



## ***MailXML Version 19.0***

# **Supply Chain Messages Specification**

**September 20, 2016**

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## Abstract

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

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## About Mail.XML™

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

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

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

## What's New in Mail.XML Version 19.0?

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

Changes supported by MailXML 19.0 include:

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

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

## About MailXML Schema Modularization

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

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

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

## MailXML Module Versioning Rules

The following versioning rules will be followed:

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

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

For example:

- If the wrapper version is labeled as  
xmlns:mailxml="http://idealliance.org/Specs/mailxml15.0A/mailxml" then at least one of the XSDs is at same version such as filename = 'mailxml\_15.0.A.xsd' <- Errata A
- If the wrapper version is labeled as  
xmlns:mailxml="http://idealliance.org/Specs/mailxml15.0B/mailxml" then at least one of the XSDs is at same version such as filename = 'mailxml\_15.0B.xsd' <- Errata B
- If the wrapper version is labeled as  
xmlns:mailxml="http://idealliance.org/Specs/mailxml15.0/mailxml" then at least one of the XSDs is at same version such as filename = 'mailxml\_15.0.xsd' <- Major Version

## MailXML 19.0 XSD Modules:

The following MailXML XSD modules/namespaces are used:

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

## The Mail.XML™ 19 Messaging Documentation Set

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

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

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

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## Elements

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[OriginalContainerLinkageCreateRequest](#)  
[OriginalContainerLinkageCreateResponse](#)  
[PostageAdjustmentCreateRequest](#)  
[PostageAdjustmentCreateResponse](#)  
[SiblingContainerCancelRequest](#)  
[SiblingContainerCancelResponse](#)  
[SiblingContainerCreateRequest](#)  
[SiblingContainerCreateResponse](#)

## Complex types

[CSQBlockType](#)  
[linkageType](#)  
[linkingContainerIDType](#)

## Simple types

[adjustmentStatusType](#)  
[adjustmentType](#)  
[containerInfoIncludedInResponseFlagType](#)  
[creditDebitIndicator](#)





## 2 Elements, Complex Types and Simple Types

### element **ContainerStatusDelivery**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	<a href="#">mailxml_sc:SubmittingParty</a> <a href="#">mailxml_sc:SubmittingSoftware</a> <a href="#">mailxml_defs:DataRecipient</a> <a href="#">mailxml_sc:PushMessageID</a> <a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaildatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:ContainerStatusInfoType</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Delivery of container status data from USPS.					

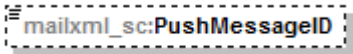
element **ContainerStatusDelivery/SubmittingParty**

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


element **ContainerStatusDelivery/SubmittingSoftware**

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

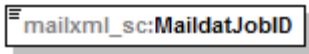
element **ContainerStatusDelivery/PushMessageID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

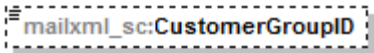
element **ContainerStatusDelivery/UserLicenseCode**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>


element **ContainerStatusDelivery/MaildatJobID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

element **ContainerStatusDelivery/CustomerGroupID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

element **ContainerStatusDelivery/MailingGroupID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

element **ContainerStatusDelivery/ContainerStatusInfoType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<b>mailxml_defs:ContainerID</b> <b>mailxml_defs:IMcb</b> <b>mailxml_defs:ConsigneeApptID</b> <b>mailxml_defs:ShipperApptRequestID</b> <b>mailxml_defs:ConsigneeContainerManifestID</b> <b>mailxml_defs:ContentID</b> <b>mailxml_defs:UserLicenseCode</b> <b>mailxml_defs:MaildatJobID</b> <b>mailxml_defs:CustomerGroupID</b> <b>mailxml_defs:MailingGroupID</b> <b>mailxml_defs:elInductionIndicator</b> <b>mailxml_defs:ContainerKeysInfo</b> <b>mailxml_defs:ContainerDetail</b> <b>mailxml_defs:ConsolidatorCommunicationInfo</b> <b>mailxml_defs:PaymentInfo</b> <b>mailxml_defs:ApptInfo</b> <b>mailxml_defs:eDocFacility</b> <b>mailxml_defs:PlannedAppointmentFacility</b> <b>mailxml_defs:InductionFacility</b> <b>mailxml_defs:PreInductionInfo</b> <b>mailxml_defs:ContainerReleaseInfo</b> <b>mailxml_defs:InductionCloseoutInfo</b> <b>mailxml_defs:InductionIssues</b> <b>mailxml_defs:PostInductionInfo</b>

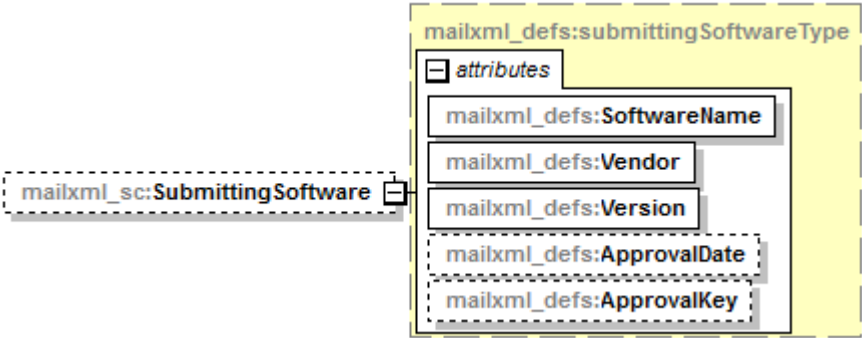
element **ContainerStatusNotification**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:SubmittingParty</a> <a href="#">mailxml_sc:SubmittingSoftware</a> <a href="#">mailxml_sc:PushMessageID</a> <a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaildatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:AvailableRecordCount</a> <a href="#">mailxml_sc:CSQBlockType</a> <a href="#">mailxml_sc:NotificationDate</a>
annotation	documentation Notification from USPS that a container status information is ready for pickup.

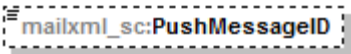
element **ContainerStatusNotification/SubmittingParty**

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


element **ContainerStatusNotification/SubmittingSoftware**

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

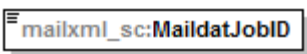
element **ContainerStatusNotification/PushMessageID**

diagram						
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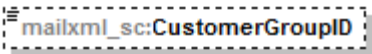
element **ContainerStatusNotification/UserLicenseCode**

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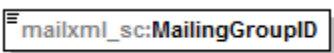
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diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					


element **ContainerStatusNotification/CustomerGroupID**

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

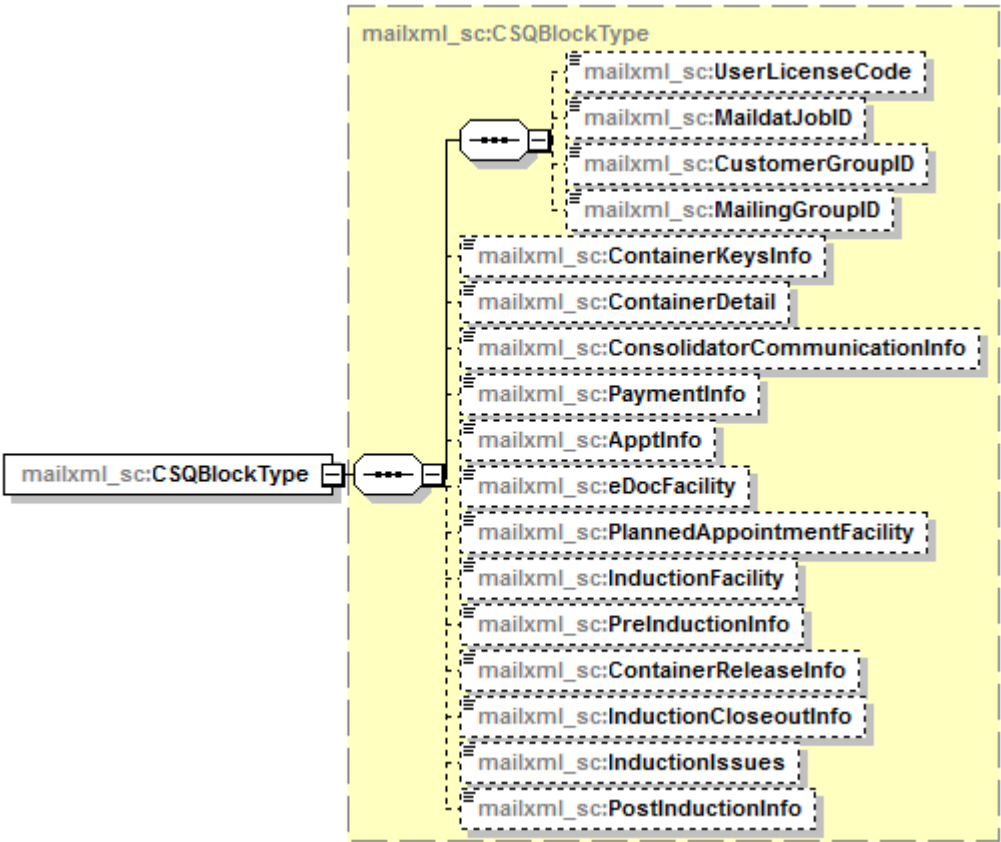
element **ContainerStatusNotification/MailingGroupID**

