
Sailing Schedule Implementation Guide

XML



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Document Information

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Version History

Ver. No.	Ver. Date	Revised By	Description
8.1	21 Oct 2008	CargoSmart Professional Services	- Adjust schema, move SICutOffDate from section 2.4 to Section 2.5.2.2
8.0	27 Aug 2008	CargoSmart Professional Services	- Section 2.4.1(ADD) – Add Action - Section 2.5(ADD) – Add OBIntermodalGroup - Section 2.5(ADD) – Add IBIntermodalGroup
7.0	18 Apr 2008	CargoSmart Professional Services	- Section 2.4(ADD) – Add SICutOffDate - Section 2.4.3(ADD) – Add ActualArrivalDate - Section 2.5.1.1(ADD) - Add CargoNature
6.2	5 Dec 2006	CargoSmart Professional Services	- Sec 2.3 ScheduleDetails 1/n to 1/1 - Sec 3.5.1.1.1 Changed VesselInformation usage from M to O
6.1	15 Sep 2006	CargoSmart Professional Services	Adjust schema on PortFunction code definition
6.0	08 Sep 2006	CargoSmart Professional Services	Amended following <ul style="list-style-type: none"> - remove 'N/A if the element does not have a value or a parent element' from section 1 Notes point 3 & 4 - changed Section 2.1 InterchangeControlHeader Min/Max from N/A to 1/1 SailingSchedule Min/Max from N/A to 1/n - added Description to Section 2.2 UsageIndicator - changed Section 2.3 GeneralInfo Min/Max from N/A to 1/1 ScheduleDetails Min/Max from N/A to 1/n, Reg from N/A to M SummaryDetails Min/Max from N/A to 0/n, Reg from N/A to O - changed Section 2.4 SCAC Min/Max from 0/10 to 1/10, Reg from O to M - changed Section 2.4, 2.4.1, 2.4.2, 2.4.3, 2.5.1.2.1 TimeZone Min/Max from 0/10 to 0/30 - changed Section 2.4.1 MessageID Type from N/A to AN, Min/Max from N/A to 10, Reg from O to M - Changed Section 2.4.2/2.4.3 LocationDetails added Type, Min/Max, Req definition - Changed Section 2.4.2/2.4.3 ContactPerson Min/Max from N/A to 0/10 - Changed Section 2.5 VoyageGroup Min/Max from N/A to 1/n - Changed Section 2.5.1 VoyageInformation Min/Max from N/A to 1/1, Reg from O to M; PortTerminalDetails Min/Max from N/A to 1/n - Rename Section 2.5.1.1 VoyageNumberDirection to VoyageNumber, Min/Max from 0/22 to 1/22, Reg from O to M; VesselInformation Min/Max from N/A to 1/1, Reg from O to M; ServiceName Min/Max from 0/5 to 0/120 - changed Section 2.5.1.1.1 VesselName Min/Max from 0/30 to 1/30, Reg from O to M; VesselCode[LloydsCode] to VesselName[LloydsCode]; VesselCode[CallSign] to VesselName[CallSign]

Ver. No.	Ver. Date	Revised By	Description
			<ul style="list-style-type: none"> - changed Section 2.5.1.2 PortFunctionCode Min/Max from 0/1 to 3/3, Reg from O to M; Event Min/Max from N/A to 1/3 - Removed R/Place of Receipt, E/Place of Delivery, I/Call Port from PortFunctionCode list - Changed Section 2.7.4 Phone Min/Max from N/A to 0/1; Fax Min/Max from N/A to 0/1 - changed section 2.7.5 Number Min/Max from 0/22 to 1/22, Reg from O to M - Changed section 2.4.4 Haulage Min/Max from 0/10 to 0/1, list values are C and M - Datetime which is mandatory Min/Max set to 14/14 - Updated schema/sample file/schema view - Changed section 2.7.1 Address to Address/AddressLines - changed section 2.6 Remarks to Remarks/RemarksLines - remove State from LocationDetails
5.0	22 May 2006	CargoSmart Professional Services	<ul style="list-style-type: none"> - Revise document to make use of cross reference instead of hyperlinks - Revise schema to set minimum/maximum length of all data elements/attributes - Revise schema to set minimum length of mandatory fields to 1 - Sec. 2.2 (ADD) – Add InterchangeControlHeader - Sec. 2.5.1.1 (UPD) – Reformat VoyageInformation as VesselVoyageInformation - Sec. 2.7.1 (UPD) – Update Location/State to use StateProvince instead - Sec. 2.7.1 (ADD) – Add Location/StateProvince, Location/StateProvinceCode, and Location/CountryCode - Sec. 2.7.4 (UPD) – Reformat ContactDetails
4.1	31 Jan 2006	CargoSmart Professional Services	Correct length of Voyage Number
4.0	28 Jan 2006	CargoSmart Professional Services	Correct typographical errors
3.0	16 Jan 2006	CargoSmart Professional Services	Add departureDate and arrivalDate in origin and destination fields. Increase maximum length of service code from 3 to 4.
2.0	12 Jan 2006	CargoSmart Professional Services	Add some information on vessel/voyage
1.0	5 Jan 2006	CargoSmart Professional Services	Initial creation

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1 XML Schema/Structure

[See Appendix A for the schema view.](#)

Notes:

1. Interpreting Diagrams – Dotted lines represent optional data elements while solid lines represent mandatory/required data elements.
2. fieldName/[child] is read as elementName/[attribute of the said elementName].
3. Min and Max refers to minimum and maximum lengths of the field it describes.
4. Type describes what kind of data a certain element holds (e.g AN for Alpha Numeric).
5. Req describes if the element is optional (O) or mandatory (M).
6. Refer to Note/s of each section if any for any other additional information.

2 XML Schema/Structure Details

2.1 SS_MessageRoot

DESCRIPTION

Acts as a root node which holds the sailing schedule element.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
InterchangeControlHeader	N/A	0/1	O	See Section 2.2
SailingSchedule	N/A	1/n	M	See section 2.3

DATA ATTRIBUTES:

N/A

2.2 InterchangeControlHeader

DESCRIPTION:

- This node is for CargoSmart internal use. It holds the information of an specific transaction/interchange accepted/processed by CargoSmart. Trading partners can ignore it.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
ControlNumber	AN	1/10	M	Message Control Number
SenderId	AN	1/15	M	Trading Partner ID
ReceiverId	AN	1/15	M	Trading Partner ID
DateTime	AN	14/14	M	Date Time the file was processed Format: ccyyMMddHHmmss
ControlVersion	AN	1/5	M	Standard version
UsageIndicator	AN	1/1	M	Indicate file is for Production run or for Testing purpose
MessageSessionId	AN	1/6	M	Session number the message was processed

DATA ATTRIBUTES:

N/A

Note/s:

This node is used only for EDI standard to XML translation. For incoming/outgoing messages in XML format, this node needs not to be included.

2.3 SailingSchedule

Element representing information of each transaction.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
GeneralInfo	N/A	1/1	M	See section 2.4
ScheduleDetails	N/A	1/1	M	See section 2.5
SummaryDetails	N/A	0/1	O	See section 2.6

DATA ATTRIBUTES:

N/A

2.4 GeneralInfo

DESCRIPTION

As the name implies, describes the general information regarding the transaction including the file itself, origin and destination and supported haulage.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
TransactionInfo	N/A	1/1	M	See section 2.4.1
SCAC	AN	1/10	M	Standard Carrier Alpha Code
Origin	N/A	0/1	O	See section 2.4.2
Destination	N/A	0/1	O	See section 2.4.3
TransitTime	N	0/9	O	Est. number of days from origin to destination.
Haulage	N/A	0/1	O	See section 2.4.4
LastUpdateDate	AN	0/14	O	Last updated date on CS. Format: ccyyMMddHHmmss

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
LastUpdateDate/[TimeZone]	AN	0/30	O	Time Zone where the date it describes happened.

2.4.1 TransactionInfo

DESCRIPTION

Gives the description of the file itself for identification.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
BatchNumber	N	1/14	M	
SenderId	AN	1/15	M	Trading partner ID for incoming, "CARGOSMART" for outgoing
ReceiverId	AN	1/15	M	Trading partner ID for outgoing, "CARGOSMART" for incoming
MessageID	AN	1/10	M	Type of message default to SSXML
DateCreated	AN	0/14	O	Date the file was created. Format: ccyyMMddHHmmss
FileName	AN	0/60	O	File name
DataSource	AN	0/8	O	EDI or Online
Version	AN	0/5	O	schema version used
Action	AN	3/3	M	Action type, 'NEW', 'UPD' or 'DEL'

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
DateCreated/[TimeZone]	AN	0/30	O	Time Zone where the date it describes happened.

Note/s:

TimeZone can be set to LOCAL which refers to the local time zone where the file was processed or the event happened.

2.4.2 Origin DESCRIPTION

Gives the point of origin.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
LocationDetails	N/A	1/1	M	See section 2.7.1
ContactDetails	N/A	0/10	O	See section 2.7.4
DepartureDate	AN	0/14	O	Departure date from point of origin Format: ccyyMMddHHmmss

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
DepartureDate/[TimeZone]	AN	0/30	O	

2.4.3 Destination DESCRIPTION

Gives the final destination.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
LocationDetails	N/A	1/1	M	See section 2.7.1
ContactDetails	N/A	0/10	O	See section 2.7.4
ArrivalDate	AN	0/14	O	Arrival Date at final destination Format: ccyyMMddHHmmss
ActualArrivalDate	AN	0/14	O	Actual Arrival Date at final destination Format: ccyyMMddHHmmss

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
ArrivalDate/[TimeZone]	AN	0/30	O	
ActualArrivalDate/[TimeZone]	AN	0/30	O	

2.4.4 Haulage

DESCRIPTION

Gives the type of haulage for both outbound and inbound.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
OutBound	AN	0/1	O	OutBound Haulage.
InBound	AN	0/1	O	InBound Haulage.

Note/s:

Accepted values for Haulage are **C** for **Carrier** and/or **M** for **Merchant**.

2.5 ScheduleDetails

DESCRIPTION

Shows the whole schedule for a given SVVD estimate and actual if any.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
OBIntermodalGroup	N/A	0/n	O	See section 2.5.1
VoyageGroup	N/A	1/5	M	See section 2.5.2
IBIntermodalGroup	N/A	0/n	O	See section 2.5.3

DATA ATTRIBUTES:

N/A

2.5.1 OBIntermodalGroup

DESCRIPTION

Give the details of inland transport.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
FromLocation	N/A	1/1	M	See section 2.7.1
ToLocation	N/A	1/n	M	See section 2.7.1
Operator	AN	0/35	O	
IntermodalTypeCode	AN	1/10	M	

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
Operator /[[ID]]	AN	0/35	O	

Note/s:

IntermodalTypeCode should only have the following values.

Code	Name
Barge	Barge
Truck	Truck
Rail	Rail
Other	Other transport mode

2.5.2 VoyageGroup

DESCRIPTION

Groups the shipment according to SVVD.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
VesselVoyageInformation	N/A	1/1	M	See section 2.5.2.1
PortTerminalDetails	N/A	1/n	M	See section 2.5.2.2

DATA ATTRIBUTES:

N/A

2.5.2.1 VesselVoyageInformation
DESCRIPTION

Gives the details of a certain voyage.

DATA ELEMENTS:

Name	Type	Min/Max	Req	DESCRIPTION
ServiceName	AN	0/120	O	Service name of the voyage
VoyageNumber	AN	1/22	M	Identifies the particular voyage in which the cargo resides and its direction. Eg. 048E
VesselInformation	N/A	0/1	O	See Section 2.5.2.1.1
CargoNatures/CargoNatures	N/A	0/6	O	See section 2.5.2.1.2

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	DESCRIPTION
ServiceName/[Code]	AN	0/4	O	Service code

2.5.2.1.1 VesselInformation
DATA ELEMENTS:

Name	Type	Min/Max	Req	DESCRIPTION
VesselCode	AN	0/05	O	Vessel in which the cargo resides.
VesselName	AN	1/30	M	Loading or Discharging Vessel Name
VesselRegistrationCountry	AN	0/35	O	Country where the vessel was registered

DATA ATTRIBUTE/S:

Name	Type	Min/Max	Req	DESCRIPTION
VesselCode /[[LloydsCode]	AN	0/20	O	Lloyd's Code
VesselCode /[[CallSign]	AN	0/10	O	Call Sign

2.5.2.1.2 CargoNatures

DESCRIPTION

List of CargoNatures.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
CargoNature	AN	0/30	0	Cargo Nature

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
CargoNature/[Code]	AN	0/3	0	Code associated to a particular Cargo Nature, see Note/s .

