

Oracle Fusion Cloud Transportation and Global Trade Management

XML Interface Changes Guide

Release 25B



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XML Interface Changes Guide

Release 25B

G22953-01

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2 General Integration Processing Changes

Consolidated Schema

An XML schema definition, OTMGTM.xsd, consolidates the old separate schema files into one root document to be more flexible for some third party tools, e.g. for validation or processing of messages. This file can be downloaded from the Retrieve Schemas page in the Integration Manager user interface.

Processing Changes

This section describes the XML interface changes introduced in Oracle Transportation Management version 21A that affect the schema documents as a whole. A description of each element and attribute changes are covered in [section 3](#) and [section 4](#). For a complete description of the meaning and use of all interfaces refer to the integration online documentation.

Primary schema changes in 21A release came from an effort to support strict schema validation. Some key common changes include

- Primary key element(s) (GID/Sequence) are now optional where an Integration Saved Query is supported
- Weight and Volume are now optional in a WeightVolumeType
- Length, Width and Height are now optional in a LengthWidthHeightType
- GLogDate is now optional in the GLogDateTimeType

3 Schema Change History

Release 25B Schema Change History

None

Release 25A Schema Change History

Changes to GenericTransaction.xsd

| Reference | Description |
|-----------|---|
| 36841151 | Make SourceAddress as optional for RIQ Query. |

Changes to Item.xsd

| Reference | Description |
|-----------|--|
| 37117035 | Add PackagedItemGid, AccessorialCodeGid, and Remarks to Packaging. |

Changes to Order.xsd

| Reference | Description |
|-----------|--|
| 37117035 | Add OrderReleaseLineGid, AccessorialCodeGid, and Remarks to ReleaseLine. |

Changes to ShipUnit.xsd

| Reference | Description |
|-----------|--|
| 37117035 | Add SShipUnitGid, SShipUnitLineNo, AccessorialCodeGid, and Remarks to ShipUnitContent. |

Changes to Transmission.xsd

| Reference | Description |
|-----------|--|
| 37046319 | Add REST as a supported COM method for AckSpec (TransmissionReport). |

Changes to TransmissionCommon.xsd

| Reference | Description |
|-----------|---|
| 36841151 | Make FinancialAmount optional for CostPerWeightVolumeUOM. |
| 37117035 | Add ShipUnitSpecGid, AccessorialCodeGid, and Remarks to ShipUnitSpec. |

Release 24C Schema Change History

Changes to Transmission.xsd

| Reference | Description |
|-----------|--|
| 36469372 | Update documentation to clarify the usage of the element ServletURL. |

Changes to TransmissionCommon.xsd

| Reference | Description |
|-----------|---|
| 36402048 | Add new option "RemoveOrderFromParallelShipments" for IntCommandName element. |

Release 24B Schema Change History

Changes to GTM.xsd

| Reference | Description |
|-----------|---|
| 36162679 | Product classification purpose added to Transaction Line. |

Changes to Item.xsd

| Reference | Description |
|-----------|---|
| 36169067 | Add Item Structure Tags to Item Qualification Type. |

Changes to Order.xsd

| Reference | Description |
|-----------|------------------------------|
| 36085354 | Make cost type gid optional. |

Changes to Shipment.xsd

| Reference | Description |
|-----------|---|
| 36159253 | Add Axle Weight fields to Shipment and Equipment. |

Release 24A Schema Change History

Changes to GTM.xsd

| Reference | Description |
|-----------|--|
| 35839730 | Add outbound support for GtmDeclarationLine. |

Changes to GenericTransaction.xsd

| Reference | Description |
|-----------|--|
| 35821967 | Make SourceLocationGid and DestLocationGid optional for RIQ. |

Changes to Item.xsd

| Reference | Description |
|-----------|--|
| 35947320 | Add HazmatItemRef element to Packaging.. |

Changes to Shipment.xsd

| Reference | Description |
|-----------|---|
| 35828218 | Add TransportModeType to PlannedShipment. |

Release 23C Schema Change History

Changes to Document.xsd

| Reference | Description |
|-----------|---|
| 35117030 | Allow multiple object GIDs for the Document interface to allow documents for a shipment stop. |

Changes to Item.xsd

| Reference | Description |
|-----------|---|
| 35289560 | Add customs description to GtmItemClassification. |

Changes to LocationContact.xsd

| Reference | Description |
|-----------|--------------------------------|
| 35135425 | Add IntSavedQuery for Contact. |

Changes to Order.xsd

| Reference | Description |
|-----------|---|
| 35205441 | Add flex field support for the order base release and order base ship unit release instruction. |

Changes to ShipUnit.xsd

| Reference | Description |
|-----------|---|
| 35205441 | Add flex fields support for ship unit line. |

Release 23B Schema Change History

Changes to Shipment.xsd

| Reference | Description |
|-----------|--|
| 34858567 | Add Location GID to SSLocation of ShipmentStatus (TrackingEvent) interface |

Release 23A Schema Change History

Changes to GTM.xsd

| Reference | Description |
|-----------|--|
| 28796492 | Add Child GTM Transaction Lines to Parent GTM Transaction Line |

Changes to Item.xsd

| Reference | Description |
|-----------|--------------------------------------|
| 34579428 | Add Flex Fields for Item Trade Value |

Changes to Location.xsd

| Reference | Description |
|-----------|--|
| 34597409 | Add Tag Fields and BidComment for ConditionalSpotBid |

Changes to Shipment.xsd

| Reference | Description |
|-----------|---|
| 34599326 | Add Cutoff Fields for Location and Appointment Rule Set |
| 34579132 | Add Center of Gravity fields for SEquipment |

Release 22C Schema Change History

Changes to Configuration.xsd

| Reference | Description |
|-----------|--|
| 34129232 | Add AutoApproveRuleProfileGid for User |

Changes to Finance.xsd

| Reference | Description |
|-----------|--|
| 33938121 | Add VoucherInvoiceLineVat for Voucher Add VatCodeGid for Release and TransOrder |
| 33918240 | Add ShipmentGroup information for Voucher |

Changes to Item.xsd

| Reference | Description |
|-----------|---|
| 32703419 | Deprecate IsQualified for ItemQualification |

Changes to LocationContact.xsd

| Reference | Description |
|-----------|------------------------------------|
| 34129240 | Add Flexfields for ServiceProvider |

Changes to Order.xsd

| Reference | Description |
|-----------|-------------------------------|
| 33938121 | Add VatCodeGid for TransOrder |

Changes to Planning.xsd

| Reference | Description |
|-----------|---|
| 29750752 | Make ItineraryType element optional for Itinerary |

Changes to Shipment.xsd

| Reference | Description |
|-----------|---|
| 33935260 | Add ProjectedTourName and ProjectedTourSequenceNum for Shipment |
| 33904791 | Add Flexfields for ShipmentCost |
| 33954356 | Add ReservationNumber for Shipment |

