailxml_id:USPSMIDValidateReject</a>

complexType **CofCCreateAcceptType**

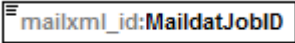
diagram	 <p>The diagram shows the <code>CofCCreateAcceptType</code> complex type. It has a root element <code>CofCCreateAcceptType</code> connected to a choice container (circle with a vertical bar and a plus sign). This choice container has two children: <code>mailxml_id:ContainerGroup</code> and <code>mailxml_id:MailPieceGroup</code>, both with a cardinality of <code>1..∞</code>. A dashed line connects the root element to a dashed box labeled <code>mailxml_id:ReturnInfo</code>. The <code>mailxml_id:ContainerGroup</code> element is further connected to a choice container (circle with a vertical bar and a plus sign) that has two children: <code>mailxml_id:UserLicenseCode</code> and <code>mailxml_id:MaildatJobID</code>. The <code>mailxml_id:MailPieceGroup</code> element is further connected to a choice container (circle with a vertical bar and a plus sign) that has two children: <code>mailxml_id:CustomerGroupID</code> and <code>mailxml_id:MailingGroupID</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:UserLicenseCode</a> <a href="#">mailxml_id:MaildatJobID</a> <a href="#">mailxml_id:CustomerGroupID</a> <a href="#">mailxml_id:MailingGroupID</a> <a href="#">mailxml_id:ContainerGroup</a> <a href="#">mailxml_id:MailPieceGroup</a> <a href="#">mailxml_id:ReturnInfo</a>

used by	element <a href="#">CastofCharactersCreateResponse/CastofCharactersCreateAccept</a>
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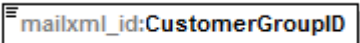
element **CofCCreateAcceptType/UserLicenseCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:userLicenseCodeType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

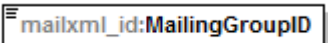
element **CofCCreateAcceptType/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:jobIDType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **CofCCreateAcceptType/CustomerGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:s25</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **CofCCreateAcceptType/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		

## MailXML Version 20.0 Identification Specification

type	<b>xs:nonNegativeInteger</b>
properties	content simple

### element CofCCreateAcceptType/ContainerGroup

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:groupContainerIDType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_id:MaildatContainer</a> <a href="#">mailxml_id:MailXMLContainer</a> <a href="#">mailxml_id:ContainerBarcode</a>					
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/mailxml20.0/mailxml_id					
type	<a href="#">mailxml_id:mailPieceGroupCreateType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex

## MailXML Version 20.0 Identification Specification

children	<a href="#">mailxml_id:MailPieceID</a> <a href="#">mailxml_id:LowestMailPieceID</a> <a href="#">mailxml_id:HighestMailPieceID</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:ReceiverMailPieceGroupID	<b>mailxml_base:s12</b>	optional			

### element **CofCCreateAcceptType/ReturnInfo**


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

### complexType **CofCCreateRejectType**


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:UserLicenseCode</a> <a href="#">mailxml_id:MaildatJobID</a> <a href="#">mailxml_id:CustomerGroupID</a> <a href="#">mailxml_id:MailingGroupID</a> <a href="#">mailxml_id:ContainerGroup</a> <a href="#">mailxml_id:MailPieceGroup</a> <a href="#">mailxml_id:ReturnInfo</a>
used by	element <a href="#">CastofCharactersCreateResponse/CastofCharactersCreateReject</a>




element **CofCCreateRejectType/UserLicenseCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:userLicenseCodeType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

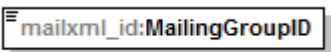
element **CofCCreateRejectType/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:jobIDType</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **CofCCreateRejectType/CustomerGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:s25</b>		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **CofCCreateRejectType/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>xs:nonNegativeInteger</b>		
properties	content simple		

## element CofCCreateRejectType/ContainerGroup

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<a href="#">mailxml_id:groupContainerIDType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_id:MaildatContainer</a> <a href="#">mailxml_id:MailXMLContainer</a> <a href="#">mailxml_id:ContainerBarcode</a>					
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	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<a href="#">mailxml_id:mailPieceGroupCreateType</a>					
properties	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">mailxml_id:MailPieceID</a> <a href="#">mailxml_id:LowestMailPieceID</a> <a href="#">mailxml_id:HighestMailPieceID</a>					
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/mailxml20.0/mailxml_id
type	mailxml_defs:basicReturnInfoType
properties	content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

**complexType cridCreateResponseType**


diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
children	<a href="#">mailxml_id:USPSCRIDCreateAccept</a> <a href="#">mailxml_id:USPSCRIDCreateReject</a>
used by	element <a href="#">USPSCRIDCreateValidateResponse/USPSCRIDCreateResponse</a>

**element cridCreateResponseType/USPSCRIDCreateAccept**

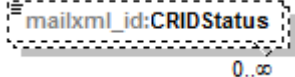
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id

e	
properties	content complex
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CRIDStatus</a> <a href="#">mailxml_id:CRIDEntry</a> <a href="#">mailxml_id:RelatedPermitPublicationData</a> <a href="#">mailxml_id:ReturnInfo</a>

element **cridCreateResponseType/USPSCRIDCreateAccept/CRID**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id												
type	mailxml_base:CRIDType												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>15</td><td></td></tr><tr><td>pattern</td><td>[(0-9)]*</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	15		pattern	[(0-9)]*	
Kind	Value	Annotation											
minLength	1												
maxLength	15												
pattern	[(0-9)]*												

element **cridCreateResponseType/USPSCRIDCreateAccept/CRIDStatus**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:cRIDStatusType									
properties	minOcc 0 maxOcc unbounded content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>New</td><td></td></tr><tr><td>enumeration</td><td>Existing</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	New		enumeration	Existing	
Kind	Value	Annotation								
enumeration	New									
enumeration	Existing									

element **cridCreateResponseType/USPSCRIDCreateAccept/CRIDEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:CRIDEntryType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CompanyName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:AddressMatch</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **cridCreateResponseType/USPSCRIDCreateAccept/RelatedPermitPublicationData**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:permitPublicationDataType</b>
properties	minOcc 0 maxOcc unbounded content complex
children	<b>mailxml_defs:PermitNumber</b> <b>mailxml_defs:PaymentAccountNumber</b> <b>mailxml_defs:PermitType</b> <b>mailxml_defs:PermitZip4</b> <b>mailxml_defs:PublicationNumber</b> <b>mailxml_defs:PaymentAccountNumber</b>

element **cridCreateResponseType/USPSCRIDCreateAccept/ReturnInfo**

diagram	<p>The diagram shows the structure of the <b>mailxml_id:ReturnInfo</b> element. It is a dashed box containing a solid box labeled <b>mailxml_id:ReturnInfo</b> with a minus sign icon. This box is connected to a dashed box labeled <b>mailxml_defs:basicReturnInfoType</b>. Inside this dashed box, there is a solid box labeled <b>mailxml_defs:basicReturnInfoType</b> with a plus sign icon. This box is connected to a dashed box labeled <b>mailxml_defs:ReturnCode</b>, a dashed box labeled <b>mailxml_defs:ReturnDescription</b>, a dashed box labeled <b>mailxml_defs:errorWarning</b>, and a dashed box labeled <b>mailxml_defs:ContainerErrorWarnin...</b>. Each of these dashed boxes has a plus sign icon. The <b>mailxml_defs:ReturnCode</b> and <b>mailxml_defs:ReturnDescription</b> boxes have a <b>0..∞</b> cardinality. The <b>mailxml_defs:errorWarning</b> and <b>mailxml_defs:ContainerErrorWarnin...</b> boxes have a <b>0..∞</b> cardinality.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **cridCreateResponseType/USPSCRIDCreateReject**

diagram	<p>The diagram shows the structure of the <b>mailxml_id:USPSCRIDCreateReject</b> element. It is a dashed box containing a solid box labeled <b>mailxml_id:USPSCRIDCreateReject</b> with a minus sign icon. This box is connected to a dashed box labeled <b>mailxml_id:CRIDEntry</b> and a dashed box labeled <b>mailxml_id:ReturnInfo</b>. Each of these dashed boxes has a plus sign icon.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:CRIDEntry</a> <a href="#">mailxml_id:ReturnInfo</a>

element **cridCreateResponseType/USPSCRIDCreateReject/CRIDEntry**

diagram	<p>The diagram shows the structure of the <b>mailxml_id:CRIDEntry</b> element. It is a dashed box containing a solid box labeled <b>mailxml_id:CRIDEntry</b> with a minus sign icon. This box is connected to a dashed box labeled <b>mailxml_id:CRIDEntryType</b>. Inside this dashed box, there is a solid box labeled <b>mailxml_id:CRIDEntryType</b> with a plus sign icon. This box is connected to a dashed box labeled <b>mailxml_id:CRID</b>, a dashed box labeled <b>mailxml_id:CompanyName</b>, a dashed box labeled <b>mailxml_id:PermitPublicationData</b>, a dashed box labeled <b>mailxml_id:CompanyHQIndicator</b>, a dashed box labeled <b>mailxml_id:Address</b>, a dashed box labeled <b>mailxml_id:AddressMatch</b>, a dashed box labeled <b>mailxml_id:ApplyingForSelf</b>, and a dashed box labeled <b>mailxml_id:LegalAcknowledgement...</b>. Each of these dashed boxes has a plus sign icon. The <b>mailxml_id:PermitPublicationData</b> and <b>mailxml_id:LegalAcknowledgement...</b> boxes have a <b>0..∞</b> cardinality.</p>
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## MailXML Version 20.0 Identification Specification

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:CRIDEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CompanyName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:AddressMatch</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

### element **cridCreateResponseType/USPSCRIDCreateReject/ReturnInfo**


diagram	<p>The diagram shows the structure of the <b>mailxml_id:ReturnInfo</b> element. It is a container element (rectangle with a small square on the right) that contains a sequence of four child elements (rounded rectangles) enclosed in a dashed box labeled <b>mailxml_defs:basicReturnInfoType</b>. The children are: <b>mailxml_defs:ReturnCode</b>, <b>mailxml_defs:ReturnDescription</b>, <b>mailxml_defs:errorWarning</b>, and <b>mailxml_defs:ContainerErrorWarnin...</b>. Each child element has a cardinality of <b>0..∞</b> indicated below it.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

### complexType **CRIDEntryType**


diagram	<p>The diagram shows the structure of the <b>CRIDEntryType</b> complex type. It is a container element (rectangle with a small square on the right) that contains a sequence of eight child elements (rounded rectangles) enclosed in a dashed box. The children are: <b>mailxml_id:CRID</b>, <b>mailxml_id:CompanyName</b>, <b>mailxml_id:PermitPublicationData</b> (with a plus icon indicating it is optional), <b>mailxml_id:CompanyHQIndicator</b>, <b>mailxml_id:Address</b> (with a plus icon indicating it is optional), <b>mailxml_id:AddressMatch</b>, <b>mailxml_id:ApplyingForSelf</b>, and <b>mailxml_id:LegalAcknowledgement...</b> (with a plus icon indicating it is optional).</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CompanyName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:AddressMatch</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>
used by	elements <a href="#">USPSCRIDCreateValidateRequest/CRIDEntry</a> <a href="#">cridCreateResponseType/USPSCRIDCreateAccept/CRIDEntry</a>