Note/s:

CargoNature and CargoNature /[Code] should only have the following values

Code	Cargo Nature
GC	General Cargo
RF	Refrigerated Cargo
DG	Dangerous (Hazardous) Cargo
AW	Awkward Cargo
AD	Awkward Dangerous Cargo
RD	Refrigerated Dangerous Cargo

2.5.2.2 PortTerminalDetails

DESCRIPTION

Gives the port/location where the vessel arrives/departs based on the legs of a shipment.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
PortFunctionCode	AN	3/3	M	Code defining the function performed at the port/location with respect to the shipment, See Note/s.
Name	AN	0/60	O	Free-form name
LocationDetails	N/A	1/1	M	See section 2.7.1
ContactPerson	N/A	0/10	O	See section 2.7.4
Event	N/A	0/3	O	See section 2.5.2.2.1
CargoCutOffDate	N/A	0/5	O	See section 2.5.2.2.2
SICutOffDate	AN	0/14	O	SI cut off date Format: ccyyMMddHHmmss

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
SICutOffDate/[TimeZone]	AN	0/30	O	Time Zone where the date it describes happened.

Note/s:

PortFunctionCode should only have the following values.

Code	Name
POD	Port of Discharge
POL	Port of Loading

2.5.2.2.1 Event

DESCRIPTION

Indicates the event that happened in a certain location.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
EventDescription	AN	0/30	O	Free-form description of the event
EventDate	AN	0/14	O	Date of the event. Format: ccyyMMddHHmmss

DATA ATTRIBUTES:

Name	Type	Min/ Max	Req	Description
EventDescription/[Code]	AN	3/3	M	Code associated to a particular event, see Note/s .
EventDate/[TimeZone]	AN	0/30	O	Time Zone where the date it describes happened.

Note/s:

EventDescription and EventDescription/[Code] should only have the following values

Code	Description
AAD	Actual Arrival at POD
CRD	Cargo Receipt Date (cutoff date/time)
EAD	Estimated Arrival Date
EDD	Estimated Departure Date
SLD	Sailed (actual departure date/time)

2.5.2.2.2 CargoCutOffDate

DESCRIPTION

Give the Cargo cut off date for different cargo type.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
CargoType	AN	0/30	O	description of the cargo type
CutOffDate	AN	0/14	O	cut off date. Format: ccyymmddHHmmss

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
CargoType/[Code]	AN	3/3	M	Code associated to a particular cargo type, see Note/s .
CutOffDate/[TimeZone]	AN	0/30	O	Time Zone where the date it describes happened.

Note/s:

EventDescription and EventDescription/[Code] should only have the following values

Code	Description
GC	General Cargo
DG	Dangerous (Hazardous) Cargo
AW	Awkward Cargo
RF	Refrigerated Cargo
LCL	Less than container load
AD	Awkward Dangerous Cargo
RD	Refrigerated Dangerous Cargo

2.5.3 IBIntermodalGroup DESCRIPTION

Give the details of inland transport.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
FromLocation	N/A	1/1	M	See section 2.7.1
ToLocation	N/A	1/n	M	See section 2.7.1
Operator	AN	0/35	O	
IntermodalTypeCode	AN	1/10	M	

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
Operator / [ID]	AN	0/35	O	

2.6 SummaryDetails

DESCRIPTION

Shows the summary/remarks of a particular transaction.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
Remarks/RemarksLines	N/A	0/n	0	See section 2.6.1

DATA ATTRIBUTES:

N/A

2.6.1 Remarks

DESCRIPTION

Free-form text for remarks

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
RemarksLines	AN	0/10 0	0	Free-form remarks

DATA ATTRIBUTES:

N/A

2.7 Global Elements/Miscellaneous

2.7.1 LocationDetails

DESCRIPTION

Shows details of a certain location

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
City	AN	0/60	O	
County	AN	0/35	O	
StateProvinceCode	AN	0/3	O	State code if location is in US or Province Code if non-US
StateProvince	AN	0/35	O	State local name if location is in US or Province local name if non-US
CountryCode	AN	1/3	M	ISO Country Code
Country	AN	0/35	O	
Address/AddressLines	N/A	0/n	O	See section 2.7.2
LocationCodes	N/A	0/1	O	Shows different types of location codes. See section 2.7.3

DATA ATTRIBUTES:

N/A

2.7.2 Address

DESCRIPTION

Free form address

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
AddressLines	AN	0/35	O	

DATA ATTRIBUTES:

N/A

2.7.3 LocationCodes

DESCRIPTION

Shows different types of location codes.

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
MutuallyDefinedCode	AN	0/30	O	
UNLocationCode	AN	0/5	O	
SchedKDCCode	AN	0/5	O	See Note/s

DATA ATTRIBUTES:

Name	Type	Min/Max	Req	Description
SchedKDCCode/[Type]	AN	0/1	O	Type of Census Schedule Code

Note/s:

SchedKDCCode/[Type] should only be K or D.

2.7.4 ContactDetails

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
FirstName	AN	0/70	O	Contact Person's first name
LastName	AN	0/35	O	Contact Person's last name
Phone	N/A	0/1	O	Contact Person's Phone Number. See section 2.7.5
Fax	N/A	0/1	O	Contact Person's Fax Number. See section 2.7.5
Email	AN	0/60	O	Contact Person's Email Address
Type	AN	0/20	O	Contact type, either OutBound or InBound

DATA ATTRIBUTES:

N/A

2.7.5 ContactNumber

DATA ELEMENTS:

Name	Type	Min/Max	Req	Description
CountryCode	AN	0/3	O	
AreaCode	AN	0/5	O	
Number	AN	1/22	M	

DATA ATTRIBUTES:

N/A

3 Appendix

3.1 Schema Views

Elements

[SS_MessageRoot](#)

Complex types

[ContactDetails](#)
[ContactNumber](#)

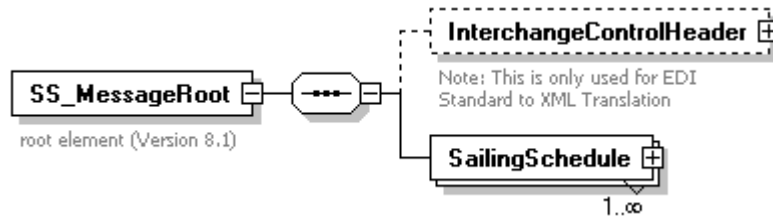
[DateTime](#)

[LocationCode](#)

[LocationDetails](#)

element **SS_MessageRoot**

diagram

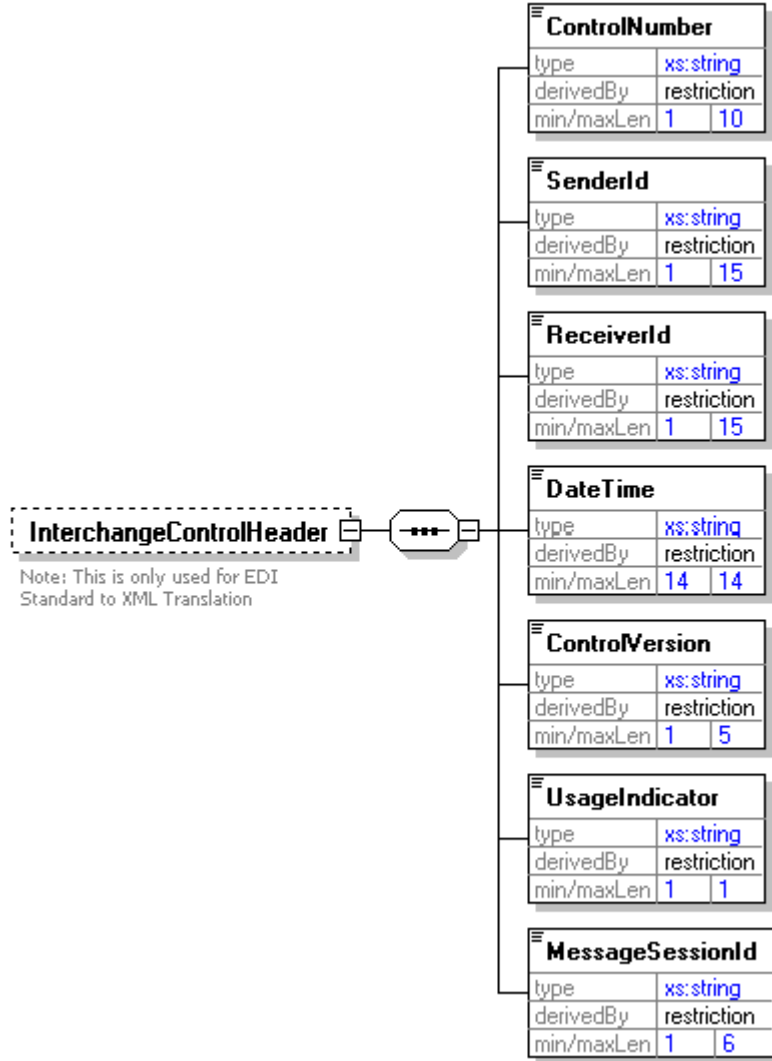


children [InterchangeControlHeader](#) [SailingSchedule](#)

annotation
 documentation
 root element (Version 8.1)

element **SS_MessageRoot/InterchangeControlHeader**

diagram



children [ControlNumber](#) [SenderId](#) [ReceiverId](#) [DateTime](#) [ControlVersion](#) [UsageIndicator](#) [MessageSessionId](#)

annotation documentation
 Note: This is only used for EDI Standard to XML Translation

element **SS_MessageRoot/InterchangeControlHeader/ControlNumber**

diagram



type restriction of **xs:string**

element **SS_MessageRoot/InterchangeControlHeader/SenderId**

diagram

SenderId		
type	xs:string	
derivedBy	restriction	
min/maxLen	1	15

type restriction of **xs:string**

element **SS_MessageRoot/InterchangeControlHeader/ReceiverId**

diagram

ReceiverId		
type	xs:string	
derivedBy	restriction	
min/maxLen	1	15

type restriction of **xs:string**

element **SS_MessageRoot/InterchangeControlHeader/DateTime**

diagram

DateTime		
type	xs:string	
derivedBy	restriction	
min/maxLen	14	14

type restriction of **xs:string**

element **SS_MessageRoot/InterchangeControlHeader/ControlVersion**

diagram

ControlVersion		
type	xs:string	
derivedBy	restriction	
min/maxLen	1	5

type restriction of **xs:string**

element **SS_MessageRoot/InterchangeControlHeader/UsageIndicator**

diagram

UsageIndicator		
type	xs:string	
derivedBy	restriction	
min/maxLen	1	1

type restriction of **xs:string**

element `SS_MessageRoot/InterchangeControlHeader/MessageSessionId`

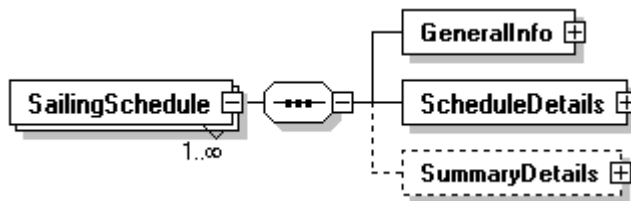
diagram

MessageSessionId	
type	<code>xs:string</code>
derivedBy	restriction
min/maxLen	1 6

type restriction of `xs:string`

element `SS_MessageRoot/SailingSchedule`

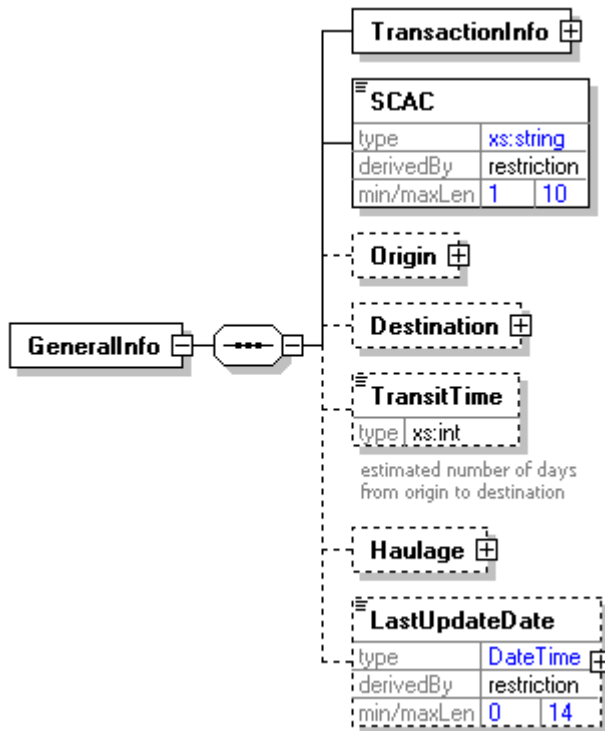
diagram



children [GeneralInfo](#) [ScheduleDetails](#) [SummaryDetails](#)

