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**PO Acknowledgement File – ASCII Comma Delimted**

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Introduction**Invoice File – ASCII Comma Delimted**

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**Message Implementation Guide**

**Message Implementation Guide**

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# Introduction

This specification is for ASCII Purchase Order Acknowledgement messages sent in to TrueCommerce. It is a general specification. This does not apply to any particular trading partner. Data positions listed here as optional may be mandatory for a given trading partner

# Overview

ASCII file interfaces have been developed by TrueCommerce to provide a standard alternative to each of the EDI messages.

All of the ASCII file interfaces share the following common principles:

* The file data is formatted into a single file with a multi-record layout – i.e. header, lines, lots. This logically structures the information contained with the file, and also reduces the amount of data required. The first field of each line is the record format identifier.
* The encoding of the file is UTF-8
* Comma ( ‘,’ ) delimiters (hex ‘2C’) are used to separate fields on the each line.
* Each record must be terminated by CRLF characters (hex ‘0D0A’)
* Alpha fields should be trimmed of leading blanks and trailing blanks.
* The interface layout documents will describe how many integers and decimal are expected per numeric field in the file. Leading zeroes are not required for the integer portion of the field. If the field has any decimal places then the complete decimal portion of the field will be required, complete with the decimal point. Thousand separators are not expected. When the value of the field is negative the negative sign symbol is required – this can be provided to the left or the right of the number.
* Date fields are always expected to be provided as ‘CCYY-MM-DD. Eg. 20121001 for the 1st October 2012
* Time fields are expected to be provided as ‘HH24:MM:SS+/-ZZ:ZZ’ using the 24 hour clock. Eg. 182530 for 6.25 and 30 seconds PM or 093000 for 9.30 AM exactly.
* If a record is designated as optional (Min Occurs = 0) you do not need to provide it.
* f a field is designated as optional (Min Occurs = 0) you can miss the field out by placing the prior delimiter and following delimiter next to each other. For example. ABC, ,0.000,XYZ could be replaced with ABCX,,,XYZ  
  This will reduce the data size of the file and will increase transfer speed.

# File Naming Standard

The file name will be formatted in the following standard:

* Purchase Orders will be named as WS\_OA\_ssssss.TXT

Where: ssssss is a sequential incrementing counter issued by the sender. This could be the purchase order number.

# Understanding the Document

File Structure section shows the layout of the file, describing which records are expected, which are optional, and the number of occurrences. The document line is in italics because the record is conceptual and is to show the sub records form part of a document.

The document then describes each record in turn, with the fields within it. Any fields in italics are conceptual.

Each field has a ‘Min Occurs’ column. 1 means the field is mandatory, 0 means optional.

This same message structure is shared for Invoices, Credit Notes and Debit Notes.

The document will explain which sections / fields are specific to credits / debits, rather than original invoices. These sections are used to refer back to the original invoice information.

Debit notes may reference one or more invoices.

Credit notes may reference a single debit note, and one or more invoices. A reference to a debit note is optional.

**Please check with your trading partner that the information contained in the message is sufficient for your/their requirements**