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


element **ContainerStatusNotification/AvailableRecordCount**

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

element **ContainerStatusNotification/CSQBlockType**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaildatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:ContainerKeysInfo</a> <a href="#">mailxml_sc:ContainerDetail</a> <a href="#">mailxml_sc:ConsolidatorCommunicationInfo</a> <a href="#">mailxml_sc:PaymentInfo</a> <a href="#">mailxml_sc:ApptInfo</a> <a href="#">mailxml_sc:eDocFacility</a> <a href="#">mailxml_sc:PlannedAppointmentFacility</a> <a href="#">mailxml_sc:InductionFacility</a> <a href="#">mailxml_sc:PreInductionInfo</a> <a href="#">mailxml_sc:ContainerReleaseInfo</a> <a href="#">mailxml_sc:InductionCloseoutInfo</a> <a href="#">mailxml_sc:InductionIssues</a> <a href="#">mailxml_sc:PostInductionInfo</a>

element **ContainerStatusNotification/NotificationDate**

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



element **ContainerStatusQueryRequest**

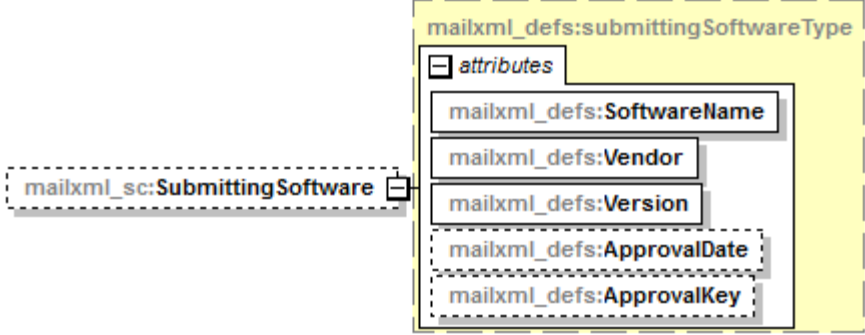
diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:SubmittingParty</a> <a href="#">mailxml_sc:SubmittingSoftware</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:eInductionIndicator</a> <a href="#">mailxml_sc:ContainerInfoIncludedInResponseFlag</a> <a href="#">mailxml_sc:ConsigneeApptID</a> <a href="#">mailxml_sc:ContentID</a> <a href="#">mailxml_sc:ConsigneeContainerManifestID</a> <a href="#">mailxml_sc:ContainerID</a> <a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaildatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:IMcb</a>
annotation	documentation Query request for container status.

element **ContainerStatusQueryRequest/SubmittingParty**

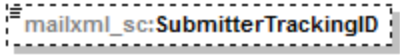
diagram																			
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>																		
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><tr><td>mailxml_defs:MailerID6</td><td>mailxml_base:mailerID6Type</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailerID9</td><td>mailxml_base:mailerID9Type</td><td></td><td></td><td></td><td></td></tr></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:MailerID6	mailxml_base:mailerID6Type					mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
Name	Type	Use	Default	Fixed	Annotation														
mailxml_defs:MailerID6	mailxml_base:mailerID6Type																		
mailxml_defs:MailerID9	mailxml_base:mailerID9Type																		

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

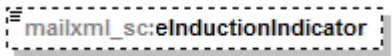
**element ContainerStatusQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
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 ContainerStatusQueryRequest/SubmitterTrackingID**

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


**element ContainerStatusQueryRequest/eInductionIndicator**

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

**element ContainerStatusQueryRequest/ContainerInfoIncludedInResponseFlag**

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

**element ContainerStatusQueryRequest/ConsigneeApptID**

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

element **ContainerStatusQueryRequest/ContentID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:ConsigneeContentID	mailxml_base:s12	required			
	mailxml_defs:SchedulerContentID	mailxml_base:s12				

element **ContainerStatusQueryRequest/ConsigneeContainerManifestID**

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

element **ContainerStatusQueryRequest/ContainerID**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	mailxml_defs:MaildatContainer mailxml_defs:MailXMLContainer					

element **ContainerStatusQueryRequest/UserLicenseCode**

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

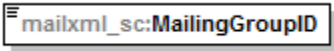
element **ContainerStatusQueryRequest/MaildatJobID**

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


element **ContainerStatusQueryRequest/CustomerGroupID**

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

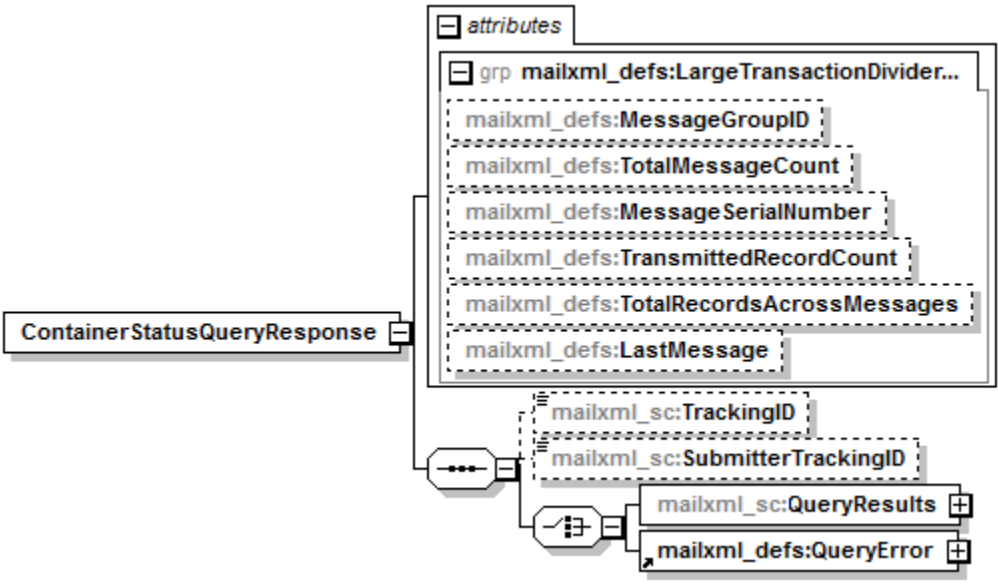
element **ContainerStatusQueryRequest/MailingGroupID**

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

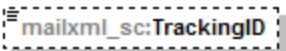
element **ContainerStatusQueryRequest/IMcb**

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


element **ContainerStatusQueryResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	<a href="#">mailxml_sc:TrackingID</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:QueryResults</a> mailxml_defs:QueryError					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MessageGroupID	mailxml_base:s20	optional			
	mailxml_defs:TotalMessageCount	xs:positiveInteger	optional			
	mailxml_defs:MessageSerialNumber	xs:positiveInteger	optional			
	mailxml_defs:TransmittedRecordCount	xs:positiveInteger	optional			
	mailxml_defs:TotalRecordsAcrossMessages	xs:positiveInteger	optional			
	mailxml_defs:LastMessage	mailxml_base:yesNo	optional	No		
annotation	documentation Query response for container status.					

