



## ***Mail.XML Version 23.0***

### **System Messages Specification**

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## Abstract

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

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## About Mail.XML™

Mail.XML™ is bringing a paradigm change to the industry by increasing business function specific B2B (Business to Business) communication within the industry that supports automation and in the end enables cost avoidance and higher profits through improved competence and effectiveness of communication. Mail.XML is designed to increase efficiency and lower costs by removing many manual data entry processes and enabling quick near real time communication between business partners. Mail.XML currently supports container based scheduling, pick up and drop off business processes, as well as identifying different business entities responsible for performing different services such as quality of mailing, address correction, and delivery confirmation on a mailing. The core focus of Mail.XML is communication between industry members and from industry to the final mail processing and delivery organization that delivers the mail to the end consumer, e.g., USPS. In the next few versions of Mail.XML the focus moves across mailing supply chain channels, and includes advanced functions such as 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 23.0?

With this release, the Mail.XML Messaging Protocol moves to Version 23.0. In addition to minor cleanup, this release supports Mail.dat modernization and provides a new message for mailers to notify USPS of transportation dispatch details.

Changes supported by Mail.XML 23.0 include:

- Add a new element as part of MailCharacteristic Incentive block to allow users to provide data associated with Group ID for Electronic Sample of Mailpiece (eMailpieceSampleGroupID).
- Updates to ContainerScanQueryRequest to allow users to enter more than one ContainerID to request for status on more than one containers.

## About Mail.XML Schema Modularization

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

- Transportation Messages (TM)

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

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

## Mail.XML Module Versioning Rules

The following versioning rules will be followed:

- The Mail.XML wrapper schema\*\*(.xsd) will always be given the next higher version number (or Errata designation) when any update is made to base, defs or any module. The name of the .xsd file will indicate the new version and the new version number will be used in the namespace and target declarations: `xmlns:Mail.XML="http://Idealliance.org/Specs/Mail.XML23.0/Mail.XML"`  
`targetNamespace="http://Idealliance.org/Specs/Mail.XML23.0/Mail.XML"`
- 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:Mail.XML="http://Idealliance.org/Specs/Mail.XML15.0A/Mail.XML"` then at least one of the XSDs is at same version such as filename = 'Mail.XML\_15.0.A.xsd' <- Errata A
- If the wrapper version is labeled as `xmlns:Mail.XML="http://Idealliance.org/Specs/Mail.XML15.0B/Mail.XML"` then at least one of the XSDs is at same version such as filename = 'Mail.XML\_15.0B.xsd' <- Errata B

- If the wrapper version is labeled as  
xmlns:Mail.XML="http://Idealliance.org/Specs/Mail.XML15.0/Mail.XML" then at least one of the XSDs  
is at same version such as filename ='Mail.XML\_15.0.xsd' <- Major Version

## Mail.XML 23.0 XSD Modules:

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

- Mail.XML\_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=Mail.XML\_tm:
- Mail.XML\_mm.xsd: This module contains all the mailing messages (eDoc) and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML\_mm:
- Mail.XML\_iv.xsd: This module contains informed visibility messages and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML\_iv:
- Mail.XML\_dd.xsd: This module contains all the data distribution messages and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML\_dd:
- Mail.XML\_id.xsd: This module contains all the identification messages and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML\_id:
- Mail.XML\_sc.xsd: This module contains all the supply chain messages and the attributes, elements and complex types that are unique to these messages. Namespace=Mail.XML\_sc:
- Mail.XML\_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=Mail.XML\_defs:
- Mail.XML\_base.xsd: This module contains simple types that are shared across two or more modules that make up Mail.XML. These can be considered a building block for any message group. Namespace=Mail.XML\_base:
- Mail.XML.xsd: This module contains the system messages of Mail.XML and is used to build custom profiles for Mail.XML. Namespace=Mail.XML:

## The Mail.XML™ 23 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 23.0. Updates in this Specification are NOT backwardly compatible with previous versions. Other documents in the specification set include:

- Mail.XML™ 23.0: Transportation Messaging Specification documents all transportation messages
- Mail.XML™ 23.0: Mailing Messaging Specification documents all mailing messages
- Mail.XML™ 23.0: Informed Visibility Specification documents all informed visibility messages

- Mail.XML™ 23.0: Data Distribution Messaging Specification documents all data distribution messages
- Mail.XML™ 23.0: Identification Messaging Specification documents all identification messages
- Mail.XML™ 23.0: Supply Chain Messaging Specification documents all supply chain messages
- Mail.XML™ 23.0: System Messaging Specification documents all systems and fault messages
- Mail.XML™ 23.0: Simple Types Specification documents all simple types used across Mail.XML messages
- Mail.XML™ 23.0: Common Definitions Specification documents all shared elements and complex types.
- Mail.XML™ 23.0: Schemas contains the .XSDs that make up the Mail.XML Messaging Specification

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schema location: [C:\WORK\Idealliance\2-XML\23.0 - internal edits\MailXMLV23-9-23-19\mailxml\\_sc\\_23.0.xsd](C:\WORK\Idealliance\2-XML\23.0 - internal edits\MailXMLV23-9-23-19\mailxml_sc_23.0.xsd)  
attribute form default: **qualified**  
element form default: **qualified**  
targetNamespace: [http://idealliance.org/Specs/mailxml23.0/mailxml\\_sc](http://idealliance.org/Specs/mailxml23.0/mailxml_sc)

## Elements

[ContainerStatusDelivery](#)  
[ContainerStatusNotification](#)  
[ContainerStatusQueryRequest](#)  
[ContainerStatusQueryResponse](#)  
[OriginalContainerLinkageCancelRequest](#)  
[OriginalContainerLinkageCancelResponse](#)  
[OriginalContainerLinkageCreateRequest](#)  
[OriginalContainerLinkageCreateResponse](#)  
[PostageAdjustmentCreateRequest](#)  
[PostageAdjustmentCreateResponse](#)  
[SiblingContainerCancelRequest](#)  
[SiblingContainerCancelResponse](#)  
[SiblingContainerCreateRequest](#)  
[SiblingContainerCreateResponse](#)

## Complex types

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

## Simple types

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



# 1 Elements

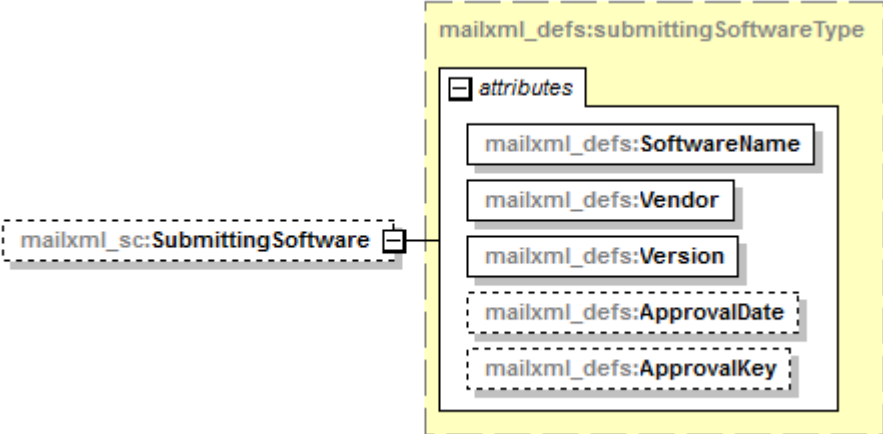
## element ContainerStatusDelivery

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
properties	content complex					
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.					

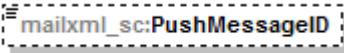
element **ContainerStatusDelivery/SubmittingParty**

diagram	<pre>graph LR     subgraph participantIDType [mailxml_defs:participantIDType]         subgraph attributes             MailerID6[mailxml_defs:MailerID6]             MailerID9[mailxml_defs:MailerID9]             CRID[mailxml_defs:CRID]             SchedulerID[mailxml_defs:SchedulerID]             MaildatUserLicense[mailxml_defs:MaildatUserLicense]             ShippingAgentID[mailxml_defs:ShippingAgentID]             ReceivingAgentID[mailxml_defs:ReceivingAgentID]         end     end     SubmittingParty[mailxml_sc:SubmittingParty] --- attributes</pre>						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc						
type	mailxml_defs:participantIDType						
properties	isRef	0					
	minOcc	0					
	maxOcc	1					
	content	complex					
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/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content complex</div>					
attributes	Name	mailxml_defs:SoftwareName	<b>xs:string</b>	Use required	Default	Fixed annotation
		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 **ContainerStatusDelivery/PushMessageID**


diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc				
type	<b>mailxml_base:s25</b>				
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>				
facets	Kind	Value	annotation		
	minLength	1			
	maxLength	25			
	whiteSpace	preserve			

## element **ContainerStatusDelivery/UserLicenseCode**

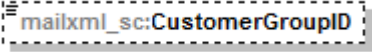
diagram					
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc				

type	<b>mailxml_base:userLicenseCodeType</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	


#### element **ContainerStatusDelivery/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:jobIDType</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