Release 22B Schema Change History

Changes to GTM.xsd

| Reference | Description |
|-----------|--|
| 33722728 | Add AlternateDesignator for GtmStructure |

Release 22A Schema Change History

Changes to Finance.xsd

| Reference | Description |
|-----------|--|
| 33389309 | Add AllocSeqNo and AllocCostSeqno for AllocReleaseDetail, AllocReleaseLineDetail and AllocTransOrderLineDetail |

Changes to GenericTransaction.xsd

| Reference | Description |
|-----------|------------------------------|
| 33440182 | Add LegPosition for RIQQuery |

Changes to GTM.xsd

| Reference | Description |
|-----------|--|
| 33087520 | Add GtmStructureValue for GtmTransactionLine |
| 33332446 | Add CountryOfExport for GtmTransaction |
| | Add CountryOfExport and CountryOfImport for GtmTransactionLine |

| Reference | Description |
|-----------|--|
| 33401487 | Add CountryOfImport for GtmTransaction |

Changes to Item.xsd

| Reference | Description |
|-----------|---|
| 33087551 | Add CountryOfImport, RVCPercentage, MinOpsMet, ROOAttribute, WhollyOriginated, and ItemQualificationConditionsfor ItemQualification Add ItemQualificationConditionType |

Changes to LocationContact.xsd

| Reference | Description |
|-----------|---|
| 33294179 | Add MaximumShipUnitsAllowed for ApptRuleSet |

Changes to Order.xsd

| Reference | Description |
|-----------|--|
| 33247081 | Add TrackingEvents to Release |
| 33285472 | IsTemporary for OrderMovement is deprecated and will be removed in a future release |
| 33389309 | Add AllocSeqNo and AllocCostSeqno forReleaseAllocShipmentDetail Add AllocSeqNo for ReleaseAllocShipment |
| 33377234 | Add Status for TransOrder |

Changes to OTMGTM.xsd

| Reference | Description |
|-----------|---|
| 33010468 | A new XML schema definition - OTMGTM.xsd - has been added to consolidate the separate schema files into one root document |

Changes to Shipment.xsd

| Reference | Description |
|-----------|---|
| 33098106 | Add ConditionalSpotBid For TenderResponse |
| 33223416 | Add Flexfields for Vessel |
| 33418108 | Add IsDirect and FlightInstancelId for ConditionalBooking |
| 33439216 | Add IsAirRailRouteCodeFixed for Shipment |
| 33440029 | Add WaybillDate for Shipment |

Changes to ShipUnit.xsd

| Reference | Description |
|-----------|---|
| 33001302 | Add IsFixedEruCount and SShipUnitEquipRefUnit to ShipUnit |
| 33195905 | Make TotalNumReferenceUnits optional for EquipmentRefUnit |

Release 21C Schema Change History

Changes to Finance.xsd

| Reference | Description |
|-----------|---|
| 32745681 | Add AllocTransOrderLineDetail for AllocationBase Add Flex fields for AllocReleaseDetail, AllocReleaseLineDetail, and AllocTransOrderLineDetail |

Changes to GTM.xsd

| Reference | Description |
|-----------|--|
| 32377054 | Add PartnerGid, PartnerSiteGid and InventoryOrganizationGid for GtmStructure and GtmStructureComponent |
| 32458880 | Add Flex fields for GtmStructure and GtmStructureComponent |

Changes to Item.xsd

| Reference | Description |
|-----------|-------------------------------------|
| 32223040 | Add ItemValueSet for Item interface |

| Reference | Description |
|-----------|---|
| | Add GtmValueQualifierGid, Value, ExchangeRateGid, ExchangeRateDate, and SeqNumber for ItemValue |
| 32632682 | Add GtmStructureGid for ItemOrigin |

Changes to LocationContact.xsd

| Reference | Description |
|-----------|--|
| 32435196 | Add ServprovProfileGid, EquipmentGroupProfileGid for ActivityTimeDef |
| 32554912 | Add EruGrouping for Location interface |

Changes to Order.xsd

| Reference | Description |
|-----------|---|
| 32519722 | Add PackWithGroup for ReleaseLine |
| 32745681 | Add Flex fields for ReleaseAllocShipmentDetail |
| 32832837 | Add EarlySailDt, LateSailDt and VoyageGid for ReleaseHeader |

Changes to Rate.xsd

| Reference | Description |
|-----------|--|
| 32299779 | Add OPERAND_QUALIFIER1, OPERAND_QUALIFIER2, OPERAND_QUALIFIER3, OPERAND_QUALIFIER4, CHARGE_QUALIFIER1, CHARGE_QUALIFIER2, CHARGE_BREAK_COMP_QUALIFIER1, and CHARGE_BREAK_COMP_QUALIFIER2 to ACCESSORIAL_COST |

Changes to Shipment.xsd

| Reference | Description |
|-----------|---|
| 32257746 | Add PredictedArrival for ShipmentStop |
| 32487668 | Add PredictedArrivalLow and PredictedArrivalHigh for ShipmentStop |

Release 21A Schema Change History

Changes to Configuration.xsd

| Reference | Description |
|-----------|--|
| 31962321 | Add FirstName, LastName and EmailAddress to User interface |

Changes to Document.xsd

| Reference | Description |
|-----------|--|
| 31880166 | Make EffectiveDate and ExpirationDate as optional for Document interface |

Changes to Finance.xsd

| Reference | Description |
|-----------|---|
| 31537024 | Make WorkInvoiceGid as optional for WorkInvoice |
| 32065374 | Make DomainName as optional for PaymentHeader |

Changes to GTM.xsd

| Reference | Description |
|-----------|--|
| 31537024 | Make TradeDirection as optional for ProductClassification |
| 31473892 | Add AuthorizationTypeGid to ControlScreeningResult |
| 31964784 | Make TypeGid and Code as optional for UserDefinedType Make GtmCode and Code as optional for UserDefinedCode |
| 31955039 | Make GtmRegistrationGid as optional for GtmRegistrationDate, GtmRegRelatedItem, GtmRegRelatedCommodity, GtmRegRelatedUDCommodity, GtmRegRelatedLicense and GtmRegRelatedRegistration |

Changes to Item.xsd

| Reference | Description |
|-----------|--|
| 31880166 | Make HazmatIndicator, HotIndicator and ResidueIndicator as optional for HazmatItem |
| 31955039 | Make ExchangeRateInfo as optional for GtmValue |

| Reference | Description |
|-----------|--|
| 32039106 | Deprecate TradeDirection for GtmItemClassification |