	<a href="#">cridCreateResponseType/USPSCRIDCreateReject/CRIDEntry</a> <a href="#">cridQueryResponseType/USPSCRIDQueryAccept/CRIDEntry</a> <a href="#">cridQueryResponseType/USPSCRIDQueryReject/CRIDEntry</a> <a href="#">cridValidateResponseType/USPSCRIDValidateAccept/CRIDEntry</a> <a href="#">cridValidateResponseType/USPSCRIDValidateReject/CRIDEntry</a>
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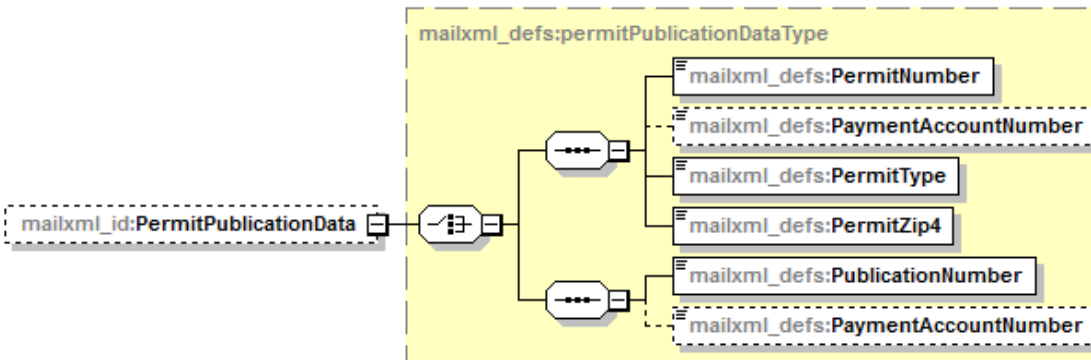
### element **CRIDEntryType/CRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>mailxml_base:CRIDType</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 pattern ([0-9])*

### element **CRIDEntryType/CompanyName**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>mailxml_base:s40</b>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 40 whiteSpace preserve

### element **CRIDEntryType/PermitPublicationData**

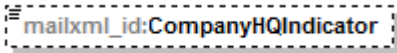
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id



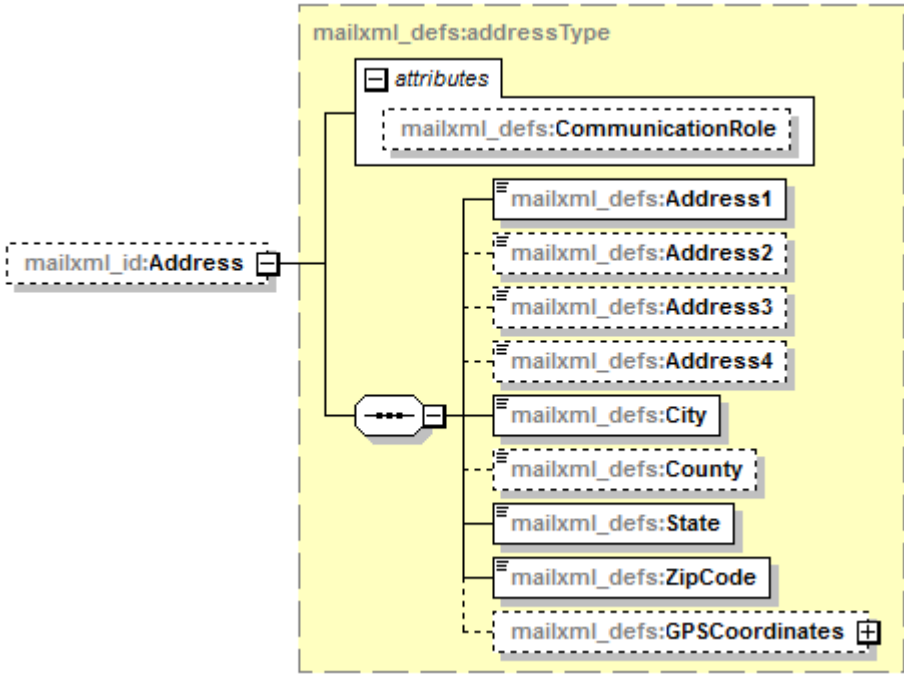
## MailXML Version 20.0 Identification Specification

type	<b>mailxml_defs:permitPublicationDataType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:PermitNumber</b> <b>mailxml_defs:PaymentAccountNumber</b> <b>mailxml_defs:PermitType</b> <b>mailxml_defs:PermitZip4</b> <b>mailxml_defs:PublicationNumber</b> <b>mailxml_defs:PaymentAccountNumber</b>

### element **CRIDEntryType/CompanyHQIndicator**


diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

### element **CRIDEntryType/Address**


diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:addressType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:Address1</b> <b>mailxml_defs:Address2</b> <b>mailxml_defs:Address3</b> <b>mailxml_defs:Address4</b>

	<b>mailxml_defs:City mailxml_defs:County mailxml_defs:State mailxml_defs:ZipCode mailxml_defs:GPSCoordinates</b>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CommunicationRole	<b>mailxml_base:communicationRoleType</b>				

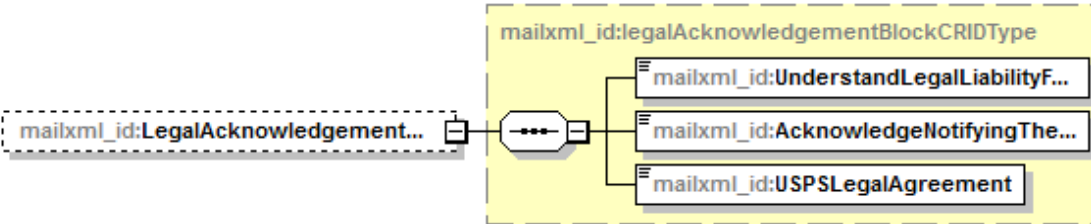
#### element **CRIDEntryType/AddressMatch**

diagram					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id				
type	mailxml_base:yesNo				
properties	content default	simple Yes			
facets	Kind	Value	Annotation		
	enumeration	Yes			
	enumeration	No			

#### element **CRIDEntryType/ApplyingForSelf**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

#### element **CRIDEntryType/LegalAcknowledgementBlock**

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_id:LegalAcknowledgementBlock</code> element. It is shown as a dashed box containing a sequence of three sub-elements: <code>mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse</code>, <code>mailxml_id:AcknowledgeNotifyingTheMailOwner</code>, and <code>mailxml_id:USPSLegalAgreement</code>. The first sub-element is connected to the main element by a line with a circle and three dots, indicating a sequence. The other two sub-elements are connected by a line with a circle and three dots, indicating a sequence. The entire structure is enclosed in a dashed box labeled <code>mailxml_id:LegalAcknowledgementBlockCRIDType</code>.</p>						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id						
type	<a href="#">mailxml_id:legalAcknowledgementBlockCRIDType</a>						
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>complex</td></tr></table>	minOcc	0	maxOcc	1	content	complex
minOcc	0						
maxOcc	1						
content	complex						
children	<a href="#">mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse</a> <a href="#">mailxml_id:AcknowledgeNotifyingTheMailOwner</a> <a href="#">mailxml_id:USPSLegalAgreement</a>						

complexType **cridQueryResponseType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:USPSCRIDQueryAccept</a> <a href="#">mailxml_id:USPSCRIDQueryReject</a>
used by	element <a href="#">USPSCRIDCreateValidateResponse/USPSCRIDQueryResponse</a>


element **cridQueryResponseType/USPSCRIDQueryAccept**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:CRIDEntry</a> <a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:ReturnInfo</a>

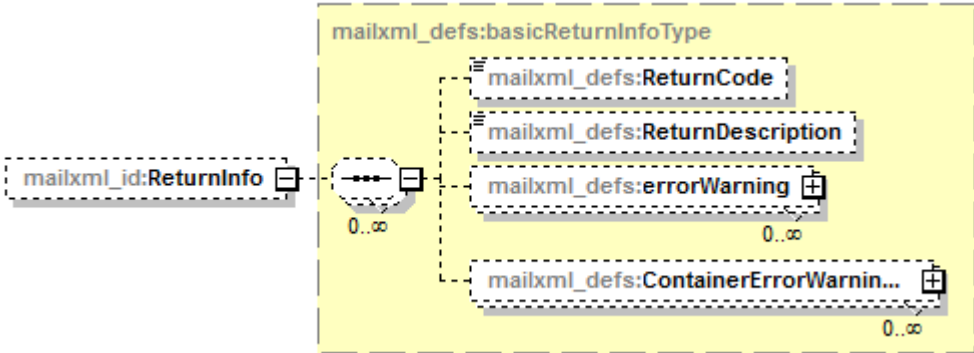
element **cridQueryResponseType/USPSCRIDQueryAccept/CRIDEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:CRIDEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CompanyName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:AddressMatch</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

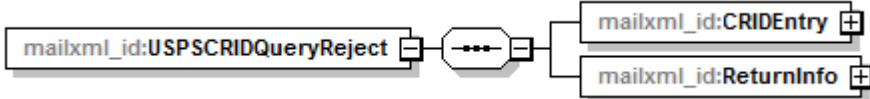
element **cridQueryResponseType/USPSCRIDQueryAccept/CRID**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	mailxml_base:CRIDType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 pattern ([0-9])*

element **cridQueryResponseType/USPSCRIDQueryAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	mailxml_defs:basicReturnInfoType
properties	minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **cridQueryResponseType/USPSCRIDQueryReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
properties	content complex
children	<a href="#">mailxml_id:CRIDEntry</a> <a href="#">mailxml_id:ReturnInfo</a>

element **cridQueryResponseType/USPSCRIDQueryReject/CRIDEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:CRIDEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CompanyName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:AddressMatch</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>


element **cridQueryResponseType/USPSCRIDQueryReject/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

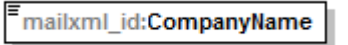
complexType **cRIDsRequestedType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CompanyName</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **cRIDsRequestedType/CRID**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:CRIDType</b>		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
	pattern	([0-9])*	

element **cRIDsRequestedType/CompanyName**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	mailxml_base:s40		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
	whiteSpace	preserve	

element **cRIDsRequestedType/Address**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:addressType</b>					
properties	content complex					
children	<b>mailxml_defs:Address1 mailxml_defs:Address2 mailxml_defs:Address3 mailxml_defs:Address4</b> <b>mailxml_defs:City mailxml_defs:County mailxml_defs:State mailxml_defs:ZipCode</b> <b>mailxml_defs:GPSCoordinates</b>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CommunicationRole	mailxml_base:communicationRoleType				


element **cRIDsRequestedType/PermitPublicationData**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:permitPublicationDataType</b>					

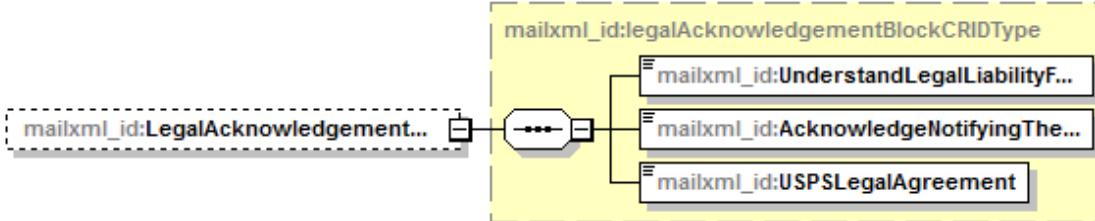
## MailXML Version 20.0 Identification Specification

properties	content complex
children	<b>mailxml_defs:PermitNumber</b> <b>mailxml_defs:PaymentAccountNumber</b> <b>mailxml_defs:PermitType</b> <b>mailxml_defs:PermitZip4</b> <b>mailxml_defs:PublicationNumber</b> <b>mailxml_defs:PaymentAccountNumber</b>