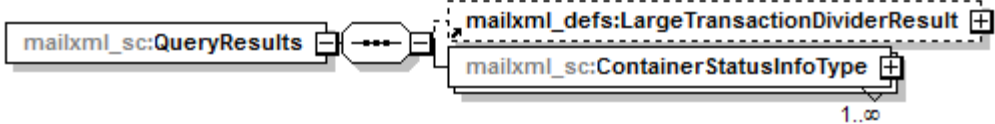
element **ContainerStatusQueryResponse/TrackingID**

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

element **ContainerStatusQueryResponse/SubmitterTrackingID**

diagram	 A dashed rectangular box containing the text <code>mailxml_sc:SubmitterTrackingID</code> .
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

element **ContainerStatusQueryResponse/QueryResults**

diagram	 A diagram showing a sequence of elements. It starts with a solid box labeled <code>mailxml_sc:QueryResults</code> . This is followed by a connector box (a rectangle with a circle in the middle and horizontal lines). Then, there is a dashed box containing two stacked elements: <code>mailxml_defs:LargeTransactionDividerResult</code> (top) and <code>mailxml_sc:ContainerStatusInfoType</code> (bottom). The <code>ContainerStatusInfoType</code> element has a plus sign in a small box to its right. Below the dashed box, there is a label <code>1..∞</code> with a downward-pointing arrow.
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<code>mailxml_defs:LargeTransactionDividerResult</code> <a href="#">mailxml_sc:ContainerStatusInfoType</a>

element **ContainerStatusQueryResponse/QueryResults/ContainerStatusInfoType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	mailxml_defs:ContainerID mailxml_defs:IMcb mailxml_defs:ConsigneeApptID mailxml_defs:ShipperApptRequestID mailxml_defs:ConsigneeContainerManifestID mailxml_defs:ContentID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:eInductionIndicator mailxml_defs:ContainerKeysInfo mailxml_defs:ContainerDetail mailxml_defs:ConsolidatorCommunicationInfo mailxml_defs:PaymentInfo mailxml_defs:ApptInfo mailxml_defs:eDocFacility mailxml_defs:PlannedAppointmentFacility mailxml_defs:InductionFacility mailxml_defs:PreInductionInfo mailxml_defs:ContainerReleaseInfo mailxml_defs:InductionCloseoutInfo mailxml_defs:InductionIssues mailxml_defs:PostInductionInfo

element **OriginalContainerLinkageCancelRequest**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	<a href="#">mailxml_sc:SubmittingParty</a> <a href="#">mailxml_sc:SubmittingSoftware</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:CancelLinkage</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 Request to cancel the link between an original container to a sibling container.					

element **OriginalContainerLinkageCancelRequest/SubmittingParty**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				

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

**element OriginalContainerLinkageCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
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 OriginalContainerLinkageCancelRequest/SubmitterTrackingID**

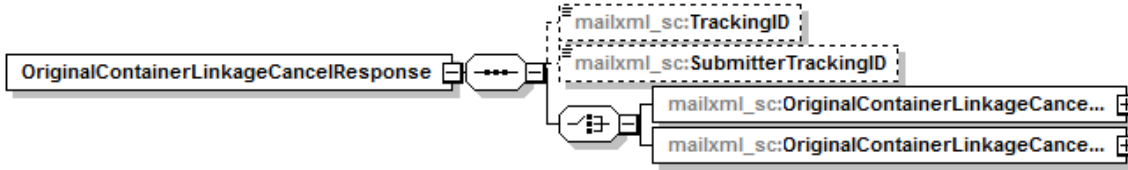
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					

**element OriginalContainerLinkageCancelRequest/CancelLinkage**

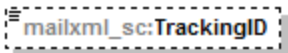
diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>					



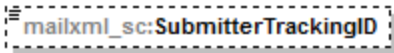
element **OriginalContainerLinkageCancelResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:TrackingID</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:OriginalContainerLinkageCancelAccept</a> <a href="#">mailxml_sc:OriginalContainerLinkageCancelReject</a>
annotation	documentation Response to the request to cancel the link between an original container to a sibling container.

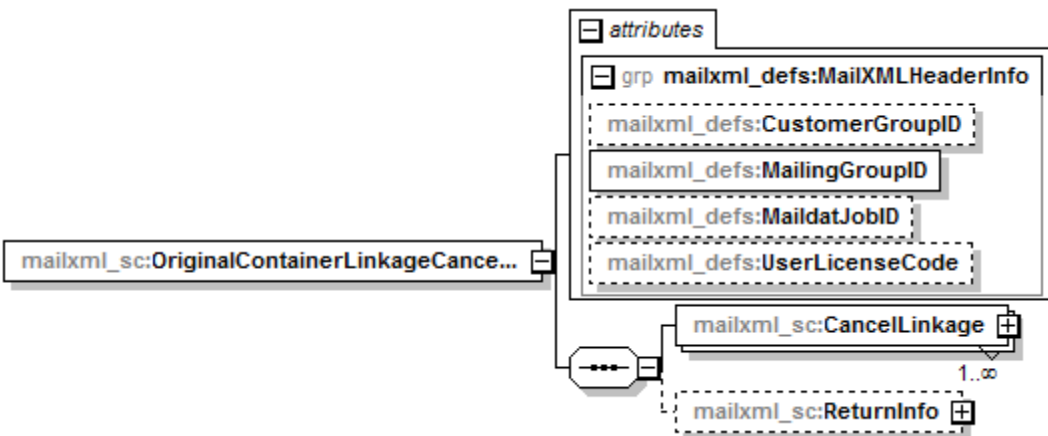
element **OriginalContainerLinkageCancelResponse/TrackingID**

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

element **OriginalContainerLinkageCancelResponse/SubmitterTrackingID**

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

element **OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelAccept**

diagram																															
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc																														
children	<a href="#">mailxml_sc:CancelLinkage</a> <a href="#">mailxml_sc:ReturnInfo</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_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaidatJobID</td><td>mailxml_base:jobIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:UserLicenseCod</td><td>mailxml_base:userLicenseCodeTy</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25					mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required				mailxml_defs:MaidatJobID	mailxml_base:jobIDType					mailxml_defs:UserLicenseCod	mailxml_base:userLicenseCodeTy				
Name	Type	Use	Default	Fixed	Annotation																										
mailxml_defs:CustomerGroupID	mailxml_base:s25																														
mailxml_defs:MailingGroupID	xs:nonNegativeInteger	required																													
mailxml_defs:MaidatJobID	mailxml_base:jobIDType																														
mailxml_defs:UserLicenseCod	mailxml_base:userLicenseCodeTy																														

e	pe
---	----

element

**OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelAccept/CancelLinkage**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>

element

**OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelAccept/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_defs:ReturnCode</a> <a href="#">mailxml_defs:ReturnDescription</a> <a href="#">mailxml_defs:errorWarning</a> <a href="#">mailxml_defs:ContainerErrorWarningBlock</a>

element **OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelReject**

diagram	<p>The diagram shows the structure of the <code>mailxml_sc:OriginalContainerLinkageCancelReject</code> element. It is a container element with a cardinality of <code>1..∞</code>. It contains a required child element <code>attributes</code> (indicated by a dashed box) which has a group <code>mailxml_defs:MailXMLHeaderInfo</code> containing four optional children: <code>mailxml_defs:CustomerGroupID</code>, <code>mailxml_defs:MailingGroupID</code>, <code>mailxml_defs:MaidatJobID</code>, and <code>mailxml_defs:UserLicenseCode</code>. It also contains two optional children: <code>mailxml_sc:CancelLinkage</code> and <code>mailxml_sc:ReturnInfo</code>, both with cardinality <code>1</code>.</p>												
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>												
children	<a href="#">mailxml_sc:CancelLinkage</a> <a href="#">mailxml_sc:ReturnInfo</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_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	Annotation	mailxml_defs:CustomerGroupID	mailxml_base:s25				
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

**OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelReject/CancelLinkage**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>

element

**OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelReject/ReturnInfo**

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

element **OriginalContainerLinkageCreateRequest**

diagram	
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# MailXML Version 19.0 Supply Chain Specification

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	<a href="#">mailxml_sc:SubmittingParty</a> <a href="#">mailxml_sc:SubmittingSoftware</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc&gt;CreateLinkage</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 Request to link an original container with a sibling container.					