Changes to LocationContact.xsd

| Reference | Description |
|-----------|--|
| 31537024 | Make primary key element (GID/Sequence) as optional when using Integration Saved Query |
| 31880166 | Make UseGlcCredential as optional for Contact |
| 30346467 | Deprecate IntQueueName for Contact |
| 31955658 | Add IsWMSFacility to Location interface |

Changes to Order.xsd

| Reference | Description |
|-----------|---|
| 31537024 | Make primary key element (GID/Sequence) as optional when using Integration Saved Query |
| 31880166 | Make QuoteLocInfo as optional for SrcLoc and DestLoc elements. Make ReleaseLineGid as optional for ReleaseLine |

Changes to Planning.xsd

| Reference | Description |
|-----------|--|
| 31537024 | Make primary key element (GID/Sequence) as optional when using Integration Saved Query |
| 31880166 | Make IsMultiStop, Perspective, TotalCost, TotalTransitTime, IsDestBundlePreferred, Rank, IsActive, IsRule11 as optional for Itinerary Make Duration as optional for ServiceTime |

Changes to Shipment.xsd

| Reference | Description |
|-----------|--|
| 31537024 | Make primary key element (GID/Sequence) as optional when using Integration Saved Query |
| 31222023 | Update schema documentation to describe ShipmentStatusType and SSStopSequenceNum elements for ShipmentStatus interface |
| 31936304 | Move ShipmentStatusType out of ShipmentRefnum/ShipmentGroupRefnum choice group for ShipmentStatus interface |
| 32008611 | Make ShipUnit as optional for SShipUnit |

Changes to ShipUnit.xsd

| Reference | Description |
|-----------|---|
| 31537024 | Make ShipUnit as optional for SShipUnit |
| 31880166 | Make NumStackingLayers and NumLoadingRows as optional for SEquipmentSShipUnitInfo |

Changes to TransmissionCommon.xsd

| Reference | Description |
|-----------|--|
| 31537024 | Make primary key element (GID/Sequence) as optional when using Integration Saved Query |
| 31616383 | Support optional Gid elements |

4 Added Element Definitions

Element Definitions

The following global element, type, or attribute definitions have been added.

[Legend: 'E' – Element, 'T' – Complex Type, 'A' – Attribute.]

Release 25B Added Element Definitions

None

Release 25A Added Element Definitions

Item.xsd

| XML Element | Type | Description |
|------------------------|------|---|
| PkgItemAccessorialType | T | Accessorials required at the packaged item level. |

Order.xsd

| XML Element | Type | Description |
|----------------------------|------|---|
| ReleaseLineAccessorialType | T | Accessorials required at the order release line item level. |

ShipUnit.xsd

| XML Element | Type | Description |
|---------------------|------|---|
| SSulAccessorialType | T | Accessorials required at the shipment ship unit line level. |

TransmissionCommon.xsd

| XML Element | Type | Description |
|---------------------|------|---|
| ShipUnitSpecAccType | T | Accessorials required at the ship unit specification level. |

Release 24C Added Element Definitions

None.

Release 24B Added Element Definitions

GTM.xsd

| XML Element | Type | Description |
|------------------------|------|---|
| GtmProdClassPurposeGid | E | The purpose of classification like GENERAL, SPECIAL PROGRAM, PENALTY, EXEMPTION, etc. |

Item.xsd

| XML Element | Type | Description |
|-----------------|------|---|
| GtmStructureGid | E | (Outbound) Identifier for the bill of material. |

Shipment.xsd

| XML Element | Type | Description |
|-------------------|------|--|
| TruckCenterLength | E | The length between the centers of the two truck/bogie systems. Applicable only to rail cars. |
| TruckCount | E | The total number of trucks/bogies on the equipment. Applicable only to rail cars. |
| TotalAxleCount | E | The total number of axles on the equipment. Applicable only to rail cars. |
| MaxAxleWeight | E | Maximum allowed axle weight. Applicable only to rail cars. |

| XML Element | Type | Description |
|---------------------|------|---|
| TruckAWeight | E | Calculated weight on the truck/bogie A. A represents the bogie nearest to the origin of the equipment group. Applicable only to rail cars. |
| TruckAAxleWeight | E | Calculated axle weight on the truck/bogie A. A represents the bogie nearest to the origin of the equipment group. Applicable only to rail cars. |
| TruckBWeight | E | Calculated weight on the truck/bogie B. B represents the bogie at the end of the equipment group. Applicable only to rail cars. |
| TruckBAxleWeight | E | Calculated axle weight on the truck/bogie B. B represents the bogie at the end of the equipment group. Applicable only to rail cars. |
| AxleWeightImbalance | E | Denotes the ratio between the calculated axles weights. Applicable only to rail cars. |

Release 24A Added Element Definitions

GTM.xsd

| XML Element | Type | Description |
|--------------------|------|---|
| GtmDeclarationLine | T | (Outbound) Represents a Global Trade Management Customs Declaration line. |

Item.xsd

| XML Element | Type | Description |
|-------------------|------|---|
| TransportModeType | E | (Outbound) specifies the transport mode type, e.g.: TL, LTL, PARCEL, AIR, etc. on the shipment. |

Release 23C Added Element Definitions

Item.xsd

| XML Element | Type | Description |
|--------------------|------|--|
| CustomsDescription | E | Customs description is a description field available to enter any hints or insights into the item customs reasoning. |

Release 23B Added Element Definitions

There are no element definitions added for 23B.

Release 23A Added Element Definitions

GTM.xsd

| XML Element | Type | Description |
|--------------------|------|---|
| GtmTransactionLine | E | (Outbound) Identifies Child Transaction Line Items. |

Location.xsd

| XML Element | Type | Description |
|------------------|------|---|
| ApptCutoffHours | E | Service provider appointment cutoff in hours. For example, to indicate a cutoff hour of 1 hour, specify a value for 3600 (1 hour after midnight). |
| ApptBeforeCutoff | E | Service provider appointment duration before cutoff. |
| ApptAfterCutoff | E | Service provider appointment duration after cutoff. |

Shipment.xsd

| XML Element | Type | Description |
|---------------|------|---|
| Tag1 | E | Tag information provided by the service provider for the spot bid. |
| Tag2 | E | Tag information provided by the service provider for the spot bid. |
| Tag3 | E | Tag information provided by the service provider for the spot bid. |
| BidComment | E | Service provider comment for the spot bid. |
| GrossCGLength | E | Calculated length wise position of gross center of gravity (COG) from the equipment bottom leftmost corner. |

| XML Element | Type | Description |
|---------------|------|---|
| GrossCGWidth | E | Calculated width wise position of gross center of gravity (COG) from the equipment bottom leftmost corner. |
| GrossCGHeight | E | Calculated height of gross center of gravity (COG) from the floor. |
| EmptyCGLength | E | When equipment is empty, indicates the length wise position of Empty center of gravity (COG) from the equipment bottom leftmost corner. |
| EmptyCGWidth | E | When equipment is empty, indicates the width wise position of Empty center of gravity (COG) from the equipment bottom leftmost corner. |
| EmptyCGHeight | E | When equipment is empty, indicates the height of Empty center of gravity (COG) from the floor. |
| FloorHeight | E | Indicates the actual height of the platform or floor above the ground or the rail. |