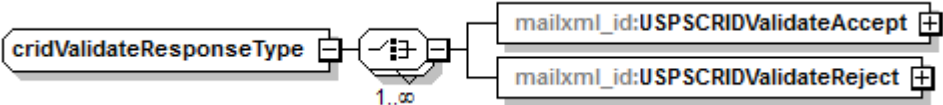
### element **cRIDsRequestedType/ApplyingForSelf**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind enumeration	Value Yes	Annotation
	enumeration	No	

### element **cRIDsRequestedType/LegalAcknowledgementBlock**

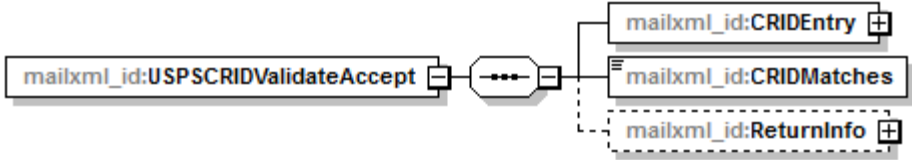
diagram							
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id						
type	<a href="#">mailxml_id:legalAcknowledgementBlockCRIDType</a>						
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	complex
minOcc	0						
maxOcc	1						
content	complex						
children	<a href="#">mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse</a> <a href="#">mailxml_id:AcknowledgeNotifyingTheMailOwner</a> <a href="#">mailxml_id:USPSLegalAgreement</a>						

### complexType **cridValidateResponseType**

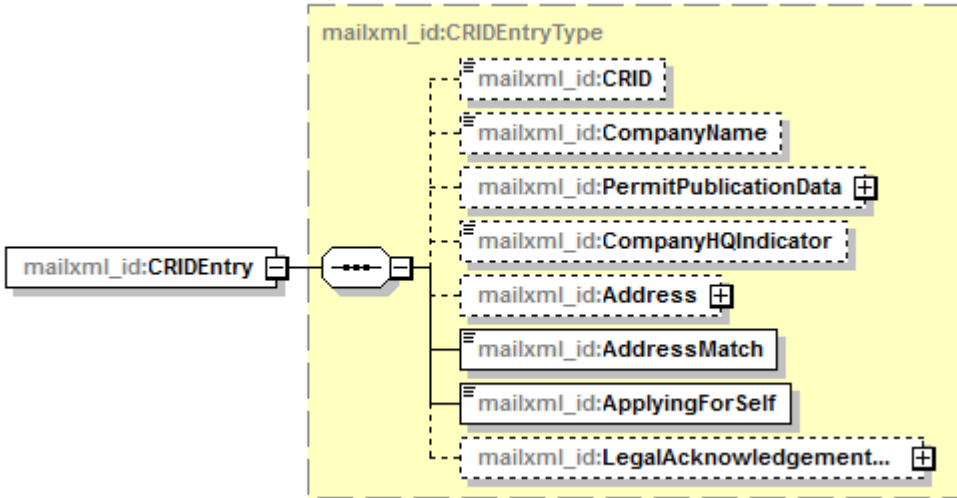
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
children	<a href="#">mailxml_id:USPSCRIDValidateAccept</a> <a href="#">mailxml_id:USPSCRIDValidateReject</a>
used by	element <a href="#">USPSCRIDCreateValidateResponse/USPSCRIDValidateResponse</a>




element **cridValidateResponseType/USPSCRIDValidateAccept**

diagram	 The diagram shows the <b>mailxml_id:USPSCRIDValidateAccept</b> element connected to a container (oval) which then branches into three child elements: <b>mailxml_id:CRIDEntry</b> (with a plus icon), <b>mailxml_id:CRIDMatches</b> (with a list icon), and <b>mailxml_id:ReturnInfo</b> (with a plus icon).
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:CRIDEntry</a> <a href="#">mailxml_id:CRIDMatches</a> <a href="#">mailxml_id:ReturnInfo</a>

element **cridValidateResponseType/USPSCRIDValidateAccept/CRIDEntry**

diagram	 The diagram shows the <b>mailxml_id:CRIDEntry</b> element connected to a container (oval) which then branches into a list of child elements within a yellow dashed box labeled <b>mailxml_id:CRIDEntryType</b> . The children are: <b>mailxml_id:CRID</b> , <b>mailxml_id:CompanyName</b> , <b>mailxml_id:PermitPublicationData</b> (with a plus icon), <b>mailxml_id:CompanyHQIndicator</b> , <b>mailxml_id:Address</b> (with a plus icon), <b>mailxml_id:AddressMatch</b> , <b>mailxml_id:ApplyingForSelf</b> , and <b>mailxml_id:LegalAcknowledgementBlock</b> (with a plus icon).
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:CRIDEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CompanyName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:AddressMatch</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **cridValidateResponseType/USPSCRIDValidateAccept/CRIDMatches**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:yesNo									
properties	content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **cridValidateResponseType/USPSCRIDValidateAccept/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock</b>

element **cridValidateResponseType/USPSCRIDValidateReject**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:CRIDEntry</a> <a href="#">mailxml_id:ReturnInfo</a>

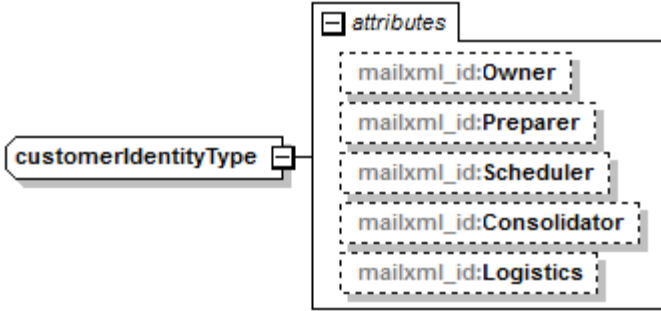
element **cridValidateResponseType/USPSCRIDValidateReject/CRIDEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:CRIDEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:CRID</a> <a href="#">mailxml_id:CompanyName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:AddressMatch</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **cridValidateResponseType/USPSCRIDValidateReject/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **customerIdentityType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
used by	elements	<a href="#">CustomerRelationIdentifyQueryResponse/QueryResults/CustomerID</a> <a href="#">CustomerRelationIdentifyUpdateResponse/CustomerRelationIdentifyUpdateAccept/SetCustomerInfo</a> <a href="#">CustomerRelationIdentifyUpdateRequest/UpdateCustomerInfo</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	<a href="#">mailxml_id:Owner</a>	mailxml_base:s12				
	<a href="#">mailxml_id:Preparer</a>	mailxml_base:s12				
	<a href="#">mailxml_id:Scheduler</a>	mailxml_base:s12				
	<a href="#">mailxml_id:Consolidator</a>	mailxml_base:s12				
	<a href="#">mailxml_id:Logistics</a>	mailxml_base:s12				
annotation	documentation Structure describng the customer information					

attribute **customerIdentityType/@Owner**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s12		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

attribute **customerIdentityType/@Preparer**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s12		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

attribute **customerIdentityType/@Scheduler**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s12		
facets	Kind	Value	Annotation
	minLength	1	

## MailXML Version 20.0 Identification Specification

	maxLength	12
	whiteSpace	preserve

### attribute **customerIdentityType/@Consolidator**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:s12</b>		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

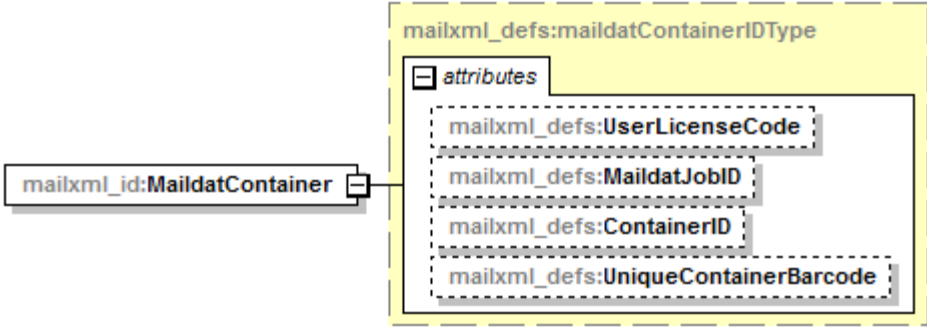
### attribute **customerIdentityType/@Logistics**

namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:s12</b>		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

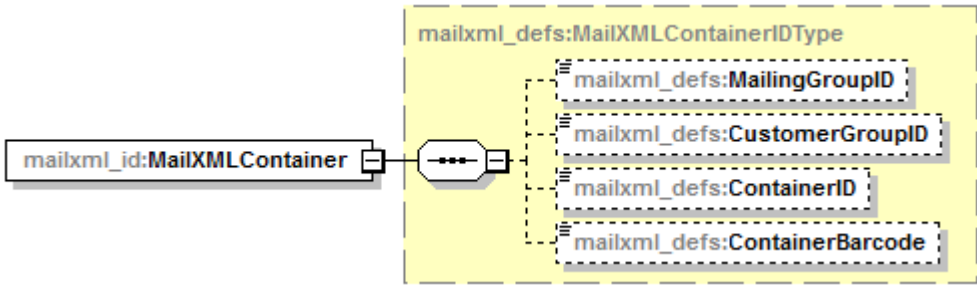
### complexType **groupContainerIDType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
children	<a href="#">mailxml_id:MaildatContainer</a> <a href="#">mailxml_id:MailXMLContainer</a> <a href="#">mailxml_id:ContainerBarcode</a>					
used by	elements	<a href="#">CastofCharactersCancelRequest/ContainerGroup</a> <a href="#">CastofCharactersCreateRequest/ContainerGroup</a> <a href="#">CastofCharactersUpdateRequest/ContainerGroup</a> <a href="#">CofCCreateAcceptType/ContainerGroup</a> <a href="#">CofCCreateRejectType/ContainerGroup</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderContainerGroupID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:ReceiverContainerGroupID	<b>mailxml_base:s12</b>	optional			


element **groupContainerIDType/MaildatContainer**

diagram	 <p>The diagram shows a box labeled <code>mailxml_id:MaildatContainer</code> connected to a larger box labeled <code>mailxml_defs:maildatContainerIDType</code>. Inside the latter box, there is an <code>attributes</code> section containing four dashed boxes representing attributes: <code>mailxml_defs:UserLicenseCode</code>, <code>mailxml_defs:MaildatJobID</code>, <code>mailxml_defs:ContainerID</code>, and <code>mailxml_defs:UniqueContainerBarcode</code>.</p>					
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_defs:maildatContainerIDType</b>					
properties	content complex					
attributes	Name	Type	Us e	Defaul t	Fixe d	Annotatio n
	mailxml_defs:UserLicenseCode	<b>mailxml_base:userLicenseCodeType</b>				
	mailxml_defs:MaildatJobID	<b>mailxml_base:jobIDType</b>				
	mailxml_defs:ContainerID	<b>mailxml_base:s06</b>				
	mailxml_defs:UniqueContainerBarcode	<b>mailxml_base:IMcbType</b>				

element **groupContainerIDType/MailXMLContainer**

diagram	 <p>The diagram shows a box labeled <code>mailxml_id:MailXMLContainer</code> connected to a larger box labeled <code>mailxml_defs:MailXMLContainerIDType</code>. Inside the latter box, there is a dashed box containing four dashed boxes representing children: <code>mailxml_defs:MailingGroupID</code>, <code>mailxml_defs:CustomerGroupID</code>, <code>mailxml_defs:ContainerID</code>, and <code>mailxml_defs:ContainerBarcode</code>.</p>					
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_defs:MailXMLContainerIDType</b>					
properties	content complex					
children	<b>mailxml_defs:MailingGroupID mailxml_defs:CustomerGroupID mailxml_defs:ContainerID mailxml_defs:ContainerBarcode</b>					

element **groupContainerIDType/ContainerBarcode**

diagram	 <p>The diagram shows a single box labeled <code>mailxml_id:ContainerBarcode</code>.</p>					
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>					
type	<b>mailxml_base:IMcbType</b>					