## element OriginalContainerLinkageCreateRequest/SubmittingParty

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

element **OriginalContainerLinkageCreateRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
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 **OriginalContainerLinkageCreateRequest/SubmitterTrackingID**

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


element **OriginalContainerLinkageCreateRequest/CreateLinkage**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>					

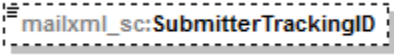
element **OriginalContainerLinkageCreateResponse**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	<a href="#">mailxml_sc:TrackingID</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:LinkedContainerCreateAccept</a> <a href="#">mailxml_sc:LinkedContainerCreateReject</a>					
annotation	documentation Response to the request to link an original container with a sibling container.					

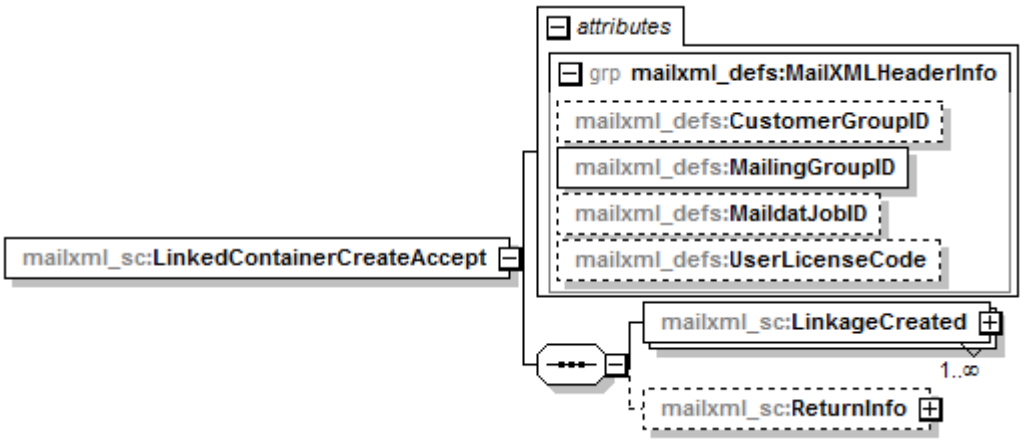
element **OriginalContainerLinkageCreateResponse/TrackingID**

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

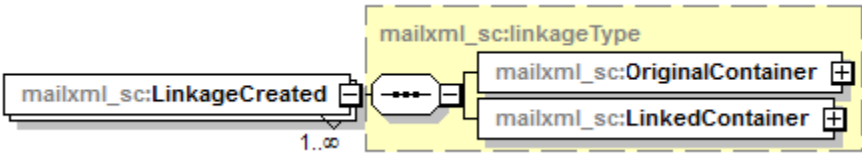
element **OriginalContainerLinkageCreateResponse/SubmitterTrackingID**

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

element **OriginalContainerLinkageCreateResponse/LinkedContainerCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	<a href="#">mailxml_sc:LinkageCreated</a> <a href="#">mailxml_sc: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 **OriginalContainerLinkageCreateResponse/LinkedContainerCreateAccept/LinkageCreated**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>

element **OriginalContainerLinkageCreateResponse/LinkedContainerCreateAccept/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

element **OriginalContainerLinkageCreateResponse/LinkedContainerCreateReject**

diagram																															
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc																														
children	<a href="#">mailxml_sc:LinkageRejected</a> <a href="#">mailxml_sc:ReturnInfo</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_defs:CustomerGroupID</td><td>mailxml_base:s25</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td>xs:nonNegativeInteger</td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatJobID</td><td>mailxml_base:jobIDType</td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:UserLicenseCode</td><td>mailxml_base:userLicenseCodeType</td><td></td><td></td><td></td><td></td></tr></tbody></table>	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				
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 **OriginalContainerLinkageCreateResponse/LinkedContainerCreateReject/LinkageRejected**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>

element **OriginalContainerLinkageCreateResponse/LinkedContainerCreateReject/ReturnInfo**

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

element **PostageAdjustmentCreateRequest**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:SubmittingParty</a> <a href="#">mailxml_sc:SubmittingSoftware</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaidatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:PostageAdjustment</a>
annotation	documentation Request to create a postage adjustment.



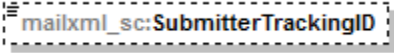
element **PostageAdjustmentCreateRequest/SubmittingParty**

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


element **PostageAdjustmentCreateRequest/SubmittingSoftware**

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

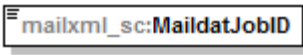
element **PostageAdjustmentCreateRequest/SubmitterTrackingID**

diagram	 The diagram shows a rectangular box with a dashed border containing the text 'mailxml_sc:SubmitterTrackingID'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc


element **PostageAdjustmentCreateRequest/UserLicenseCode**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:UserLicenseCode'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc


element **PostageAdjustmentCreateRequest/MaildatJobID**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:MaildatJobID'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

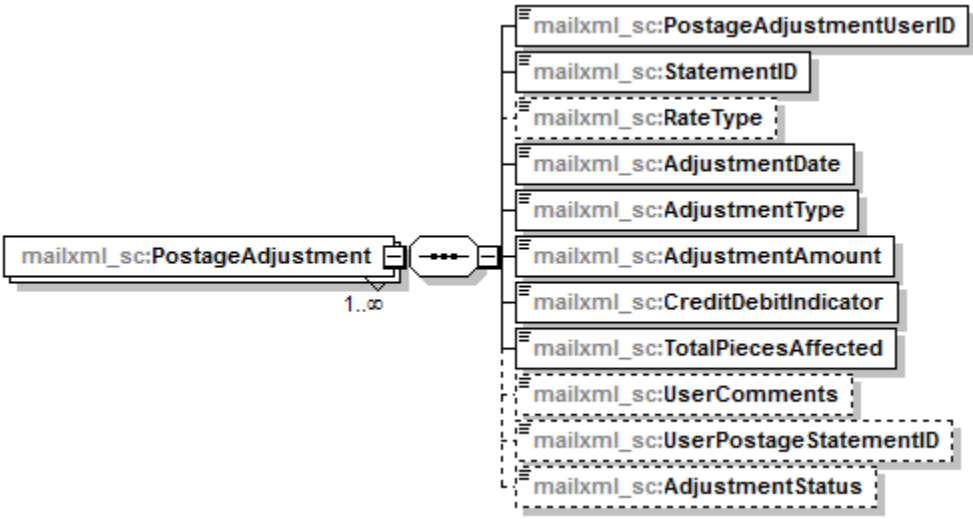
element **PostageAdjustmentCreateRequest/CustomerGroupID**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:CustomerGroupID'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

element **PostageAdjustmentCreateRequest/MailingGroupID**


diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:MailingGroupID'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

element **PostageAdjustmentCreateRequest/PostageAdjustment**


diagram	 The diagram shows a complex structure. On the left is a box labeled 'mailxml_sc:PostageAdjustment' with a multiplicity of '1..∞'. This box is connected by a line with a dashed arrow to a larger box on the right. This larger box contains several sub-elements: 'mailxml_sc:PostageAdjustmentUserID', 'mailxml_sc:StatementID', 'mailxml_sc:RateType', 'mailxml_sc:AdjustmentDate', 'mailxml_sc:AdjustmentType', 'mailxml_sc:AdjustmentAmount', 'mailxml_sc:CreditDebitIndicator', 'mailxml_sc:TotalPiecesAffected', 'mailxml_sc:UserComments', 'mailxml_sc:UserPostageStatementID', and 'mailxml_sc:AdjustmentStatus'. The first seven elements are in solid-bordered boxes, while the last three are in dashed-bordered boxes.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:PostageAdjustmentUserID</a> <a href="#">mailxml_sc:StatementID</a> <a href="#">mailxml_sc:RateType</a> <a href="#">mailxml_sc:AdjustmentDate</a> <a href="#">mailxml_sc:AdjustmentType</a> <a href="#">mailxml_sc:AdjustmentAmount</a> <a href="#">mailxml_sc:CreditDebitIndicator</a> <a href="#">mailxml_sc:TotalPiecesAffected</a> <a href="#">mailxml_sc:UserComments</a> <a href="#">mailxml_sc:UserPostageStatementID</a> <a href="#">mailxml_sc:AdjustmentStatus</a>