# File Layout Structure

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | **Description** | **Min Occurs** | **Max Occurs** | **Segment**  **ID** |
| **Message Header** |  |  |  |  |  | 1 | 1 | MSGHDR |
|  | ***Document*** |  |  |  |  | 1 | 9999 |  |
|  |  | Document Header |  |  | Document Header | 1 | 1 | DOCHDR |
|  |  |  | Customer Address |  | Customer Address Details | 1 | 1 | CUSTADDR |
|  |  |  | Supplier Address |  | Supplier Address Details | 1 | 1 | SUPPADDR |
|  |  |  | Notes |  | General notes attached to the document | 0 | 9999 | NOTES |
|  |  | Order Ack Header |  |  |  | 1 | 1 | ACKHDR |
|  |  |  | Order Branch |  | Full address of the ordering branch | 0 | 1 | ORDBADDR |
|  |  |  | Invoice From |  | Full address of the invoice-from location | 0 | 1 | INVFRADDR |
|  |  |  | Invoice To |  | Full address of the invoice-to location | 0 | 1 | INVTOADDR |
|  |  |  | Delivery |  |  | 0 | 1 | ACKDEL |
|  |  |  |  | Despatch From | Full address of the despatch (Ship-from) location | 0 | 1 | DSPFADDR |
|  |  |  |  | Deliver To | Full address of the deliver-to location | 0 | 1 | DVTOADDR |
|  |  |  |  | Carrier | Location details of any carrier used. | 0 | 1 | CARRADDR |
|  |  |  |  | Secondary-Ship Location | Secondary or trans-shipment location | 0 | 1 | SSLNADDR |
|  |  |  | Notes |  | General notes pertaining to the order | 0 | 9999 | NOTES |
|  |  |  | Settlement Terms |  | Settlement terms agreed between the buyer and seller | 0 | 9999 | SETTLEMENT |
|  |  | Order Ack Lines |  |  |  | 0 | 9999 | ACKLINE |
|  |  |  | Original Requirements |  | Not required for NEW line | 0 | 1 | ORIGREQ |
|  |  |  |  | Order Branch |  | 0 | 1 | ORDBADDR |
|  |  |  |  | Despatch From |  | 0 | 1 | DSPFADDR |
|  |  |  |  | Deliver To |  | 0 | 1 | DVTOADDR |
|  |  |  |  | Delivery |  | 0 | 9999 | ALORDEL |
|  |  |  |  | Discount or Charge |  | 0 | 9999 | ACKLDOC |
|  |  |  |  | Prod Variations |  | 0 | 9999 | ACKLVAR |
|  |  |  |  | Notes |  | 0 | 9999 | NOTES |
|  |  |  | Supplier Overrides |  | Not required for CANCELLED line | 0 | 1 | SUPPOVR |
|  |  |  |  | Despatch From |  | 0 | 1 | DSPFADDR |
|  |  |  |  | Deliver To |  | 0 | 1 | DVTOADDR |
|  |  |  |  | Delivery |  | 0 | 9999 | ALSODEL |
|  |  |  |  | Discount or Charge |  | 0 | 9999 | ACKLDOC |
|  |  |  |  | Prod Variations |  | 0 | 9999 | ACKLVAR |
|  |  |  |  | Notes |  | 0 | 9999 | NOTES |
|  |  | Document Trailer |  |  |  | 1 | 1 | DOCTLR |
| **Message Trailer** |  |  |  |  |  | 1 | 1 | MSGTLR |

# Message Header

1 per message/file

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | MSGHDR |
| 2 | MsgType | Message Type. Will be fixed as ORDACK for this message. | 1 | an..10 | ORDACK |
| 3..4 | *FileDate* | File date. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 1 |  |  |
| 5 | ReceiverCode | Original inbound Receiver's ANA code | 0 | an..13 |  |
| 6 | SenderCode | Original inbound Sender's ANA code | 0 | an..13 |  |
| 7 | SenderRef | Original inbound Sender's Transmission Reference | 0 | an..14 |  |
| 8 | FileGenNo | Original inbound File Generation Number | 0 | n..4 |  |
| 9 | FileVerNo | Original inbound File Version Number | 0 | n..4 |  |
| 10 | TrdtDate | Original Transmission Date | 0 | n..8 | Formatted as CCYY-MM-DD |
| 11 | TrdtTime | Original Transmission Time | 0 | n..6 | Formatted as HH24:MM:SS+/-zz:zz |

# Document Header

1 per document

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | DOCHDR |
| 2 | DocType | Document Type. Will be fixed as ORDACK for this document. | 1 | an..20 | ORDACK |
| 3 | DocFunction | Describes the purpose of the document transmission | 1 | an..20 | ORIGINAL CANCELLATION REPLACEMENT |
| 4..5 | *DocDate* | Document creation date. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 1 |  |  |
| 6 | RoutingCode | Document routing code. This is used to enable documents to be routed to specific mail-slots, based on this value. | 0 |  |  |

**Customer Address Details**

1 per document

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | CUSTADDR |
| 2..29 | Address component | See [Address Component](#_Address_component) for details |  |  |  |

#### 

**Supplier Address Details**

1 per document

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | SUPPADDR |
| 2..29 | Address component | See [Address Component](#_Address_component) for details |  |  |  |

**Document Notes**

0..9999 per document

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | NOTES |
| 2..20 | Notes component | See [Notes Component](#_Notes_component) for details | 1 |  |  |

