



Message Implementation Guideline

Quote

Model: Quote_xCBL_3_5
Version: 1.0
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Structure

Occurrence	Element/Attribute
	Quote
1 .. 1	xs:sequence
1 .. 1	QuoteHeader
1 .. 1	xs:sequence
1 .. 1	QuoteID
1 .. 1	QuoteIssueDate
0 .. 1	RequestQuoteReference
1 .. 1	xs:sequence
1 .. 1	QuotationReqReference
1 .. 1	xs:sequence
1 .. 1	RefNum
1 .. 1	QuoteParty
1 .. 1	xs:sequence
1 .. 1	BuyerParty
1 .. 1	xs:sequence
1 .. 1	xs:sequence
1 .. 1	PartyID
1 .. 1	xs:sequence
0 .. 1	Agency
1 .. 1	xs:sequence
0 .. 1	AgencyCoded
1 .. 1	Ident
1 .. 1	SellerParty
1 .. 1	xs:sequence
1 .. 1	xs:sequence
1 .. 1	PartyID
1 .. 1	xs:sequence
0 .. 1	Agency
1 .. 1	xs:sequence
0 .. 1	AgencyCoded
1 .. 1	Ident
1 .. 1	QuoteDetail
1 .. 1	xs:sequence
1 .. 1	ListOfQuoteItemDetail
1 .. 1	xs:sequence
1 .. 999	QuoteItemDetail
1 .. 1	xs:sequence
1 .. 1	QuoteItemType
1 .. 1	xs:sequence
1 .. 1	QuoteTypeCoded
0 .. 1	QuoteBaseItemDetail
1 .. 1	xs:sequence
1 .. 1	xs:sequence
1 .. 1	LineItemNum
1 .. 1	xs:sequence
1 .. 1	BuyerLineItemNum
1 .. 1	ItemIdentifiers
1 .. 1	xs:sequence
1 .. 1	PartNumbers

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Occurrence	Element/Attribute
1 .. 1	xs:sequence
0 .. 1	SellerPartNumber
1 .. 1	xs:sequence
1 .. 1	xs:sequence
1 .. 1	PartID
1 .. 1	BuyerPartNumber
1 .. 1	xs:sequence
1 .. 1	xs:sequence
1 .. 1	PartID
0 .. 1	OtherItemIdentifiers
1 .. 1	xs:sequence
1 .. 1	ProductIdentifierCoded
1 .. 1	xs:sequence
1 .. 1	ProductIdentifierQualifierCoded
0 .. 1	ProductIdentifierQualifierCodedOther
0 .. 1	ProductIdentifierExt
1 .. 1	LeadTime
1 .. 1	xs:sequence
1 .. 1	xs:choice
1 .. 1	MeasurementValue
1 .. 1	UnitOfMeasurement
1 .. 1	xs:sequence
1 .. 1	UOMCoded
1 .. 1	TotalQuantity
1 .. 1	xs:sequence
1 .. 1	xs:sequence
0 .. 1	xs:choice
1 .. 1	QuantityValue
1 .. 1	UnitOfMeasurement
1 .. 1	xs:sequence
1 .. 1	UOMCoded
0 .. 1	ListOfQuantityCoded
1 .. 1	xs:sequence
1 .. 1	QuantityCoded
1 .. 1	xs:sequence
1 .. 1	xs:sequence
1 .. 1	QuantityQualifierCoded
1 .. 1	xs:choice
1 .. 1	QuantityValue
1 .. 1	UnitOfMeasurement
1 .. 1	xs:sequence
1 .. 1	UOMCoded
1 .. 1	PricingDetail
1 .. 1	xs:sequence
1 .. 1	ListOfPrice
1 .. 1	xs:sequence
1 .. 1	Price
1 .. 1	xs:sequence
1 .. 1	PricingType
1 .. 1	xs:sequence
1 .. 1	PriceTypeCoded
1 .. 1	UnitPrice