#### element **ContainerStatusDelivery/CustomerGroupID**

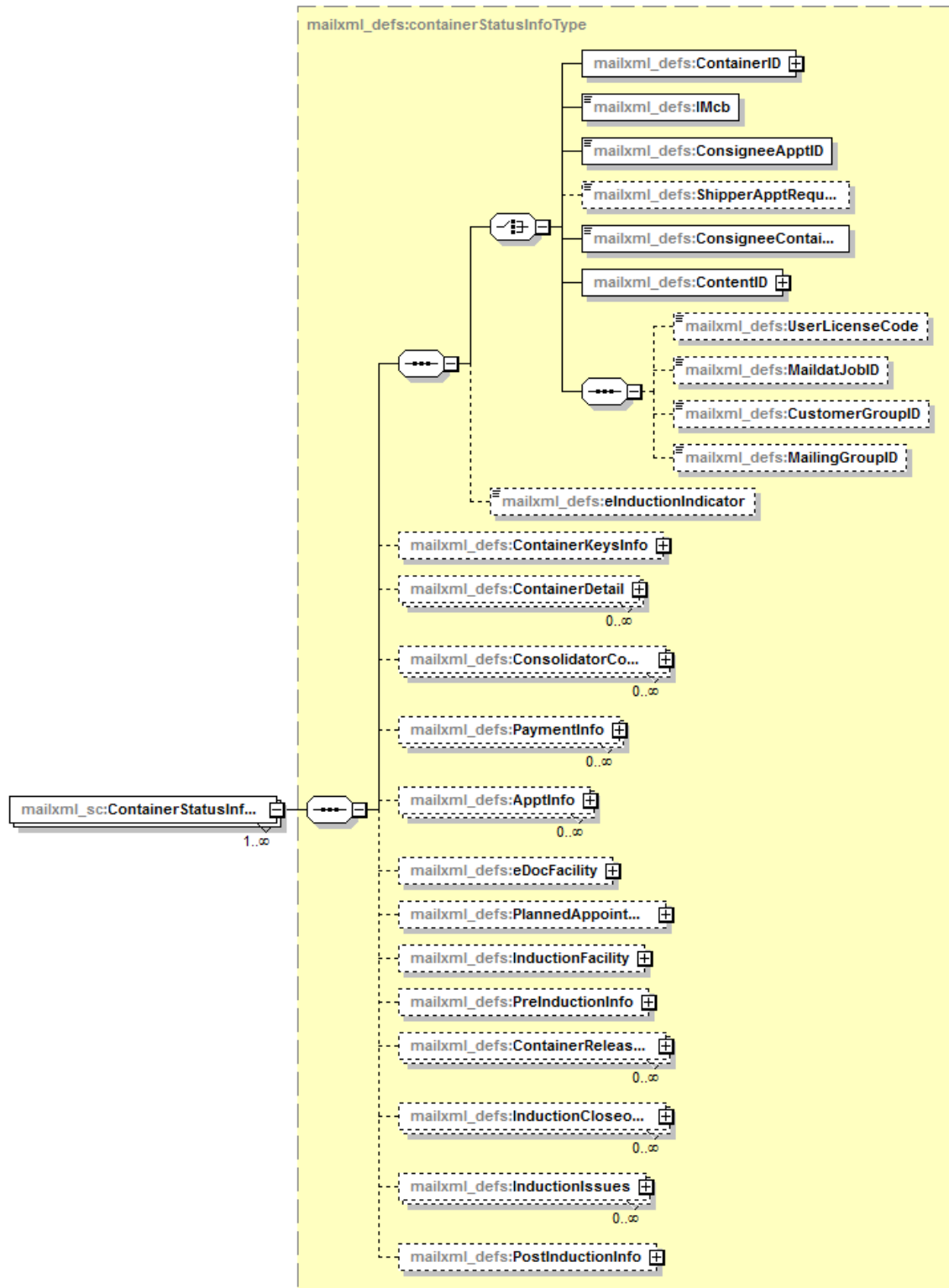
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:s25</b>		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

#### element **ContainerStatusDelivery/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>xs:nonNegativeInteger</b>		
properties	isRef	0	
	content	simple	

element **ContainerStatusDelivery/ContainerStatusInfoType**

diagram



namespace [http://idealliance.org/Specs/mailxml23.0/mailxml\\_sc](http://idealliance.org/Specs/mailxml23.0/mailxml_sc)

type **mailxml\_defs:containerStatusInfoType**

properties	isRef 0 minOcc 1 maxOcc unbounded content complex
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:eInductionIndicator</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/mailxml23.0/mailxml_sc
properties	content complex
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/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:participantIDType</b>					
properties	<div> <div>isRef</div> <div>0</div> </div> <div> <div>minOcc</div> <div>0</div> </div> <div> <div>maxOcc</div> <div>1</div> </div> <div> <div>content</div> <div>complex</div> </div>					
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 **ContainerStatusNotification/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	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 **ContainerStatusNotification/PushMessageID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_base:s25</b>					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	25				
	whiteSpace	preserve				

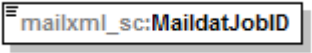
element **ContainerStatusNotification/UserLicenseCode**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					

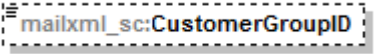


type	<b>mailxml_base:userLicenseCodeType</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

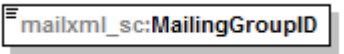
#### element **ContainerStatusNotification/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:jobIDType</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

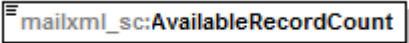
#### element **ContainerStatusNotification/CustomerGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:s25</b>		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

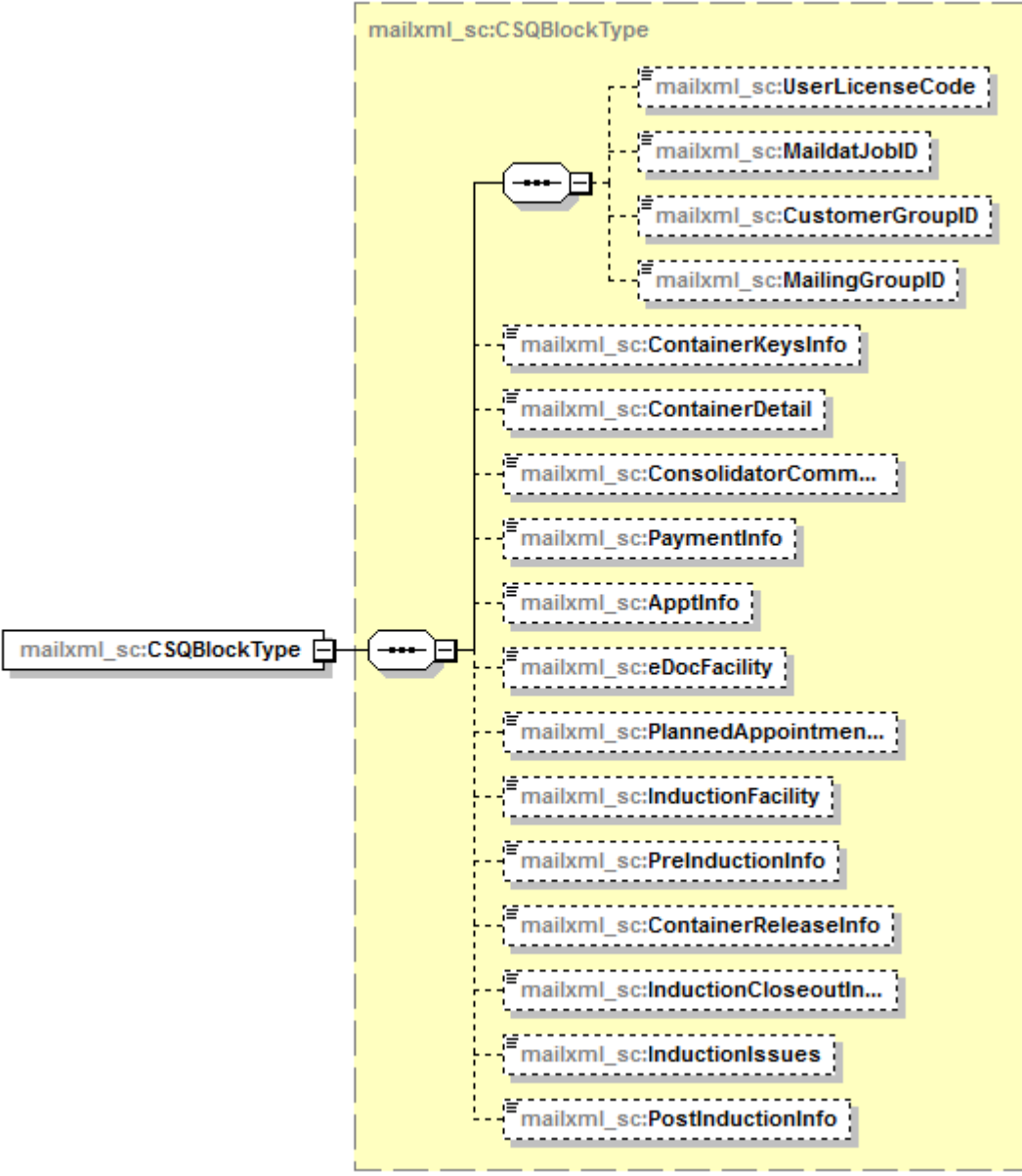
#### element **ContainerStatusNotification/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>xs:nonNegativeInteger</b>		
properties	isRef	0	
	content	simple	

element **ContainerStatusNotification/AvailableRecordCount**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>xs:nonNegativeInteger</b>
properties	isRef 0 content simple

element **ContainerStatusNotification/CSQBlockType**

diagram	 <p>The diagram illustrates the structure of the <b>mailxml_sc:CSQBlockType</b> element. It is a complex type containing several child elements. The root element is <b>mailxml_sc:CSQBlockType</b>, which is connected to a container element (represented by a rectangle with a dashed border). This container element is further connected to a sequence of child elements, each represented by a dashed box:</p> <ul style="list-style-type: none"> <li><b>mailxml_sc:UserLicenseCode</b></li> <li><b>mailxml_sc:MaidatJobID</b></li> <li><b>mailxml_sc:CustomerGroupID</b></li> <li><b>mailxml_sc:MailingGroupID</b></li> <li><b>mailxml_sc:ContainerKeysInfo</b></li> <li><b>mailxml_sc:ContainerDetail</b></li> <li><b>mailxml_sc:ConsolidatorComm...</b></li> <li><b>mailxml_sc:PaymentInfo</b></li> <li><b>mailxml_sc:ApptInfo</b></li> <li><b>mailxml_sc:eDocFacility</b></li> <li><b>mailxml_sc:PlannedAppointmen...</b></li> <li><b>mailxml_sc:InductionFacility</b></li> <li><b>mailxml_sc:PreInductionInfo</b></li> <li><b>mailxml_sc:ContainerReleaseInfo</b></li> <li><b>mailxml_sc:InductionCloseoutIn...</b></li> <li><b>mailxml_sc:InductionIssues</b></li> <li><b>mailxml_sc:PostInductionInfo</b></li> </ul>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<a href="#">mailxml_sc:CSQBlockType</a>

properties	isRef 0 content complex
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/mailxml23.0/mailxml_sc
type	xs:date
properties	isRef 0 content simple