Release 22C Added Element Definitions

Configuration.xsd

| XML Element | Type | Description |
|---------------------------|------|---|
| AutoApproveRuleProfileGid | E | (Both) Auto Approve Rule Profile ID for the user. |

Finance.xsd

| XML Element | Type | Description |
|---------------------------|------|---|
| VoucherInvoiceLineVatType | T | (outbound) Voucher VAT information per line. |
| LineItemSeqNumber | E | (outbound) Sequence number of line item. FK Reference to the VOUCHER_INVOICE_LINEITEM_JOIN table. |
| VatSeqNumber | E | (outbound) VAT sequence number. |

Shipment.xsd

| XML Element | Type | Description |
|-------------------|------|---|
| ProjectedTourName | E | (Both) Identifier for the projected tour. If the projected tour is received as input, this is the supplied tour ID. |

| XML Element | Type | Description |
|--------------------------|------|--|
| ProjectedTourSequenceNum | E | (Both) Sequence in which the shipment should appear in the projected tour. |
| ReservationNumber | E | (Both) Reservation number for the shipment. |

Release 22B Added Element Definitions

GTM.xsd

| XML Element | Type | Description |
|---------------------|------|--|
| AlternateDesignator | E | (Both) To identify alternate bill of material and link p arent and child bill of material. |

Release 22A Added Element Definition

Finance.xsd

| XML Element | Type | Description |
|----------------|------|---|
| AllocSeqNo | E | (outbound) A sequence number that is used to uniquely identify each allocation. |
| AllocCostSeqno | E | (outbound) A sequence number that is used to uniquely identify each allocated cost. |

GenericTransaction.xsd

| XML Element | Type | Description |
|-------------|------|--|
| LegPosition | E | Define where to insert this stop in a multi-stopsituation. Validation: (L,F) |

GTM.xsd

| XML Element | Type | Description |
|-----------------------|------|--|
| GtmStructureValueType | T | (Both) Values for the bill of material. |
| CountryOfExport | E | (Both) Identifies the Country of Export for the Trade Transaction and Trade Transaction Line |

| XML Element | Type | Description |
|-----------------|------|--|
| CountryOfImport | E | (Both) Identifies the Country of Import for the Trade Transaction and Trade Transaction Line |

Item.xsd

| XML Element | Type | Description |
|--------------------------------|------|--|
| CountryOfImport | E | (Outbound) Identifies the country where the Item is imported from. |
| RVCPercentage | E | (Outbound) The percentage of the regional value content method associated with an item qualification. |
| MinOpsMet | E | (Outbound) This flag indicates if minimum operations are met under Rules of Origin. |
| ROOAttribute | E | (Outbound) Indicates the attribute description under the product specific rule(suffix/ex) after the Rules of Origin Qualification. |
| WhollyOriginated | E | (Outbound) Indicates if the Item is wholly originating under the trade agreement. |
| ItemQualificationConditionType | T | (Outbound) Contains condition details of an item qualification. |
| ConditionShortName | E | (Outbound) The short name given to rules of origin rule code. |
| ConditionDescription | E | (Outbound) Description of the condition. |
| IsApplied | E | (Outbound) Indicates if the condition applied. |

LocationContact.xsd

| XML Element | Type | Description |
|-------------------------|------|---|
| MaximumShipUnitsAllowed | E | A constraint on the Appointment Rule Set for the maximum number of ship units for the appointment slot. The business use case is to identify dock doors that are 'express' that will be unloaded or loaded quickly. |

Order.xsd

| XML Element | Type | Description |
|----------------|------|---|
| AllocSeqNo | E | (outbound) A sequence number that is used to uniquely identify each allocation. |
| AllocCostSeqno | E | (outbound) A sequence number that is used to uniquely identify each allocated cost. |

Shipment.xsd

| XML Element | Type | Description |
|------------------------|------|--|
| ConditionalSpotBidType | T | Provides information about the conditional spot bid. |

ShipUnit.xsd

| XML Element | Type | Description |
|-----------------------|------|---|
| IsFixedEruCount | E | Y, N. Indicates whether the ERU defined on shipment ship unit is used or the ERU is derived from the order. |
| SShipUnitEquipRefUnit | E | Used to specify Ship Unit reference unit of a Shipment. |

Release 21C Added Element Definition

Finance.xsd

| XML Element | Type | Description |
|---------------------------|------|---|
| AllocTransOrderLineDetail | T | Specifies the cost breakdown details for the Allocation to the Order Base Line. |

GTM.xsd

| XML Element | Type | Description |
|--------------------------|------|---|
| PartnerGid | E | Partner on the component for the bill of material. |
| PartnerSiteGid | E | Partner site on the component for the bill of material |
| InventoryOrganizationGid | E | Inventory organization on the component for the bill of material. |

Item.xsd

| XML Element | Type | Description |
|--------------|------|---|
| ItemValueSet | T | Item values based on the Inventory Organization, Partner, Partner Site, Packaged Item, and Country of Origin. |
| ItemValue | T | Item values based on the item value set table for a given value qualifier. |

LocationContact.xsd

| XML Element | Type | Description |
|-------------|------|--|
| EruGrouping | E | Indicates orders going to this location will be grouped together for ERU grouping. |

Order.xsd

| XML Element | Type | Description |
|---------------|------|---|
| PackWithGroup | E | Lines with different Pack with Groups cannot be packed into the same ship unit. This rule applies only to AUTO_CALC order configuration. |
| EarlySailDt | E | The early sailing date and time to be used as a constraint when planning the order release onto a buy shipment on the primary leg. This constraint only applies when the primary leg contains a voyage. |
| LateSailDt | E | The late sailing date and time to be used as a constraint when planning the order release onto a buy shipment on the primary leg. This constraint only applies when the primary leg contains a voyage. |
| VoyageGid | E | The voyage GID to be used as a constraint when planning the order release onto a buy shipment on the primary leg. This constraint only applies when the primary leg contains a voyage. |