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Occurrence	Element/Attribute
1 .. 1	xs:sequence
1 .. 1	UnitPriceValue
1 .. 1	Currency
1 .. 1	xs:sequence
1 .. 1	CurrencyCoded
1 .. 1	xs:choice
1 .. 1	PriceBasisQuantity
1 .. 1	xs:sequence
1 .. 1	xs:sequence
0 .. 1	xs:choice
1 .. 1	QuantityValue
1 .. 1	UnitOfMeasurement
1 .. 1	xs:sequence
1 .. 1	UOMCoded
0 .. 1	ListOfStructuredNote
1 .. 1	xs:sequence
0 .. 15	StructuredNote
1 .. 1	xs:sequence
0 .. 10	GeneralNote
0 .. 1	TextTypeCoded
0 .. 1	TextTypeCodedOther
0 .. 1	ListOfAttachment
1 .. 1	xs:sequence
0 .. 3	Attachment
1 .. 1	xs:sequence
0 .. 1	FileName
1 .. 1	AttachmentLocation

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

Guideline

Element/Attribute	Annotation	
Quote	Type	Quote
xs:sequence	Occurrence	1 .. 1
QuoteHeader	Occurrence	1 .. 1
	Description	Holds the header-level information for the Quote.
xs:sequence	Occurrence	1 .. 1
QuoteID	Occurrence	1 .. 1
	Type	xs:string
	Description	Is the unique number assigned to the Quote.
QuoteIssueDate	Occurrence	1 .. 1
	Type	xs:dateTime
	Description	CCYY-MM-DDThh:mm:ss+02:00
RequestQuoteReference	Occurrence	0 .. 1
xs:sequence	Occurrence	1 .. 1
QuotationReqReference	Occurrence	1 .. 1
	Type	QuotationReqReference
xs:sequence	Occurrence	1 .. 1
RefNum	Occurrence	1 .. 1
	Type	xs:string
	Description	Customer's RequestQuoteID
QuoteParty	Occurrence	1 .. 1
	Type	QuoteParty
xs:sequence	Occurrence	1 .. 1
BuyerParty	Occurrence	1 .. 1
	Type	BuyerParty
xs:sequence	Occurrence	1 .. 1
xs:sequence	Occurrence	1 .. 1
PartyID	Occurrence	1 .. 1
	Type	PartyID
xs:sequence	Occurrence	1 .. 1
Agency	Occurrence	0 .. 1
	Type	Agency
xs:sequence	Occurrence	1 .. 1
AgencyCoded	Occurrence	0 .. 1
	Type	restriction (xs:string)
	Description	Used code: AssignedByBuyerOrBuyersAgent
Ident	Occurrence	1 .. 1
	Type	xs:string
	Description	Holds the identification number assigned by the Buyer.
SellerParty	Occurrence	1 .. 1
	Type	BuyerParty
xs:sequence	Occurrence	1 .. 1
xs:sequence	Occurrence	1 .. 1
PartyID	Occurrence	1 .. 1
	Type	PartyID
xs:sequence	Occurrence	1 .. 1
Agency	Occurrence	0 .. 1
	Type	Agency
xs:sequence	Occurrence	1 .. 1
AgencyCoded	Occurrence	0 .. 1
	Type	restriction (xs:string)
	Description	Used code: AssignedByBuyerOrBuyersAgent
Ident	Occurrence	1 .. 1
	Type	xs:string
	Description	Holds the identification number assigned by the Buyer.
QuoteDetail	Occurrence	1 .. 1
	Description	Contains the line item information for the Quote.
xs:sequence	Occurrence	1 .. 1

Bold = Element, *Italic* = Attribute, Grey = Group

Element/Attribute	Annotation
ListOfQuoteItemDetail	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
QuoteItemDetail	Occurrence 1 .. 999
xs:sequence	Occurrence 1 .. 1
QuoteItem Type	Occurrence 1 .. 1 Type QuoteType
xs:sequence	Occurrence 1 .. 1
QuoteTypeCoded	Occurrence 1 .. 1 Type restriction (xs:string) Description Used codes: Accept and Decline
QuoteBaseItemDetail	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
LineItemNum	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
BuyerLineItemNum	Occurrence 1 .. 1 Type xs:decimal Description Buyer's assigned line item number.
ItemIdentifiers	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
PartNumbers	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
SellerPartNumber	Occurrence 0 .. 1 Type SellerPartNumber
xs:sequence	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
PartID	Occurrence 1 .. 1 Type xs:string
BuyerPartNumber	Occurrence 1 .. 1 Type SellerPartNumber
xs:sequence	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
PartID	Occurrence 1 .. 1 Type xs:string
OtherItemIdentifiers	Occurrence 0 .. 1 Type SubstitutePartNumbers
xs:sequence	Occurrence 1 .. 1
ProductIdentifierCoded	Occurrence 1 .. 1 Type StandardPartNumber
xs:sequence	Occurrence 1 .. 1
ProductIdentifierQualifierCoded	Occurrence 1 .. 1 Type restriction (xs:string) Description Used code: Other
ProductIdentifierQualifierCodedOther	Occurrence 0 .. 1 Type xs:string Description Used code: Packing
ProductIdentifierExt	Occurrence 0 .. 1 Type xs:string Description Pack size
LeadTime	Occurrence 1 .. 1 Type Measurement Description Agreed delivery time
xs:sequence	Occurrence 1 .. 1
xs:choice	Occurrence 1 .. 1
MeasurementValue	Occurrence 1 .. 1 Type restriction (xs:string) Length .. 1