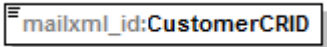
## MailXML Version 20.0 Identification Specification

properties	content	simple	
facets	Kind	Value	Annotation
	minLength	21	
	maxLength	24	

### complexType IncentiveEnrollmentEntryType

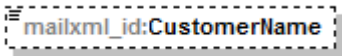
diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
children	<a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address1</a> <a href="#">mailxml_id:Address2</a> <a href="#">mailxml_id:City</a> <a href="#">mailxml_id:State</a> <a href="#">mailxml_id:ZipCode</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:EnrollingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>
used by	elements <a href="#">IncentiveEnrollmentCreateRequest/IncentiveEnrollmentEntry</a> <a href="#">IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateAccept/IncentiveEnrollmentEntry</a> <a href="#">IncentiveEnrollmentCreateResponse/IncentiveEnrollmentCreateReject/IncentiveEnrollmentEntry</a>

### element IncentiveEnrollmentEntryType/CustomerCRID

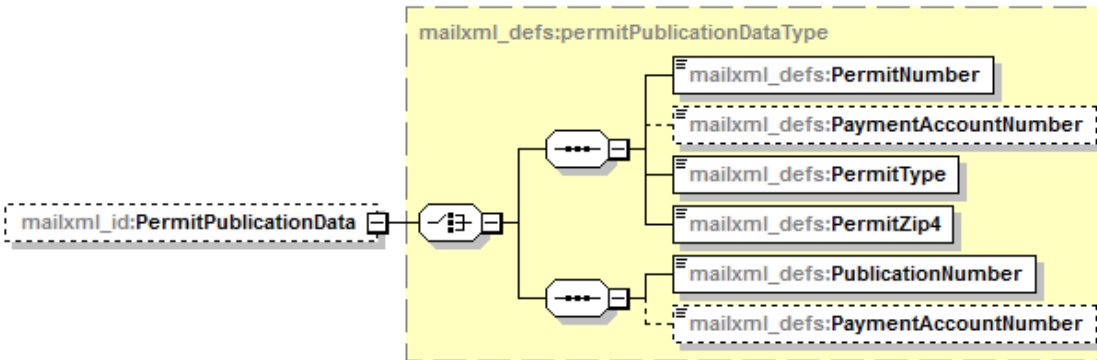
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:CRIDType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	

	pattern	([0-9])*
--	---------	----------

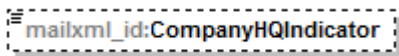
**element IncentiveEnrollmentEntryType/CustomerName**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>xs:string</b>
properties	minOcc 0 maxOcc 1 content simple

**element IncentiveEnrollmentEntryType/PermitPublicationData**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<b>mailxml_defs:permitPublicationDataType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:PermitNumber mailxml_defs:PaymentAccountNumber mailxml_defs:PermitType mailxml_defs:PermitZip4 mailxml_defs:PublicationNumber mailxml_defs:PaymentAccountNumber</b>

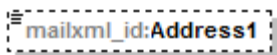
**element IncentiveEnrollmentEntryType/CompanyHQIndicator**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:yesNo									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

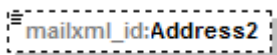


## MailXML Version 20.0 Identification Specification

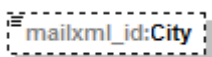
### element **IncentiveEnrollmentEntryType/Address1**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:s64		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	64	
	whiteSpace	preserve	

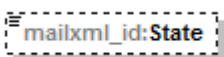
### element **IncentiveEnrollmentEntryType/Address2**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id												
type	<b>mailxml_base:s64</b>												
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple						
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>64</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	64		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	64												
whiteSpace	preserve												

### element **IncentiveEnrollmentEntryType/City**

diagram													
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id												
type	<b>mailxml_base:s50</b>												
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple						
minOcc	0												
maxOcc	1												
content	simple												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>50</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	50		whiteSpace	preserve	
Kind	Value	Annotation											
minLength	1												
maxLength	50												
whiteSpace	preserve												


### element **IncentiveEnrollmentEntryType/State**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id

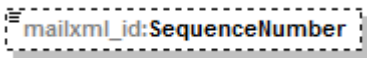
## MailXML Version 20.0 Identification Specification

type	<b>mailxml_base:s02</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	2	
	whiteSpace	preserve	

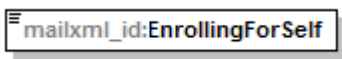
### element **IncentiveEnrollmentEntryType/ZipCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:ns05</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{5}	

### element **IncentiveEnrollmentEntryType/SequenceNumber**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>xs:integer</b>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	

### element **IncentiveEnrollmentEntryType/EnrollingForSelf**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	<b>mailxml_base:yesNo</b>		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	

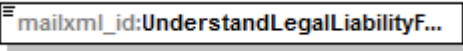
element **IncentiveEnrollmentEntryType/LegalAcknowledgementBlock**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:legalAcknowledgementBlockMSPSType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse</a> <a href="#">mailxml_id:AcknowledgeNotifyingTheMailOwner</a> <a href="#">mailxml_id:MSPSLegalAgreement</a>

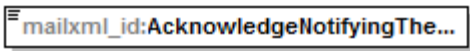
complexType **legalAcknowledgementBlockCRIDType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse</a> <a href="#">mailxml_id:AcknowledgeNotifyingTheMailOwner</a> <a href="#">mailxml_id:USPSLegalAgreement</a>
used by	elements <a href="#">cRIDsRequestedType/LegalAcknowledgementBlock</a> <a href="#">CRIDEntryType/LegalAcknowledgementBlock</a>

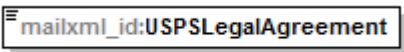
element  
**legalAcknowledgementBlockCRIDType/UnderstandLegalLiabilityForApplyingForSomeOneElse**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:yesNo									
properties	<table><tr><td>content</td><td>simple</td></tr><tr><td>default</td><td>No</td></tr></table>	content	simple	default	No					
content	simple									
default	No									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **legalAcknowledgementBlockCRIDType/AcknowledgeNotifyingTheMailOwner**

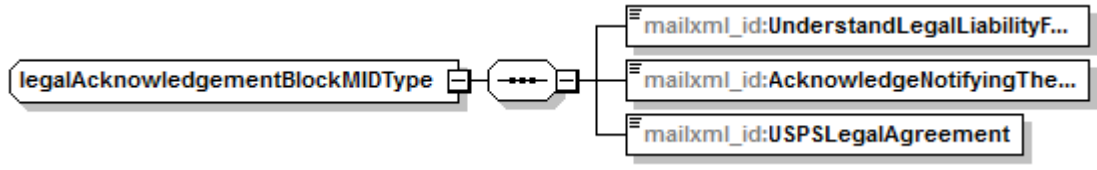
diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:yesNo		
properties	content default	simple No	
facets	Kind enumeration  enumeration	Value Yes  No	Annotation