	<a href="#"><u>mailxml_sc:CreditDebitIndicator</u></a> <a href="#"><u>mailxml_sc:TotalPiecesAffected</u></a> <a href="#"><u>mailxml_sc:UserComments</u></a> <a href="#"><u>mailxml_sc:UserPostageStatementID</u></a> <a href="#"><u>mailxml_sc:AdjustmentStatus</u></a>
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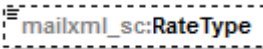
element **PostageAdjustmentCreateRequest/PostageAdjustment/PostageAdjustmentUserID**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:PostageAdjustmentUserID'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

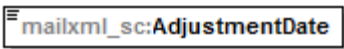
element **PostageAdjustmentCreateRequest/PostageAdjustment/StatementID**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:StatementID'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

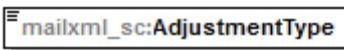
element **PostageAdjustmentCreateRequest/PostageAdjustment/RateType**

diagram	 The diagram shows a rectangular box with a dashed border containing the text 'mailxml_sc:RateType'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

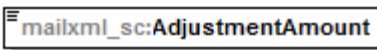
element **PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentDate**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:AdjustmentDate'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

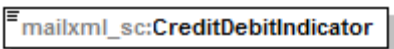
element **PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentType**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:AdjustmentType'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

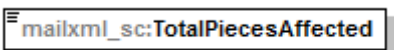
element **PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentAmount**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:AdjustmentAmount'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

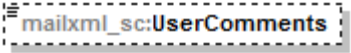
element **PostageAdjustmentCreateRequest/PostageAdjustment/CreditDebitIndicator**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:CreditDebitIndicator'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc


element **PostageAdjustmentCreateRequest/PostageAdjustment/TotalPiecesAffected**

diagram	 The diagram shows a rectangular box with a solid border containing the text 'mailxml_sc:TotalPiecesAffected'.
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc

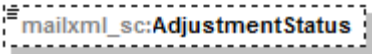
element **PostageAdjustmentCreateRequest/PostageAdjustment/UserComments**

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

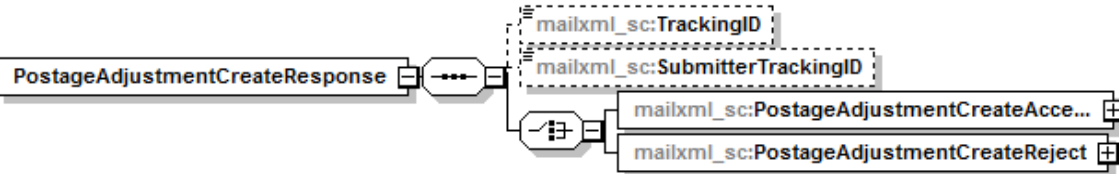
element **PostageAdjustmentCreateRequest/PostageAdjustment/UserPostageStatementID**

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


element **PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentStatus**

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

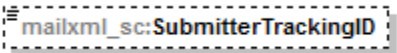
element **PostageAdjustmentCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:TrackingID</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:PostageAdjustmentCreateAccept</a> <a href="#">mailxml_sc:PostageAdjustmentCreateReject</a>
annotation	documentation Response to a request to create a postage adjustment.

element **PostageAdjustmentCreateResponse/TrackingID**

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

element **PostageAdjustmentCreateResponse/SubmitterTrackingID**

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

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaildatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:PostageAdjustmentUserID</a> <a href="#">mailxml_sc:UserPostagestatementID</a> <a href="#">mailxml_sc:StatementID</a> <a href="#">mailxml_sc:ReturnInfo</a>

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/UserLicenseCode**

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

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/MaildatJobID**

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

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/CustomerGroupID**

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

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/MailingGroupID**


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

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/PostageAdjustmentUserID**


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

element

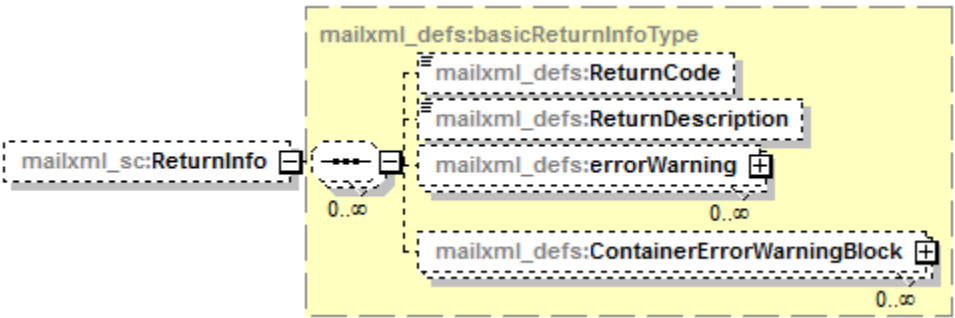
**PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/UserPostagestatementID**

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

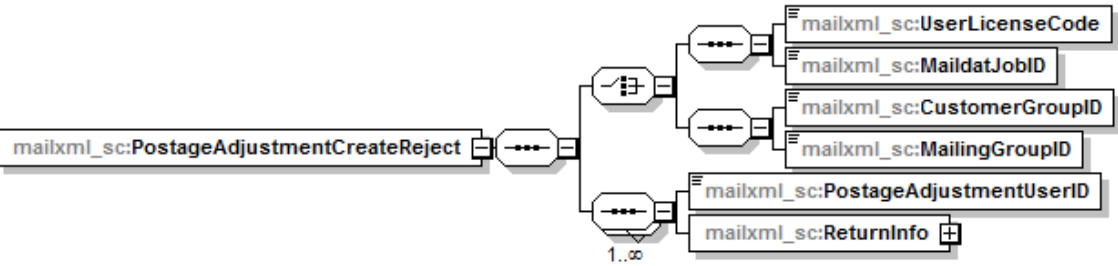
element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/StatementID**

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


element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/ReturnInfo**

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

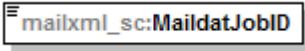
element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaildatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:PostageAdjustmentUserID</a> <a href="#">mailxml_sc:ReturnInfo</a>

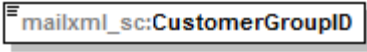
element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/UserLicenseCode**

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


element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/MaildatJobID**

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


element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/CustomerGroupID**

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

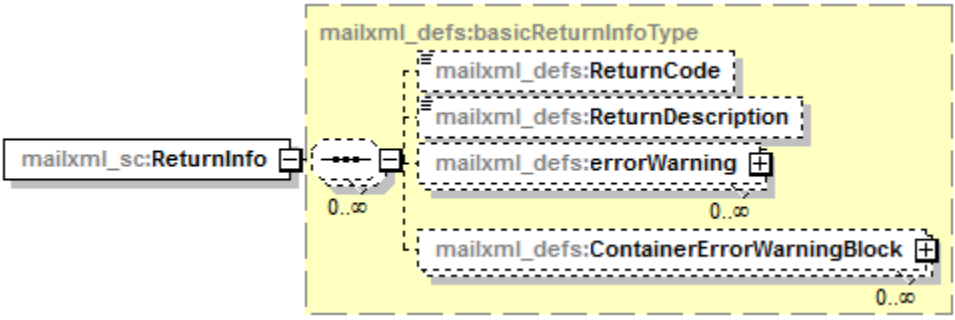
element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/MailingGroupID**

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

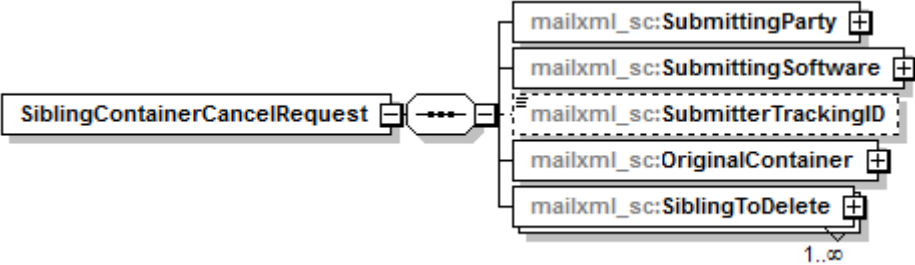
element  
**PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/PostageAdjustmentUserID**