Bold = Element, *Italic* = Attribute, Grey = Group

Element/Attribute		Annotation	
	UnitOfMeasurement	Occurrence	1 .. 1
		Type	UnitOfMeasurement
	xs:sequence	Occurrence	1 .. 1
	UOMCoded	Occurrence	1 .. 1
		Type	restriction (xs:string)
		Description	Used code: DAY
	TotalQuantity	Occurrence	1 .. 1
		Type	LadingQuantity
	xs:sequence	Occurrence	1 .. 1
	xs:sequence	Occurrence	1 .. 1
	xs:choice	Occurrence	0 .. 1
	QuantityValue	Occurrence	1 .. 1
		Type	restriction (xs:string)
		Length	.. 1
	UnitOfMeasurement	Occurrence	1 .. 1
		Type	UnitOfMeasurement
		Description	Specifies the unit of measurement that the value or the range is specified in.
	xs:sequence	Occurrence	1 .. 1
	UOMCoded	Occurrence	1 .. 1
		Type	restriction (xs:string)
		Description	Used codes: PCE, C62
	ListOfQuantityCoded	Occurrence	0 .. 1
		Description	Contains the minimum order quantity.
	xs:sequence	Occurrence	1 .. 1
	QuantityCoded	Occurrence	1 .. 1
		xs:sequence	Occurrence
	xs:sequence	Occurrence	1 .. 1
	QuantityQualifierCoded	Occurrence	1 .. 1
		Type	restriction (xs:string)
		Length	.. 1
	Description	Used code: MinimumOrderQuantity	
	xs:choice	Occurrence	1 .. 1
	QuantityValue	Occurrence	1 .. 1
		Type	restriction (xs:string)
		Length	.. 1
	UnitOfMeasurement	Occurrence	1 .. 1
		Type	UnitOfMeasurement
		xs:sequence	Occurrence
	UOMCoded	Occurrence	1 .. 1
		Type	restriction (xs:string)
		Description	Used codes: PCE, C62
		Occurrence	1 .. 1
	xs:sequence	Occurrence	1 .. 1
	ListOfPrice	Occurrence	1 .. 1
		xs:sequence	Occurrence
	Price	Occurrence	1 .. 1
	xs:sequence	Occurrence	1 .. 1
	PricingType	Occurrence	1 .. 1
		xs:sequence	Occurrence
	PriceTypeCoded	Occurrence	1 .. 1
		Type	restriction (xs:string)
		Description	Specifies the price type. Used Code: NetItemPrice
	UnitPrice	Occurrence	1 .. 1
		Type	RatePerUnit
	xs:sequence	Occurrence	1 .. 1
	UnitPriceValue	Occurrence	1 .. 1
		Type	xs:decimal