element `SS_MessageRoot/SailingSchedule/GeneralInfo`

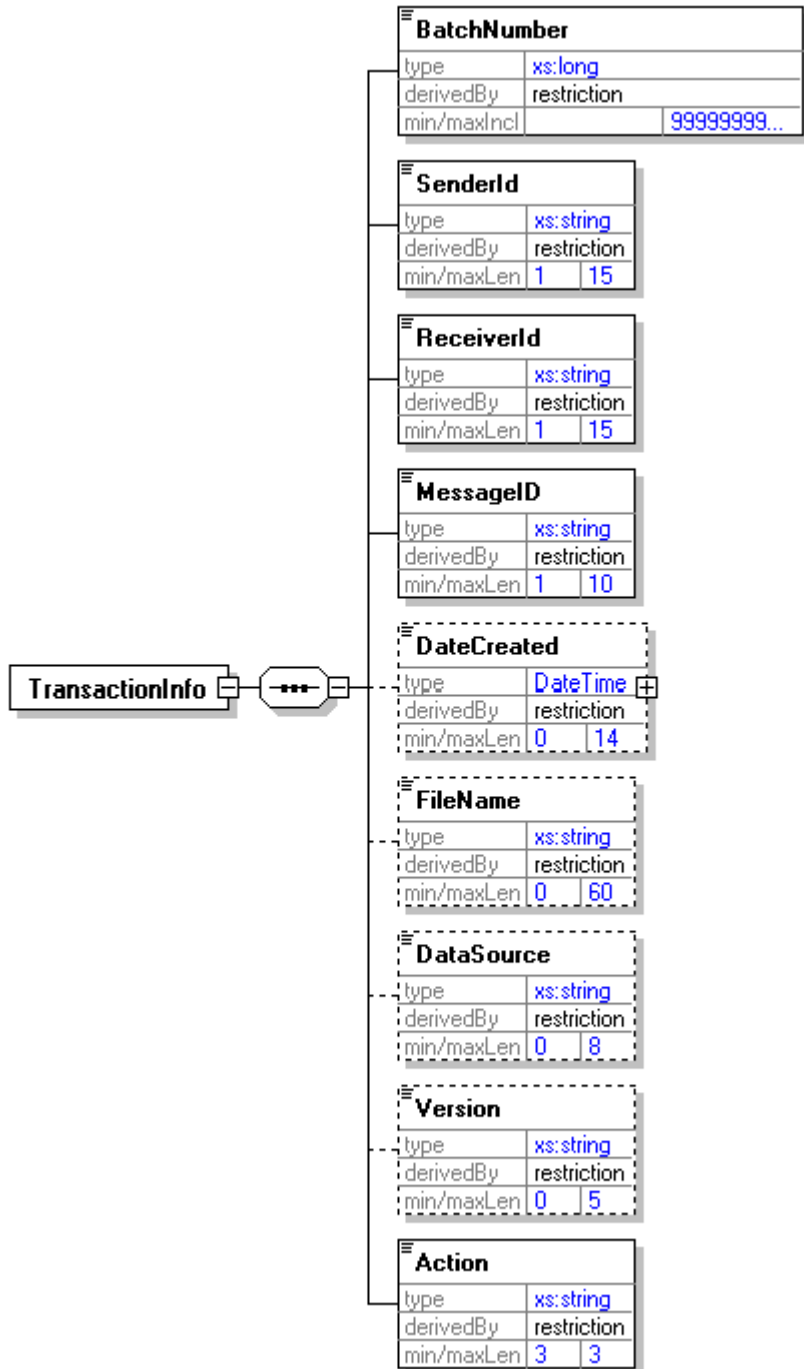
diagram



children [TransactionInfo](#) [SCAC](#) [Origin](#) [Destination](#) [TransitTime](#) [Haulage](#) [LastUpdateDate](#)

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo**

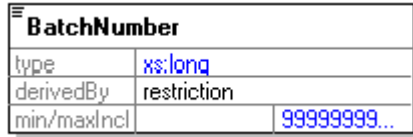
diagram



children [BatchNumber](#) [SenderId](#) [ReceiverId](#) [MessageID](#) [DateCreated](#) [FileName](#) [DataSource](#) [Version](#) [Action](#)

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/BatchNumber**

diagram



type restriction of **xs:long**

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/SenderId**

diagram



type restriction of **xs:string**

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/ReceiverId**

diagram



type restriction of **xs:string**

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/MessageID**

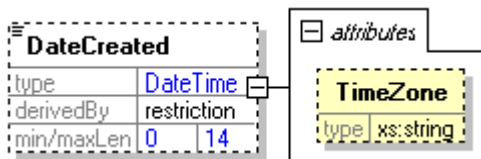
diagram



type restriction of **xs:string**

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/DateCreated**

diagram

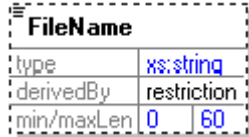


type restriction of **DateTime**

attributes	Name	Type	Use	Default	Fixed	Annotation
	TimeZone	xs:string				

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/FileName**

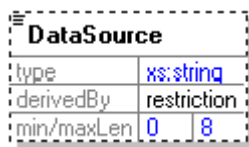
diagram



type restriction of **xs:string**

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/DataSource**

diagram



type restriction of **xs:string**

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/Version**

diagram



type restriction of **xs:string**

element **SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/Action**

diagram



type restriction of **xs:string**

facets
 enumeration NEW
 enumeration UPD
 enumeration DEL

element **SS_MessageRoot/SailingSchedule/GeneralInfo/SCAC**

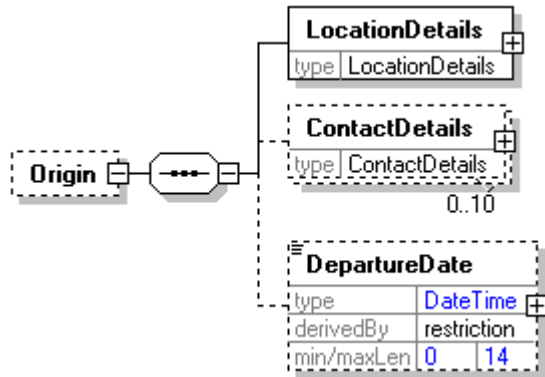
diagram



type restriction of **xs:string**

element **SS_MessageRoot/SailingSchedule/GeneralInfo/Origin**

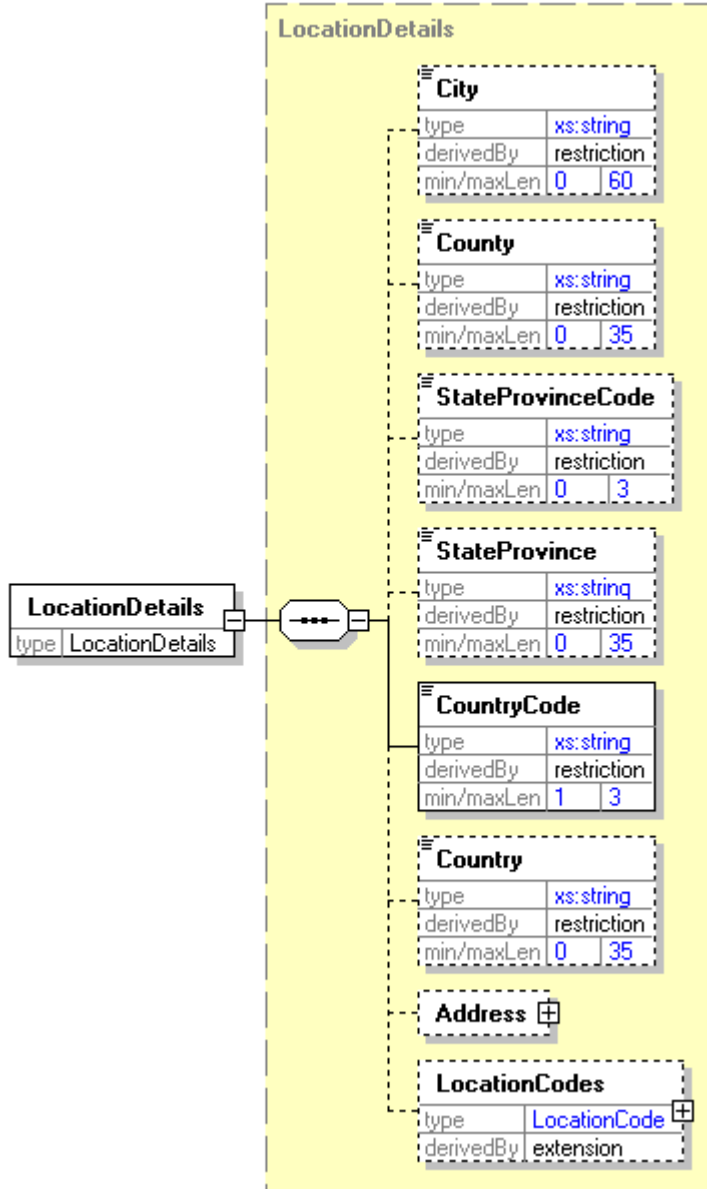
diagram



children [LocationDetails](#) [ContactDetails](#) [DepartureDate](#)

element `SS_MessageRoot/SailingSchedule/GeneralInfo/Origin/LocationDetails`

diagram

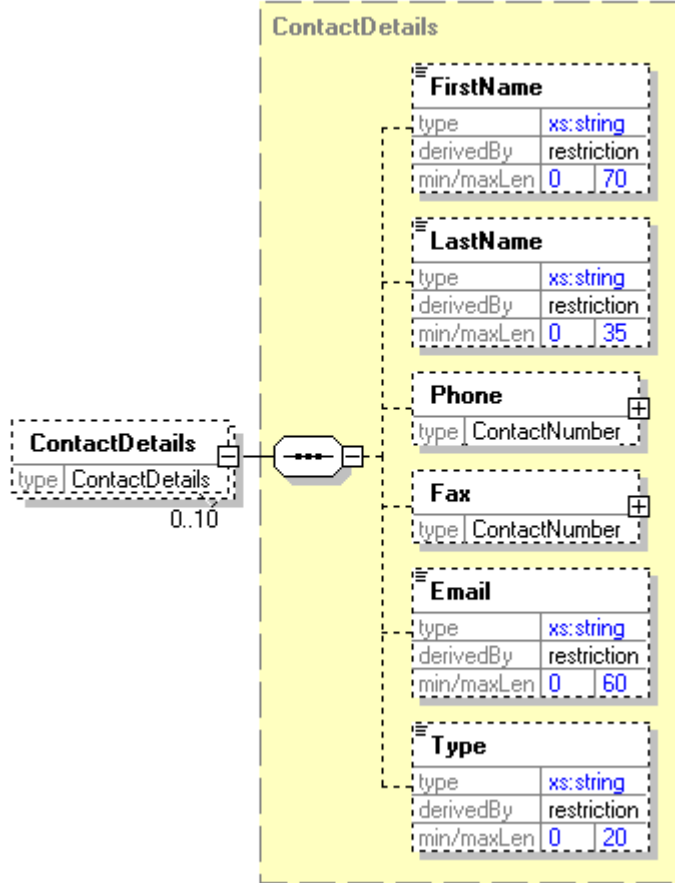


type [LocationDetails](#)

children [City](#) [County](#) [StateProvinceCode](#) [StateProvince](#) [CountryCode](#) [Country](#) [Address](#) [LocationCodes](#)

element **SS_MessageRoot/SailingSchedule/GeneralInfo/Origin/ContactDetails**

diagram

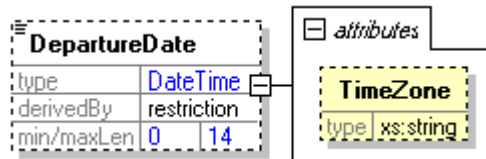


type: [ContactDetails](#)

children: [FirstName](#) [LastName](#) [Phone](#) [Fax](#) [Email](#) [Type](#)

element **SS_MessageRoot/SailingSchedule/GeneralInfo/Origin/DepartureDate**

diagram

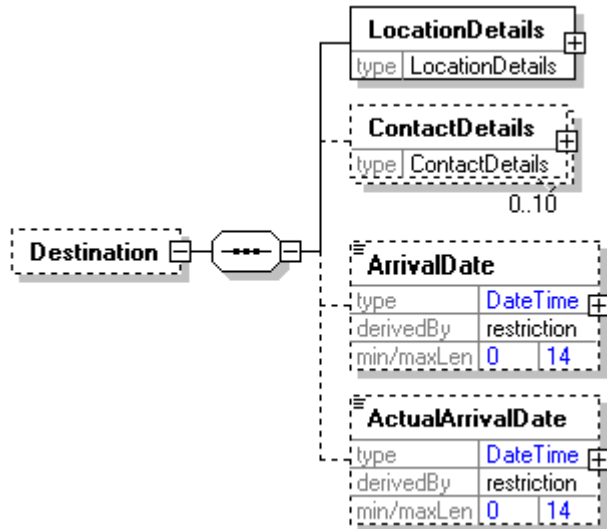


type: restriction of [DateTime](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	TimeZone	xs:string				