# Order Acknowledgement Header

1 per document. Mandatory

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | ACKHDR |
| 2 | AckCode | Acknowledgement type. | 1 | an..30 | ACCEPTED ACCEPTED\_WITH\_CHANGES REJECTED |
| 3..4 | *AckDate* | Date and time of acknowledgement. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 5 | CustOrder | Purchase order number of the customer (aka buyer). | 1 | an..20 |  |
| 6..7 | *CustOrderDate* | Date order placed by the customer. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 8 | SuppOrder | Purchase order number of the supplier (aka vendor). | 0 | an..10 |  |
| 9..10 | *SuppOrderDate* | Date order received by the supplier. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 11 | Salesman |  | 0 | an..40 |  |
| 12 | SalesChannel |  | 0 | an..30 |  |
| 13 | Perishable | Is the order for perishable items? Defaults to false. | 0 | n..1,0 | 0=No, 1=Yes |
| 14 | BookingRef | Booking Reference, (aka Transport Delivery Number) | 0 | an..20 |  |
| 15..21 | *Expeditor* | Name / Contact details of buyer See [*Contact component*](#_Contact_component) for field descriptions | 0 |  |  |
| 22 | CommonRef | Common Reference number (aka Customer Reference) | 0 | an..20 |  |
| 23 | OrigCustOrder | Order number reference of the originating customer | 0 | an..20 |  |
| 24 | ThirdPartyOrderRef | Order number reference supplied by a third-party. This is applicable in situations where a 3rd Party is selling goods on behalf of the TrueCommerce Customer. | 0 | an..20 |  |
| 25 | Contract | Contract number to which this order relates. | 0 | an..20 |  |
| 26 | Promotion | Promotional discount code | 0 | an..20 |  |
| 27 | SpecNo | Specification number to which this order relates. | 0 | an..20 |  |
| 28 | Revision Number | Order revision number | 0 | n..10 |  |
| 29..30 | *Revision Date* | Order revision date. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 31..32 | *Total OrderWeight* | Total goods weight of the order. See [*Weight component*](#_Weight_component) for field descriptions | 0 |  |  |
| 33..34 | *TotalOrderVolume* | Total goods volume of the order. See [*Volume component*](#_Volume_component) for field descriptions | 0 |  |  |
| 35 | TotalOrderUnits | Total number of units ordered across all lines | 0 | n..19,3 |  |
| 36 | TotalOrderValue | Total order value, excl. VAT | 0 | n..19,7 |  |
| 37..38 | *PricingDate* | Date the order was priced. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 39..44 | *Currency* | Invoicing currency details See [*Currency component*](#_Currency_component) for field descriptions | 0 |  |  |

**Ordering Branch Address Details**

1 per document. States the name and address of the ordering entity. Optional

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | ORDBADDR |
| 2..29 | Address component | See [*Address Component*](#_Address_component_1) for details | 1 |  |  |

**Invoice-from Address Details**

0..1 per document. States the name and address of the ordering entity. Optional. If not used then TrueCommerce defaults are applied for the supplier.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | INVFRADDR |
| 2..29 | Address component | See [Address Component](#_Address_component) for details |  |  |  |

**Invoice-to Address Details**

0..1 per document. States the name and address of the ordering entity. Optional. If not used then TrueCommerce defaults are applied for the supplier.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | INVTOADDR |
| 2..29 | Address component | See [Address Component](#_Address_component) for details |  |  |  |

#### 

**Delivery**

1 per document. Delivery Information.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier | . | 0 |  | ACKDEL |
| 2 | DelMethod | Delivery Method. Determines how the goods are expected to be delivered. | 0 | an..20 | BRANCH\_COLLECTION, DELIVER\_TO\_BRANCH, DELIVER\_TO\_DEPOT, DIRECT\_DELIVERY,  CUSTOMER\_COLLECTION |
| 3 | PayMethod | Payment method | 0 | an..20 | CUSTOMER\_PAYS, SUPPLIER\_PAYS, 3RD\_PARTY\_PAYS, NO\_CHARGE |
| 4..5 | *ReqDesp* | Required despatch date/time from the ship-from location  See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 6..7 | *EarliestDesp* | Earliest despatch (shipment) date/time from the supplier location  See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 8..9 | *LatestDesp* | Latest despatch (shipment) date/time from the supplier location  See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 10..11 | *ReqDel* | Required delivery date/time at the deliver-to location  See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 12..13 | *EarliestDel* | Earliest delivery date/time at the deliver-to location  See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 14..15 | *LatestDel* | Latest delivery date/time at the deliver-to location  See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 16..17 | *ReqPickUp* | Required pickup (collection) date/time.  Used when the delivery method is CUSTOMER\_COLLECTION  See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 18 | DelPoint | Delivery point | 0 | an..50 |  |
| 19 | DelDock | Delivery dock | 0 | an..40 |  |
| 20 | DelGate | Delivery gate | 0 | an..40 |  |
| 21 | DelPriority | Delivery Priority. A textual description of the priority | 0 | an..50 |  |
| 22 | AETC | Authorised Excess Transportation Cost (AETC) code. | 0 | an..20 |  |
| 23 | DelUnits | Number of delivery units (cases, cartons, packages) transported | 0 | n..19,3 |  |
| 24..25 | *TareWeight* | This is the weight of the un-laden vehicle, i.e. the weight you will use to calculate the vehicle's load. See [Weight component](#_Weight_component) for field descriptions. | 0 |  |  |
| 26..27 | *GoodsWeight* | This is the weight of the load. See [Weight component](#_Weight_component) for field descriptions. | 0 |  |  |
| 28..29 | *TotalWeight* | This is the weight of the vehicle fully laden, and is an indication of the total weight of everything on the bridge. Total = tare + goods  See [Weight component](#_Weight_component) for field descriptions. | 0 |  |  |
| 30 | JourneyRef | Reference number for the journey | 0 | an..40 |  |
| 31 | JourneyDesc | Textual description of the journey route | 0 | an..50 | Initiator/Terminator = “ |
| 32 | DelCombined | Allow order to be delivered combined with other orders. Defaults to true | 0 | n..1,0 | 0=No, 1=Yes |
| 33 | DelInsRefNo | Delivery Instruction Reference number | 0 | an..50 |  |
| 34..38 | DelInsLine | Delivery instruction narrative line. Up to five line entries can be provided. | 0..5 | an..50 | Initiator/Terminator = “ |