#### element ContainerStatusQueryRequest

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	content complex
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>



element **ContainerStatusQueryRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	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 **ContainerStatusQueryRequest/SubmitterTrackingID**

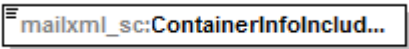
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_base:s20</b>					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **ContainerStatusQueryRequest/eInductionIndicator**

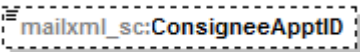
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					

type	<b>mailxml_base:yesNo</b>		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

element **ContainerStatusQueryRequest/ContainerInfoIncludedInResponseFlag**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<a href="#">mailxml_sc:containerInfoIncludedInResponseFlagType</a>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	enumeration	ContainerDetail	
	enumeration	PalletHandoffInfo	
	enumeration	ConsolidatorCommunicationInfo	
	enumeration	PaymentInfo	
	enumeration	AppointmentInfo	
	enumeration	FacilityInfo	
	enumeration	PreInductionValidation	
	enumeration	ContainerReleaseInfo	
	enumeration	InductionCloseoutInfo	
	enumeration	InductionIssues	
	enumeration	PostInductionValidation	
	enumeration	All	

element **ContainerStatusQueryRequest/ConsigneeApptID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:s12</b>		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element **ContainerStatusQueryRequest/ContentID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:contentIDType</b>					
properties	isRef	0	minOcc	0	maxOcc	unbounded
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:ConsigneeContentID	<b>mailxml_base:s12</b>	required			
	mailxml_defs:SchedulerContentID	<b>mailxml_base:s12</b>				


element **ContainerStatusQueryRequest/ConsigneeContainerManifestID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>xs:nonNegativeInteger</b>					
properties	isRef	0	content	simple		


element **ContainerStatusQueryRequest/ContainerID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:containerIDType</b>					
properties	isRef	0	minOcc	1	maxOcc	unbounded
	content	complex				
children	<b>mailxml_defs:MaildatContainer mailxml_defs:MailXMLContainer</b>					

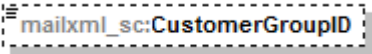
element **ContainerStatusQueryRequest/UserLicenseCode**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:userLicenseCodeType</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

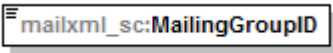
element **ContainerStatusQueryRequest/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:jobIDType</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **ContainerStatusQueryRequest/CustomerGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:s25</b>		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

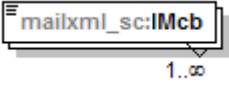
element **ContainerStatusQueryRequest/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>xs:nonNegativeInteger</b>		

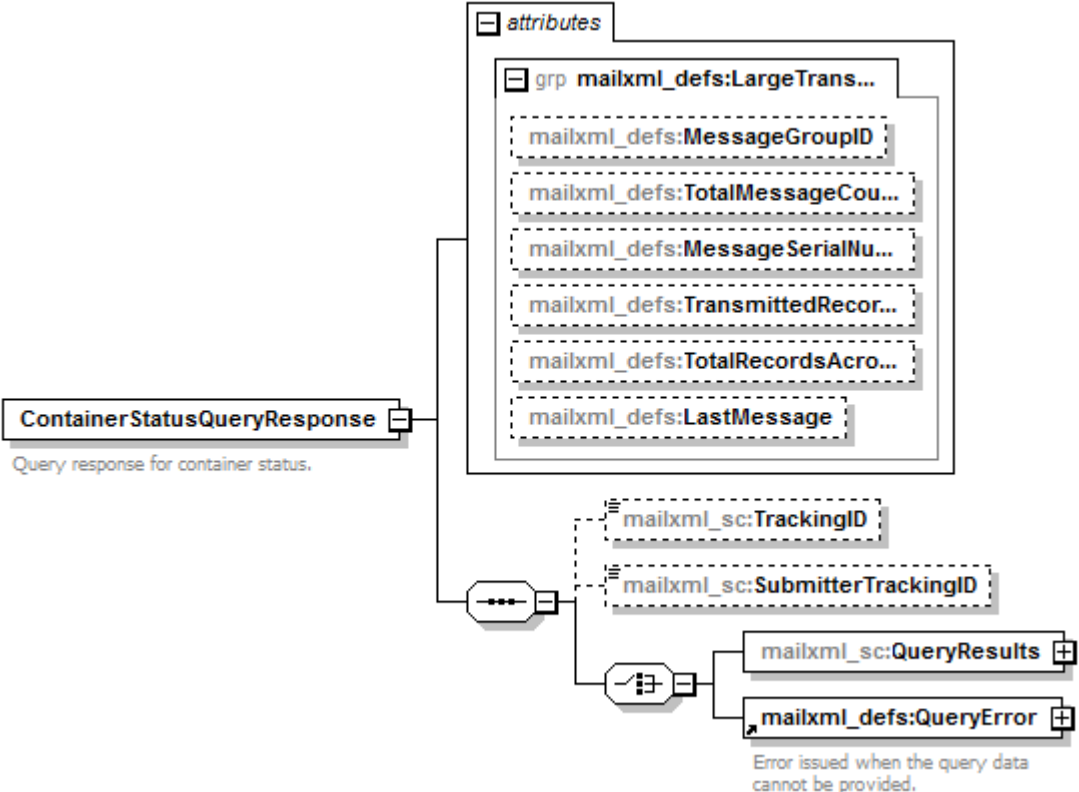


properties	isRef	0
	content	simple

### element ContainerStatusQueryRequest/IMcb

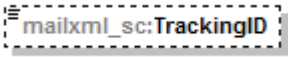
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc	
type	mailxml_base:IMcbType	
properties	isRef	0
	minOcc	1
	maxOcc	unbounded
	content	simple
facets	Kind	Value annotation
	minLength	21
	maxLength	24

### element ContainerStatusQueryResponse

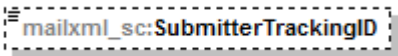
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc	
properties	content	complex
children	<a href="#">mailxml_sc:TrackingID</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc:QueryResults</a> <a href="#">mailxml_defs:QueryError</a>	
attributes	Name	Type Use Default Fixed annotation

	mailxml_defs:MessageGroupID	<b>mailxml_base:s20</b>	optional	
	mailxml_defs:TotalMessageCount	<b>xs:positiveInteger</b>	optional	
	mailxml_defs:MessageSerialNumber	<b>xs:positiveInteger</b>	optional	
	mailxml_defs:TransmittedRecordCount	<b>xs:positiveInteger</b>	optional	
	mailxml_defs:TotalRecordsAcrossMessages	<b>xs:positiveInteger</b>	optional	
	mailxml_defs:LastMessage	<b>mailxml_base:yesNo</b>	optional	No
annotation	documentation Query response for container status.			

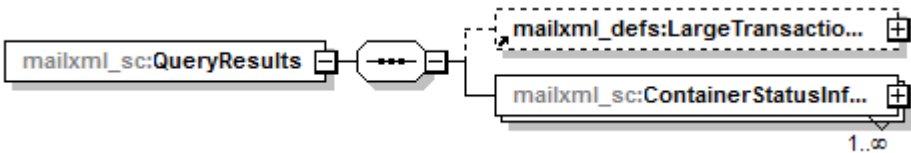
#### element **ContainerStatusQueryResponse/TrackingID**

diagram				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc			
type	<b>mailxml_base:s20</b>			
properties	isRef	0		
	minOcc	0		
	maxOcc	1		
	content	simple		
facets	Kind	Value	annotation	
	minLength	1		
	maxLength	20		
	whiteSpace	preserve		

#### element **ContainerStatusQueryResponse/SubmitterTrackingID**

diagram				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc			
type	<b>mailxml_base:s20</b>			
properties	isRef	0		
	minOcc	0		
	maxOcc	1		
	content	simple		
facets	Kind	Value	annotation	
	minLength	1		
	maxLength	20		
	whiteSpace	preserve		

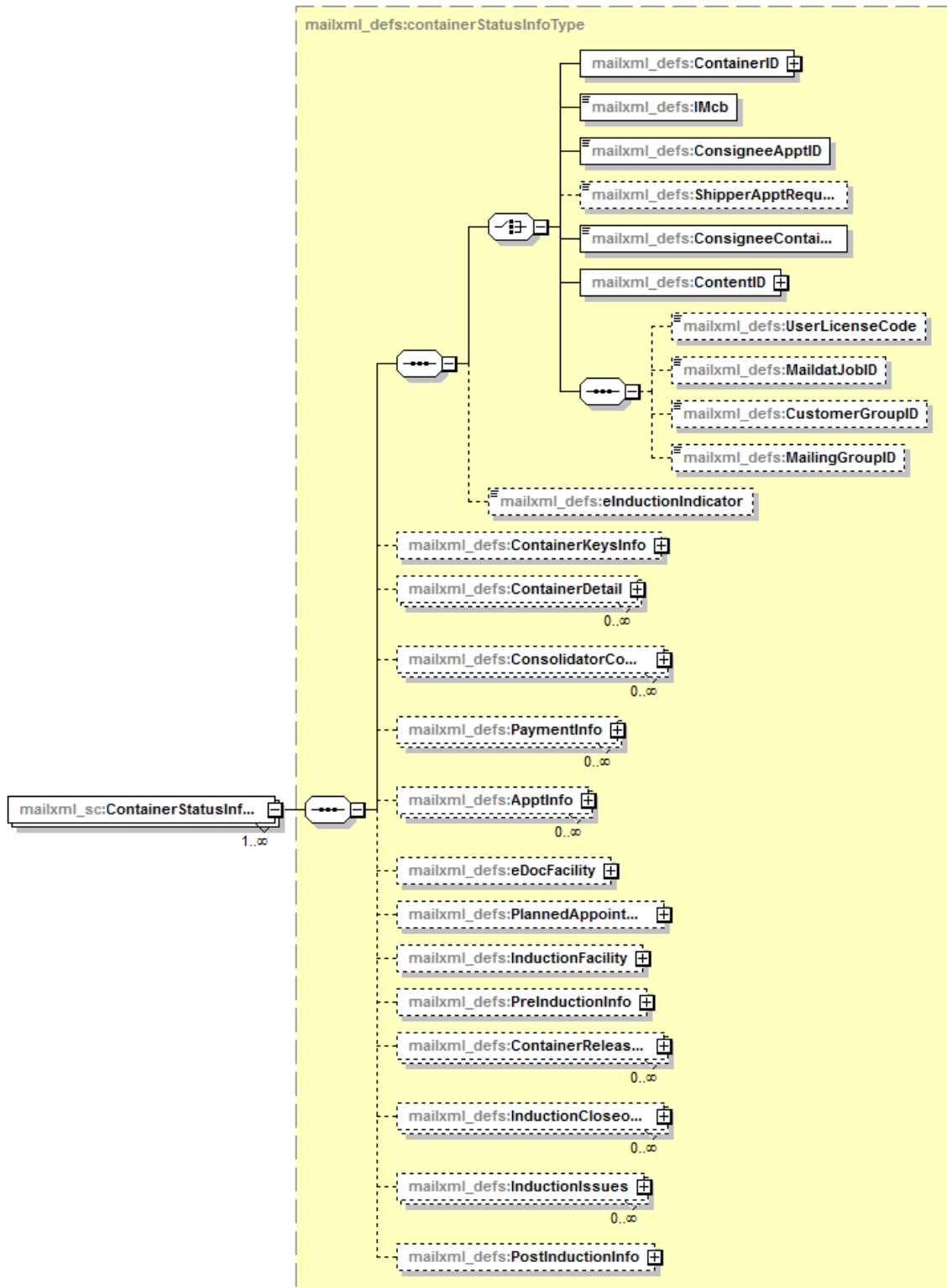
#### element **ContainerStatusQueryResponse/QueryResults**