element **SS_MessageRoot/SailingSchedule/GeneralInfo/Destination**

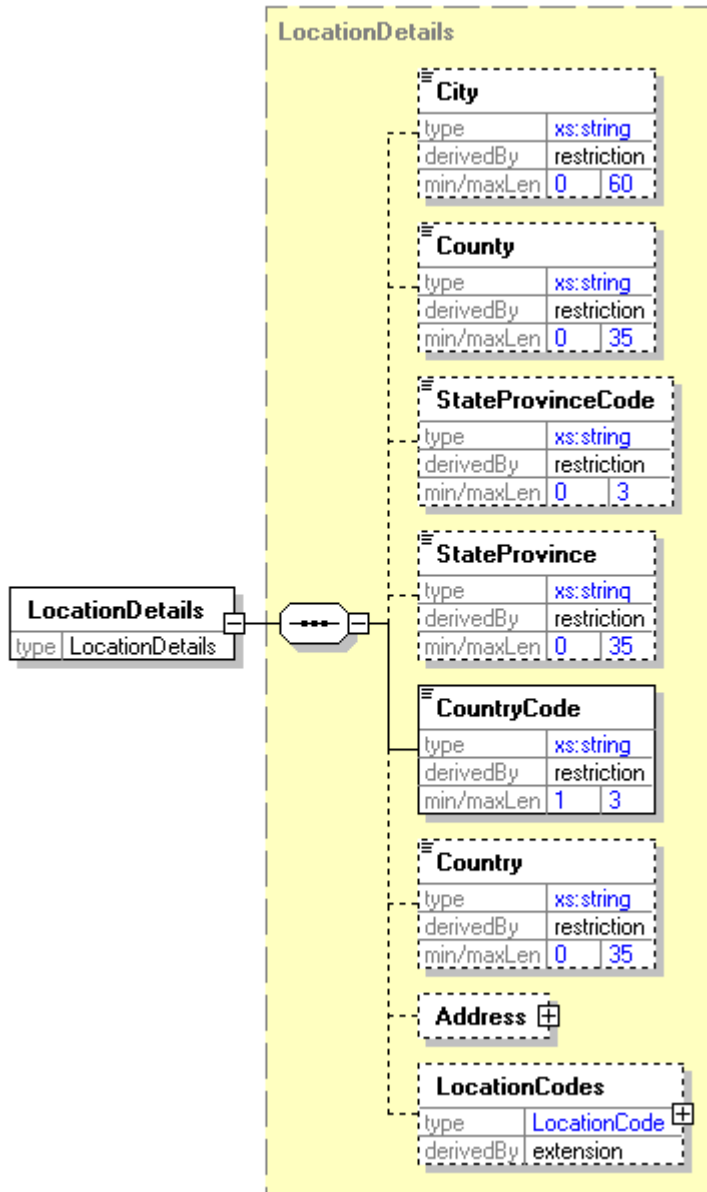
diagram



children [LocationDetails](#) [ContactDetails](#) [ArrivalDate](#) [ActualArrivalDate](#)

element **SS_MessageRoot/SailingSchedule/GeneralInfo/Destination/LocationDetails**

diagram

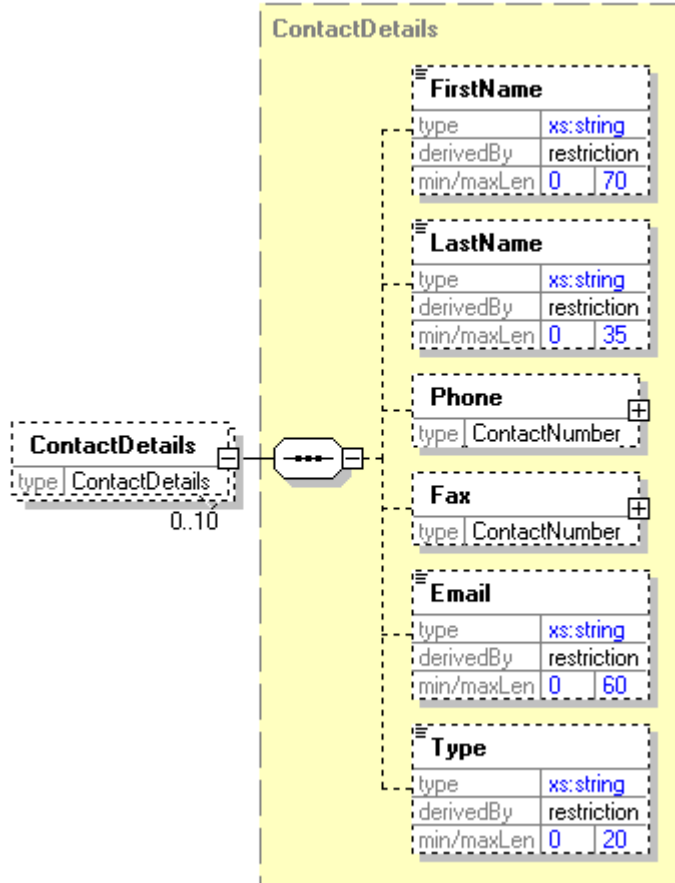


type [LocationDetails](#)

children [City](#) [County](#) [StateProvinceCode](#) [StateProvince](#) [CountryCode](#) [Country](#) [Address](#) [LocationCodes](#)

element `SS_MessageRoot/SailingSchedule/GeneralInfo/Destination/ContactDetails`

diagram

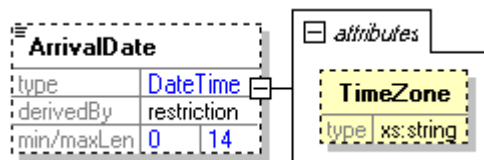


type: [ContactDetails](#)

children: [FirstName](#) [LastName](#) [Phone](#) [Fax](#) [Email](#) [Type](#)

element `SS_MessageRoot/SailingSchedule/GeneralInfo/Destination/ArrivalDate`

diagram

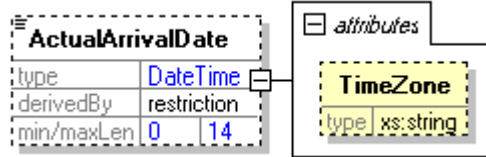


type: restriction of [DateTime](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	TimeZone	xs:string				

element `SS_MessageRoot/SailingSchedule/GeneralInfo/Destination/ActualArrivalDate`

diagram

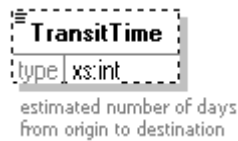


type restriction of [DateTime](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	TimeZone	xs:string				

element `SS_MessageRoot/SailingSchedule/GeneralInfo/TransitTime`

diagram

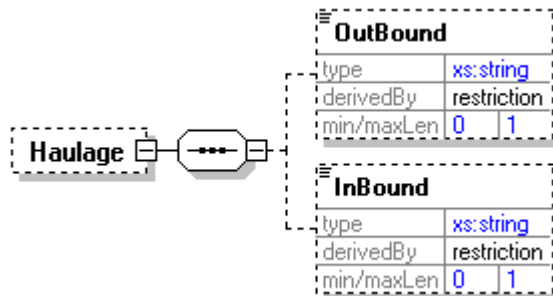


type **xs:int**

annotation documentation
estimated number of days from origin to destination

element `SS_MessageRoot/SailingSchedule/GeneralInfo/Haulage`

diagram



children [OutBound](#) [InBound](#)

element `SS_MessageRoot/SailingSchedule/GeneralInfo/Haulage/OutBound`

diagram

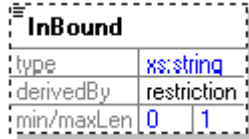


type restriction of **xs:string**

facets enumeration M
enumeration C

element `SS_MessageRoot/SailingSchedule/GeneralInfo/Haulage/InBound`

diagram

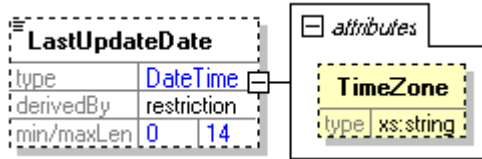


type restriction of `xs:string`

facets enumeration M
enumeration C

element `SS_MessageRoot/SailingSchedule/GeneralInfo/LastUpdateDate`

diagram

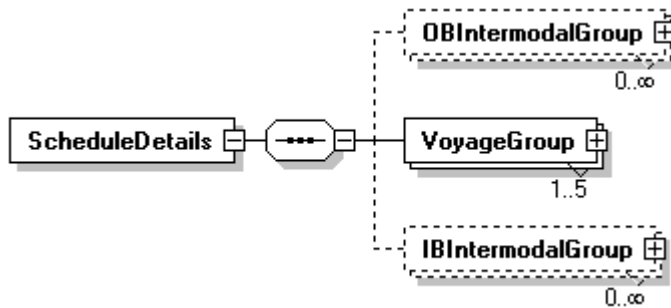


type restriction of `DateTime`

attributes	Name	Type	Use	Default	Fixed	Annotation
	TimeZone	<code>xs:string</code>				

element `SS_MessageRoot/SailingSchedule/ScheduleDetails`

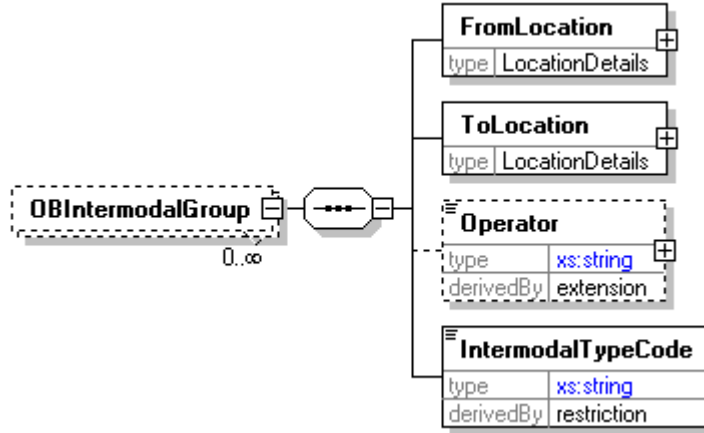
diagram



children [OBIntermodalGroup](#) [VoyageGroup](#) [IBIntermodalGroup](#)

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/OBIntermodalGroup**

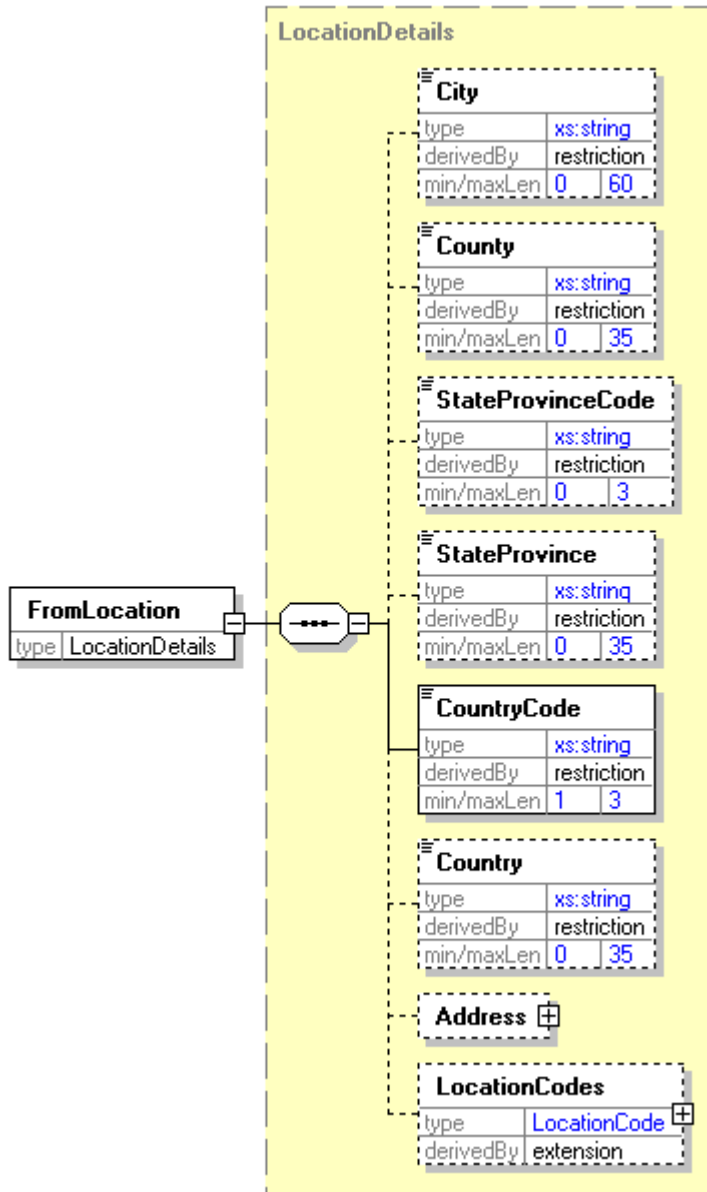
diagram



children [FromLocation](#) [ToLocation](#) [Operator](#) [IntermodalTypeCode](#)