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

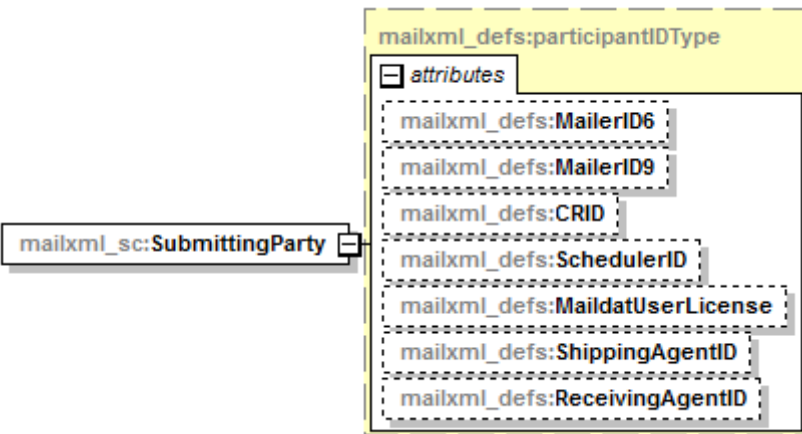
element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/ReturnInfo**

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

element **SiblingContainerCancelRequest**

diagram	 <p>The diagram shows the <b>SiblingContainerCancelRequest</b> element containing a sequence of five child elements: <b>mailxml_sc:SubmittingParty</b>, <b>mailxml_sc:SubmittingSoftware</b>, <b>mailxml_sc:SubmitterTrackingID</b>, <b>mailxml_sc:OriginalContainer</b>, and <b>mailxml_sc:SiblingToDelete</b>. The <b>mailxml_sc:SubmitterTrackingID</b> element is shown with a dashed border, indicating it is optional. The <b>mailxml_sc:SiblingToDelete</b> element has a cardinality of 1..∞.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:SubmittingParty</a> <a href="#">mailxml_sc:SubmittingSoftware</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:SiblingToDelete</a>
annotation	documentation Request to cancel a sibling container.

element **SiblingContainerCancelRequest/SubmittingParty**

diagram	 <p>The diagram shows the <b>mailxml_sc:SubmittingParty</b> element containing a sequence of seven child elements: <b>mailxml_defs:MailerID6</b>, <b>mailxml_defs:MailerID9</b>, <b>mailxml_defs:CRID</b>, <b>mailxml_defs:SchedulerID</b>, <b>mailxml_defs:MaildatUserLicense</b>, <b>mailxml_defs:ShippingAgentID</b>, and <b>mailxml_defs:ReceivingAgentID</b>. The <b>mailxml_defs:MailerID6</b> element is shown with a dashed border, indicating it is optional. The <b>mailxml_defs:ReceivingAgentID</b> element has a cardinality of 1..∞.</p>																																																
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>																																																
attributes	<table><tr><th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr><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><tr><td>mailxml_defs:SchedulerID</td><td><b>mailxml_base:s12</b></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatUserLicense</td><td><b>mailxml_base:userLicenseCodeType</b></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ShippingAgentID</td><td><b>mailxml_base:s12</b></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ReceivingAgentID</td><td><b>mailxml_base:s12</b></td><td></td><td></td><td></td><td></td></tr></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>					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>				
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 **SiblingContainerCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
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 **SiblingContainerCancelRequest/SubmitterTrackingID**

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

element **SiblingContainerCancelRequest/OriginalContainer**

diagram						
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc					
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb					

element **SiblingContainerCancelRequest/SiblingToDelete**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaidatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

element **SiblingContainerCancelResponse**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:TrackingID</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:SiblingContainerCancelAccept</a> <a href="#">mailxml_sc:SiblingContainerCancelReject</a>
annotation	documentation Response to a request to cancel a sibling container.

element **SiblingContainerCancelResponse/TrackingID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

element **SiblingContainerCancelResponse/SubmitterTrackingID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

element **SiblingContainerCancelResponse/SiblingContainerCancelAccept**

diagram	
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namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:CancelledSiblingContainer</a> <a href="#">mailxml_sc:ReturnInfo</a>

element

**SiblingContainerCancelResponse/SiblingContainerCancelAccept/CancelledSiblingContainer**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_defs:CustomerGroupID</a> <a href="#">mailxml_defs:MailingGroupID</a> <a href="#">mailxml_defs:UserLicenseCode</a> <a href="#">mailxml_defs:MaidatJobID</a> <a href="#">mailxml_defs:ContainerID</a> <a href="#">mailxml_defs:IMtb</a> <a href="#">mailxml_defs:IMcb</a>

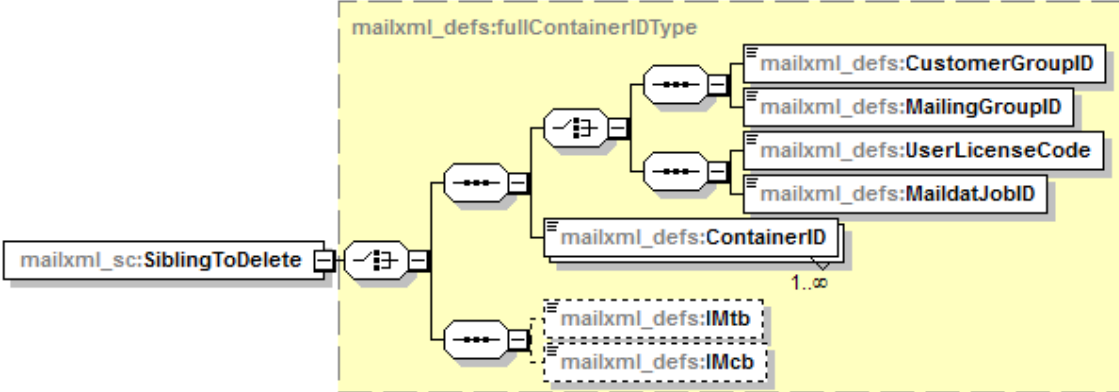
element **SiblingContainerCancelResponse/SiblingContainerCancelAccept/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_defs:ReturnCode</a> <a href="#">mailxml_defs:ReturnDescription</a> <a href="#">mailxml_defs:errorWarning</a> <a href="#">mailxml_defs:ContainerErrorWarningBlock</a>

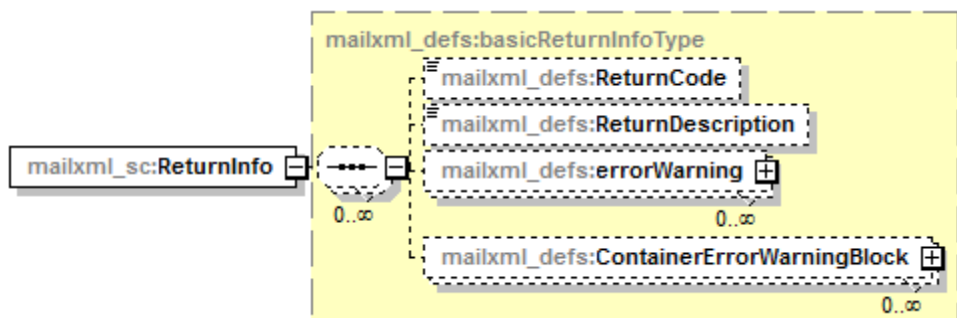
element **SiblingContainerCancelResponse/SiblingContainerCancelReject**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:SiblingToDelete</a> <a href="#">mailxml_sc:ReturnInfo</a>