diagram				
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc			

properties	isRef 0 content complex
children	<b>mailxml_defs:LargeTransactionDividerResult</b> <a href="#">mailxml_sc:ContainerStatusInfoType</a>

element **ContainerStatusQueryResponse/QueryResults/ContainerStatusInfoType**

diagram



namespace [http://idealliance.org/Specs/mailxml23.0/mailxml\\_sc](http://idealliance.org/Specs/mailxml23.0/mailxml_sc)

type **mailxml\_defs:containerStatusInfoType**

properties	isRef 0 minOcc 1 maxOcc unbounded content complex
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:MaidatJobID</b> <b>mailxml_defs:CustomerGroupID</b> <b>mailxml_defs:MailingGroupID</b> <b>mailxml_defs:eInductionIndicator</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>

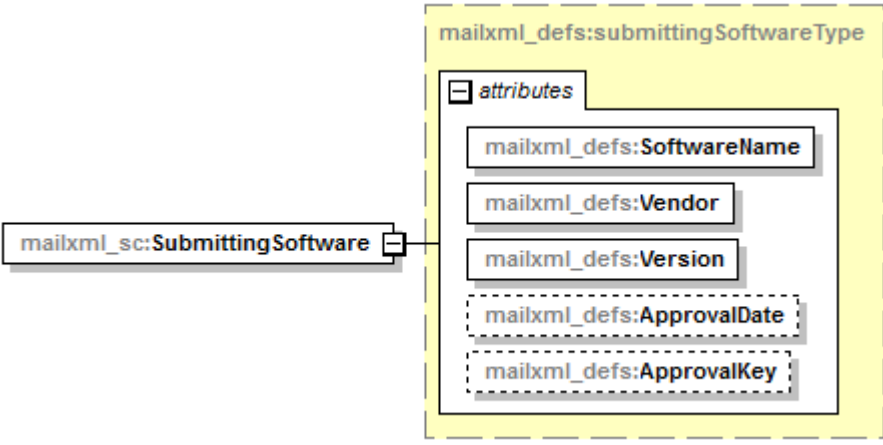
## element OriginalContainerLinkageCancelRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
properties	content complex					
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:MaidatJobID	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**

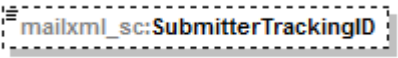
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:participantIDType</b>					
properties	isRef	0	content	complex		
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:MailerID6	mailxml_base:mailerID6Type				
	mailxml_defs:MailerID9	mailxml_base:mailerID9Type				
	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**

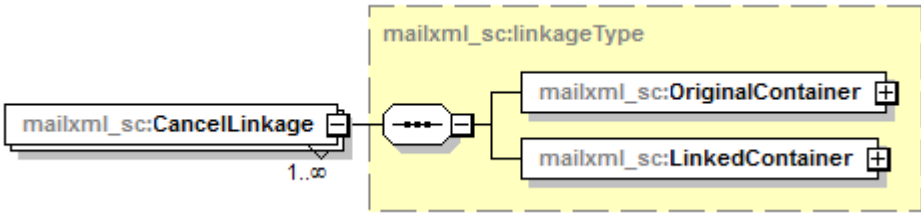
diagram						
---------	--	--	--	--	--	--

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	isRef	0				
	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>				

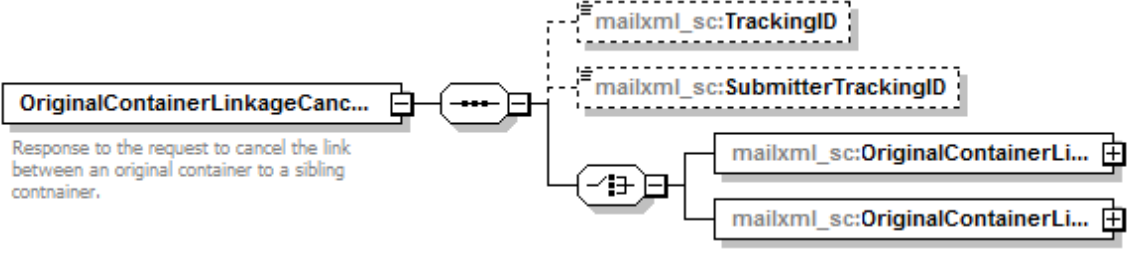
#### element **OriginalContainerLinkageCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_base:s20</b>					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

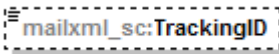
#### element **OriginalContainerLinkageCancelRequest/CancelLinkage**

diagram									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc								
type	<a href="#">mailxml_sc:linkageType</a>								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>								

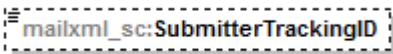
## element **OriginalContainerLinkageCancelResponse**

diagram	 <p>Response to the request to cancel the link between an original container to a sibling container.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	content complex
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/mailxml23.0/mailxml_sc												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><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>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
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 **OriginalContainerLinkageCancelResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	



element **OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
properties	isRef	0	content	complex		
children	<a href="#">mailxml_sc:CancelLinkage</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  
**OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelAccept/CancelLinkage**

diagram	<pre>graph LR     CancelLinkage[mailxml_sc:CancelLinkage] -- "1..∞" --- Container(( ))     Container -- "1" --- OriginalContainer[mailxml_sc:OriginalContainer]     Container -- "1" --- LinkedContainer[mailxml_sc:LinkedContainer]</pre>								
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc								
type	<a href="#">mailxml_sc:linkageType</a>								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>								

element **OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	<b>mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock</b>

element **OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelReject**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc																								
properties	isRef 0 content complex																								
children	<a href="#">mailxml_sc:CancelLinkage</a> <a href="#">mailxml_sc:ReturnInfo</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: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></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				
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:UserCode	mailxml_base:userLicenseCodeType
--	-----------------------	----------------------------------

element

### OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelReject/CancelLinkage

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>
type	<a href="#">mailxml_sc:linkageType</a>
properties	isRef 0 content complex
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>

### element OriginalContainerLinkageCancelResponse/OriginalContainerLinkageCancelReject/ReturnInfo

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	isRef 0 content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

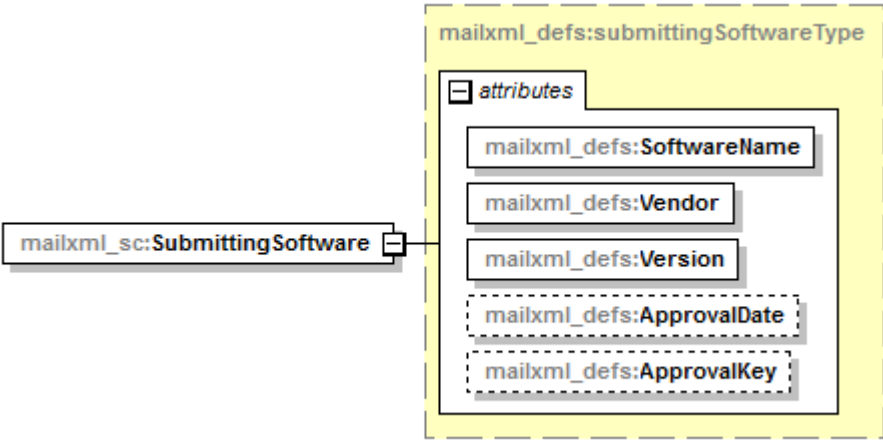
## element OriginalContainerLinkageCreateRequest

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
properties	content complex					
children	<a href="#">mailxml_sc:SubmittingParty</a> <a href="#">mailxml_sc:SubmittingSoftware</a> <a href="#">mailxml_sc:SubmitterTrackingID</a> <a href="#">mailxml_sc: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**

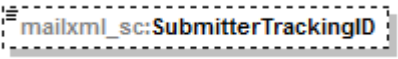
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:participantIDType</b>					
properties	isRef	0	content	complex		
attributes	Name		Type		Use	Default Fixed annotation
	mailxml_defs:MailerID6		mailxml_base:mailerID6Type			
	mailxml_defs:MailerID9		mailxml_base:mailerID9Type			
	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						
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	mailxml_defs:submittingSoftwareType					
properties	isRef	0				
	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 OriginalContainerLinkageCreateRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	mailxml_base:s20					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

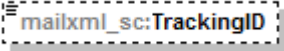
#### element OriginalContainerLinkageCreateRequest/CreateLinkage

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<a href="#">mailxml_sc:linkageType</a>
properties	<div>isRef0</div> <div>minOcc1</div> <div>maxOccunbounded</div> <div>contentcomplex</div>
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>