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/OBIntermodalGroup/FromLocation**

diagram

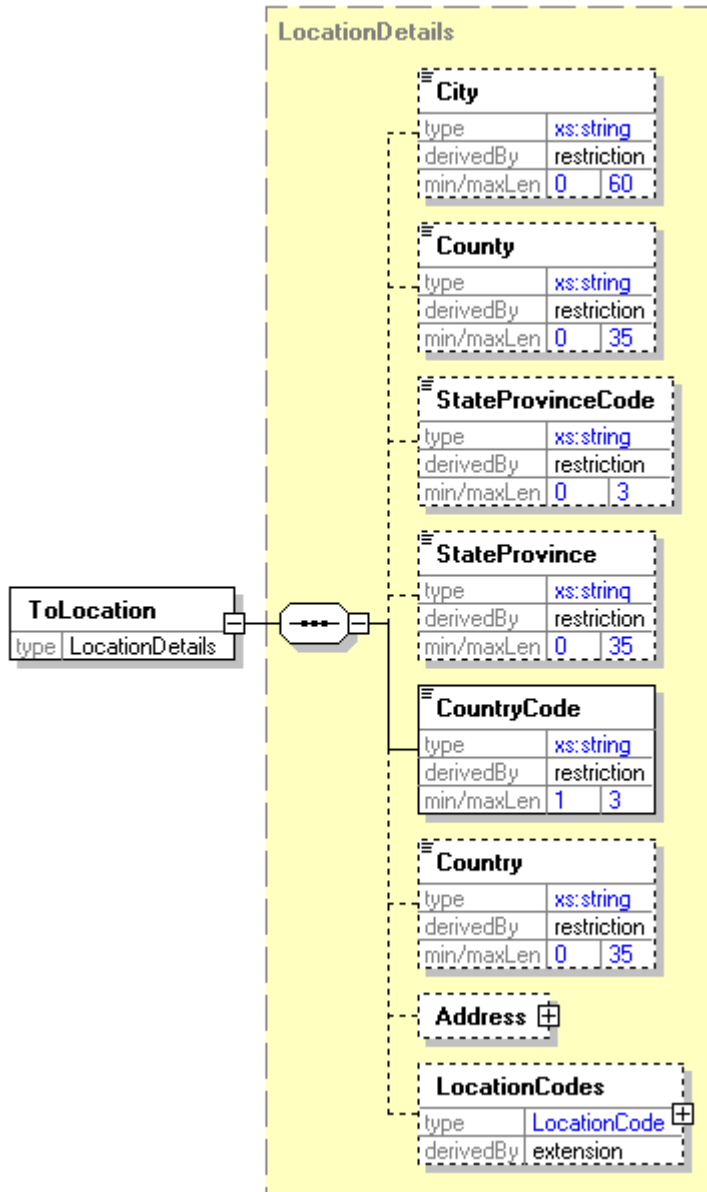


type [LocationDetails](#)

children [City](#) [County](#) [StateProvinceCode](#) [StateProvince](#) [CountryCode](#) [Country](#) [Address](#) [LocationCodes](#)

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/OBIntermodalGroup/ToLocation**

diagram

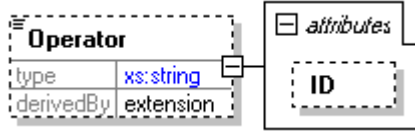


type [LocationDetails](#)

children [City](#) [County](#) [StateProvinceCode](#) [StateProvince](#) [CountryCode](#) [Country](#) [Address](#) [LocationCodes](#)

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/OBIntermodalGroup/Operator**

diagram

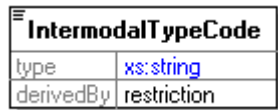


type extension of **xs:string**

attributes	Name	Type	Use	Default	Fixed	Annotation
	ID					

attribute **SS_MessageRoot/SailingSchedule/ScheduleDetails/OBIntermodalGroup/Operator/@ID**
 element **SS_MessageRoot/SailingSchedule/ScheduleDetails/OBIntermodalGroup/IntermodalTypeCode**

diagram

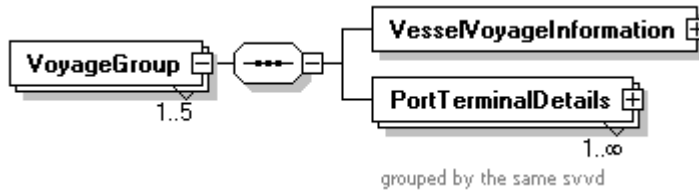


type restriction of **xs:string**

facets	enumeration	enumeration	enumeration	enumeration
	Barge	Truck	Rail	Other

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup**

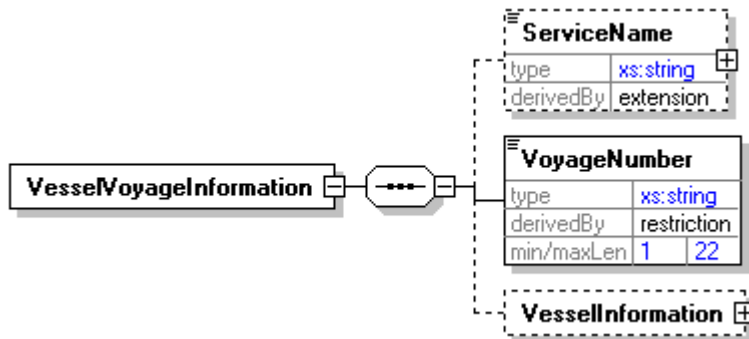
diagram



children [VesseVoyageInformation](#) [PortTerminalDetails](#)

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation**

diagram

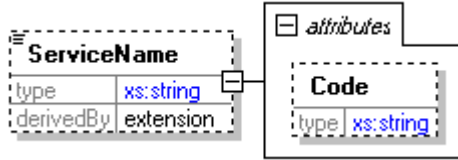


children [ServiceName](#) [VoyageNumber](#) [VesselInformation](#)

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/ServiceName

diagram



type extension of **xs:string**

attributes	Name	Type	Use	Default	Fixed	Annotation
	Code	derived by: xs:string				

attribute

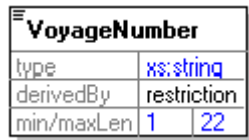
SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/ServiceName/@Code

type restriction of **xs:string**

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VoyageNumber

diagram

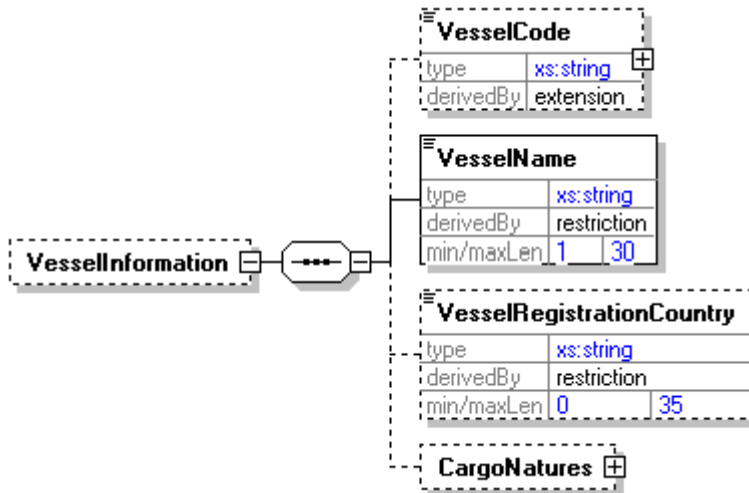


type restriction of **xs:string**

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VesselInformation

diagram

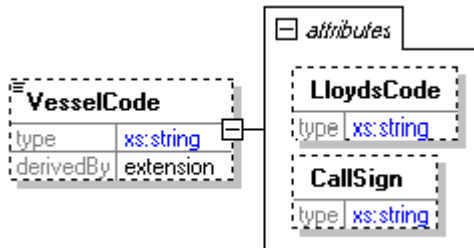


children [VesselCode](#) [VesselName](#) [VesselRegistrationCountry](#) [CargoNatures](#)

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VesselInformation/VesselCode

diagram



type extension of **xs:string**

attributes	Name	Type	Use	Default	Fixed	Annotation
	LloydsCode	derived by: xs:string				
	CallSign	derived by: xs:string				

attribute

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VesselInformation/VesselCode/@LloydsCode

type restriction of **xs:string**

attribute

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VesselInformation/VesselCode/@CallSign

type restriction of **xs:string**

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VesselInformation/VesselName

diagram



type restriction of **xs:string**

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VesselInformation/VesselRegistrationCountry

diagram

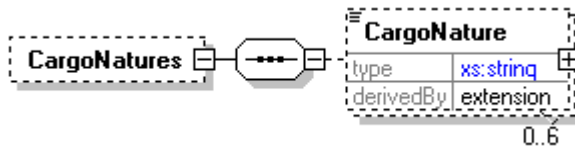


type restriction of **xs:string**

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VesselInformation/CargoNatures

diagram

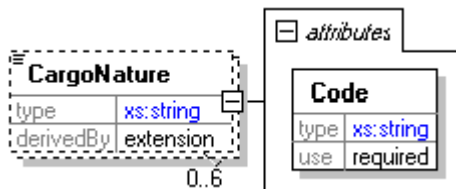


children [CargoNature](#)

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VesselInformation/CargoNatures/CargoNature

diagram



type extension of **xs:string**

attributes	Name	Type	Use	Default	Fixed	Annotation
	Code	derived by: xs:string	required			

attribute

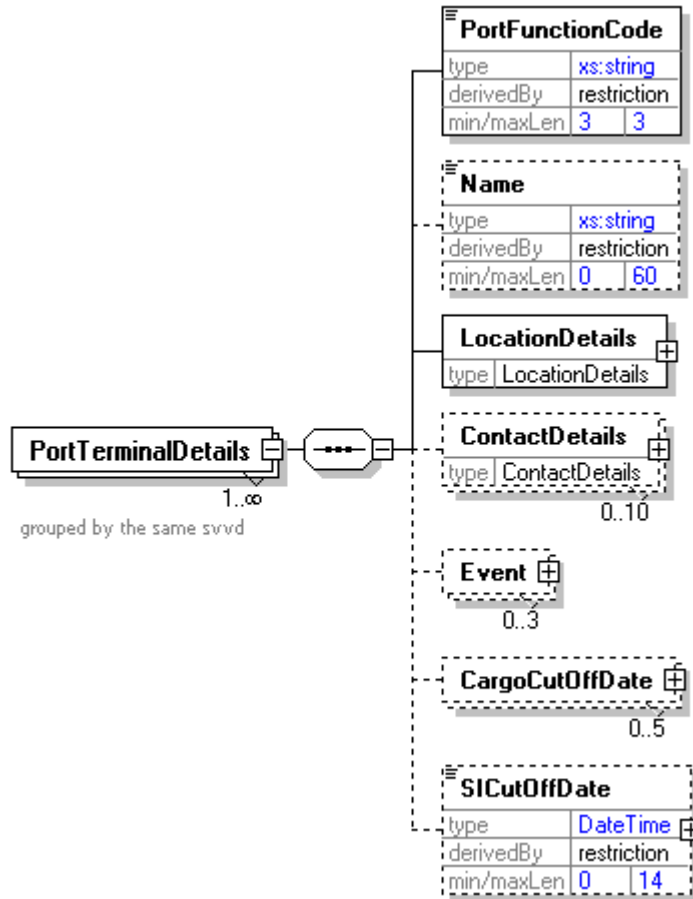
SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/VesselVoyageInformation/VesselInformation/CargoNatures/CargoNature/@Code

type restriction of **xs:string**

facets	enumeration	GC
	enumeration	RF
	enumeration	DG
	enumeration	AW
	enumeration	AD
	enumeration	RD

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails**

diagram



children [PortFunctionCode](#) [Name](#) [LocationDetails](#) [ContactDetails](#) [Event](#) [CargoCutOffDate](#) [SICutOffDate](#)