element **legalAcknowledgementBlockCRIDType/USPSLegalAgreement**

diagram					
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id				
type	<b>xs:string</b>				
properties	<table> <tr> <td>content</td><td>simple</td></tr> <tr> <td>default</td><td>This Declaration pertains to the Mail Service Provider service that allows authorized Mail Service Providers to register with the United States Postal Service (USPS) to receive, apply, and use USPS system identification numbers on behalf of a Mail Owner. - a. A Mail Service Provider (MSP), hereafter known as Mailing Agent, is a company or entity that performs one or more of the following functions on behalf of other companies or organizations: designs, creates, prepares, processes, sorts, or otherwise prepares postcards, letters, flats or packages for acceptance and delivery by the Postal Service.- b. A Mail Owner is defined as a company that has authorized a Mail Service Provider to act as its Mailing Agent with the USPS, and to perform Mailing Services on its behalf using the Mail Owner's Mailer ID/Customer Registration ID or other USPS system identification number in the Mail Owner's name.- c. USPS system identification numbers include but are not limited to Mailer ID (MID) and Customer Registration ID (CRID). A CRID is a unique number for a Mail Owner or Mailing Agent at an address and is normally assigned when a Mail Owner or Mailing Agent applies online with the Postal Service through the Business Customer Gateway. - d. By/For reflects the relationship between the Mail Owner and Mailing Agent where typically the By field identifies the Mailing Agent and the For field identifies the Mail Owner. - e. A MID is a six-digit or nine-digit unique number which the USPS assigns to a Mail Owner or Mailing Agent for use in the Intelligent Mail barcodes to identify the Mail Owner or Mailing Agent. A MID is used to send information to the Mail Owner or Mailing Agent associated with the Mailer ID regarding Intelligent Mail mailing and shipping, and is normally assigned when a Mail Owner or Mailing Agent applies online with the USPS through the Business Customer Gateway. - f. A Business Service is defined as an online business function accessed through the Business Customer Gateway at gateway.usps.com, hereafter known as Business Services. - g. I, the Mailing Agent, declare to the USPS that I have been authorized by my Mail Owner(s) to act as their Mailing Agent with the USPS and obtain the Business Services requested for business mailing matters on their behalf. - h. The Mailing Agent acknowledges that it has informed its Mail Owner customer(s), via electronic or paper communication, that: - i. 1. The Mail Owner remains responsible for all actions performed by its Mailing Agent with respect to its Mailer IDs, CRIDs or other USPS system identification numbers and Business Services; - j. 2. The Mail Owner can obtain details or ask questions from the USPS regarding its USPS system identification numbers and/or access to their information online at gateway.usps.com; and - k. 3. When the Delegate Management option for an USPS system identification numbers has been requested, the management of the USPS system identification numbers or Business Services access obtained on their behalf will be delegated to the Mailing Agent company and that this delegation may be revoked by the Mail Owner at any time. - l. The Mailing Agent declares, that: - m. 1. It has reviewed the terms and conditions, as outlined in the Guide to Intelligent Mail Letters and Flats regarding mailer identification (By/For) relationship information with all Mail Owners for whom the customer identification numbers or business services have been requested; and/or - n. It has reviewed the terms and conditions, as outlined in Publication 199 Intelligent Mail Package Barcode (IMpb) Implementation Guide for Confirmation Services and Electronic Verification System (eVS) Mailers and Publication 205 Electronic Verification System (eVS) Business and Technical Guide regarding use of the CRIDs, MID and other USPS identification numbers; - o. 2. It has advised and provided its Mail Owner the requisite information that is provided by the USPS including but not limited to USPS documentation</td></tr> </table>	content	simple	default	This Declaration pertains to the Mail Service Provider service that allows authorized Mail Service Providers to register with the United States Postal Service (USPS) to receive, apply, and use USPS system identification numbers on behalf of a Mail Owner. - a. A Mail Service Provider (MSP), hereafter known as Mailing Agent, is a company or entity that performs one or more of the following functions on behalf of other companies or organizations: designs, creates, prepares, processes, sorts, or otherwise prepares postcards, letters, flats or packages for acceptance and delivery by the Postal Service.- b. A Mail Owner is defined as a company that has authorized a Mail Service Provider to act as its Mailing Agent with the USPS, and to perform Mailing Services on its behalf using the Mail Owner's Mailer ID/Customer Registration ID or other USPS system identification number in the Mail Owner's name.- c. USPS system identification numbers include but are not limited to Mailer ID (MID) and Customer Registration ID (CRID). A CRID is a unique number for a Mail Owner or Mailing Agent at an address and is normally assigned when a Mail Owner or Mailing Agent applies online with the Postal Service through the Business Customer Gateway. - d. By/For reflects the relationship between the Mail Owner and Mailing Agent where typically the By field identifies the Mailing Agent and the For field identifies the Mail Owner. - e. A MID is a six-digit or nine-digit unique number which the USPS assigns to a Mail Owner or Mailing Agent for use in the Intelligent Mail barcodes to identify the Mail Owner or Mailing Agent. A MID is used to send information to the Mail Owner or Mailing Agent associated with the Mailer ID regarding Intelligent Mail mailing and shipping, and is normally assigned when a Mail Owner or Mailing Agent applies online with the USPS through the Business Customer Gateway. - f. A Business Service is defined as an online business function accessed through the Business Customer Gateway at gateway.usps.com, hereafter known as Business Services. - g. I, the Mailing Agent, declare to the USPS that I have been authorized by my Mail Owner(s) to act as their Mailing Agent with the USPS and obtain the Business Services requested for business mailing matters on their behalf. - h. The Mailing Agent acknowledges that it has informed its Mail Owner customer(s), via electronic or paper communication, that: - i. 1. The Mail Owner remains responsible for all actions performed by its Mailing Agent with respect to its Mailer IDs, CRIDs or other USPS system identification numbers and Business Services; - j. 2. The Mail Owner can obtain details or ask questions from the USPS regarding its USPS system identification numbers and/or access to their information online at gateway.usps.com; and - k. 3. When the Delegate Management option for an USPS system identification numbers has been requested, the management of the USPS system identification numbers or Business Services access obtained on their behalf will be delegated to the Mailing Agent company and that this delegation may be revoked by the Mail Owner at any time. - l. The Mailing Agent declares, that: - m. 1. It has reviewed the terms and conditions, as outlined in the Guide to Intelligent Mail Letters and Flats regarding mailer identification (By/For) relationship information with all Mail Owners for whom the customer identification numbers or business services have been requested; and/or - n. It has reviewed the terms and conditions, as outlined in Publication 199 Intelligent Mail Package Barcode (IMpb) Implementation Guide for Confirmation Services and Electronic Verification System (eVS) Mailers and Publication 205 Electronic Verification System (eVS) Business and Technical Guide regarding use of the CRIDs, MID and other USPS identification numbers; - o. 2. It has advised and provided its Mail Owner the requisite information that is provided by the USPS including but not limited to USPS documentation
content	simple				
default	This Declaration pertains to the Mail Service Provider service that allows authorized Mail Service Providers to register with the United States Postal Service (USPS) to receive, apply, and use USPS system identification numbers on behalf of a Mail Owner. - a. A Mail Service Provider (MSP), hereafter known as Mailing Agent, is a company or entity that performs one or more of the following functions on behalf of other companies or organizations: designs, creates, prepares, processes, sorts, or otherwise prepares postcards, letters, flats or packages for acceptance and delivery by the Postal Service.- b. A Mail Owner is defined as a company that has authorized a Mail Service Provider to act as its Mailing Agent with the USPS, and to perform Mailing Services on its behalf using the Mail Owner's Mailer ID/Customer Registration ID or other USPS system identification number in the Mail Owner's name.- c. USPS system identification numbers include but are not limited to Mailer ID (MID) and Customer Registration ID (CRID). A CRID is a unique number for a Mail Owner or Mailing Agent at an address and is normally assigned when a Mail Owner or Mailing Agent applies online with the Postal Service through the Business Customer Gateway. - d. By/For reflects the relationship between the Mail Owner and Mailing Agent where typically the By field identifies the Mailing Agent and the For field identifies the Mail Owner. - e. A MID is a six-digit or nine-digit unique number which the USPS assigns to a Mail Owner or Mailing Agent for use in the Intelligent Mail barcodes to identify the Mail Owner or Mailing Agent. A MID is used to send information to the Mail Owner or Mailing Agent associated with the Mailer ID regarding Intelligent Mail mailing and shipping, and is normally assigned when a Mail Owner or Mailing Agent applies online with the USPS through the Business Customer Gateway. - f. A Business Service is defined as an online business function accessed through the Business Customer Gateway at gateway.usps.com, hereafter known as Business Services. - g. I, the Mailing Agent, declare to the USPS that I have been authorized by my Mail Owner(s) to act as their Mailing Agent with the USPS and obtain the Business Services requested for business mailing matters on their behalf. - h. The Mailing Agent acknowledges that it has informed its Mail Owner customer(s), via electronic or paper communication, that: - i. 1. The Mail Owner remains responsible for all actions performed by its Mailing Agent with respect to its Mailer IDs, CRIDs or other USPS system identification numbers and Business Services; - j. 2. The Mail Owner can obtain details or ask questions from the USPS regarding its USPS system identification numbers and/or access to their information online at gateway.usps.com; and - k. 3. When the Delegate Management option for an USPS system identification numbers has been requested, the management of the USPS system identification numbers or Business Services access obtained on their behalf will be delegated to the Mailing Agent company and that this delegation may be revoked by the Mail Owner at any time. - l. The Mailing Agent declares, that: - m. 1. It has reviewed the terms and conditions, as outlined in the Guide to Intelligent Mail Letters and Flats regarding mailer identification (By/For) relationship information with all Mail Owners for whom the customer identification numbers or business services have been requested; and/or - n. It has reviewed the terms and conditions, as outlined in Publication 199 Intelligent Mail Package Barcode (IMpb) Implementation Guide for Confirmation Services and Electronic Verification System (eVS) Mailers and Publication 205 Electronic Verification System (eVS) Business and Technical Guide regarding use of the CRIDs, MID and other USPS identification numbers; - o. 2. It has advised and provided its Mail Owner the requisite information that is provided by the USPS including but not limited to USPS documentation				

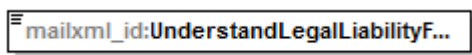
	on products and services defined in the Mailing Standards of the United States Postal Service (Domestic Mail Manual and International Mail Manual), technical specifications and guides, Postal Bulletins and Federal Register Notices; - p. 3. It has provided its Mail Owner the requisite information regarding pricing programs which includes but is not limited to incentive programs, contractual pricing the promotional campaign marketing material; work share discounts policies, participation and eligibility rules as defined in Federal Register Notices filed by Product Classification of the USPS; and - q. 4. My Mail Owner has provided this authorization in writing and will produce such authorization upon request to the USPS or the United States Postal Inspection Service (or their agent). - r.
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### complexType **legalAcknowledgementBlockMIDType**

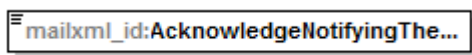
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse</a> <a href="#">mailxml_id:AcknowledgeNotifyingTheMailOwner</a> <a href="#">mailxml_id:USPSLegalAgreement</a>
used by	element <a href="#">midEntryType/LegalAcknowledgementBlock</a>

### element

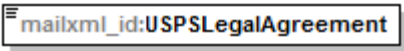
#### **legalAcknowledgementBlockMIDType/UnderstandLegalLiabilityForApplyingForSomeOneElse**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:yesNo									
properties	content simple default No									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

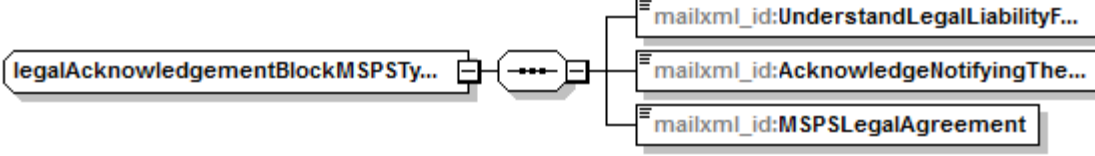
#### element **legalAcknowledgementBlockMIDType/AcknowledgeNotifyingTheMailOwner**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:yesNo									
properties	content simple default No									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **legalAcknowledgementBlockMIDType/USPSLegalAgreement**


diagram		
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>	
type	<b>xs:string</b>	
properties	content default	<p><b>simple</b></p> <p>This Declaration pertains to the Mail Service Provider service that allows authorized Mail Service Providers to register with the United States Postal Service (USPS) to receive, apply, and use USPS system identification numbers on behalf of a Mail Owner. - a. A Mail Service Provider (MSP), hereafter known as Mailing Agent, is a company or entity that performs one or more of the following functions on behalf of other companies or organizations: designs, creates, prepares, processes, sorts, or otherwise prepares postcards, letters, flats or packages for acceptance and delivery by the Postal Service.- b. A Mail Owner is defined as a company that has authorized a Mail Service Provider to act as its Mailing Agent with the USPS, and to perform Mailing Services on its behalf using the Mail Owner's Mailer ID/Customer Registration ID or other USPS system identification number in the Mail Owner's name.- c. USPS system identification numbers include but are not limited to Mailer ID (MID) and Customer Registration ID (CRID). A CRID is a unique number for a Mail Owner or Mailing Agent at an address and is normally assigned when a Mail Owner or Mailing Agent applies online with the Postal Service through the Business Customer Gateway. - d. By/For reflects the relationship between the Mail Owner and Mailing Agent where typically the By field identifies the Mailing Agent and the For field identifies the Mail Owner. - e. A MID is a six-digit or nine-digit unique number which the USPS assigns to a Mail Owner or Mailing Agent for use in the Intelligent Mail barcodes to identify the Mail Owner or Mailing Agent. A MID is used to send information to the Mail Owner or Mailing Agent associated with the Mailer ID regarding Intelligent Mail mailing and shipping, and is normally assigned when a Mail Owner or Mailing Agent applies online with the USPS through the Business Customer Gateway. - f. A Business Service is defined as an online business function accessed through the Business Customer Gateway at <a href="http://gateway.usps.com">gateway.usps.com</a>, hereafter known as Business Services. - g. I, the Mailing Agent, declare to the USPS that I have been authorized by my Mail Owner(s) to act as their Mailing Agent with the USPS and obtain the Business Services requested for business mailing matters on their behalf. - h. The Mailing Agent acknowledges that it has informed its Mail Owner customer(s), via electronic or paper communication, that: - i. 1. The Mail Owner remains responsible for all actions performed by its Mailing Agent with respect to its Mailer IDs, CRIDs or other USPS system identification numbers and Business Services; - j. 2. The Mail Owner can obtain details or ask questions from the USPS regarding its USPS system identification numbers and/or access to their information online at <a href="http://gateway.usps.com">gateway.usps.com</a>; and - k. 3. When the Delegate Management option for an USPS system identification numbers has been requested, the management of the USPS system identification numbers or Business Services access obtained on their behalf will be delegated to the Mailing Agent company and that this delegation may be revoked by the Mail Owner at any time. - l. The Mailing Agent declares, that: - m. 1. It has reviewed the terms and conditions, as outlined in the Guide to Intelligent Mail Letters and Flats regarding mailer identification (By/For) relationship information with all Mail Owners for whom the customer identification numbers or business services have been requested; and/or - n. It has reviewed the terms and conditions, as outlined in Publication 199 Intelligent Mail Package Barcode (IMpb) Implementation Guide for Confirmation Services and Electronic Verification System (eVS) Mailers and Publication 205 Electronic Verification System (eVS) Business and Technical Guide regarding use of the CRIDs, MID and other USPS identification numbers; - o. 2. It has advised and provided its Mail Owner the requisite information that is provided by the USPS including but not limited to USPS documentation on products and services defined in the Mailing Standards of the United States Postal Service (Domestic Mail Manual and International Mail Manual), technical specifications and guides, Postal Bulletins and Federal Register Notices; - p. 3. It has provided its Mail Owner the requisite information regarding pricing programs which includes but is not limited to incentive programs, contractual pricing the promotional campaign marketing material; work share discounts policies, participation and eligibility rules as defined in Federal Register Notices filed by Product Classification of the USPS; and - q. 4. My Mail Owner has provided this authorization in writing and will produce such authorization upon request to the USPS or the United States Postal Inspection Service (or their agent). - r.</p>

complexType **legalAcknowledgementBlockMSPSType**

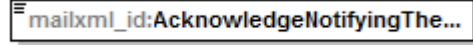
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse</a> <a href="#">mailxml_id:AcknowledgeNotifyingTheMailOwner</a> <a href="#">mailxml_id:MSPSLegalAgreement</a>
used by	element <a href="#">IncentiveEnrollmentEntryType/LegalAcknowledgementBlock</a>