**Despatch-from Address Details**

1 per document. Full address of the despatch-from (ship-from) location.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | DSPFRADDR |
| 2..29 | *Address component* | See [*Address Component*](#_Address_component_1) for details | 1 |  |  |

**Delivery-to Address Details**

1 per document. Full address of the despatch-from (ship-from) location.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | DVTOADDR |
| 2..29 | *Address component* | See [*Address Component*](#_Address_component_1) for details | 1 |  |  |

**Carrier Address Details**

1 per document. Full address of the carrier name/location.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | CARRADDR |
| 2..29 | *Address component* | See [*Address Component*](#_Address_component_1) for details | 1 |  |  |

**Secondary ship Location Address Details**

1 per document. Full address of the secondary ship name/location.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | SSLNADDR |
| 2..29 | *Address component* | See [*Address Component*](#_Address_component_1) for details | 1 |  |  |

**Order Acknowledgement Notes**

0..999 per document. General notes pertaining to the Order Acknowledgement. Optional.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | NOTES |
| 2..20 | *Notes component* | See [*Notes Component*](#_Notes_component) for details | 1 |  |  |

**Settlement Terms**

0..999 per document. Settlement terms agreed between the buyer and seller, expressed in terms of payment due date/days and percentage.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | SETTLEMENT |
| 2 | TermsOfPayment | Text for Terms of Payment. | 0 | an..50 | Initiator/Terminator = “ |
| 3 | SettlementDate | Date that payment should be made available to the payee to obtain the specified discount. | 0 | n..8,0 |  |
| 4 | SettlementDays | Days until payment is due is defined as the number of calendar days after a reference date, commonly the date of invoice, that the payment is to be made available to the payee. | 0 | n..3,0 |  |
| 5 | Percentage | Percentage discount applicable | 0 | n..5,2 |  |
| 6 | Code | Code for Settlement Terms | 0 | an..10 |  |

# Order Acknowledgement Line

0..999. 1 per changed order line. If the order is being acknowledged without change, then no acknowledgement lines are required.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | ACKLINE |
| 2 | LineNo | Order line number | 0 | n..10 |  |
| 3 | LineCode | Indicates how the order line is acknowledged. | 0 | an..20 | NEW,  CHANGED,  CANCELLATION,  ACCEPTED |
| 4..7 | *Outstanding Balance* | Current outstanding balance according to supplier records at a given date. Only applicable if the supplier has already started shipping against this line. See [*Outstanding Balance Component*](#_Outstanding_Balance_component) for details | 0 |  |  |
| 8..13 | *Narrative* | Narrative pertaining to the acknowledgement line. See [*Narrative Component*](#_Narrative_component) for details | 0 |  |  |