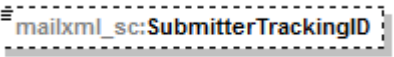
## element OriginalContainerLinkageCreateResponse

diagram	<p>Response to the request to link an original container with a sibling container.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	content complex
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/mailxml23.0/mailxml_sc												
type	mailxml_base:s20												
properties	<table><tr><td>isRef</td><td>0</td></tr><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>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
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 OriginalContainerLinkageCreateResponse/SubmitterTrackingID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

element **OriginalContainerLinkageCreateResponse/LinkedContainerCreateAccept**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
properties	isRef	0	content	complex		
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	<p>The diagram illustrates the structure of the <code>mailxml_sc:LinkageCreated</code> element. It consists of a sequence of elements: <code>mailxml_sc:LinkageCreated</code> (occurring 1 to infinity times) followed by a choice of <code>mailxml_sc:OriginalContainer</code> and <code>mailxml_sc:LinkedContainer</code>. The choice is highlighted with a yellow background and labeled <code>mailxml_sc:linkageType</code>.</p>								
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>								
type	<a href="#">mailxml_sc:linkageType</a>								
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>								



element **OriginalContainerLinkageCreateResponse/LinkedContainerCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	isRef 0 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 **OriginalContainerLinkageCreateResponse/LinkedContainerCreateReject**

diagram																									
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc																								
properties	isRef 0 content complex																								
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><b>mailxml_base:s25</b></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MailingGroupID</td><td><b>xs:nonNegativeInteger</b></td><td>required</td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatJobID</td><td><b>mailxml_base:jobIDType</b></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	mailxml_defs:CustomerGroupID	<b>mailxml_base:s25</b>					mailxml_defs:MailingGroupID	<b>xs:nonNegativeInteger</b>	required				mailxml_defs:MaildatJobID	<b>mailxml_base:jobIDType</b>				
Name	Type	Use	Default	Fixed	annotation																				
mailxml_defs:CustomerGroupID	<b>mailxml_base:s25</b>																								
mailxml_defs:MailingGroupID	<b>xs:nonNegativeInteger</b>	required																							
mailxml_defs:MaildatJobID	<b>mailxml_base:jobIDType</b>																								

	mailxml_defs:UserCode	mailxml_base:userLicenseCodeType
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element **OriginalContainerLinkageCreateResponse/LinkedContainerCreateReject/LinkageRejected**

diagram	<pre> graph LR     LR[mailxml_sc:LinkageRejected] --- Seq((...))     Seq --- OC[mailxml_sc:OriginalContainer]     Seq --- LC[mailxml_sc:LinkedContainer] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<a href="#">mailxml_sc:linkageType</a>
properties	isRef 0 content complex
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>

element **OriginalContainerLinkageCreateResponse/LinkedContainerCreateReject/ReturnInfo**

diagram	<pre> graph LR     RI[mailxml_sc:ReturnInfo] --- Seq((...))     Seq --- RC[mailxml_defs:ReturnCode]     Seq --- RD[mailxml_defs:ReturnDescription]     Seq --- EW[mailxml_defs:errorWarning]     Seq --- CEWB[mailxml_defs:ContainerErrorWarningBlock] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	isRef 0 content complex
children	<b>mailxml_defs:ReturnCode</b> <b>mailxml_defs:ReturnDescription</b> <b>mailxml_defs:errorWarning</b> <b>mailxml_defs:ContainerErrorWarningBlock</b>

# element **PostageAdjustmentCreateRequest**

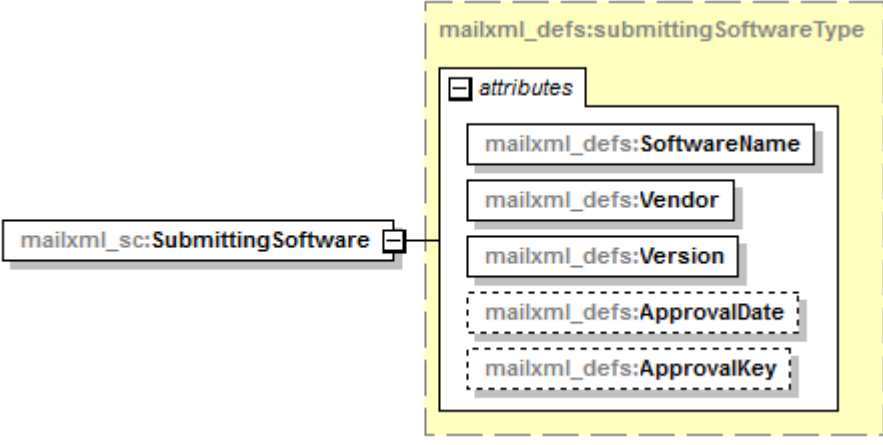
diagram	<p>The diagram shows the structure of the <b>PostageAdjustmentCreateRequest</b> element. It is a complex type with a sequence of children: <b>mailxml_sc:SubmittingParty</b>, <b>mailxml_sc:SubmittingSoftware</b>, <b>mailxml_sc:SubmitterTrackingID</b> (indicated as optional with a dashed border), a choice of two groups, and <b>mailxml_sc:PostageAdjustment</b> (indicated with a multiplicity of 1..∞). The first group contains <b>mailxml_sc:UserLicenseCode</b> and <b>mailxml_sc:MaildatJobID</b>. The second group contains <b>mailxml_sc:CustomerGroupID</b> and <b>mailxml_sc:MailingGroupID</b>. The main element is labeled with the text "Request to create a postage adjustment."</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	content complex
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:MaildatJobID</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**

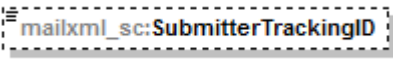
diagram	<p>The diagram shows the structure of the <b>mailxml_sc:SubmittingParty</b> element. It is a complex type that contains a sequence of attributes within a dashed yellow box labeled <b>mailxml_defs:participantIDType</b>. The attributes are: <b>mailxml_defs:MailerID6</b>, <b>mailxml_defs:MailerID9</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>.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_defs:participantIDType</b>
properties	isRef 0 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 PostageAdjustmentCreateRequest/SubmittingSoftware


diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	isRef 0 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 PostageAdjustmentCreateRequest/SubmitterTrackingID

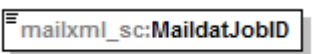
diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_base:s20</b>					
properties	isRef 0 minOcc 0 maxOcc 1 content simple					
facets	Kind	Value	annotation			
	minLength	1				

	maxLength 20 whiteSpace preserve
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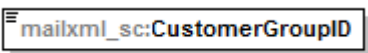
#### element **PostageAdjustmentCreateRequest/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:userLicenseCodeType</b>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 4 whiteSpace preserve

#### element **PostageAdjustmentCreateRequest/MaildatJobID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:jobIDType</b>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 8 whiteSpace preserve

#### element **PostageAdjustmentCreateRequest/CustomerGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:s25</b>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 maxLength 25 whiteSpace preserve

#### element **PostageAdjustmentCreateRequest/MailingGroupID**

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>xs:nonNegativeInteger</b>
properties	isRef 0 content simple

element **PostageAdjustmentCreateRequest/PostageAdjustment**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
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>

element **PostageAdjustmentCreateRequest/PostageAdjustment/PostageAdjustmentUserID**

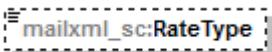
diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc									
type	mailxml_base:s12									
properties	isRef 0 content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>12</td><td></td></tr></tbody></table>	Kind	Value	annotation	minLength	1		maxLength	12	
Kind	Value	annotation								
minLength	1									
maxLength	12									

	whiteSpace    preserve
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element **PostageAdjustmentCreateRequest/PostageAdjustment/StatementID**

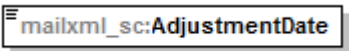
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>xs:nonNegativeInteger</b>
properties	isRef    0 content    simple

element **PostageAdjustmentCreateRequest/PostageAdjustment/RateType**

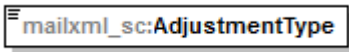
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	mailxml_base:rateType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	R	
	enumeration	L	
	enumeration	B	
	enumeration	C	
	enumeration	S	
	enumeration	S1	
	enumeration	S2	
	enumeration	S3	
	enumeration	S4	
	enumeration	S5	
	enumeration	S6	
	enumeration	S7	
	enumeration	F	
	enumeration	A	
	enumeration	N	
	enumeration	P	
	enumeration	T	
	enumeration	D	
	enumeration	X	
	enumeration	H	
	enumeration	M	
	enumeration	Z	
	enumeration	E	
	enumeration	E4	

	enumeration	G
	enumeration	1
	enumeration	2
	enumeration	3
	enumeration	4
	enumeration	J
	enumeration	K
	enumeration	V
	enumeration	W
	enumeration	Y
	enumeration	Q

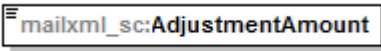
element **PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentDate**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>xs:date</b>
properties	isRef 0 content simple

element **PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentType**


diagram																
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc															
type	<a href="#">mailxml_sc:adjustmentType</a>															
properties	isRef 0 content simple															
facets	<table><tr><td>Kind</td><td>Value</td><td>annotation</td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr></table>	Kind	Value	annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4	
Kind	Value	annotation														
enumeration	1															
enumeration	2															
enumeration	3															
enumeration	4															

element **PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentAmount**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>xs:double</b>
properties	isRef 0 content simple



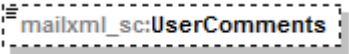
element **PostageAdjustmentCreateRequest/PostageAdjustment/CreditDebitIndicator**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<a href="#">mailxml_sc:creditDebitIndicator</a>
properties	isRef 0 content simple
facets	Kind Value annotation enumeration C enumeration D

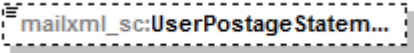
element **PostageAdjustmentCreateRequest/PostageAdjustment/TotalPiecesAffected**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>xs:nonNegativeInteger</b>
properties	isRef 0 content simple

element **PostageAdjustmentCreateRequest/PostageAdjustment/UserComments**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:s20</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 maxLength 20 whiteSpace preserve

element **PostageAdjustmentCreateRequest/PostageAdjustment/UserPostageStatementID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:s10</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1

	maxLength 10
	whiteSpace preserve

element **PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentStatus**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<a href="#">mailxml_sc:adjustmentStatusType</a>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration R enumeration X enumeration C enumeration P enumeration T

element **PostageAdjustmentCreateResponse**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	content complex
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/mailxml23.0/mailxml_sc
type	<b>mailxml_base:s20</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation

	minLength	1
	maxLength	20
	whiteSpace	preserve

element **PostageAdjustmentCreateResponse/SubmitterTrackingID**

diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc	
type	mailxml_base:s20	
properties	isRef	0
	minOcc	0
	maxOcc	1
	content	simple
facets	Kind	Value annotation
	minLength	1
	maxLength	20
	whiteSpace	preserve