annotation
documentation
grouped by the same svvd

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/PortFunctionCode**

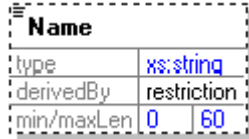
diagram



type restriction of **xs:string**
facets enumeration POL
enumeration POD

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/Name**

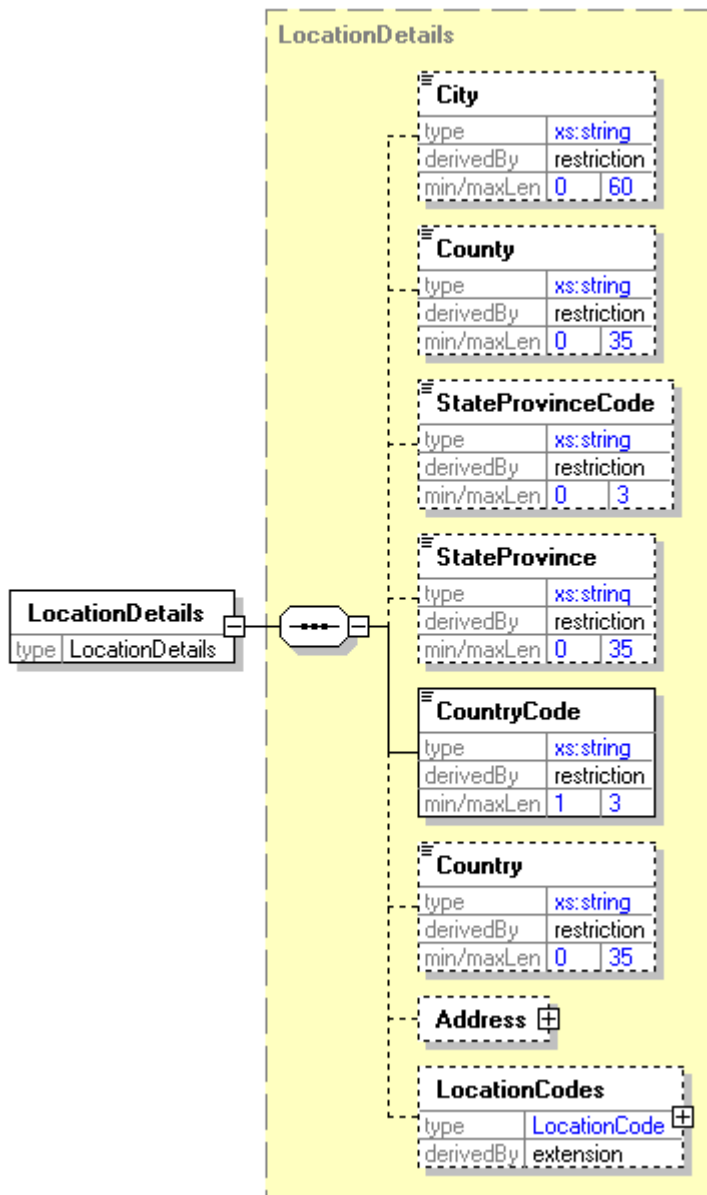
diagram



type restriction of **xs:string**

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/LocationDetails**

diagram

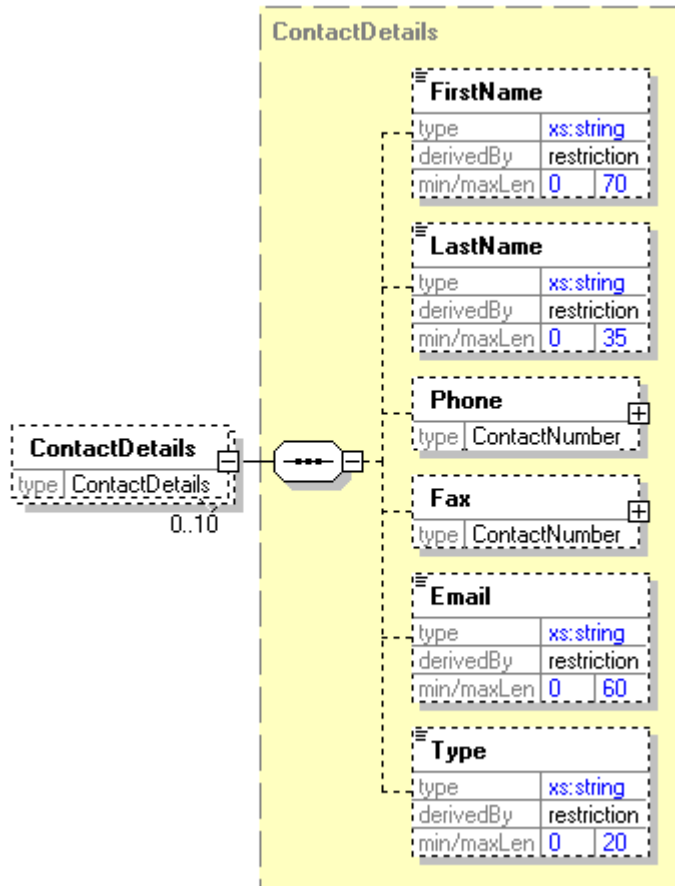


type [LocationDetails](#)

children [City](#) [County](#) [StateProvinceCode](#) [StateProvince](#) [CountryCode](#) [Country](#) [Address](#) [LocationCodes](#)

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/ContactDetails**

diagram

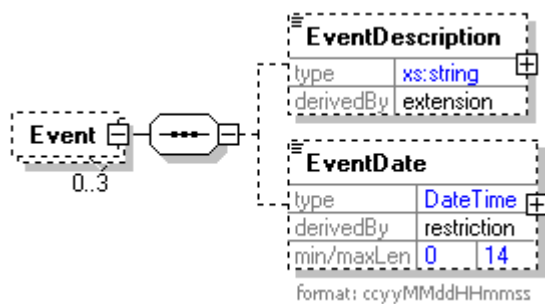


type [ContactDetails](#)

children [FirstName](#) [LastName](#) [Phone](#) [Fax](#) [Email](#) [Type](#)

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/Event**

diagram

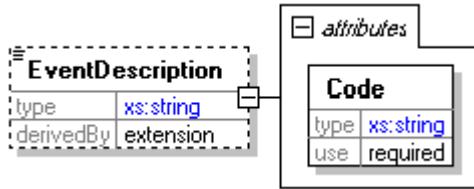


children [EventDescription](#) [EventDate](#)

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/Event/EventDescription

diagram



type extension of **xs:string**

attributes	Name	Type	Use	Default	Fixed	Annotation
	Code	derived by: xs:string	required			

attribute

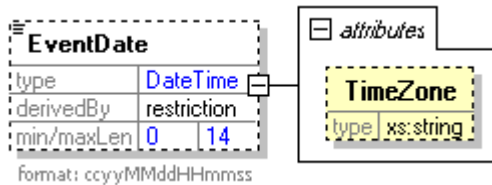
SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/Event/EventDescription/@Code

type restriction of **xs:string**

facets	enumeration	value
	AAD	
	CRD	
	EAD	
	EDD	
	SLD	

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/Event/EventDate**

diagram

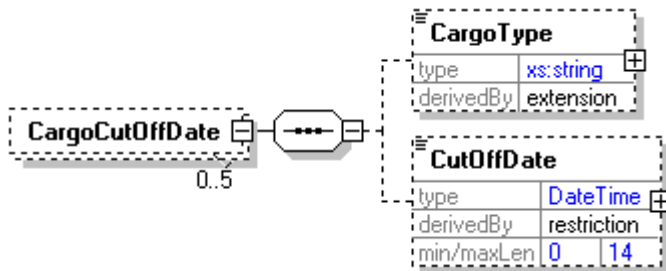


type restriction of **DateTime**

attributes	Name	Type	Use	Default	Fixed	Annotation
	TimeZone	xs:string				
annotation	documentation	format: ccyMMddHHmmss				

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/CargoCutOffDate**

diagram

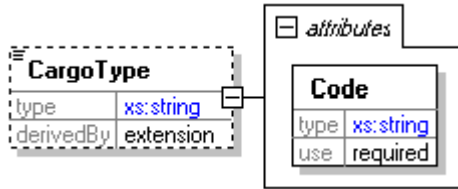


children [CargoType](#) [CutOffDate](#)

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/CargoCutOffDate/CargoType

diagram



type extension of **xs:string**

attributes	Name	Type	Use	Default	Fixed	Annotation
	Code	derived by: xs:string	required			

attribute

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/CargoCutOffDate/CargoType/@Code

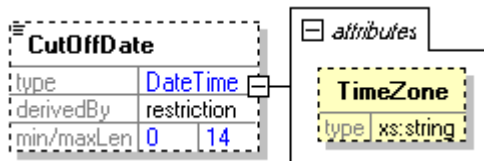
type restriction of **xs:string**

facets	enumeration	value
	GC	
	DG	
	AW	
	RF	
	LCL	
	AD	
	RD	

element

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/CargoCutOffDate/CutOffDate

diagram

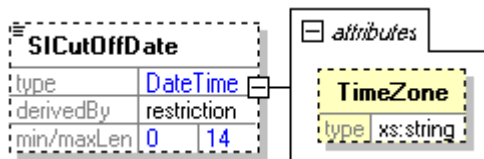


type restriction of **DateTime**

attributes	Name	Type	Use	Default	Fixed	Annotation
	TimeZone	xs:string				

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/SICutOffDate**

diagram



type restriction of **DateTime**

attributes	Name	Type	Use	Default	Fixed	Annotation
	TimeZone	xs:string				

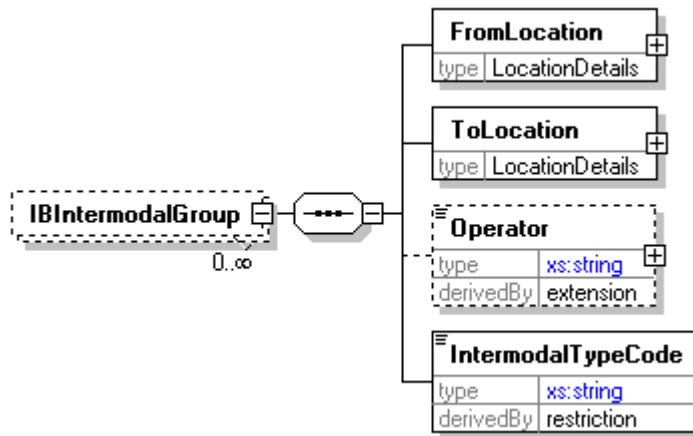
attribute

SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/SICutOffDate/@TimeZone

type **xs:string**

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/IBIntermodalGroup**

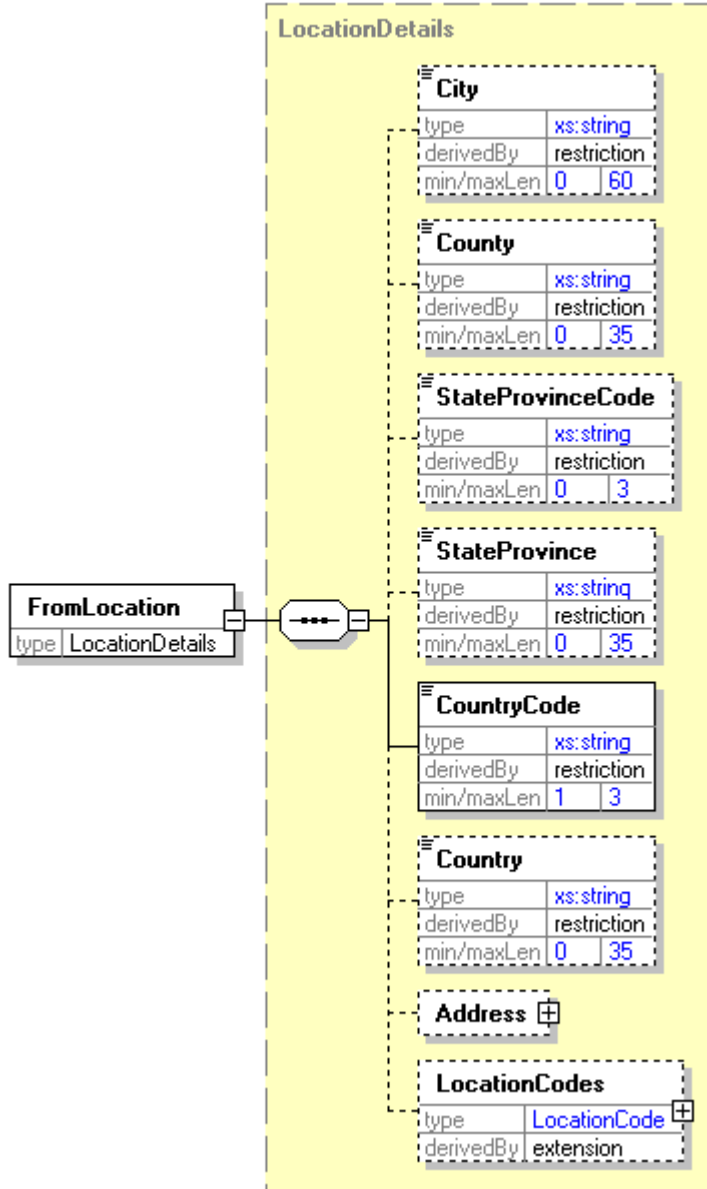
diagram



children [FromLocation](#) [ToLocation](#) [Operator](#) [IntermodalTypeCode](#)