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute		Annotation	
<ul style="list-style-type: none"> Currency xs:sequence <ul style="list-style-type: none"> CurrencyCoded xs:choice <ul style="list-style-type: none"> PriceBasisQuantity xs:sequence <ul style="list-style-type: none"> xs:sequence <ul style="list-style-type: none"> xs:choice <ul style="list-style-type: none"> QuantityValue UnitOfMeasurement xs:sequence <ul style="list-style-type: none"> UOMCoded 	<ul style="list-style-type: none"> Currency xs:sequence <ul style="list-style-type: none"> CurrencyCoded xs:choice <ul style="list-style-type: none"> PriceBasisQuantity xs:sequence <ul style="list-style-type: none"> xs:sequence <ul style="list-style-type: none"> xs:choice <ul style="list-style-type: none"> QuantityValue UnitOfMeasurement xs:sequence <ul style="list-style-type: none"> UOMCoded 	Occurrence	1 .. 1
		Type	QuoteCurrency
		Occurrence	1 .. 1
		Occurrence	1 .. 1
		Type	restriction (xs:string)
		Occurrence	1 .. 1
		Occurrence	1 .. 1
		Type	LadingQuantity
		Occurrence	1 .. 1
		Occurrence	1 .. 1
		Occurrence	0 .. 1
		Occurrence	1 .. 1
		Type	restriction (xs:string)
		Length	.. 1
		Occurrence	1 .. 1
<ul style="list-style-type: none"> ListOfStructuredNote xs:sequence <ul style="list-style-type: none"> StructuredNote xs:sequence <ul style="list-style-type: none"> GeneralNote TextTypeCoded TextTypeCodedOther ListOfAttachment xs:sequence <ul style="list-style-type: none"> Attachment xs:sequence <ul style="list-style-type: none"> FileName AttachmentLocation 	<ul style="list-style-type: none"> ListOfStructuredNote xs:sequence <ul style="list-style-type: none"> StructuredNote xs:sequence <ul style="list-style-type: none"> GeneralNote TextTypeCoded TextTypeCodedOther ListOfAttachment xs:sequence <ul style="list-style-type: none"> Attachment xs:sequence <ul style="list-style-type: none"> FileName AttachmentLocation 	Occurrence	0 .. 1
		Type	ListOfStructuredNote
		Occurrence	1 .. 1
		Occurrence	0 .. 15
		Occurrence	1 .. 1
		Occurrence	0 .. 10
		Type	xs:string
		Description	Is used to provide a note in text form if desired.
		Occurrence	0 .. 1
		Type	restriction (xs:string)
		Description	Used codes: Other and InfoRecordPOText
		Occurrence	0 .. 1
		Type	xs:string
		Description	Used code: CountryOfOrigin
<ul style="list-style-type: none"> ListOfAttachment xs:sequence <ul style="list-style-type: none"> Attachment xs:sequence <ul style="list-style-type: none"> FileName AttachmentLocation 	<ul style="list-style-type: none"> ListOfAttachment xs:sequence <ul style="list-style-type: none"> Attachment xs:sequence <ul style="list-style-type: none"> FileName AttachmentLocation 	Occurrence	0 .. 1
		Type	ListOfAttachment
		Description	Lists the attachments for the quote.
		Occurrence	1 .. 1
		Occurrence	0 .. 3
		Occurrence	1 .. 1
		Occurrence	0 .. 1
		Type	xs:string
		Description	Provides name of the attached file.
		Occurrence	1 .. 1
		Type	xs:string
		Description	not used

Bold = Element, Italic = Attribute, Grey = Group

Components

Quote

Element

Type	Quote
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Elements		
QuoteHeader	Usage	M
	Description	Holds the header-level information for the Quote.
QuoteDetail	Usage	M
	Description	Contains the line item information for the Quote.

Agency

ComplexType

AgencyCoded	Usage	O
	Type	restriction (xs:string)
	Description	Used code: AssignedByBuyerOrBuyersAgent

BuyerParty

ComplexType

PartyID	Usage	M
	Type	PartyID

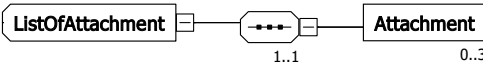
LadingQuantity

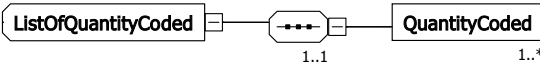
ComplexType

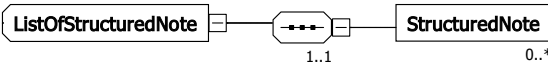
Elements		
QuantityValue	Usage	M
	Type	restriction (xs:string)
	Description	Contains the Quantity.
UnitOfMeasurement	Usage	M
	Type	UnitOfMeasurement
	Description	Specifies the unit of measurement that the value or the range is specified in.