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept**

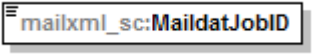
diagram		
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc	
properties	isRef	0
	content	complex
children	<a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaildatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:PostageAdjustmentUserID</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/mailxml23.0/mailxml_sc	

type	<b>mailxml_base:userLicenseCodeType</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	


element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:jobIDType</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/CustomerGroupID**


diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:s25</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	25	
	whiteSpace	preserve	

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/MailingGroupID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>xs:nonNegativeInteger</b>		
properties	isRef	0	
	content	simple	

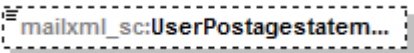
element

**PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/PostageAdjustmentUserID**

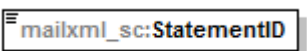
diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:s12</b>		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

element

**PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/UserPostagestatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:s10</b>		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	10	
	whiteSpace	preserve	

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/StatementID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>xs:nonNegativeInteger</b>		
properties	isRef	0	
	content	simple	

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	isRef 0 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 **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject**

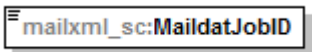
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	isRef 0 content complex
children	<a href="#">mailxml_sc:UserLicenseCode</a> <a href="#">mailxml_sc:MaildatJobID</a> <a href="#">mailxml_sc:CustomerGroupID</a> <a href="#">mailxml_sc:MailingGroupID</a> <a href="#">mailxml_sc:PostageAdjustmentUserID</a> <a href="#">mailxml_sc:ReturnInfo</a>

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/UserLicenseCode**

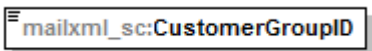
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:userLicenseCodeType</b>

properties	isRef 0 content simple		
facets	Kind	Value	annotation
	minLength	1	
	maxLength	4	
	whiteSpace	preserve	

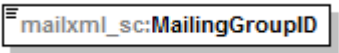
element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/MaildatJobID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	mailxml_base:jobIDType		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	8	
	whiteSpace	preserve	

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/CustomerGroupID**


diagram													
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc												
type	mailxml_base:s25												
properties	isRef 0 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>25</td><td></td></tr><tr><td>whiteSpace</td><td>preserve</td><td></td></tr></table>	Kind	Value	annotation	minLength	1		maxLength	25		whiteSpace	preserve	
Kind	Value	annotation											
minLength	1												
maxLength	25												
whiteSpace	preserve												

element **PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/MailingGroupID**

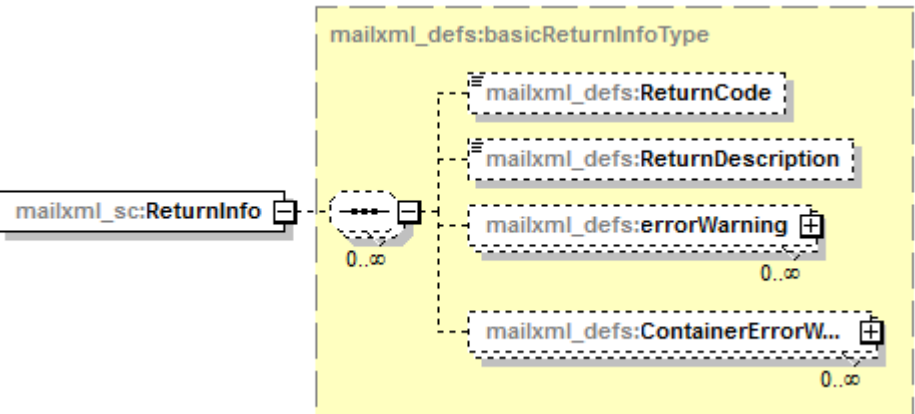
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>xs:nonNegativeInteger</b>
properties	isRef 0 content simple

element

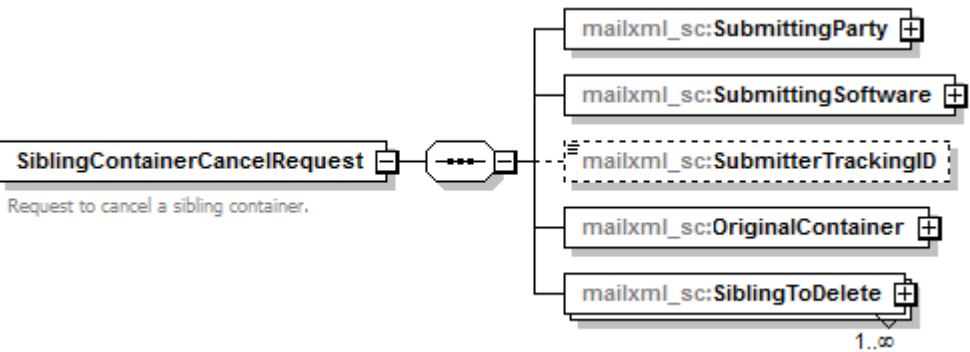
## PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/PostageAdjustmentUserID

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	mailxml_base:s12		
properties	isRef	0	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	12	
	whiteSpace	preserve	

## element PostageAdjustmentCreateResponse/PostageAdjustmentCreateReject/ReturnInfo

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

## element SiblingContainerCancelRequest

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	mailxml_sc:SiblingContainerCancelRequest
properties	isRef 0 content complex
children	mailxml_sc:SubmittingParty mailxml_sc:SubmittingSoftware mailxml_sc:SubmitterTrackingID mailxml_sc:OriginalContainer mailxml_sc:SiblingToDelete



namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	content complex
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						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:participantIDType</b>					
properties	isRef 0	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 **SiblingContainerCancelRequest/SubmittingSoftware**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	isRef	0				
	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 **SiblingContainerCancelRequest/SubmitterTrackingID**

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_base:s20</b>					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				

element **SiblingContainerCancelRequest/OriginalContainer**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>
type	<b>mailxml_defs:fullContainerIDType</b>
properties	isRef 0 content complex
children	<b>mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb</b>

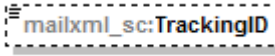
element **SiblingContainerCancelRequest/SiblingToDelete**

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>
type	<b>mailxml_defs:fullContainerIDType</b>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	<b>mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb</b>

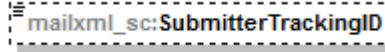
## element **SiblingContainerCancelResponse**

diagram	<p>Response to a request to cancel a sibling container.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	content complex
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.

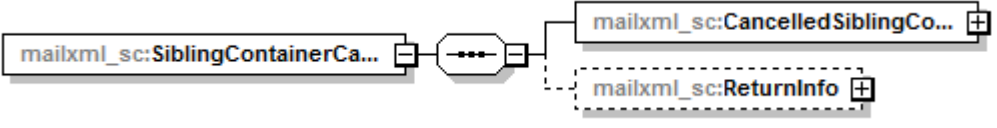
## element **SiblingContainerCancelResponse/TrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

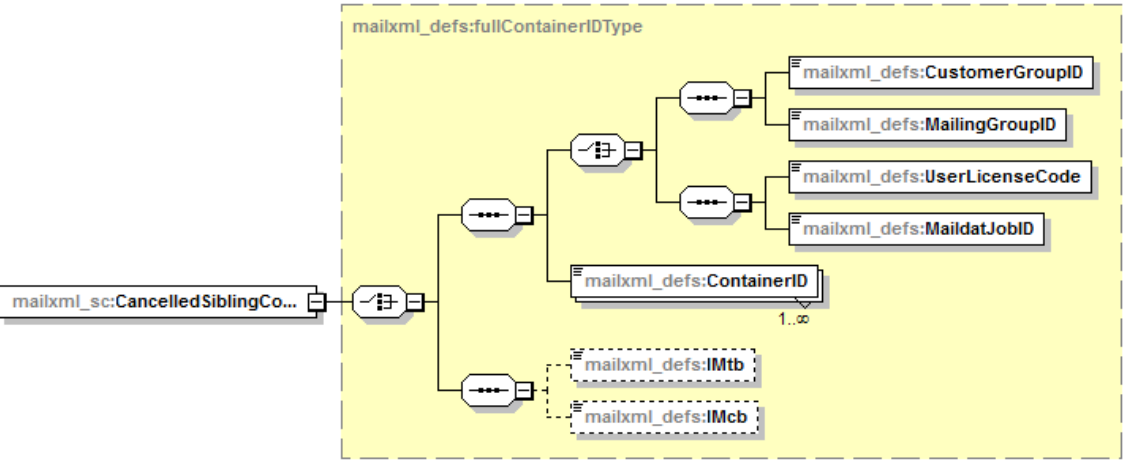
## element **SiblingContainerCancelResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	mailxml_base:s20		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

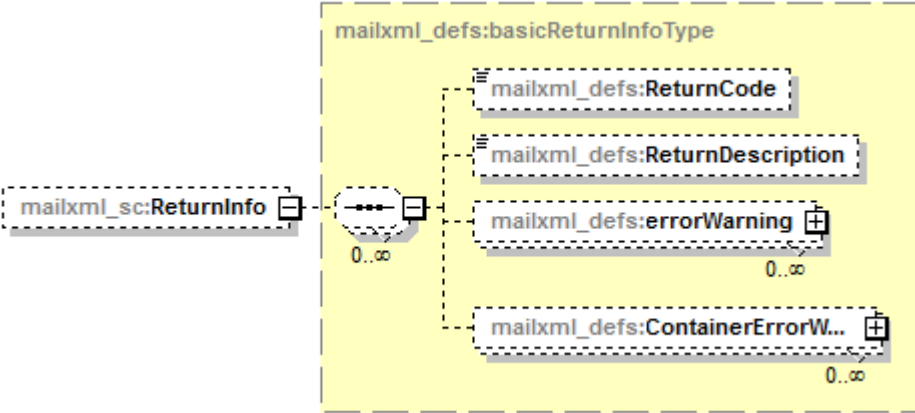
element **SiblingContainerCancelResponse/SiblingContainerCancelAccept**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	isRef 0 content complex
children	<a href="#">mailxml_sc:CancelledSiblingContainer</a> <a href="#">mailxml_sc:ReturnInfo</a>

element **SiblingContainerCancelResponse/SiblingContainerCancelAccept/CancelledSiblingContainer**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	mailxml_defs:fullContainerIDType
properties	isRef 0 content complex
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaidatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

element **SiblingContainerCancelResponse/SiblingContainerCancelAccept/ReturnInfo**

diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

#### element SiblingContainerCancelResponse/SiblingContainerCancelReject

diagram	<pre> graph LR     Root[mailxml_sc:SiblingContainerCa...] --- Choice1(( ))     Choice1 --- Choice2(( ))     Choice2 --- SiblingToDelete[mailxml_sc:SiblingToDelete]     Choice2 --- ReturnInfo[mailxml_sc:ReturnInfo] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	isRef 0 content complex
children	<a href="#">mailxml_sc:SiblingToDelete</a> <a href="#">mailxml_sc:ReturnInfo</a>