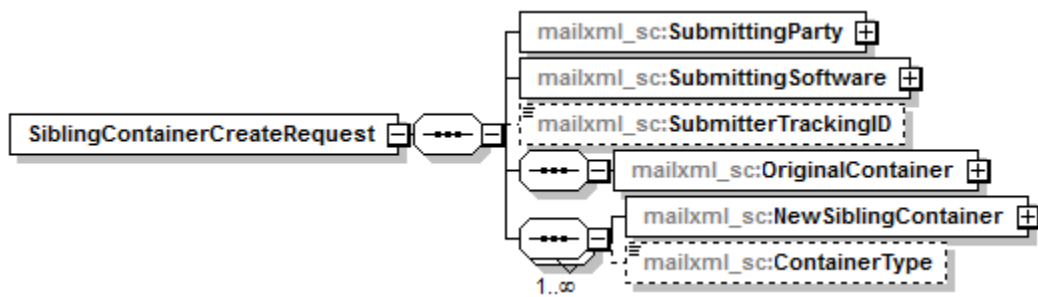
element **SiblingContainerCancelResponse/SiblingContainerCancelReject/SiblingToDelete**

diagram	 <p>The diagram shows the structure of the <code>mailxml_sc:SiblingToDelete</code> element. It is a container element (indicated by a square with a circle and a plus sign) that contains a sequence of child elements (indicated by a circle with a plus sign). The children are:         <ul style="list-style-type: none"> <li><code>mailxml_defs:fullContainerIDType</code> (a dashed box containing a sequence of elements):             <ul style="list-style-type: none"> <li><code>mailxml_defs:CustomerGroupID</code></li> <li><code>mailxml_defs:MailingGroupID</code></li> <li><code>mailxml_defs:UserLicenseCode</code></li> <li><code>mailxml_defs:MaidatJobID</code></li> <li><code>mailxml_defs:ContainerID</code> (with a cardinality of 1..∞)</li> <li><code>mailxml_defs:IMtb</code> and <code>mailxml_defs:IMcb</code> (grouped together in a dashed box)</li> </ul> </li> </ul> </p>
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<code>mailxml_defs:CustomerGroupID</code> <code>mailxml_defs:MailingGroupID</code> <code>mailxml_defs:UserLicenseCode</code> <code>mailxml_defs:MaidatJobID</code> <code>mailxml_defs:ContainerID</code> <code>mailxml_defs:IMtb</code> <code>mailxml_defs:IMcb</code>

element **SiblingContainerCancelResponse/SiblingContainerCancelReject/ReturnInfo**

diagram	 <p>The diagram shows the structure of the <code>mailxml_sc:ReturnInfo</code> element. It is a container element (indicated by a square with a circle and a plus sign) that contains a sequence of child elements (indicated by a circle with a plus sign). The children are:         <ul style="list-style-type: none"> <li><code>mailxml_defs:basicReturnInfoType</code> (a dashed box containing a sequence of elements):             <ul style="list-style-type: none"> <li><code>mailxml_defs:ReturnCode</code></li> <li><code>mailxml_defs:ReturnDescription</code></li> <li><code>mailxml_defs:errorWarning</code> (with a cardinality of 0..∞)</li> <li><code>mailxml_defs:ContainerErrorWarningBlock</code> (with a cardinality of 0..∞)</li> </ul> </li> </ul> </p>
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<code>mailxml_defs:ReturnCode</code> <code>mailxml_defs:ReturnDescription</code> <code>mailxml_defs:errorWarning</code> <code>mailxml_defs:ContainerErrorWarningBlock</code>

element **SiblingContainerCreateRequest**

diagram	 <p>The diagram shows the structure of the <code>SiblingContainerCreateRequest</code> element. It is a container element (indicated by a square with a circle and a plus sign) that contains a sequence of child elements (indicated by a circle with a plus sign). The children are:         <ul style="list-style-type: none"> <li><code>mailxml_sc:SubmittingParty</code></li> <li><code>mailxml_sc:SubmittingSoftware</code></li> <li><code>mailxml_sc:SubmitterTrackingID</code></li> <li><code>mailxml_sc:OriginalContainer</code> (with a cardinality of 1..∞)</li> <li><code>mailxml_sc:NewSiblingContainer</code> (with a cardinality of 1..∞)</li> <li><code>mailxml_sc:ContainerType</code></li> </ul> </p>
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:SubmittingParty</a> <a href="#">mailxml_sc:SubmittingSoftware</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:NewSiblingContainer</a> <a href="#">mailxml_sc:ContainerType</a>
annotation	documentation Request to create a uniquely identified sibling container by adding a sibling container to an existing Mail.dat.


element **SiblingContainerCreateRequest/SubmittingParty**

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

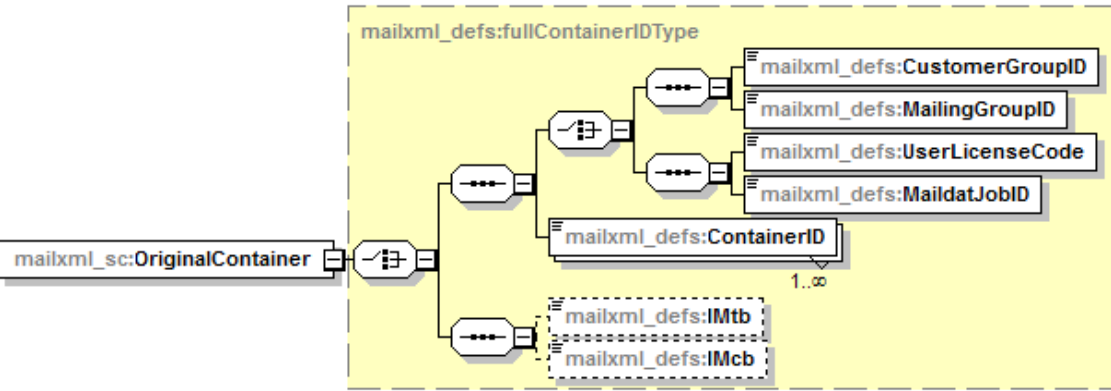
element **SiblingContainerCreateRequest/SubmittingSoftware**

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

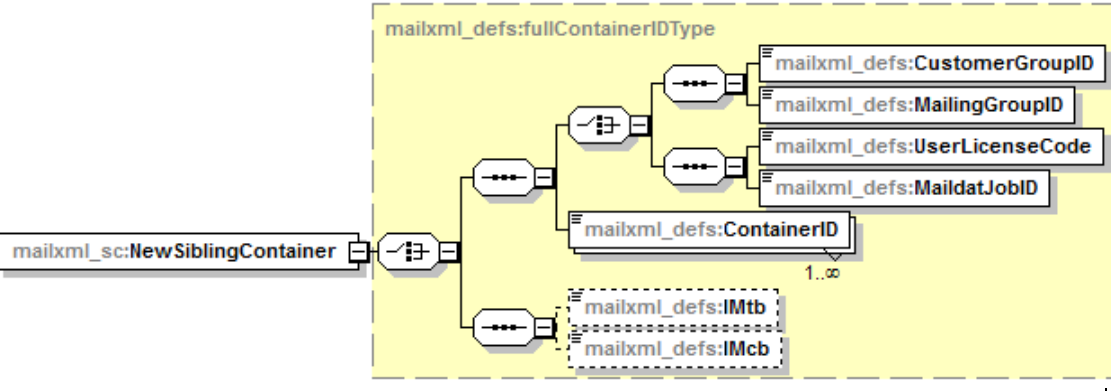
element **SiblingContainerCreateRequest/SubmitterTrackingID**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>


element **SiblingContainerCreateRequest/OriginalContainer**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

element **SiblingContainerCreateRequest/NewSiblingContainer**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

element **SiblingContainerCreateRequest/ContainerType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

element **SiblingContainerCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:TrackingID</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:SiblingContainerCreateAccept</a> <a href="#">mailxml_sc:SiblingContainerCreateReject</a>
annotation	documentation Response to a request to create a uniquely identified sibling container by adding a sibling container to an existing Mail.dat

element **SiblingContainerCreateResponse/TrackingID**

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

element **SiblingContainerCreateResponse/SubmitterTrackingID**

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

element **SiblingContainerCreateResponse/SiblingContainerCreateAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:AcceptedSiblingContainer</a> <a href="#">mailxml_sc:ReturnInfo</a>

element **SiblingContainerCreateResponse/SiblingContainerCreateAccept/AcceptedSiblingContainer**

diagram	
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namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

**element SiblingContainerCreateResponse/SiblingContainerCreateAccept/ReturnInfo**

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

**element SiblingContainerCreateResponse/SiblingContainerCreateReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	<a href="#">mailxml_sc:RejectedSiblingContainer</a> <a href="#">mailxml_sc:ReturnInfo</a>

**element SiblingContainerCreateResponse/SiblingContainerCreateReject/RejectedSiblingContainer**

diagram	
namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb



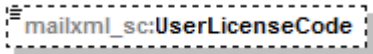
element **SiblingContainerCreateResponse/SiblingContainerCreateReject/ReturnInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