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/IBIntermodalGroup/FromLocation**

diagram

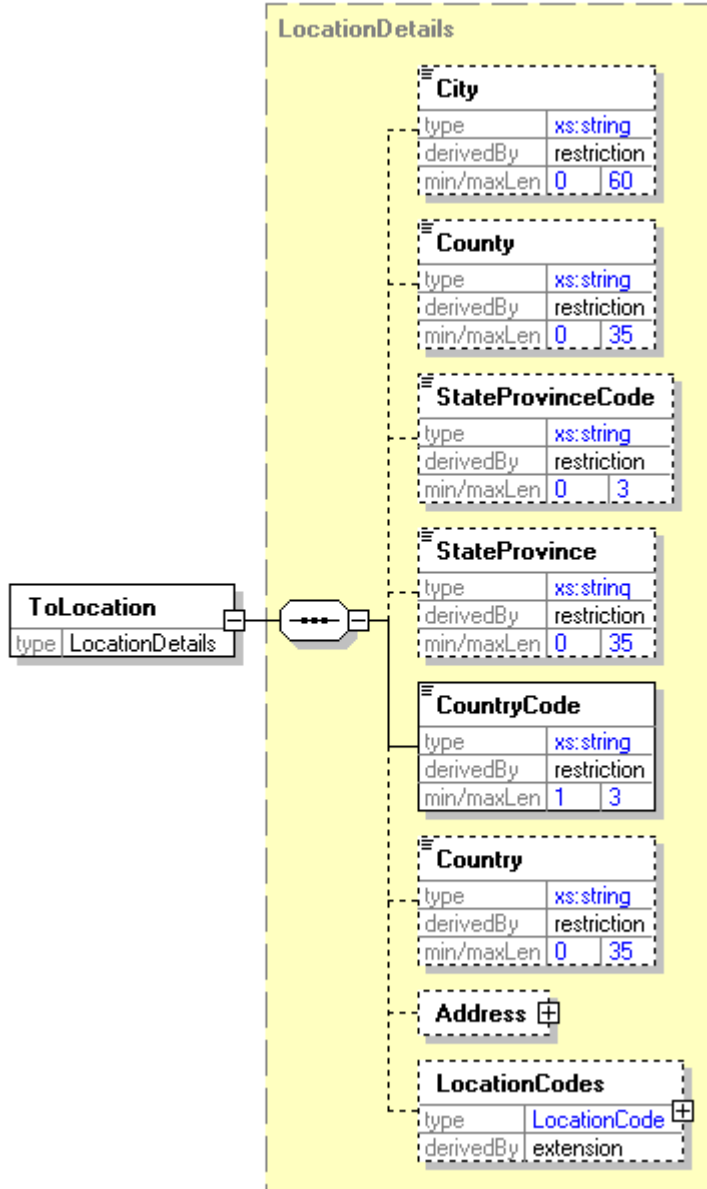


type [LocationDetails](#)

children [City](#) [County](#) [StateProvinceCode](#) [StateProvince](#) [CountryCode](#) [Country](#) [Address](#) [LocationCodes](#)

element **SS_MessageRoot/SailingSchedule/ScheduleDetails/IBIntermodalGroup/ToLocation**

diagram

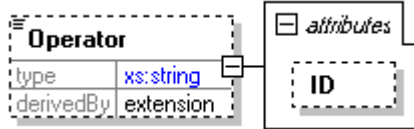


type [LocationDetails](#)

children [City](#) [County](#) [StateProvinceCode](#) [StateProvince](#) [CountryCode](#) [Country](#) [Address](#) [LocationCodes](#)

element `SS_MessageRoot/SailingSchedule/ScheduleDetails/IBIntermodalGroup/Operator`

diagram

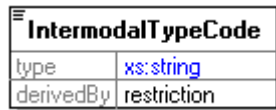


type extension of `xs:string`

attributes	Name	Type	Use	Default	Fixed	Annotation
	ID					

attribute `SS_MessageRoot/SailingSchedule/ScheduleDetails/IBIntermodalGroup/Operator/@ID` element `SS_MessageRoot/SailingSchedule/ScheduleDetails/IBIntermodalGroup/IntermodalTypeCode`

diagram



type restriction of `xs:string`

facets	enumeration	value
	Barge	
	Truck	
	Rail	
	Other	

element `SS_MessageRoot/SailingSchedule/SummaryDetails`

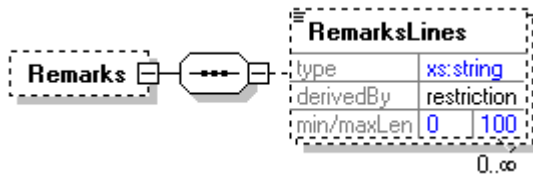
diagram



children [Remarks](#)

element `SS_MessageRoot/SailingSchedule/SummaryDetails/Remarks`

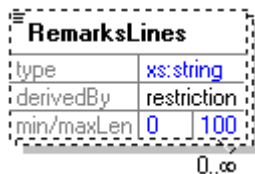
diagram



children [RemarksLines](#)

element `SS_MessageRoot/SailingSchedule/SummaryDetails/Remarks/RemarksLines`

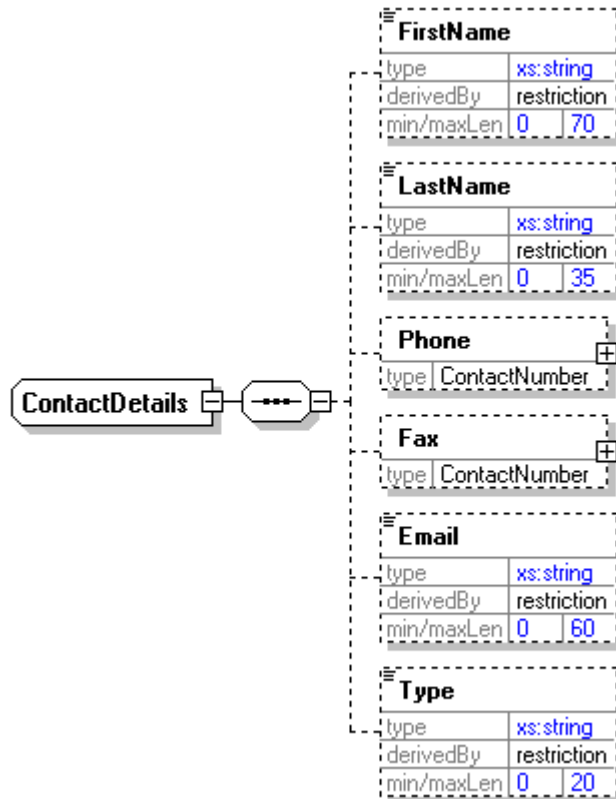
diagram



type restriction of **xs:string**

complexType **ContactDetails**

diagram

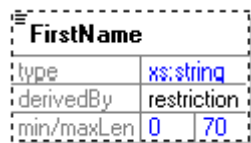


children [FirstName](#) [LastName](#) [Phone](#) [Fax](#) [Email](#) [Type](#)

used by elements [SS_MessageRoot/SailingSchedule/GeneralInfo/Origin/ContactDetails](#)
[SS_MessageRoot/SailingSchedule/GeneralInfo/Destination/ContactDetails](#)
[SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/ContactDetails](#)

element **ContactDetails/FirstName**

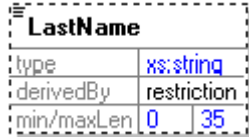
diagram



type restriction of **xs:string**

element ContactDetails/LastName

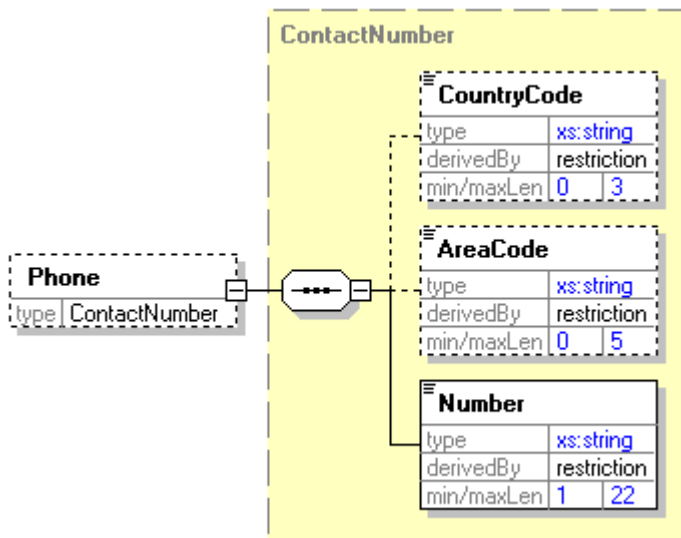
diagram



type restriction of **xs:string**

element ContactDetails/Phone

diagram

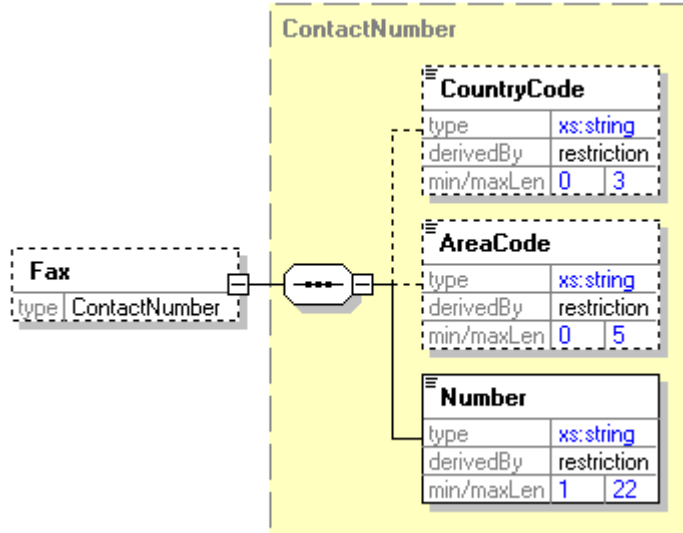


type [ContactNumber](#)

children [CountryCode](#) [AreaCode](#) [Number](#)

element **ContactDetails/Fax**

diagram



type [ContactNumber](#)

children [CountryCode](#) [AreaCode](#) [Number](#)

element **ContactDetails/Email**

diagram



type restriction of **xs:string**

element **ContactDetails/Type**

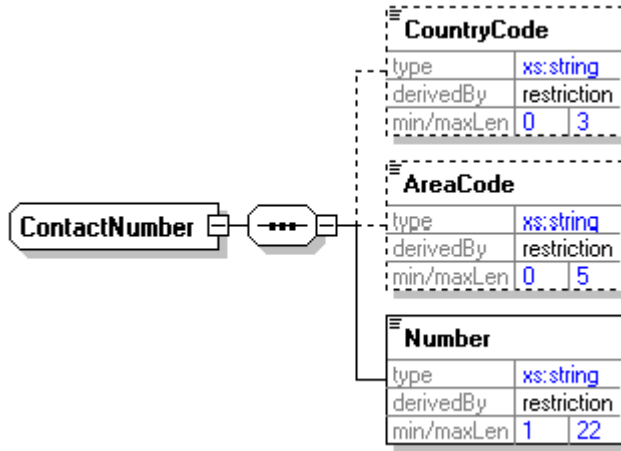
diagram



type restriction of **xs:string**

complexType **ContactNumber**

diagram

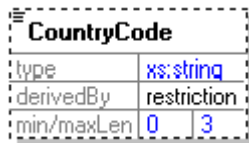


children [CountryCode](#) [AreaCode](#) [Number](#)

used by elements [ContactDetails/Fax](#) [ContactDetails/Phone](#)

element **ContactNumber/CountryCode**

diagram



type restriction of **xs:string**

element **ContactNumber/AreaCode**

diagram



type restriction of **xs:string**

element **ContactNumber/Number**

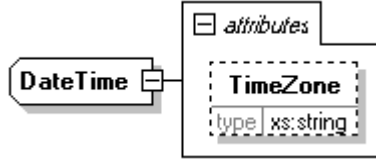
diagram



type restriction of **xs:string**

complexType **DateTime**

diagram



type extension of **xs:string**

used by elements

- [SS_MessageRoot/SailingSchedule/GeneralInfo/Destination/ActualArrivalDate](#)
- [SS_MessageRoot/SailingSchedule/GeneralInfo/Destination/ArrivalDate](#)
- [SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/CargoCutOffDate/CutOffDate](#)
- [SS_MessageRoot/SailingSchedule/GeneralInfo/TransactionInfo/DateCreated](#)
- [SS_MessageRoot/SailingSchedule/GeneralInfo/Origin/DepartureDate](#)
- [SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/Event/EventDate](#)
- [SS_MessageRoot/SailingSchedule/GeneralInfo/LastUpdateDate](#)
- [SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/SICutOffDate](#)

attributes	Name	Type	Use	Default	Fixed	Annotation
	TimeZone	xs:string				

attribute **DateTime/@TimeZone**

type **xs:string**

complexType **LocationCode**

diagram



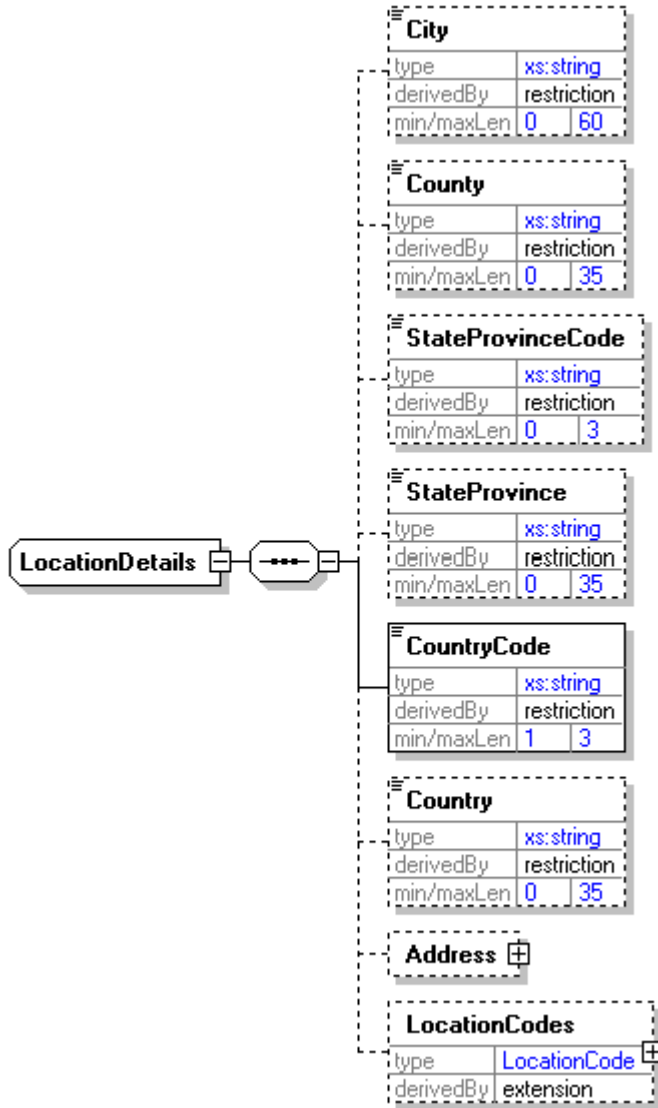
can be referring to a port or city

used by element [LocationDetails/LocationCodes](#)