## element


**legalAcknowledgementBlockMSPSType/UnderstandLegalLiabilityForApplyingForSomeOneElse**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>		
type	<b>mailxml_base:yesNo</b>		
properties	content default	simple No	
facets	Kind enumeration  enumeration	Value Yes  No	Annotation

element **legalAcknowledgementBlockMSPSType/AcknowledgeNotifyingTheMailOwner**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:yesNo									
properties	content simple default No									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **legalAcknowledgementBlockMSPSType/MSPSLegalAgreement**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>xs:string</b>
properties	content simple default This Declaration pertains to the Mail Service Provider service that allows authorized Mail Service Providers to register with the United States Postal Service (USPS) to receive, apply, and use USPS

	<p>system identification numbers on behalf of a Mail Owner. - a. A Mail Service Provider (MSP), hereafter known as Mailing Agent, is a company or entity that performs one or more of the following functions on behalf of other companies or organizations: designs, creates, prepares, processes, sorts, or otherwise prepares postcards, letters, flats or packages for acceptance and delivery by the Postal Service.- b. A Mail Owner is defined as a company that has authorized a Mail Service Provider to act as its Mailing Agent with the USPS, and to perform Mailing Services on its behalf using the Mail Owner's Mailer ID/Customer Registration ID or other USPS system identification number in the Mail Owner's name.- c. USPS system identification numbers include but are not limited to Mailer ID (MID) and Customer Registration ID (CRID). A CRID is a unique number for a Mail Owner or Mailing Agent at an address and is normally assigned when a Mail Owner or Mailing Agent applies online with the Postal Service through the Business Customer Gateway. - d. By/For reflects the relationship between the Mail Owner and Mailing Agent where typically the By field identifies the Mailing Agent and the For field identifies the Mail Owner. - e. A MID is a six-digit or nine-digit unique number which the USPS assigns to a Mail Owner or Mailing Agent for use in the Intelligent Mail barcodes to identify the Mail Owner or Mailing Agent. A MID is used to send information to the Mail Owner or Mailing Agent associated with the Mailer ID regarding Intelligent Mail mailing and shipping, and is normally assigned when a Mail Owner or Mailing Agent applies online with the USPS through the Business Customer Gateway. - f. A Business Service is defined as an online business function accessed through the Business Customer Gateway at <a href="http://gateway.usps.com">gateway.usps.com</a>, hereafter known as Business Services. - g. I, the Mailing Agent, declare to the USPS that I have been authorized by my Mail Owner(s) to act as their Mailing Agent with the USPS and obtain the Business Services requested for business mailing matters on their behalf. - h. The Mailing Agent acknowledges that it has informed its Mail Owner customer(s), via electronic or paper communication, that: - i. 1. The Mail Owner remains responsible for all actions performed by its Mailing Agent with respect to its Mailer IDs, CRIDs or other USPS system identification numbers and Business Services; - j. 2. The Mail Owner can obtain details or ask questions from the USPS regarding its USPS system identification numbers and/or access to their information online at <a href="http://gateway.usps.com">gateway.usps.com</a>; and - k. 3. When the Delegate Management option for an USPS system identification numbers has been requested, the management of the USPS system identification numbers or Business Services access obtained on their behalf will be delegated to the Mailing Agent company and that this delegation may be revoked by the Mail Owner at any time. - l. The Mailing Agent declares, that: - m. 1. It has reviewed the terms and conditions, as outlined in the Guide to Intelligent Mail Letters and Flats regarding mailer identification (By/For) relationship information with all Mail Owners for whom the customer identification numbers or business services have been requested; and/or - n. It has reviewed the terms and conditions, as outlined in Publication 199 Intelligent Mail Package Barcode (IMpb) Implementation Guide for Confirmation Services and Electronic Verification System (eVS) Mailers and Publication 205 Electronic Verification System (eVS) Business and Technical Guide regarding use of the CRIDs, MID and other USPS identification numbers; - o. 2. It has advised and provided its Mail Owner the requisite information that is provided by the USPS including but not limited to USPS documentation on products and services defined in the Mailing Standards of the United States Postal Service (Domestic Mail Manual and International Mail Manual), technical specifications and guides, Postal Bulletins and Federal Register Notices; - p. 3. It has provided its Mail Owner the requisite information regarding pricing programs which includes but is not limited to incentive programs, contractual pricing the promotional campaign marketing material; work share discounts policies, participation and eligibility rules as defined in Federal Register Notices filed by Product Classification of the USPS; and - q. 4. My Mail Owner has provided this authorization in writing and will produce such authorization upon request to the USPS or the United States Postal Inspection Service (or their agent). - r.</p>
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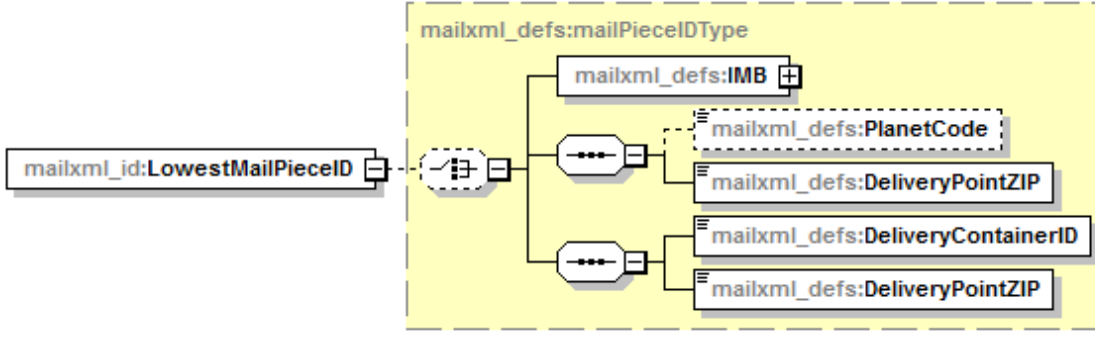
complexType **mailPieceGroupCreateType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
children	<a href="#">mailxml_id:MailPieceID</a> <a href="#">mailxml_id:LowestMailPieceID</a> <a href="#">mailxml_id:HighestMailPieceID</a>					
used by	elements	<a href="#">CastofCharactersCancelRequest/MailPieceGroup</a> <a href="#">CastofCharactersCreateRequest/MailPieceGroup</a> <a href="#">CastofCharactersUpdateRequest/MailPieceGroup</a> <a href="#">CofCCreateAcceptType/MailPieceGroup</a> <a href="#">CofCCreateRejectType/MailPieceGroup</a>				
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	optional			

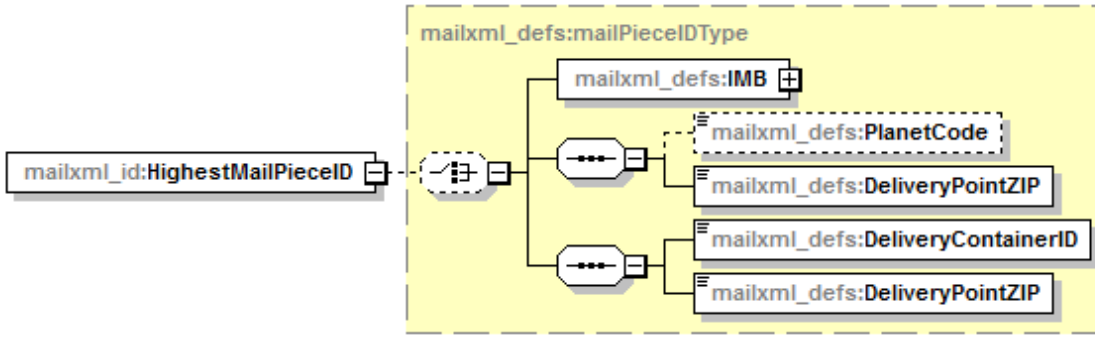
element **mailPieceGroupCreateType/MailPieceID**

diagram	<p>The diagram illustrates the structure of the <code>mailxml_id:MailPieceID</code> element. It is a sequence of three elements: <code>mailxml_defs:IMB</code> (required), <code>mailxml_defs:PlanetCode</code> (optional), and <code>mailxml_defs:DeliveryPointZIP</code> (optional). The <code>mailxml_defs:DeliveryPointZIP</code> element is shown twice in the diagram.</p>
namespace	<code>http://idealliance.org/Specs/mailxml20.0/mailxml_id</code>
type	<code>mailxml_defs:mailPieceIDType</code>
properties	content complex
children	<code>mailxml_defs:IMB</code> <code>mailxml_defs:PlanetCode</code> <code>mailxml_defs:DeliveryPointZIP</code> <code>mailxml_defs:DeliveryContainerID</code> <code>mailxml_defs:DeliveryPointZIP</code>

element **mailPieceGroupCreateType/LowestMailPieceID**

diagram	 <p>The diagram shows the structure of the <b>mailxml_id:LowestMailPieceID</b> element. It is a complex content type. The root element is <b>mailxml_id:LowestMailPieceID</b>, which is connected to a choice element (represented by a circle with a vertical line and a plus sign). This choice element has two branches. The first branch leads to a sequence element (represented by a circle with three dots), which contains the <b>mailxml_defs:IMB</b> element. The second branch leads to another sequence element, which contains the <b>mailxml_defs:PlanetCode</b> element, followed by the <b>mailxml_defs:DeliveryPointZIP</b> element, then the <b>mailxml_defs:DeliveryContainerID</b> element, and finally another <b>mailxml_defs:DeliveryPointZIP</b> element. The entire structure is enclosed in a dashed box labeled <b>mailxml_defs:mailPieceIDType</b>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:mailPieceIDType</b>
properties	content complex
children	<b>mailxml_defs:IMB</b> <b>mailxml_defs:PlanetCode</b> <b>mailxml_defs:DeliveryPointZIP</b> <b>mailxml_defs:DeliveryContainerID</b> <b>mailxml_defs:DeliveryPointZIP</b>