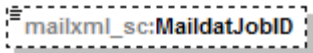
complexType **CSQBlockType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaildatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:ContainerKeysInfo</a> <a href="#">mailxml_sc:ContainerDetail</a> <a href="#">mailxml_sc:ConsolidatorCommunicationInfo</a> <a href="#">mailxml_sc:PaymentInfo</a> <a href="#">mailxml_sc:ApptInfo</a> <a href="#">mailxml_sc:eDocFacility</a> <a href="#">mailxml_sc:PlannedAppointmentFacility</a> <a href="#">mailxml_sc:InductionFacility</a> <a href="#">mailxml_sc:PreInductionInfo</a> <a href="#">mailxml_sc:ContainerReleaseInfo</a> <a href="#">mailxml_sc:InductionCloseoutInfo</a> <a href="#">mailxml_sc:InductionIssues</a> <a href="#">mailxml_sc:PostInductionInfo</a>
used by	element <a href="#">ContainerStatusNotification/CSQBlockType</a>

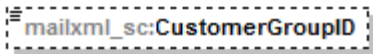
element **CSQBlockType/UserLicenseCode**

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

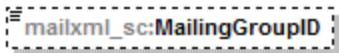
element **CSQBlockType/MaildatJobID**

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


element **CSQBlockType/CustomerGroupID**

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


element **CSQBlockType/MailingGroupID**

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


element **CSQBlockType/ContainerKeysInfo**

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

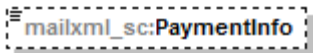
element **CSQBlockType/ContainerDetail**

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

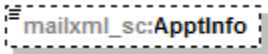
element **CSQBlockType/ConsolidatorCommunicationInfo**

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


element **CSQBlockType/PaymentInfo**

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


element **CSQBlockType/ApptInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

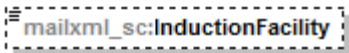
element **CSQBlockType/eDocFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>


element **CSQBlockType/PlannedAppointmentFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

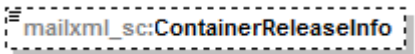
element **CSQBlockType/InductionFacility**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

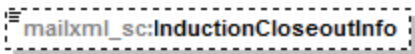
element **CSQBlockType/PreInductionInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

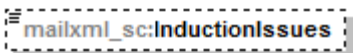
element **CSQBlockType/ContainerReleaseInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

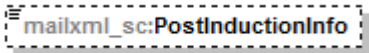
element **CSQBlockType/InductionCloseoutInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>


element **CSQBlockType/InductionIssues**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

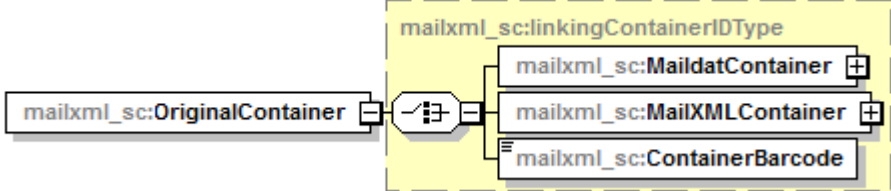
element **CSQBlockType/PostInductionInfo**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>

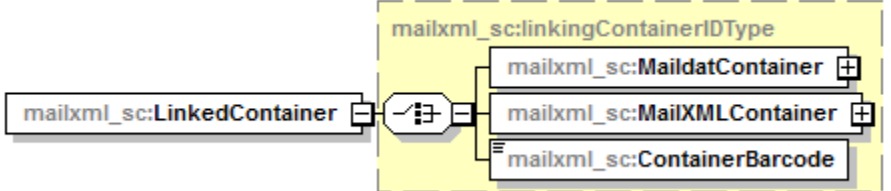
complexType **linkageType**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>
used by	element s <a href="#">OriginalContainerLinkageCancelRequest/CancelLinkage</a> <a href="#">OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelAccept/CancelLinkage</a> <a href="#">OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelReject/CancelLinkage</a> <a href="#">OriginalContainerLinkageCreateRequest/CreateLinkage</a> <a href="#">OriginalContainerLinkageCreateResponse/LinkedContainerCreateAccept/LinkageCreated</a> <a href="#">OriginalContainerLinkageCreateResponse/LinkedContainerCreateReject/LinkageRejected</a>

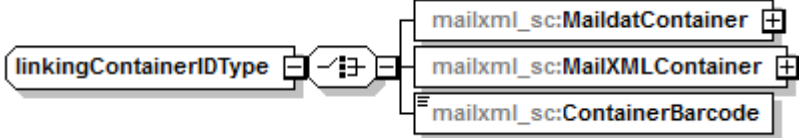
element **linkageType/OriginalContainer**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:MaildatContainer</a> <a href="#">mailxml_sc:MailXMLContainer</a> <a href="#">mailxml_sc:ContainerBarcode</a>

element **linkageType/LinkedContainer**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:MaildatContainer</a> <a href="#">mailxml_sc:MailXMLContainer</a> <a href="#">mailxml_sc:ContainerBarcode</a>

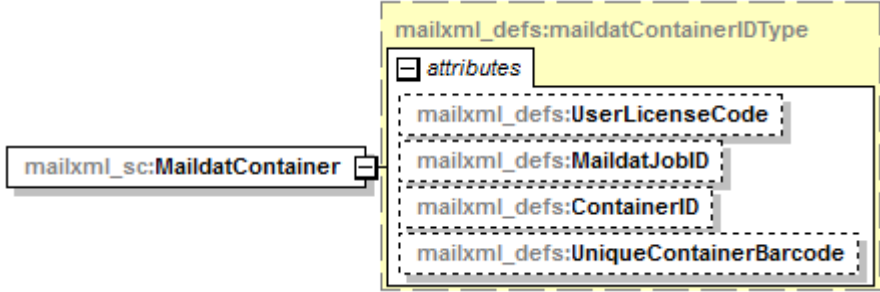
complexType **linkingContainerIDType**

diagram	
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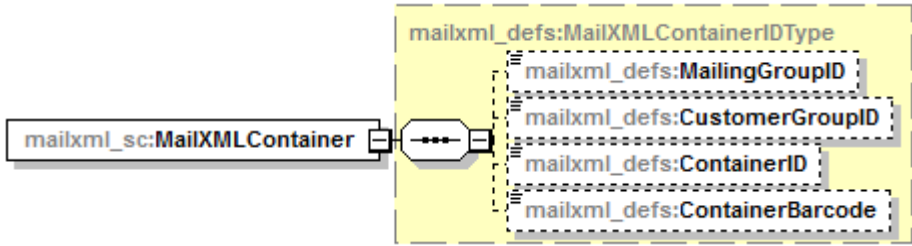
## MailXML Version 19.0 Supply Chain Specification

namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:MaildatContainer</a> <a href="#">mailxml_sc:MailXMLContainer</a> <a href="#">mailxml_sc:ContainerBarcode</a>
used by	elements <a href="#">linkageType/LinkedContainer</a> <a href="#">linkageType/OriginalContainer</a>


### element linkingContainerIDType/MaildatContainer

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>					
attributes	Name	Type	Use	Default	Fixed	Annotation
	mailxml_defs:UserLicenseCode	mailxml_base:userLicenseCodeType				
	mailxml_defs:MaildatJobID	mailxml_base:jobIDType				
	mailxml_defs:ContainerID	mailxml_base:s06				
	mailxml_defs:UniqueContainerBarcode	mailxml_base:IMcbType				

### element linkingContainerIDType/MailXMLContainer

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>					
children	mailxml_defs:MailingGroupID mailxml_defs:CustomerGroupID mailxml_defs:ContainerID mailxml_defs:ContainerBarcode					

### element linkingContainerIDType/ContainerBarcode

diagram						
namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>					

### simpleType adjustmentStatusType

namespace	<a href="http://idealliance.org/Specs/mailxml19.0/mailxml_sc">http://idealliance.org/Specs/mailxml19.0/mailxml_sc</a>					
used by	element	<a href="#">PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentStatus</a>				

simpleType **adjustmentType**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
used by	element <a href="#">PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentType</a>

simpleType **containerInfoIncludedInResponseFlagType**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
used by	element <a href="#">ContainerStatusQueryRequest/ContainerInfoIncludedInResponseFlag</a>

simpleType **creditDebitIndicator**

namespace	http://idealliance.org/Specs/mailxml19.0/mailxml_sc
used by	element <a href="#">PostageAdjustmentCreateRequest/PostageAdjustment/CreditDebitIndicator</a>

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