annotation documentation
can be referring to a port or city

complexType LocationDetails

diagram



children [City](#) [County](#) [StateProvinceCode](#) [StateProvince](#) [CountryCode](#) [Country](#) [Address](#) [LocationCodes](#)

used by elements [SS_MessageRoot/SailingSchedule/ScheduleDetails/OBIntermodalGroup/FromLocation](#)
[SS_MessageRoot/SailingSchedule/ScheduleDetails/IBIntermodalGroup/FromLocation](#)
[SS_MessageRoot/SailingSchedule/GeneralInfo/Origin/LocationDetails](#)
[SS_MessageRoot/SailingSchedule/GeneralInfo/Destination/LocationDetails](#)
[SS_MessageRoot/SailingSchedule/ScheduleDetails/VoyageGroup/PortTerminalDetails/LocationDetails](#)
[SS_MessageRoot/SailingSchedule/ScheduleDetails/OBIntermodalGroup/ToLocation](#)
[SS_MessageRoot/SailingSchedule/ScheduleDetails/IBIntermodalGroup/ToLocation](#)

element LocationDetails/City

diagram

City		
type	xs:string	
derivedBy	restriction	
min/maxLen	0	60

type restriction of **xs:string**

element LocationDetails/County

diagram

County		
type	xs:string	
derivedBy	restriction	
min/maxLen	0	35

type restriction of **xs:string**

element LocationDetails/StateProvinceCode

diagram

StateProvinceCode		
type	xs:string	
derivedBy	restriction	
min/maxLen	0	3

type restriction of **xs:string**

element LocationDetails/StateProvince

diagram

StateProvince		
type	xs:string	
derivedBy	restriction	
min/maxLen	0	35

type restriction of **xs:string**

element LocationDetails/CountryCode

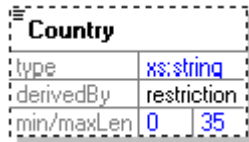
diagram

CountryCode		
type	xs:string	
derivedBy	restriction	
min/maxLen	1	3

type restriction of **xs:string**

element LocationDetails/Country

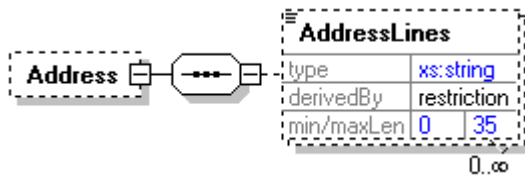
diagram



type restriction of **xs:string**

element LocationDetails/Address

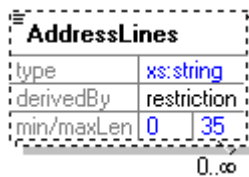
diagram



children [AddressLines](#)

element LocationDetails/Address/AddressLines

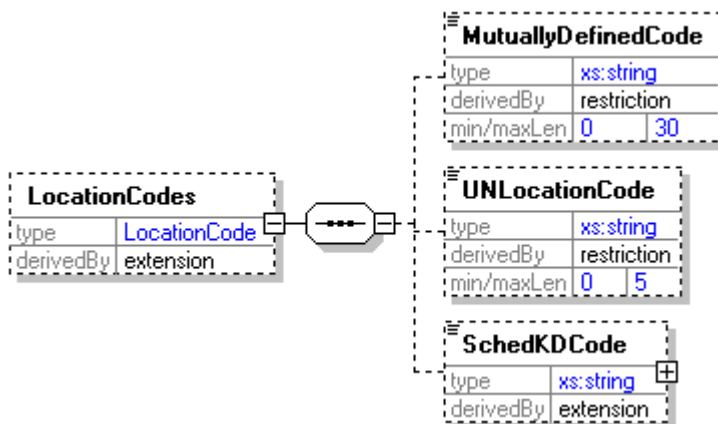
diagram



type restriction of **xs:string**

element LocationDetails/LocationCodes

diagram

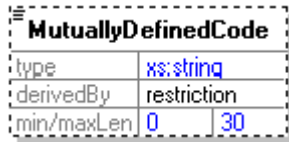


type extension of [LocationCode](#)

children [MutuallyDefinedCode](#) [UNLocationCode](#) [SchedKDCODE](#)

element LocationDetails/LocationCodes/MutuallyDefinedCode

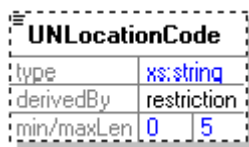
diagram



type restriction of **xs:string**

element LocationDetails/LocationCodes/UNLocationCode

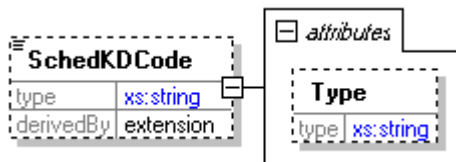
diagram



type restriction of **xs:string**

element LocationDetails/LocationCodes/SchedKDCCode

diagram



type extension of **xs:string**

attributes	Name	Type	Use	Default	Fixed	Annotation
	Type	derived by: xs:string				

attribute LocationDetails/LocationCodes/SchedKDCCode/@Type

type restriction of **xs:string**

facets	enumeration	K
	enumeration	D

3.2 Sample XML

```

<?xml version="1.0" encoding="UTF-8"?>
<!--Sample XML file generated by XMLSpy v2006 rel. 3 sp1 (http://www.altova.com)-->
<SS_MessageRoot xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="C:\CS-SYSINT-
Project\Implement Guideline\XML\CS-SYSINT-STD-IG-SS.xsd">
  <SailingSchedule>
    <GeneralInfo>
      <TransactionInfo>
        <BatchNumber>2147483648</BatchNumber>
        <SenderId>CARGOSMART</SenderId>
        <ReceiverId>PARTNER_ID</ReceiverId>
        <MessageID>SSXML</MessageID>
        <DateCreated TimeZone="HKT">20060105110949</DateCreated>
        <FileName>sample_ss</FileName>
        <DataSource>EDI</DataSource>
        <Version>1.0</Version>
        <Action>NEW</Action>
      </TransactionInfo>
      <SCAC>NYKS</SCAC>
      <Origin>
        <LocationDetails>
          <City>Guangzhou</City>
          <County>Guangzhou</County>
          <StateProvince>Guangdong</StateProvince>
          <CountryCode>CN</CountryCode>
          <Country>China</Country>
          <LocationCodes>
            <UNLocationCode>CNXSA</UNLocationCode>
            <SchedKDCCode Type="K">57071</SchedKDCCode>
          </LocationCodes>
        </LocationDetails>
        <DepartureDate TimeZone="Local">20080516110949</DepartureDate>
      </Origin>
      <Destination>
        <LocationDetails>
          <City>Forst</City>
          <StateProvince>Baden-Wuerttemberg</StateProvince>
          <CountryCode>DE</CountryCode>
          <Country>Germany</Country>
        </LocationDetails>
        <ArrivalDate TimeZone="Local">20080607120000</ArrivalDate>
      </Destination>
      <TransitTime>27</TransitTime>
      <Haulage>
        <OutBound>C</OutBound>
        <InBound>C</InBound>
      </Haulage>
      <LastupdateDate TimeZone="HKT">20080301120958</LastupdateDate>
    </GeneralInfo>
    <ScheduleDetails>
      <OBIntermodalGroup>
        <FromLocation>
          <City>Guangzhou</City>
          <County>Guangzhou</County>
          <StateProvince>Guangdong</StateProvince>
          <CountryCode>CN</CountryCode>
          <Country>China</Country>
        </FromLocation>
      </OBIntermodalGroup>
    </ScheduleDetails>
  </SailingSchedule>
</SS_MessageRoot>

```

```

        <LocationCodes>
            <UNLocationCode>CNXSA</UNLocationCode>
            <SchedKDCCode Type="K">57071</SchedKDCCode>
        </LocationCodes>
    </FromLocation>
    <ToLocation>
        <City>Shekou</City>
        <County>String</County>
        <StateProvince>Guangdong</StateProvince>
        <CountryCode>CN</CountryCode>
        <Country>China</Country>
        <LocationCodes>
            <UNLocationCode>CNSHK</UNLocationCode>
        </LocationCodes>
    </ToLocation>
    <Operator ID="NYKS">NYKS</Operator>
    <IntermodalTypeCode>Barge</IntermodalTypeCode>
</OBIntermodalGroup>
<VoyageGroup>
    <VesselVoyageInformation>
        <VoyageNumber>38W19</VoyageNumber>
        <VesselInformation>
            <VesselCode>SHX</VesselCode>
            <VesselName>SHANGHAI EXPRESS</VesselName>
            <VesselRegistrationCountry>String</VesselRegistrationCountry>
            <CargoNatures>
                <CargoNature Code="GC">General Cargo</CargoNature>
                <CargoNature Code="RF">Refrigerated Cargo</CargoNature>
            </CargoNatures>
        </VesselInformation>
    </VesselVoyageInformation>
    <PortTerminalDetails>
        <PortFunctionCode>POL</PortFunctionCode>
        <Name>Shekou</Name>
        <LocationDetails>
            <City>Shekou</City>
            <County>String</County>
            <StateProvince>Guangdong</StateProvince>
            <CountryCode>CN</CountryCode>
            <Country>China</Country>
            <LocationCodes>
                <UNLocationCode>CNSHK</UNLocationCode>
            </LocationCodes>
        </LocationDetails>
        <ContactPerson>
            <FirstName>Jack</FirstName>
            <LastName>Kha</LastName>
            <Phone>
                <CountryCode>086</CountryCode>
                <AreaCode>755</AreaCode>
                <Number>22233388</Number>
            </Phone>
            <Fax>
                <CountryCode>086</CountryCode>
                <AreaCode>755</AreaCode>
                <Number>222333999</Number>
            </Fax>
        </ContactPerson>
    </PortTerminalDetails>
    <Event>
        <EventDescription Code="EDD">Estimated Departure Date</EventDescription>
    </Event>
</VoyageGroup>

```

```

        <EventDate TimeZone="GMT">20080511120000</EventDate>
    </Event>
    <CargoCutOffDate>
        <CargoType Code="GC">General Cargo</CargoType>
        <CutOffDate TimeZone="Local">20080510120000</CutOffDate>
    </CargoCutOffDate>
    <CargoCutOffDate>
        <CargoType Code="RF">Refrigerated Cargo</CargoType>
        <CutOffDate TimeZone="Local">20080510120000</CutOffDate>
    </CargoCutOffDate>
    <SICutOffDate TimeZone="Local">20080510120000</SICutOffDate>
</PortTerminalDetails>
<PortTerminalDetails>
    <PortFunctionCode>POD</PortFunctionCode>
    <Name>Hamburg</Name>
    <LocationDetails>
        <City>Hamburg</City>
        <StateProvince>Hamburg</StateProvince>
        <CountryCode>DE</CountryCode>
        <Country>Germany</Country>
        <LocationCodes>
            <UNLocationCode>DEHAM</UNLocationCode>
            <SchedKDCCode Type="K">42879</SchedKDCCode>
        </LocationCodes>
    </LocationDetails>
    <Event>
        <EventDescription Code="EAD">Estimated Arrival Date</EventDescription>
        <EventDate TimeZone="GMT">20080607120000</EventDate>
    </Event>
</PortTerminalDetails>
</VoyageGroup>
<IBIntermodalGroup>
    <FromLocation>
        <City>Hamburg</City>
        <StateProvince>Hamburg</StateProvince>
        <CountryCode>DE</CountryCode>
        <Country>Germany</Country>
        <LocationCodes>
            <UNLocationCode>DEHAM</UNLocationCode>
            <SchedKDCCode Type="K">42879</SchedKDCCode>
        </LocationCodes>
    </FromLocation>
    <ToLocation>
        <City>Forst</City>
        <StateProvince>Baden-Wuerttemberg</StateProvince>
        <CountryCode>DE</CountryCode>
        <Country>Germany</Country>
    </ToLocation>
    <Operator ID="NYKS">NYKS</Operator>
    <IntermodalTypeCode>Truck</IntermodalTypeCode>
</IBIntermodalGroup>
</ScheduleDetails>
<SummaryDetails>
    <Remarks>
        <RemarksLines>This is a Sample file</RemarksLines>
    </Remarks>
</SummaryDetails>
</SailingSchedule>
</SS_MessageRoot>

```