element **mailPieceGroupCreateType/HighestMailPieceID**

diagram	 <p>The diagram shows the structure of the <b>mailxml_id:HighestMailPieceID</b> element. It is a complex content type. The root element is <b>mailxml_id:HighestMailPieceID</b>, which is connected to a choice element (represented by a circle with a vertical line and a plus sign). This choice element has two branches. The first branch leads to a sequence element (represented by a circle with three dots), which contains the <b>mailxml_defs:IMB</b> element. The second branch leads to another sequence element, which contains the <b>mailxml_defs:PlanetCode</b> element, followed by the <b>mailxml_defs:DeliveryPointZIP</b> element, then the <b>mailxml_defs:DeliveryContainerID</b> element, and finally another <b>mailxml_defs:DeliveryPointZIP</b> element. The entire structure is enclosed in a dashed box labeled <b>mailxml_defs:mailPieceIDType</b>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:mailPieceIDType</b>
properties	content complex
children	<b>mailxml_defs:IMB</b> <b>mailxml_defs:PlanetCode</b> <b>mailxml_defs:DeliveryPointZIP</b> <b>mailxml_defs:DeliveryContainerID</b> <b>mailxml_defs:DeliveryPointZIP</b>

complexType **mailPieceGroupResponseType**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
children	<a href="#">mailxml_id:SubmitterTrackingID</a> <a href="#">mailxml_id:TrackingID</a> <a href="#">mailxml_id:MailPieceID</a> <a href="#">mailxml_id:LowestMailPieceID</a> <a href="#">mailxml_id:HighestMailPieceID</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:SenderMailPieceGroupID	mailxml_base:s12	required			
	mailxml_defs:ReceiverMailPieceGroupID	mailxml_base:s12	required			

element **mailPieceGroupResponseType/SubmitterTrackingID**

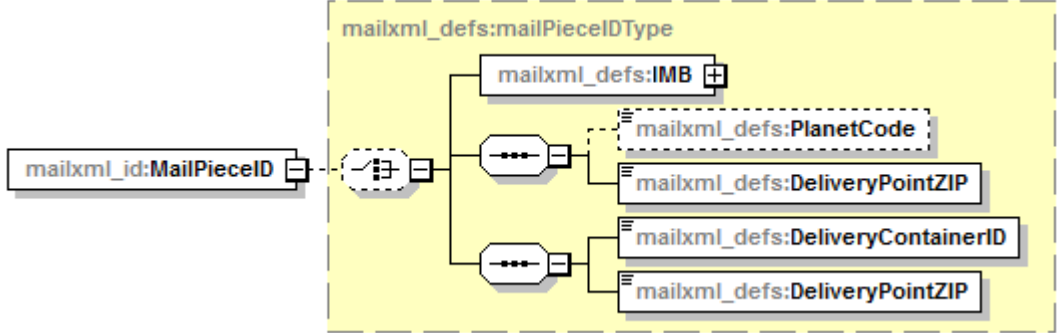
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **mailPieceGroupResponseType/TrackingID**

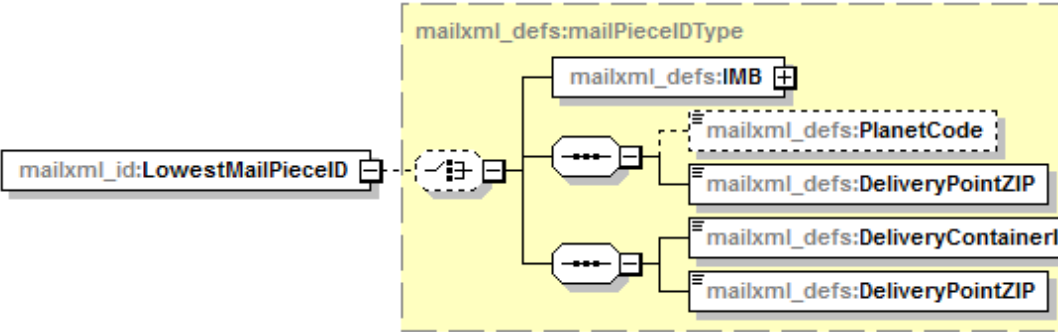
diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	mailxml_base:s20					
properties	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	Annotation			
	minLength	1				

	maxLength 20
	whiteSpace preserve

element **mailPieceGroupResponseType/MailPieceID**

diagram	 <p>The diagram shows the structure of the <b>mailPieceIDType</b> element. It is a complex type with a root element <b>mailxml_id:MailPieceID</b>. This root element contains a sequence of four child elements: <b>mailxml_defs:IMB</b>, <b>mailxml_defs:PlanetCode</b>, <b>mailxml_defs:DeliveryPointZIP</b>, and <b>mailxml_defs:DeliveryContainerID</b>. The <b>mailxml_defs:PlanetCode</b> element is shown as a dashed box, indicating it is optional. The <b>mailxml_defs:DeliveryPointZIP</b> element is shown as a solid box, indicating it is required. The <b>mailxml_defs:DeliveryContainerID</b> element is shown as a solid box, indicating it is required. The <b>mailxml_defs:IMB</b> element is shown as a solid box, indicating it is required.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:mailPieceIDType</b>
properties	content complex
children	<b>mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP</b>

element **mailPieceGroupResponseType/LowestMailPieceID**

diagram	 <p>The diagram shows the structure of the <b>mailPieceIDType</b> element. It is a complex type with a root element <b>mailxml_id:LowestMailPieceID</b>. This root element contains a sequence of four child elements: <b>mailxml_defs:IMB</b>, <b>mailxml_defs:PlanetCode</b>, <b>mailxml_defs:DeliveryPointZIP</b>, and <b>mailxml_defs:DeliveryContainerID</b>. The <b>mailxml_defs:PlanetCode</b> element is shown as a dashed box, indicating it is optional. The <b>mailxml_defs:DeliveryPointZIP</b> element is shown as a solid box, indicating it is required. The <b>mailxml_defs:DeliveryContainerID</b> element is shown as a solid box, indicating it is required. The <b>mailxml_defs:IMB</b> element is shown as a solid box, indicating it is required.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:mailPieceIDType</b>
properties	content complex
children	<b>mailxml_defs:IMB mailxml_defs:PlanetCode mailxml_defs:DeliveryPointZIP mailxml_defs:DeliveryContainerID mailxml_defs:DeliveryPointZIP</b>

element **mailPieceGroupResponseType/HighestMailPieceID**

diagram	<p>The diagram shows the structure of the <code>mailxml_id:HighestMailPieceID</code> element. It is a complex type that contains a choice of the following elements: <code>mailxml_defs:IMB</code>, <code>mailxml_defs:PlanetCode</code>, <code>mailxml_defs:DeliveryPointZIP</code>, <code>mailxml_defs:DeliveryContainerID</code>, and <code>mailxml_defs:DeliveryPointZIP</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:mailPieceIDType</b>
properties	content complex
children	<b>mailxml_defs:IMB</b> <b>mailxml_defs:PlanetCode</b> <b>mailxml_defs:DeliveryPointZIP</b> <b>mailxml_defs:DeliveryContainerID</b> <b>mailxml_defs:DeliveryPointZIP</b>

complexType **midCreateResponseType**

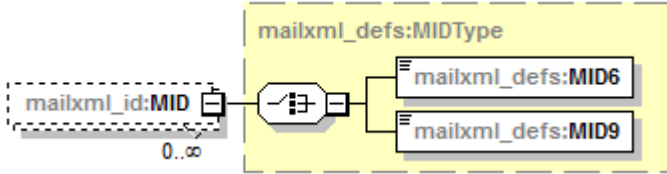
diagram	<p>The diagram shows the structure of the <code>midCreateResponseType</code> complex type. It contains a choice of the following elements: <code>mailxml_id:USPSMIDCreateAccept</code> and <code>mailxml_id:USPSMIDCreateReject</code>. The cardinality is <code>1..∞</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:USPSMIDCreateAccept</a> <a href="#">mailxml_id:USPSMIDCreateReject</a>
used by	element <a href="#">USPSMIDCreateValidateResponse/USPSMIDCreateResponse</a>

element **midCreateResponseType/USPSMIDCreateAccept**

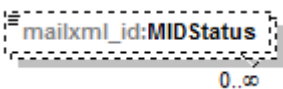
diagram	<p>The diagram shows the structure of the <code>mailxml_id:USPSMIDCreateAccept</code> element. It contains a choice of the following elements: <code>mailxml_id:MID</code>, <code>mailxml_id:MIDStatus</code>, <code>mailxml_id:MIDEntry</code>, <code>mailxml_id:RelatedPermitPublication...</code>, and <code>mailxml_id:ReturnInfo</code>. All elements have a cardinality of <code>0..∞</code>.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex

children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:MIDStatus</a> <a href="#">mailxml_id:MIDEntry</a> <a href="#">mailxml_id:RelatedPermitPublicationData</a> <a href="#">mailxml_id:ReturnInfo</a>
----------	--

element **midCreateResponseType/USPSMIDCreateAccept/MID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:MIDType</b>
properties	minOcc 0 maxOcc unbounded content complex
children	<b>mailxml_defs:MID6</b> <b>mailxml_defs:MID9</b>

element **midCreateResponseType/USPSMIDCreateAccept/MIDStatus**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:mIDStatusType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	unbounded	content	simple			
minOcc	0									
maxOcc	unbounded									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>New</td><td></td></tr><tr><td>enumeration</td><td>Existing</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	New		enumeration	Existing	
Kind	Value	Annotation								
enumeration	New									
enumeration	Existing									

element **midCreateResponseType/USPSMIDCreateAccept/MIDEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:midEntryType</a>
properties	minOcc 0 maxOcc unbounded content complex
children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **midCreateResponseType/USPSMIDCreateAccept/RelatedPermitPublicationData**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:permitPublicationDataType</b>
properties	minOcc 0 maxOcc unbounded content complex
children	<b>mailxml_defs:PermitNumber</b> <b>mailxml_defs:PaymentAccountNumber</b> <b>mailxml_defs:PermitType</b> <b>mailxml_defs:PermitZip4</b> <b>mailxml_defs:PublicationNumber</b> <b>mailxml_defs:PaymentAccountNumber</b>

element **midCreateResponseType/USPSMIDCreateAccept/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock</b>

element **midCreateResponseType/USPSMIDCreateReject**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:MIDEntry</a> <a href="#">mailxml_id:ReturnInfo</a>



element **midCreateResponseType/USPSMIDCreateReject/MIDEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:midEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **midCreateResponseType/USPSMIDCreateReject/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **midEntryType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>
used by	elements <a href="#">USPSMIDCreateValidateRequest/MIDEntry</a> <a href="#">midCreateResponseType/USPSMIDCreateAccept/MIDEntry</a> <a href="#">midCreateResponseType/USPSMIDCreateReject/MIDEntry</a> <a href="#">midQueryResponseType/USPSMIDQueryAccept/MIDEntry</a> <a href="#">midQueryResponseType/USPSMIDQueryReject/MIDEntry</a> <a href="#">midValidateResponseType/USPSMIDValidateAccept/MIDEntry</a> <a href="#">midValidateResponseType/USPSMIDValidateReject/MIDEntry</a>

element **midEntryType/MID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:MIDType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:MID6</b> <b>mailxml_defs:MID9</b>

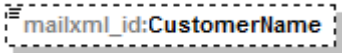
element **midEntryType/CustomerCRID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_base:CRIDType</b>