#### element SiblingContainerCancelResponse/SiblingContainerCancelReject/SiblingToDelete

diagram	<pre> graph LR     Root[mailxml_sc:SiblingToDelete] --- Choice1(( ))     Choice1 --- Choice2(( ))     Choice1 --- Choice3(( ))     Choice2 --- Choice4(( ))     Choice2 --- ContainerID[mailxml_defs:ContainerID]     Choice4 --- CustomerGroupID[mailxml_defs:CustomerGroupID]     Choice4 --- MailingGroupID[mailxml_defs:MailingGroupID]     Choice3 --- Choice5(( ))     Choice5 --- UserLicenseCode[mailxml_defs:UserLicenseCode]     Choice5 --- MaildatJobID[mailxml_defs:MaildatJobID]     Choice3 --- IMtb[mailxml_defs:IMtb]     Choice3 --- IMcb[mailxml_defs:IMcb]     ContainerID --- Multiplicity[1..∞] </pre>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	mailxml_defs:fullContainerIDType
properties	isRef 0 content complex
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

element **SiblingContainerCancelResponse/SiblingContainerCancelReject/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

element **SiblingContainerCreateRequest**

diagram	<p>Request to create a uniquely identified sibling container by adding a sibling container to an existing Mail.dat.</p>
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	content complex
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/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:participantIDType</b>					
properties	isRef	0	content	complex		
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				

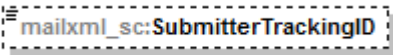
element **SiblingContainerCreateRequest/SubmittingSoftware**

diagram						
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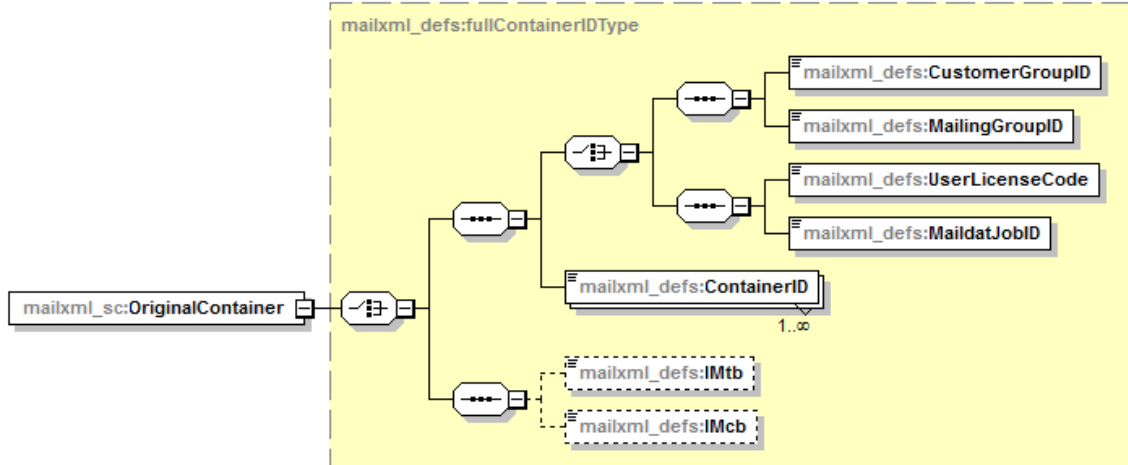


namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_defs:submittingSoftwareType</b>					
properties	isRef	0				
	content	complex				
attributes	Name	Type	Use	Default	Fixed	annotation
	mailxml_defs:SoftwareName	<b>xs:string</b>	required			
	mailxml_defs:Vendor	<b>xs:string</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 SiblingContainerCreateRequest/SubmitterTrackingID

diagram						
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc					
type	<b>mailxml_base:s20</b>					
properties	isRef	0				
	minOcc	0				
	maxOcc	1				
	content	simple				
facets	Kind	Value	annotation			
	minLength	1				
	maxLength	20				
	whiteSpace	preserve				


#### element SiblingContainerCreateRequest/OriginalContainer

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	mailxml_defs:fullContainerIDType
properties	isRef 0 content complex
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	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_defs:fullContainerIDType</b>
properties	isRef 0 content complex
children	<b>mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb</b>

element **SiblingContainerCreateRequest/ContainerType**

diagram			
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>		
type	mailxml_base:mailXMLContainerType		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	

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

element **SiblingContainerCreateResponse**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	content    complex
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**

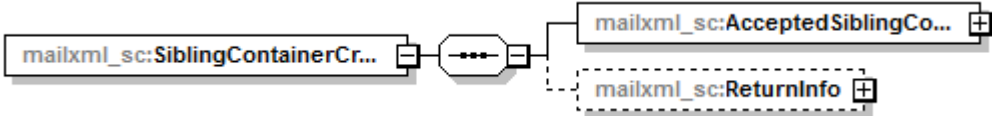
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:s20</b>		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

#### element **SiblingContainerCreateResponse/SubmitterTrackingID**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:s20</b>		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	minLength	1	
	maxLength	20	
	whiteSpace	preserve	

#### element **SiblingContainerCreateResponse/SiblingContainerCreateAccept**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
properties	isRef	0	
	content	complex	
children	<a href="#">mailxml_sc:AcceptedSiblingContainer</a> <a href="#">mailxml_sc:ReturnInfo</a>		

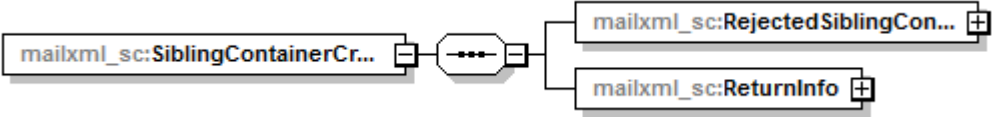
element **SiblingContainerCreateResponse/SiblingContainerCreateAccept/AcceptedSiblingContainer**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_defs:fullContainerIDType</b>
properties	isRef 0 content complex
children	mailxml_defs:CustomerGroupID mailxml_defs:MailingGroupID mailxml_defs:UserLicenseCode mailxml_defs:MaildatJobID mailxml_defs:ContainerID mailxml_defs:IMtb mailxml_defs:IMcb

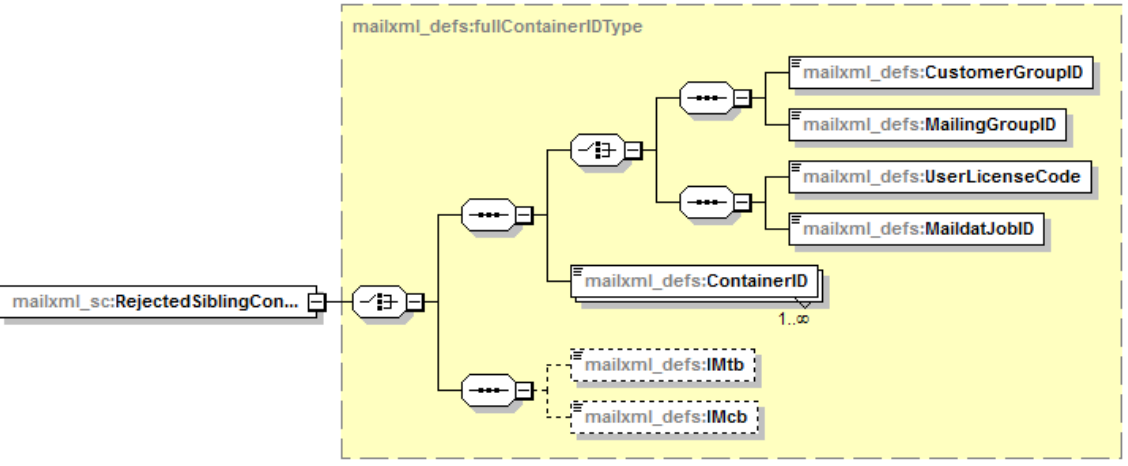
element **SiblingContainerCreateResponse/SiblingContainerCreateAccept/ReturnInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_defs:basicReturnInfoType</b>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

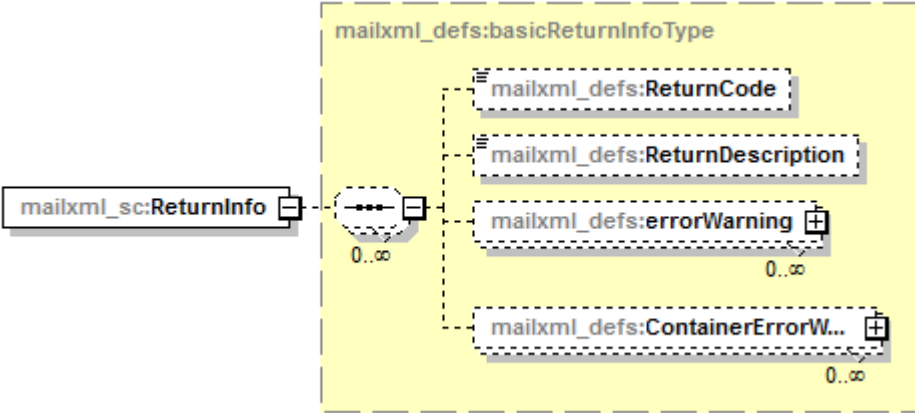
element **SiblingContainerCreateResponse/SiblingContainerCreateReject**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
properties	isRef 0 content complex
children	<a href="#">mailxml_sc:RejectedSiblingContainer</a> <a href="#">mailxml_sc:ReturnInfo</a>

element **SiblingContainerCreateResponse/SiblingContainerCreateReject/RejectedSiblingContainer**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	mailxml_defs:fullContainerIDType
properties	isRef 0 content complex
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**