Rate.xsd

| XML Element | Type | Description |
|--------------------|------|---|
| OPERAND_QUALIFIER1 | E | <p>Determines the attribute/qualifier of the object on which the condition is based.</p> <p>For example, if the condition checks the value for flex field attribute1 = TEST, this column will hold value as attribute1, the flex field column name.</p> |

| XML Element | Type | Description |
|--------------------|------|--|
| | | <p>If condition is on the reference number qualifier GLOG = ORDER_01 then this column will hold the value GLOG, the qualifier name.</p> |
| OPERAND_QUALIFIER2 | E | <p>Determines the attribute/qualifier of the object on which the condition is based.</p> <p>For example, if the condition checks the value for flex field attribute1 = TEST, this column will hold value as attribute1, the flex field column name.</p> <p>If condition is on the reference number qualifier GLOG = ORDER_01 then this column will hold the value GLOG, the qualifier name.</p> |
| OPERAND_QUALIFIER3 | E | <p>Determines the attribute/qualifier of the object on which the condition is based.</p> <p>For example, if the condition checks the value for flex field attribute1 = TEST, this column will hold value as attribute1, the flex field column name.</p> <p>If condition is on the reference number qualifier GLOG = ORDER_01 then this column will hold the value GLOG, the qualifier name.</p> |
| OPERAND_QUALIFIER4 | E | <p>Determines the attribute/qualifier of the object on which the condition is based.</p> <p>For example, if the condition checks the value for flex field attribute1 = TEST, this column will hold value as attribute1, the flex field column name.</p> <p>If condition is on the reference number qualifier GLOG = ORDER_01 then this column will hold the value GLOG, the qualifier name.</p> |
| CHARGE_QUALIFIER1 | E | <p>Determines the attribute/qualifier of the object based on which the charge is to be calculated.</p> <p>For example, if the charge is based on some flex field attribute1, this column will hold value as attribute1, the flex field column name.</p> <p>If the charge is based on the reference number qualifier GLOG = ORDER_01 then this column will hold the value GLOG, the qualifier name.</p> |
| CHARGE_QUALIFIER2 | E | <p>Determines the attribute/qualifier of the object based on which the charge is to be calculated.</p> <p>For example, if the charge is based on some flex field attribute1, this column will hold value as attribute1, the flex field column name.</p> |

| XML Element | Type | Description |
|------------------------------|------|---|
| | | If the charge is based on the reference number qualifier GLOG = ORDER_01 then this column will hold the value GLOG, the qualifier name. |
| CHARGE_BREAK_COMP_QUALIFIER1 | E | <p>Determines the attribute/qualifier of the object based on which the charge using unit breaks is to be calculated.</p> <p>For example, if the rate break is based on flex field attribute1, this column will hold value as attribute1, the flex field column name.</p> <p>If the rate break is based on the reference number qualifier GLOG = ORDER_01 then this column will hold the value GLOG, the qualifier name.</p> |
| CHARGE_BREAK_COMP_QUALIFIER2 | E | <p>Determines the attribute/qualifier of the object based on which the charge using unit breaks is to be calculated.</p> <p>For example, if the rate break is based on flex field attribute1, this column will hold value as attribute1, the flex field column name.</p> <p>If the rate break is based on the reference number qualifier GLOG = ORDER_01 then this column will hold the value GLOG, the qualifier name.</p> |

Shipment.xsd

| XML Element | Type | Description |
|----------------------|------|--|
| PredictedArrival | E | Denotes the Predicted Arrival time. |
| PredictedArrivalLow | E | Denotes the Predicted Arrival Low time. |
| PredictedArrivalHigh | E | Denotes the Predicted Arrival High time. |

Release 21A Added Element Definition

Configuration.xsd

| XML Element | Type | Description |
|-------------|------|-----------------------------|
| FirstName | E | The given name of the user. |

| XML Element | Type | Description |
|--------------|------|--------------------------------|
| LastName | E | The surname of the user. |
| EmailAddress | E | The email address of the user. |

GTM.xsd

| XML Element | Type | Description |
|----------------------|------|---|
| AuthorizationTypeGid | E | Authorization type of related manual Authorization. |

LocationContact.xsd

| XML Element | Type | Description |
|---------------|------|--|
| IsWMSFacility | E | Indicates if the location is a warehouse management system facility. Default value is N. |

5 Changed Element Definitions

Release 25B Changed Element Definitions

None

Release 25A Changed Element Definitions

GenericTransaction.xsd

| XML Type Name | Description |
|---------------|--|
| RIQQueryType | Added <ul style="list-style-type: none"> SourceAddress (minOccurs to 0) |

Item.xsd

| XML Type Name | Description |
|------------------------|---|
| PkgItemAccessorialType | Added <ul style="list-style-type: none"> PackagedItemGid AccessorialCodeGid Remark |
| Packaging | Added <ul style="list-style-type: none"> PkgItemAccessorial |

Order.xsd

| XML Type Name | Description |
|----------------------------|---|
| ReleaseLineAccessorialType | Added <ul style="list-style-type: none"> OrderReleaseLineGid AccessorialCodeGid Remark |
| ReleaseLine | Added |

| XML Type Name | Description |
|---------------|--|
| | <ul style="list-style-type: none"> ReleaseLineAccessorial |

ShipUnit.xsd

| XML Type Name | Description |
|---------------------|--|
| SSulAccessorialType | <p>Added</p> <ul style="list-style-type: none"> SShipUnitGid SShipUnitLineNo AccessorialCodeGid Remark |
| ShipUnitContent | <p>Added</p> <ul style="list-style-type: none"> SSulAccessorial |

Transmission.xsd

| XML Type Name | Description |
|---------------|---|
| AckSpecType | <p>Modified</p> <ul style="list-style-type: none"> ComMethodGid (REST is also supported now) |

TransmissionCommon.xsd

| XML Type Name | Description |
|----------------------------|--|
| CostPerWeightVolumeUOMType | <p>Modified</p> <ul style="list-style-type: none"> FinancialAmount (minOccurs to 0) |
| ShipUnitSpec | <p>Added</p> <ul style="list-style-type: none"> ShipUnitSpecAcc |

Release 24C Changed Element Definitions

GTM.xsd

| XML Type Name | Description |
|---------------|---|
| IntCommand | Modified <ul style="list-style-type: none">IntCommandName |

Release 24B Changed Element Definitions

GTM.xsd

| XML Type Name | Description |
|---------------------------|--|
| ProductClassificationType | Added <ul style="list-style-type: none">GtmProdClassPurposeGid |

Item.xsd

| XML Type Name | Description |
|-----------------------|--|
| ItemQualificationType | Modified <ul style="list-style-type: none">GtmStructureGid |

Order.xsd

| XML Type Name | Description |
|--------------------------------|---|
| ReleaseAllocShipmentDetailType | Modified <ul style="list-style-type: none">CostTypeGid (minOccurs to 0) |

Shipment.xsd

| XML Type Name | Description |
|----------------|---|
| EquipmentType | Added <ul style="list-style-type: none"> TruckCenterLength TruckCount TotalAxleCount MaxAxleWeight |
| SEquipmentType | Added <ul style="list-style-type: none"> TruckCenterLength TruckCount TotalAxleCount MaxAxleWeight TruckAWeight TruckAAxleWeight TruckBWeight TruckBAxleWeight AxleWeightImbalance |