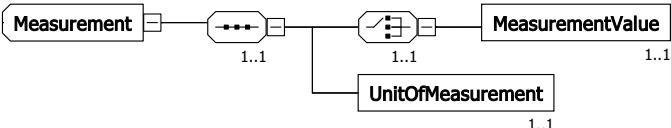
ListOfAttachment

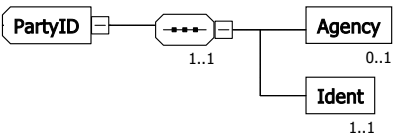
ComplexType

		
Elements		
Attachment	Usage	O

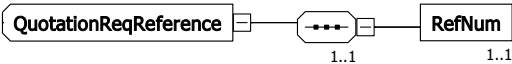
ListOfQuantityCoded		ComplexType
		
Elements		
QuantityCoded	Usage	M

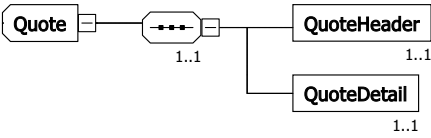
ListOfStructuredNote		ComplexType
		
Elements		
StructuredNote	Usage	O

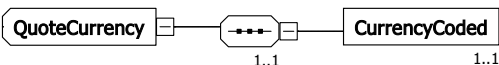
Measurement		ComplexType
		
Elements		
MeasurementValue	Usage	M
	Type	restriction (xs:string)
UnitOfMeasurement	Usage	M
	Type	UnitOfMeasurement

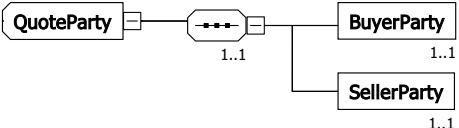
PartyID		ComplexType
		
Elements		
Agency	Usage	O
	Type	Agency
Ident	Usage	M
	Type	xs:string

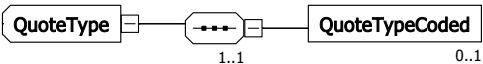
QuotationReqReference		ComplexType
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Elements		
RefNum	Usage	M
	Type	xs:string
	Description	Customer's RequestQuoteID

Quote		ComplexType
		
Elements		
QuoteHeader	Usage	M
	Description	Holds the header-level information for the Quote.
QuoteDetail	Usage	M
	Description	Contains the line item information for the Quote.

QuoteCurrency		ComplexType
		
Elements		
CurrencyCoded	Usage	M
	Type	restriction (xs:string)

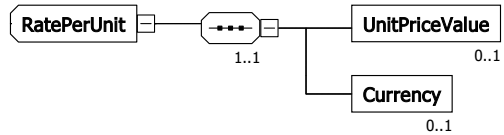
QuoteParty		ComplexType
		
Elements		
BuyerParty	Usage	M
	Type	BuyerParty
SellerParty	Usage	M
	Type	BuyerParty

QuoteType		ComplexType
		
Elements		
QuoteTypeCoded	Usage	O
	Type	restriction (xs:string)

Elements		
	Description	Used codes: Accept and Decline

RatePerUnit

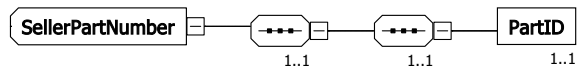
ComplexType



Elements		
UnitPriceValue	Usage Type	O xs:decimal
Currency	Usage Type	O QuoteCurrency

SellerPartNumber

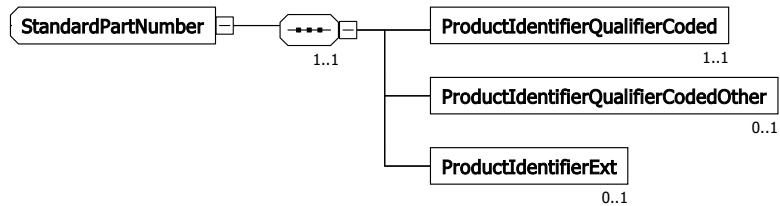
ComplexType



Elements		
PartID	Usage Type	M xs:string

StandardPartNumber

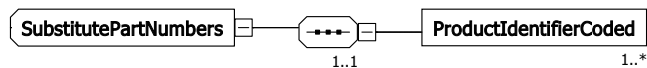
ComplexType



Elements		
ProductIdentifierQualifierCoded	Usage	M
	Type	restriction (xs:string)
	Description	Used code: Other
ProductIdentifierQualifierCodedOther	Usage	O
	Type	xs:string
	Description	Used code: Packing
ProductIdentifierExt	Usage	O
	Type	xs:string
	Description	Pack size

SubstitutePartNumbers

ComplexType



Elements		
ProductIdentifierCoded	Usage	M

Elements		
	Type	StandardPartNumber

UnitOfMeasurement

ComplexType

UnitOfMeasurement

1..1

UOMCoded

1..1

Elements		
UOMCoded	Usage Type	M restriction (xs:string)

xs:dateTime

SimpleType

xs:decimal

SimpleType

xs:string

SimpleType