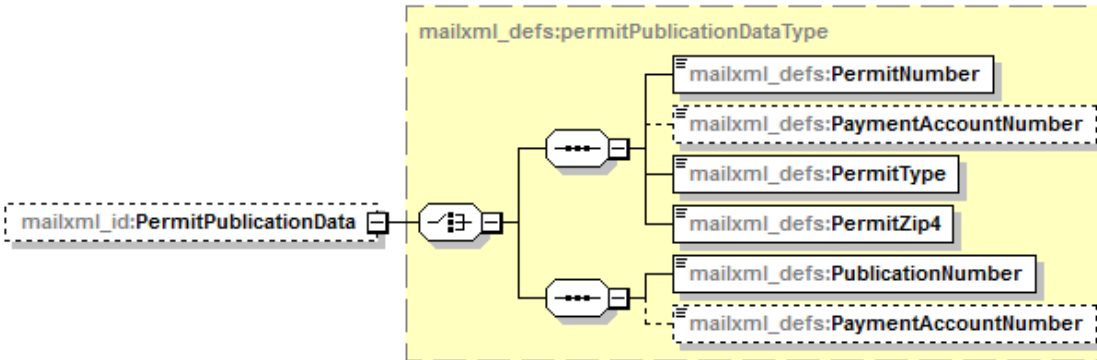
## MailXML Version 20.0 Identification Specification

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15 pattern ([0-9])*

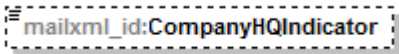
### element midEntryType/CustomerName

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	xs:string
properties	minOcc 0 maxOcc 1 content simple

### element midEntryType/PermitPublicationData

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	mailxml_defs:permitPublicationDataType
properties	minOcc 0 maxOcc 1 content complex
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/mailxml20.0/mailxml_id
type	mailxml_base:yesNo
properties	minOcc 0 maxOcc 1 content simple

## MailXML Version 20.0 Identification Specification

facets	Kind	Value	Annotation
	enumeration	Yes	
	enumeration	No	


### element **midEntryType/Address**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>mailxml_defs:addressType</b>					
properties	minOcc	0	maxOcc	1	content	complex
children	<b>mailxml_defs:Address1 mailxml_defs:Address2 mailxml_defs:Address3 mailxml_defs:Address4</b> <b>mailxml_defs:City mailxml_defs:County mailxml_defs:State mailxml_defs:ZipCode</b> <b>mailxml_defs:GPSCoordinates</b>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:CommunicationRole	<b>mailxml_base:communicationRoleType</b>				

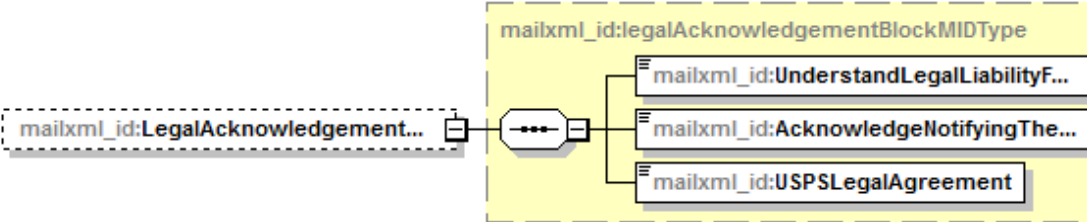
### element **midEntryType/SequenceNumber**

diagram						
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id					
type	<b>xs:integer</b>					
properties	minOcc	0	maxOcc	1	content	simple

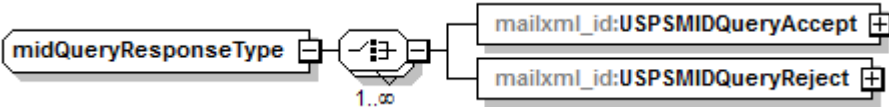
element **midEntryType/ApplyingForSelf**

diagram			
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id		
type	mailxml_base:yesNo		
properties	content	simple	
facets	Kind enumeration	Value Yes	Annotation
	enumeration	No	

element **midEntryType/LegalAcknowledgementBlock**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
type	<a href="#">mailxml_id:legalAcknowledgementBlockMIDType</a>
properties	minOcc 0 maxOcc 1 content complex
children	<a href="#">mailxml_id:UnderstandLegalLiabilityForApplyingForSomeOneElse</a> <a href="#">mailxml_id:AcknowledgeNotifyingTheMailOwner</a> <a href="#">mailxml_id:USPSLegalAgreement</a>

complexType **midQueryResponseType**

diagram	
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id
children	<a href="#">mailxml_id:USPSMIDQueryAccept</a> <a href="#">mailxml_id:USPSMIDQueryReject</a>
used by	element <a href="#">USPSMIDCreateValidateResponse/USPSMIDQueryResponse</a>

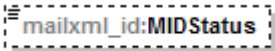
element **midQueryResponseType/USPSMIDQueryAccept**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:MIDStatus</a> <a href="#">mailxml_id:MIDEntry</a> <a href="#">mailxml_id:ReturnInfo</a>

element **midQueryResponseType/USPSMIDQueryAccept/MID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:MIDType</b>
properties	minOcc 0 maxOcc unbounded content complex
children	<b>mailxml_defs:MID6</b> <b>mailxml_defs:MID9</b>

element **midQueryResponseType/USPSMIDQueryAccept/MIDStatus**

diagram										
namespace	http://idealliance.org/Specs/mailxml20.0/mailxml_id									
type	mailxml_base:mIDStatusType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>New</td><td></td></tr><tr><td>enumeration</td><td>Existing</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	New		enumeration	Existing	
Kind	Value	Annotation								
enumeration	New									
enumeration	Existing									

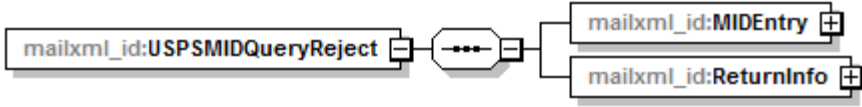
element **midQueryResponseType/USPSMIDQueryAccept/MIDEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:midEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

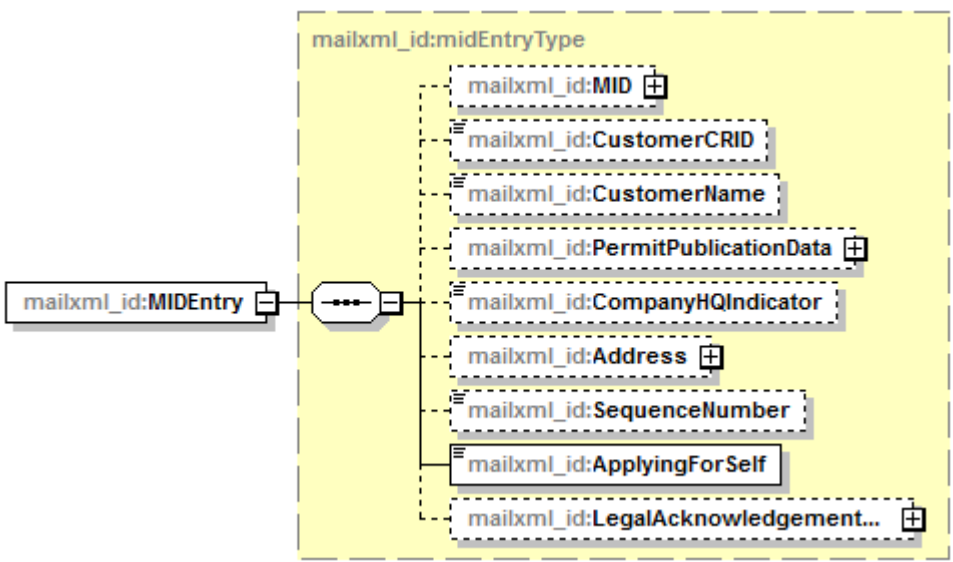
element **midQueryResponseType/USPSMIDQueryAccept/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **midQueryResponseType/USPSMIDQueryReject**

diagram	 The diagram shows a box labeled 'mailxml_id:USPSMIDQueryReject' connected to a circle with three dots. This circle is then connected to two stacked boxes: 'mailxml_id:MIDEntry' and 'mailxml_id:ReturnInfo'. Both of these boxes have a small square with a plus sign in the top right corner, indicating they are optional or repeatable.
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:MIDEntry</a> <a href="#">mailxml_id:ReturnInfo</a>

element **midQueryResponseType/USPSMIDQueryReject/MIDEntry**

diagram	 The diagram shows a box labeled 'mailxml_id:MIDEntry' connected to a circle with three dots. This circle is connected to a large yellow dashed box labeled 'mailxml_id:midEntryType'. Inside this box, there is a vertical list of 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:LegalAcknowledgement...'. Each of these elements has a small square with a plus sign in the top right corner, indicating they are optional or repeatable.
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:midEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>



element **midQueryResponseType/USPSMIDQueryReject/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

complexType **midValidateResponseType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
children	<a href="#">mailxml_id:USPSMIDValidateAccept</a> <a href="#">mailxml_id:USPSMIDValidateReject</a>
used by	element <a href="#">USPSMIDCreateValidateResponse/USPSMIDValidateResponse</a>


element **midValidateResponseType/USPSMIDValidateAccept**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:MIDEntry</a> <a href="#">mailxml_id:MIDMatches</a> <a href="#">mailxml_id:ReturnInfo</a>

element **midValidateResponseType/USPSMIDValidateAccept/MIDEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:midEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **midValidateResponseType/USPSMIDValidateAccept/MIDMatches**

diagram										
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>									
type	<b>mailxml_base:yesNo</b>									
properties	content    simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>Yes</td><td></td></tr><tr><td>enumeration</td><td>No</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	Yes		enumeration	No	
Kind	Value	Annotation								
enumeration	Yes									
enumeration	No									

element **midValidateResponseType/USPSMIDValidateAccept/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **midValidateResponseType/USPSMIDValidateReject**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
properties	content complex
children	<a href="#">mailxml_id:MIDEntry</a> <a href="#">mailxml_id:ReturnInfo</a>

element **midValidateResponseType/USPSMIDValidateReject/MIDEntry**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<a href="#">mailxml_id:midEntryType</a>
properties	content complex
children	<a href="#">mailxml_id:MID</a> <a href="#">mailxml_id:CustomerCRID</a> <a href="#">mailxml_id:CustomerName</a> <a href="#">mailxml_id:PermitPublicationData</a> <a href="#">mailxml_id:CompanyHQIndicator</a> <a href="#">mailxml_id:Address</a> <a href="#">mailxml_id:SequenceNumber</a> <a href="#">mailxml_id:ApplyingForSelf</a> <a href="#">mailxml_id:LegalAcknowledgementBlock</a>

element **midValidateResponseType/USPSMIDValidateReject/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

simpleType **MIDorCRIDRequestType**

namespace	<a href="http://idealliance.org/Specs/mailxml20.0/mailxml_id">http://idealliance.org/Specs/mailxml20.0/mailxml_id</a>
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## MailXML Version 20.0 Identification Specification

type	restriction of <b>xs:string</b>		
properties	base	xs:string	
used by	elements	<a href="#">USPSCRIDCreateValidateRequest/CRIDRequestType</a> <a href="#">USPSMIDCreateValidateRequest/MIDRequestType</a>	
facets	Kind	Value	Annotation
	enumeration	Query	
	enumeration	Create	
	enumeration	Validate	

XML Schema documentation generated by [XMLSpy](http://www.altova.com/xmlspy) Schema Editor <http://www.altova.com/xmlspy>