Release 24A Changed Element Definitions

Document.xsd

| XML Type Name | Description |
|--------------------|--|
| GLogXMLTransaction | Added <ul style="list-style-type: none"> GtmDeclarationLine |

GenericTransaction.xsd

| XML Type Name | Description |
|----------------------|---|
| RIQResultType | Modified <ul style="list-style-type: none"> SourceLocationGid (minOccurs to 0) |
| RIQRouteShipmentType | Modified <ul style="list-style-type: none"> SourceLocationGid (minOccurs to 0) |

| XML Type Name | Description |
|---------------|--|
| | <ul style="list-style-type: none"> DestLocationGid (minOccurs to 0) |

Item.xsd

| XML Type Name | Description |
|---------------|--|
| PackagingType | <p>Added</p> <ul style="list-style-type: none"> HazmatItemRef |

Shipment.xsd

| XML Type Name | Description |
|-----------------|--|
| PlannedShipment | <p>Added</p> <ul style="list-style-type: none"> TransportModeType |

Release 23C Changed Element Definitions

Document.xsd

| XML Type Name | Description |
|-------------------|--|
| DocumentOwnerType | <p>Modified</p> <ul style="list-style-type: none"> ObjectGid (maxOccurs to unbounded) |

Item.xsd

| XML Type Name | Description |
|---------------------------|---|
| GtmItemClassificationType | <p>Added</p> <ul style="list-style-type: none"> CustomsDescription |

LocationContact.xsd

| XML Type Name | Description |
|---------------|--------------|
| ContactType | <p>Added</p> |

| XML Type Name | Description |
|---------------|---|
| | <ul style="list-style-type: none"> IntSavedQuery |

Order.xsd

| XML Type Name | Description |
|-------------------------|---|
| ReleaseInstructionType | <p>Added</p> <ul style="list-style-type: none"> FlexFieldStrings FlexFieldNumbers FlexFieldDates |
| ShipUnitRelInstInfoType | <p>Added</p> <ul style="list-style-type: none"> FlexFieldStrings FlexFieldNumbers FlexFieldDates |

ShipUnit.xsd

| XML Type Name | Description |
|---------------------|---|
| ShipUnitContentType | <p>Added</p> <ul style="list-style-type: none"> FlexFieldStrings FlexFieldNumbers FlexFieldDates |

Release 23B Changed Element Definitions

Shipment.xsd

| XML Type Name | Description |
|----------------|--|
| SSLocationType | <p>Added</p> <ul style="list-style-type: none"> LocationGid |

Release 23A Changed Element Definitions

GTM.xsd

| XML Type Name | Description |
|------------------------|--|
| GtmTransactionLineType | Added <ul style="list-style-type: none"> GtmTransactionLine |

Item.xsd

| XML Type Name | Description |
|------------------|--|
| ItemValueSetType | Added <ul style="list-style-type: none"> FlexFieldStrings FlexFieldNumbers FlexFieldDates |

Location.xsd

| XML Type Name | Description |
|-----------------|--|
| LocationType | Added <ul style="list-style-type: none"> ApptCutoffHours ApptBeforeCutoff ApptAfterCutoff |
| ApptRuleSetType | Added <ul style="list-style-type: none"> ApptCutoffHours ApptBeforeCutoff ApptAfterCutoff |

Shipment.xsd

| XML Type Name | Description |
|------------------------|-------------|
| ConditionalSpotBidType | Added |

| XML Type Name | Description |
|----------------|--|
| | <ul style="list-style-type: none"> Tag1 Tag2 Tag3 BidComment |
| SEquipmentType | <p>Added</p> <ul style="list-style-type: none"> GrossCGLength GrossCGWidth GrossCGHeight EmptyCGLength EmptyCGWidth EmptyCGHeight FloorHeight |

Release 22C Changed Element Definitions

Configuration.xsd

| XML Type Name | Description |
|---------------|--|
| UserType | <p>Added</p> <ul style="list-style-type: none"> AutoApproveRuleProfileGid |

Finance.xsd

| XML Type Name | Description |
|---------------------------|--|
| VoucherType | <p>Added</p> <ul style="list-style-type: none"> VoucherInvoiceLineVat ShipmentGroup ShipmentGroupGid |
| VoucherInvoiceLineVatType | <p>Added</p> <ul style="list-style-type: none"> VoucherGid InvoiceGid LineItemSeqNumber VatSeqNumber |

| | |
|-------------------------------|---|
| | <ul style="list-style-type: none"> VatCodeGid VatAmount ExchangeRateInfo |
| AllocReleaseDetailType | Added <ul style="list-style-type: none"> VatCodeGid |
| AllocReleaseLineDetailType | Added <ul style="list-style-type: none"> VatCodeGid |
| AllocTransOrderLineDetailType | Added <ul style="list-style-type: none"> VatCodeGid |
| AllocationBaseType | Added <ul style="list-style-type: none"> ShipmentGroup ShipmentGroupGid |

LocationContact.xsd

| XML Type Name | Description |
|---------------------|--|
| ServiceProviderType | Added <ul style="list-style-type: none"> FlexFieldStrings FlexFieldNumbers FlexFieldDates |
| | |

Order.xsd

| XML Type Name | Description |
|--------------------------------|--|
| ReleaseAllocShipmentDetailType | Added <ul style="list-style-type: none"> VatCodeGid |

Planning.xsd

| XML Type Name | Description |
|---------------|--|
| ItineraryType | Modified <ul style="list-style-type: none"> ItineraryType (made optional) |

Shipment.xsd

| XML Type Name | Description |
|---------------------|--|
| ServiceProviderType | Added <ul style="list-style-type: none">FlexFieldStringsFlexFieldNumbersFlexFieldDates |
| ShipmentHeaderType | Added <ul style="list-style-type: none">ReservationNumber |
| ShipmentHeader2Type | Added <ul style="list-style-type: none">ProjectedTourNameProjectedTourSequenceNum |
| ShipmentCostType | Added <ul style="list-style-type: none">FlexFieldStringsFlexFieldNumbersFlexFieldDatesFlexFieldCurrencies |

Release 22B Changed Element Definitions

GTM.xsd

| XML Type Name | Description |
|------------------|---|
| GtmStructureType | Added <ul style="list-style-type: none">AlternateDesignator |

Release 22A Changed Element Definitions

Finance.xsd

| XML Type Name | Description |
|-------------------------------|---|
| AllocReleaseDetailType | Added <ul style="list-style-type: none">AllocSeqNoAllocCostSeqno |
| AllocReleaseLineDetailType | Added <ul style="list-style-type: none">AllocSeqNoAllocCostSeqno |
| AllocTransOrderLineDetailType | Added <ul style="list-style-type: none">AllocSeqNoAllocCostSeqno |