**Original Requirements**

1 per changed order line. Original Requirements not required for NEW line

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | ORIGREQ |
| 2 | CommonRef | Common Reference number (aka Customer Reference) | 0 | an..50 |  |
| 3..17 | *Item* | Customer and supplier item details. See [*Item component*](#_Item_component). | 0 |  |  |
| 18 | Perishable | Is the order line for perishable items? Defaults to false | 0 | n..1,0 | 0=No, 1=Yes |
| 19..21 | *UnitOfOrder* | Unit of ordering information. See [*Unit of Ordering component*](#_Unit_of_Order). | 0 |  |  |
| 22..23 | *OrderQty* | Describes what quantities are being ordered, relative to the ordering units. See [*Quantity component*](#_Quantity_component) for field descriptions. | 0 |  |  |
| 24..25 | *PricingMeasure* | Describes the mechanism for pricing the invoice line. See [*Pricing Measure component*](#_Pricing_Measure_component) for field descriptions. | 0 |  |  |
| 26 | CostPrice | Cost price, before deducting line discounts, etc (excluding VAT) per pricing measure | 0 | n..19.7 |  |
| 27 | LineAmount | Net cost of detail line, including any line discounts, etc (excluding VAT) of the order line | 0 | n..19,7 |  |
| 28..30 | *SellPrice* | Selling price (before the application of VAT) of a traded unit/measure. See [*Price component*](#_Item_component) for field descriptions. | 0 |  |  |
| 31 | Special | Special price flag | 0 | an..20 | EXPORT,  FREE,  PROMOTIONAL |
| 32 | OrderType | Optional order type from ERP. Reference only. | 0 | an..50 |  |
| 33 | Contract | Contract number to which this order line relates. | 0 | an..20 |  |
| 34 | ContractLine | Contract Line number to which this order line relates. | 0 | an..20 |  |
| 35 | SpecNo | Specification number to which this order line relates. | 0 | an..20 |  |
| 36..40 | *Tax* | Tax details. See [*Tax component*](#_Tax_component) for field descriptions. | 0 |  |  |
| 41..42 | *GoodsWeight* | Goods weight of the line. See [*Weight component*](#_Weight_component). | 0 |  |  |
| 43..52 | *UserDefined* | See [*User-defined Component*](#_User_defined_fields) for details | 0 |  |  |

# 

**Ordering Branch Address Details**

1 per document. States the name and address of the ordering entity. Optional.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | ORDBADDR |
| 2..29 | Address component | See [*Address Component*](#_Address_component) for details |  |  |  |

**Despatch-from Address Details**

Full address of the despatch-from (ship-from) location. Optional line override.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | DSPFRADDR |
| 2..29 | Address component | See [*Address Component*](#_Address_component) for details |  |  |  |

**Deliver-to Address Details**

Full address of the customer deliver-to location. Optional line override.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | DVTOADDR |
| 2..29 | Address component | See [Address Component](#_Address_component) for details |  |  |  |

**Delivery**

Delivery information When, and how much to deliver.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | ALORDEL |
| 2..3 | *ReqDespatchDate* | Required despatch date/time. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 4..5 | *ReqDeliveryDate* | Required delivery date/time. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 6..7 | *ReqPickUpDate* | Required pickup (collection) date/time. Used when the delivery method is CUSTOMER\_COLLECTION. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 8..9 | *ReqQty* | Quantity required. See [*Quantity component*](#_Quantity_component) for details. | 0 |  |  |
| 10 | DelPoint | Delivery point | 0 | an..50 |  |
| 11 | DelGate | Delivery gate | 0 | an..40 |  |
| 12 | DelDock | Delivery dock | 0 | an..40 |  |
| 13 | DelPriority | Delivery Priority. A textual description of the priority | 0 | an..50 |  |
| 14..15 | *GoodsWeight* | Goods weight of the delivery line. See [*Weight component*](#_Weight_component). | 0 |  |  |
| 16..17 | *Load Structure* | Loading structure of the delivery line. See [*Load Structure component*](#_Load_Structure_component). | 0 |  |  |
| 18..36 | *Notes* | See [*Notes Component*](#_Notes_component) for details | 0 |  |  |

**Discount and Charges**

Discounts and charges details

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 0 |  | ACKLDOC |
| 2..6 | Discount and Charges | See [*Discount and charges component*](#_Discounts_and_charges) for details. |  |  |  |

**Product Variances**

Product variances for this Order Line

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 0 |  | ACKLVAR |
| 2..6 | Product variances | See [*Product variances component*](#_Discounts_and_charges) for details. |  |  |  |

#### **Notes**

0..999 per order line delivery. General notes pertaining to the order line delivery. Optional.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | NOTES |
| 2..20 | *Notes component* | See [*Notes Component*](#_Notes_component) for details | 1 |  |  |