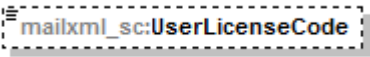
diagram	
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namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	mailxml_defs:basicReturnInfoType
properties	isRef 0 content complex
children	mailxml_defs:ReturnCode mailxml_defs:ReturnDescription mailxml_defs:errorWarning mailxml_defs:ContainerErrorWarningBlock

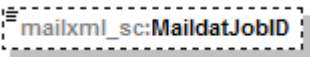
### complexType CSQBlockType

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/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>
used by	element <a href="#">ContainerStatusNotification/CSQBlockType</a>

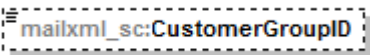
element **CSQBlockType/UserLicenseCode**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:userLicenseCodeType</b>
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 4</div> <div>whiteSpace preserve</div>

element **CSQBlockType/MaildatJobID**

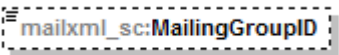
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:jobIDType</b>
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 8</div> <div>whiteSpace preserve</div>

element **CSQBlockType/CustomerGroupID**


diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:s25</b>
properties	<div>isRef 0</div> <div>minOcc 0</div> <div>maxOcc 1</div> <div>content simple</div>
facets	<div>Kind Value annotation</div> <div>minLength 1</div> <div>maxLength 25</div> <div>whiteSpace preserve</div>




element **CSQBlockType/MailingGroupID**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>xs:nonNegativeInteger</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple

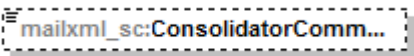
element **CSQBlockType/ContainerKeysInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **CSQBlockType/ContainerDetail**

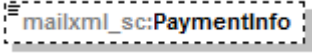
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **CSQBlockType/ConsolidatorCommunicationInfo**

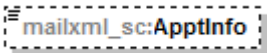
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

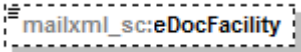
#### element **CSQBlockType/PaymentInfo**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:yesNo</b>		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

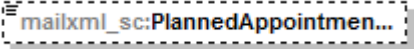
#### element **CSQBlockType/ApptInfo**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:yesNo</b>		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

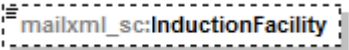
#### element **CSQBlockType/eDocFacility**

diagram			
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	<b>mailxml_base:yesNo</b>		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	annotation
	enumeration	Yes	
	enumeration	No	

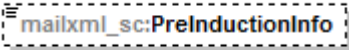
element **CSQBlockType/PlannedAppointmentFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

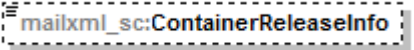
element **CSQBlockType/InductionFacility**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **CSQBlockType/PreInductionInfo**

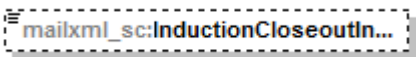
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **CSQBlockType/ContainerReleaseInfo**

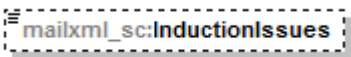
diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **CSQBlockType/InductionCloseoutInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **CSQBlockType/InductionIssues**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

element **CSQBlockType/PostInductionInfo**

diagram	
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc
type	<b>mailxml_base:yesNo</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No

## complexType linkageType

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>
children	<a href="#">mailxml_sc:OriginalContainer</a> <a href="#">mailxml_sc:LinkedContainer</a>
used by	elements <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/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>
type	<a href="#">mailxml_sc:linkingContainerIDType</a>
properties	isRef 0 content complex
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/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>
type	<a href="#">mailxml_sc:linkingContainerIDType</a>
properties	isRef 0 content complex
children	<a href="#">mailxml_sc:MaildatContainer</a> <a href="#">mailxml_sc:MailXMLContainer</a> <a href="#">mailxml_sc:ContainerBarcode</a>

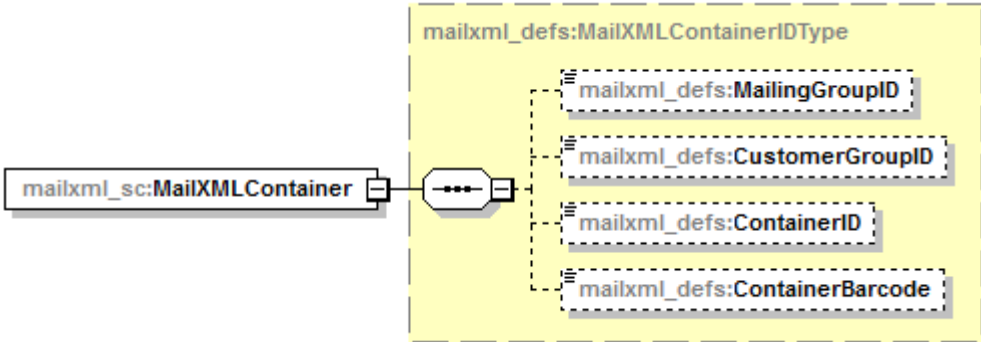
## complexType linkingContainerIDType

diagram	
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/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>

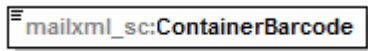
## element linkingContainerIDType/MaildatContainer

diagram	<p>The diagram illustrates the structure of the <code>mailxml_sc:MaildatContainer</code> element. It is a complex type with an <code>attributes</code> section. The attributes are:</p> <ul style="list-style-type: none"><li><code>mailxml_defs:UserLicenseCode</code></li><li><code>mailxml_defs:MaildatJobID</code></li><li><code>mailxml_defs:ContainerID</code></li><li><code>mailxml_defs:UniqueContainerBarcode</code></li></ul>																														
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>																														
type	<b>mailxml_defs:maildatContainerIDType</b>																														
properties	<table><tr><td>isRef</td><td>0</td></tr><tr><td>content</td><td>complex</td></tr></table>	isRef	0	content	complex																										
isRef	0																														
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:UserLicenseCode</td><td><b>mailxml_base:userLicenseCodeType</b></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:MaildatJobID</td><td><b>mailxml_base:jobIDType</b></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:ContainerID</td><td><b>mailxml_base:s06</b></td><td></td><td></td><td></td><td></td></tr><tr><td>mailxml_defs:UniqueContainerBarcode</td><td><b>mailxml_base:IMcbType</b></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Name	Type	Use	Default	Fixed	annotation	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>				
Name	Type	Use	Default	Fixed	annotation																										
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 **linkingContainerIDType/MailXMLContainer**

diagram	 <p>The diagram illustrates the structure of the <code>mailxml_sc:MailXMLContainer</code> element. It is a container element (represented by a rectangle with a small square on the right) that contains a sequence of <code>mailxml_defs:MailXMLContainerIDType</code> elements (represented by a dashed-line rectangle). Inside this container, there are four specific elements: <code>mailxml_defs:MailingGroupID</code>, <code>mailxml_defs:CustomerGroupID</code>, <code>mailxml_defs:ContainerID</code>, and <code>mailxml_defs:ContainerBarcode</code>. Each of these elements is represented by a dashed-line rectangle with a small square on its left side, indicating they are part of the sequence.</p>
namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>
type	<b>mailxml_defs:MailXMLContainerIDType</b>
properties	isRef 0 content complex
children	<b>mailxml_defs:MailingGroupID</b> <b>mailxml_defs:CustomerGroupID</b> <b>mailxml_defs:ContainerID</b> <b>mailxml_defs:ContainerBarcode</b>

element **linkingContainerIDType/ContainerBarcode**

diagram										
namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc									
type	mailxml_base:IMcbType									
properties	isRef 0 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>annotation</th></tr><tr><td>minLength</td><td>21</td><td></td></tr><tr><td>maxLength</td><td>24</td><td></td></tr></table>	Kind	Value	annotation	minLength	21		maxLength	24	
Kind	Value	annotation								
minLength	21									
maxLength	24									

simpleType **adjustmentStatusType**

namespace	http://idealliance.org/Specs/mailxml23.0/mailxml_sc		
type	restriction of <b>xs:string</b>		
used by	element	<a href="#">PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentStatus</a>	
facets	Kind	Value	annotation
	enumeration	R	
	enumeration	X	
	enumeration	C	
	enumeration	P	
	enumeration	T	

simpleType **adjustmentType**

namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>
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type	restriction of <b>xs:string</b>		
used by	element	<a href="#">PostageAdjustmentCreateRequest/PostageAdjustment/AdjustmentType</a>	
facets	Kind	Value	annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	

#### simpleType **containerInfoIncludedInResponseFlagType**

namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>		
type	restriction of <b>xs:string</b>		
used by	element	<a href="#">ContainerStatusQueryRequest/ContainerInfoIncludedInResponseFlag</a>	
facets	Kind	Value	annotation
	enumeration	ContainerDetail	
	enumeration	PalletHandoffInfo	
	enumeration	ConsolidatorCommunicationInfo	
	enumeration	PaymentInfo	
	enumeration	AppointmentInfo	
	enumeration	FacilityInfo	
	enumeration	PreInductionValidation	
	enumeration	ContainerReleaseInfo	
	enumeration	InductionCloseoutInfo	
	enumeration	InductionIssues	
	enumeration	PostInductionValidation	
	enumeration	All	

#### simpleType **creditDebitIndicator**

namespace	<a href="http://idealliance.org/Specs/mailxml23.0/mailxml_sc">http://idealliance.org/Specs/mailxml23.0/mailxml_sc</a>		
type	restriction of <b>xs:string</b>		
used by	element	<a href="#">PostageAdjustmentCreateRequest/PostageAdjustment/CreditDebitIndicator</a>	
facets	Kind	Value	annotation
	enumeration	C	
	enumeration	D	