GenericTransaction.xsd

| XML Type Name | Description |
|--------------------------------|---|
| ItemQualificationType | Added <ul style="list-style-type: none">CountryOfImportRVCPercentageMinOpsMetROOAttributeWhollyOriginatedItemQualificationConditions |
| ItemQualificationConditionType | Added <ul style="list-style-type: none">ItemQualificationGidConditionShortNameConditionDescriptionIsApplied |

GTM.xsd

| XML Type Name | Description |
|-----------------------|--|
| GtmTransactionLine | Added <ul style="list-style-type: none"> GtmStructureValue CountryOfExport CountryOfImport |
| GtmTransaction | Added <ul style="list-style-type: none"> CountryOfExport CountryOfImport |
| GtmStructureValueType | Added <ul style="list-style-type: none"> GtmValueQualifierGid CurrencyValue ExchangeRateGid ExchangeRateDate |

Item.xsd

| XML Type Name | Description |
|---------------|---|
| RIQQueryType | Added <ul style="list-style-type: none"> LegPosition |

LocationContact.xsd

| XML Type Name | Description |
|-----------------|---|
| ApptRuleSetType | Added <ul style="list-style-type: none"> MaximumShipUnitsAllowed |

Order.xsd

| XML Type Name | Description |
|--------------------------|--|
| ReleaseType | Added <ul style="list-style-type: none"> TrackingEvents |
| ReleaseAllocShipmentType | Added |

| XML Type Name | Description |
|--------------------------------|--|
| | <ul style="list-style-type: none"> AllocSeqNo |
| ReleaseAllocShipmentDetailType | Added <ul style="list-style-type: none"> AllocSeqNo AllocCostSeqno |
| TransOrderType | Added <ul style="list-style-type: none"> Status |

Shipment.xsd

| XML Type Name | Description |
|------------------------|--|
| TenderResponseType | Added <ul style="list-style-type: none"> ConditionalSpotBid |
| ConditionalSpotBidType | Added <ul style="list-style-type: none"> BidAmount PickupDate SourceLocationGid DestLocationGid TransportModeGid TransitTime |
| VesselType | Added <ul style="list-style-type: none"> FlexFieldStrings FlexFieldNumbers FlexFieldDates |
| ConditionalSpotBidType | Added <ul style="list-style-type: none"> IsDirect FlightInstancelid |
| ShipmentType | Added <ul style="list-style-type: none"> IsAirRailRouteCodeFixed WaybillDate |

ShipUnit.xsd

| XML Type Name | Description |
|----------------------|--|
| ShipUnitType | Added <ul style="list-style-type: none"> IsFixedEruCount SShipUnitEquipRefUnit |
| EquipmentRefUnitType | Modified <ul style="list-style-type: none"> TotalNumReferenceUnits (made optional) |

Release 21C Changed Element Definitions

Finance.xsd

| XML Type Name | Description |
|---------------------------|--|
| AllocReleaseDetail | Added <ul style="list-style-type: none"> FlexFieldStrings FlexFieldNumbers FlexFieldDates FlexFieldCurrencies |
| AllocReleaseLineDetail | Added <ul style="list-style-type: none"> FlexFieldStrings FlexFieldNumbers FlexFieldDates FlexFieldCurrencies |
| AllocTransOrderLineDetail | Added <ul style="list-style-type: none"> TransOrderLineGid Description AccessorialCodeGid Cost GeneralLedgerGid InvoiceGid AssignedNum CostTypeGid FlexFieldStrings |

| XML Type Name | Description |
|---------------|---|
| | <ul style="list-style-type: none"> FlexFieldNumbers FlexFieldDates FlexFieldCurrencies |

GTM.xsd

| XML Type Name | Description |
|-----------------------|---|
| GtmStructure | <p>Added</p> <ul style="list-style-type: none"> PartnerGid PartnerSiteGid InventoryOrganizationGid FlexFieldStrings FlexFieldNumbers FlexFieldDates |
| GtmStructureComponent | <p>Added</p> <ul style="list-style-type: none"> PartnerGid PartnerSiteGid InventoryOrganizationGid FlexFieldStrings FlexFieldNumbers FlexFieldDates |

Item.xsd

| XML Type Name | Description |
|---------------|---|
| ItemValueSet | <p>Added</p> <ul style="list-style-type: none"> TransactionCode IntSavedQuery InventoryOrganizationGid PartnerGid PartnerSiteGid PackageltemGid CountryOfOriginGid LotNumber SerialNumber SeqNumber |

| XML Type Name | Description |
|---------------|--|
| | <ul style="list-style-type: none"> Identifier1 Identifier2 Identifier3 ItemValue |
| ItemValueType | <p>Added</p> <ul style="list-style-type: none"> GtmValueQualifierGid Value ExchangeRateGid ExchangeRateDate SeqNumber |
| ItemOrigin | <p>Added</p> <ul style="list-style-type: none"> GtmStructureGid <p>Modified</p> <ul style="list-style-type: none"> CountryOfOriginGid |

LocationContact.xsd

| XML Type Name | Description |
|-----------------|---|
| ActivityTimeDef | <p>Added</p> <ul style="list-style-type: none"> ServprovProfileGid EquipmentGroupProfileGid |
| Location | <p>Added</p> <ul style="list-style-type: none"> EruGrouping |

Order.xsd

| XML Type Name | Description |
|---------------|--|
| ReleaseLine | <p>Added</p> <ul style="list-style-type: none"> PackWithGroup |
| ReleaseHeader | <p>Added</p> <ul style="list-style-type: none"> EarlySailDt LateSailDt |

| XML Type Name | Description |
|---------------|--|
| ReleaseLine | Added <ul style="list-style-type: none"> PackWithGroup |
| | <ul style="list-style-type: none"> VoyageGid |

Rate.xsd

| XML Type Name | Description |
|------------------|---|
| RATE_GEO_COST | Added <ul style="list-style-type: none"> OPERAND_QUALIFIER1 OPERAND_QUALIFIER2 OPERAND_QUALIFIER3 OPERAND_QUALIFIER4 CHARGE_QUALIFIER1 CHARGE_QUALIFIER2 CHARGE_BREAK_COMP_QUALIFIER1 CHARGE_BREAK_COMP_QUALIFIER2 |
| ACCESSORIAL_COST | Added <ul style="list-style-type: none"> OPERAND_QUALIFIER1 OPERAND_QUALIFIER2 OPERAND_QUALIFIER3 OPERAND_QUALIFIER4 CHARGE_QUALIFIER1 CHARGE_QUALIFIER2 CHARGE_BREAK_COMP_QUALIFIER1 CHARGE_BREAK_COMP_QUALIFIER2 |

Shipment.xsd

| XML Type Name | Description |
|---------------|--|
| ShipmentStop | Added <ul style="list-style-type: none"> PredictedArrival PredictedArrivalLow PredictedArrivalHigh |

Release 21A Changed Element Definitions

Configuration.xsd

| XML Type Name | Description |
|---------------|---|
| User | Added <ul style="list-style-type: none"> • FirstName • LastName • EmailAddress |

Document.xsd

| XML Type Name | Description |
|---------------|--|
| Document | Modified <ul style="list-style-type: none"> • EffectiveDate • ExpirationDate |

Finance.xsd

| XML Type Name | Description |
|---------------|---|
| WorkInvoice | Modified <ul style="list-style-type: none"> • WorkInvoiceGid |
| PaymentHeader | Modified <ul style="list-style-type: none"> • DomainName |

GTM.xsd

| XML Type Name | Description |
|------------------------|--|
| ControlScreeningResult | Added <ul style="list-style-type: none"> • AuthorizationTypeGid |
| ProductClassification | Modified |

| XML Type Name | Description |
|---------------------------|--|
| | <ul style="list-style-type: none"> TradeDirection |
| UserDefinedType | Modified <ul style="list-style-type: none"> TypeGid Code |
| UserDefinedCode | Modified <ul style="list-style-type: none"> TypeGid Code |
| GtmRegistrationDate | Modified <ul style="list-style-type: none"> GtmRegistrationGid |
| GtmRegRelatedItem | Modified <ul style="list-style-type: none"> GtmRegistrationGid |
| GtmRegRelatedCommodity | Modified <ul style="list-style-type: none"> GtmRegistrationGid |
| GtmRegRelatedUDCommodity | Modified <ul style="list-style-type: none"> GtmRegistrationGid |
| GtmRegRelatedLicense | Modified <ul style="list-style-type: none"> GtmRegistrationGid |
| GtmRegRelatedRegistration | Modified <ul style="list-style-type: none"> GtmRegistrationGid |

Item.xsd

| XML Type Name | Description |
|---------------|--|
| HazmatItem | Modified <ul style="list-style-type: none"> HazmatIndicator HotIndicator ResidueIndicator |
| GtmValue | Modified <ul style="list-style-type: none"> ExchangeRateInfo |

LocationContact.xsd

| XML Type Name | Description |
|-----------------------|--|
| <i>Multiple Types</i> | Modified <ul style="list-style-type: none"> Primary key element (GID/Sequence) as optional when using Integration Saved Query |
| Location | Added <ul style="list-style-type: none"> IsWMSFacility |
| Contact | Modified <ul style="list-style-type: none"> UseGICredential |

Order.xsd

| XML Type Name | Description |
|-----------------------|--|
| <i>Multiple Types</i> | Modified <ul style="list-style-type: none"> Primary key element (GID/Sequence) as optional when using Integration Saved Query |
| SrcLoc | Modified <ul style="list-style-type: none"> QuoteLocInfo |
| DestLoc | Modified <ul style="list-style-type: none"> QuoteLocInfo |
| ReleaseLine | Modified <ul style="list-style-type: none"> ReleaseLineGid |

Planning.xsd

| XML Type Name | Description |
|-----------------------|--|
| <i>Multiple Types</i> | Modified <ul style="list-style-type: none"> Primary key element (GID/Sequence) as optional when using Integration Saved Query |
| Itinerary | Modified <ul style="list-style-type: none"> IsMultiStop Perspective TotalCost TotalTransitTime |

| XML Type Name | Description |
|---------------|---|
| | <ul style="list-style-type: none"> IsDestBundlePreferred Rank IsActive IsRule11 |
| ServiceTime | Modified <ul style="list-style-type: none"> Duration |

Shipment.xsd

| XML Type Name | Description |
|-----------------------|--|
| <i>Multiple Types</i> | Modified <ul style="list-style-type: none"> Primary key element (GID/Sequence) as optional when using Integration Saved Query |
| ShipmentStatus | Modified <ul style="list-style-type: none"> ShipmentStatusType |
| ShipUnit | Modified <ul style="list-style-type: none"> SShipUnit |

Shipunit.xsd

| XML Type Name | Description |
|-------------------------|--|
| ShipUnit | Modified <ul style="list-style-type: none"> SShipUnit |
| SEquipmentSShipUnitInfo | Modified <ul style="list-style-type: none"> NumStackingLayers NumLoadingRows |

TransmissionCommon.xsd

| XML Type Name | Description |
|-----------------------|--|
| <i>Multiple Types</i> | Modified <ul style="list-style-type: none"> Primary key element (GID/Sequence) as optional when using Integration Saved Query |

6 Removed, Restructured, and Deprecated Elements

Summary of Removed or Restructured Elements

This section summarizes the elements that have been removed from the schema or have had a major modification such that it will require clients to modify their existing integration code to comply with the change. These elements will normally have been deprecated in a previous release. Exceptions to this process will be clearly stated. The location of the element is given as an XPATH expression relative to the schema document root.

Release 25B

None

Release 25A

None

Release 24C

None

Release 24B

None

Release 24A

None

Release 23C

None

Release 23B

None

Release 23A

None

Release 22C

None

Release 22B

None.

Release 22A

None.

Release 21C

None.

Release 21A

None.

Summary of Deprecated Elements

This section summarizes the elements that have been deprecated in this release. Deprecated elements have been left in the schema to minimize the impact to clients, but will be removed in the next major release. For elements that have been renamed, the old and new element names will be supported on the inbound, but only the new name will be sent on the outbound. The location of the element is given as an XPATH expression relative to the schema document root.

Release 25B

None

Release 25A

None

Release 24C

None

Release 24B

None

Release 24A

None

Release 23C

None

Release 23B

None

Release 23A

None

Release 22C

Item.xsd

| XML Element | Description |
|------------------------------------|---|
| ItemQualificationType/ IsQualified | This element is deprecated and its value is reflected in QualificationStatus as 'QUALIFIED' or 'NOT QUALIFIED'. Any existing integrations using this element should be updated as this element will be removed in the next major release. |

Release 22B

None.

Release 22A

Order.xsd

| XML Element | Description |
|----------------------------|---|
| OrderMovement/ IsTemporary | This element is deprecated and is not used anymore. Any existing integrations using this element should be updated as this element will be removed in the next release. |

Release 21C

None.

Release 21A

Item.xsd

| XML Element | Description |
|--------------------------------------|---|
| GtmItemClassification/TradeDirection | This element is deprecated and is not used anymore. Any existing integrations using this element should be updated as this element will be removed in the next release. |

LocationContact.xsd

| XML Element | Description |
|----------------------|---|
| Contact/IntQueueName | Functionality removed. Value will be ignored and field will be removed in a future release. |