**Supplier Overrides**

1 per changed order line. Supplier Overrides not required for CANCELLED line

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | SUPPOVR |
| 2..16 | *Item* | Customer and supplier item details. See [*Item component*](#_Item_component). | 0 |  |  |
| 17 | Perishable | Is the order line for perishable items? Defaults to false | 0 | n..1,0 | 0=No, 1=Yes |
| 18..20 | *UnitOfOrder* | Unit of ordering information. See [*Unit of Ordering component*](#_Unit_of_Order). | 0 |  |  |
| 21..22 | *AckQty* | Describes what quantities are being acknowledged, relative to the ordering units. See [*Quantity component*](#_Quantity_component) for field descriptions. | 0 |  |  |
| 23..24 | *PricingMeasure* | Describes the mechanism for pricing the invoice line. See [*Pricing Measure component*](#_Pricing_Measure_component) for field descriptions. | 0 |  |  |
| 25 | CostPrice | Cost price, before deducting line discounts, etc (excluding VAT) per pricing measure | 0 | n..19.7 |  |
| 26 | LineAmount | Net cost of detail line, including any line discounts, etc (excluding VAT) of the order line | 0 | n..19,7 |  |
| 27..29 | *SellPrice* | Selling price (before the application of VAT) of a traded unit/measure. See [*Price component*](#_Item_component) for field descriptions. | 0 |  |  |
| 30 | Special | Special price flag | 0 | an..20 | EXPORT,  FREE,  PROMOTIONAL |
| 31..35 | *Tax* | Tax details. See [*Tax component*](#_Tax_component) for field descriptions. | 0 |  |  |
| 36..37 | *GoodsWeight* | Goods weight of the line. See [*Weight component*](#_Weight_component). | 0 |  |  |

**Despatch-from Address Details**

Full address of the despatch-from (ship-from) location. Optional line override.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | DSPFRADDR |
| 2..29 | Address component | See [*Address Component*](#_Address_component) for details |  |  |  |

**Deliver-to Address Details**

Full address of the customer deliver-to location. Optional line override.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | DVTOADDR |
| 2..29 | Address component | See [Address Component](#_Address_component) for details |  |  |  |

**Delivery**

Delivery information When, and how much to deliver.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | ALSODEL |
| 2..3 | *ExpDespatchDate* | Expected despatch date/time. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 4..5 | *ExpDeliveryDate* | Expected delivery date/time. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 6..7 | *ExpPickUpDate* | Expected pickup (collection) date/time. Used when the delivery method is CUSTOMER\_COLLECTION. See [*Date/Time component*](#_Date/Time_component) for field descriptions | 0 |  |  |
| 8..9 | *QtyToDespatch* | Quantity required. See [*Quantity component*](#_Quantity_component) for details. | 0 |  |  |
| 10 | DelPoint | Delivery point | 0 | an..50 |  |
| 11 | DelGate | Delivery gate | 0 | an..40 |  |
| 12 | DelDock | Delivery dock | 0 | an..40 |  |
| 13 | DelPriority | Delivery Priority. A textual description of the priority | 0 | an..50 |  |
| 14..15 | *GoodsWeight* | Goods weight of the delivery line. See [*Weight component*](#_Weight_component). | 0 |  |  |
| 16..17 | *Load Structure* | Loading structure of the delivery line. See [*Load Structure component*](#_Load_Structure_component). | 0 |  |  |
| 18 | *DelNoteNumber* | Delivery note number the delivery will assigned to | 0 | 1 |  |
| 19..37 | *Notes* | See [*Notes Component*](#_Notes_component) for details | 0 |  |  |

**Discount and Charges**

Discounts and charges details

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 0 |  | ACKLDOC |
| 2..6 | Discount and Charges | See [*Discount and charges component*](#_Discounts_and_charges) for details. |  |  |  |

**Product Variances**

Product variances for this Order Line

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 0 |  | ACKLVAR |
| 2..6 | Product variances | See [*Product variances component*](#_Discounts_and_charges) for details. |  |  |  |

#### **Notes**

0..999 per order line delivery. General notes pertaining to the order line delivery. Optional.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | NOTES |
| 2..20 | *Notes component* | See [*Notes Component*](#_Notes_component) for details | 1 |  |  |

**Doc Trailer**

1 per Document. Mandatory

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | DOCTLR |
| 2 | Lines count | Number of lines in the order | 1 |  |  |

**MSG Trailer**

1 per Message/File Mandatory

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Format identifier |  | 1 |  | MSGTLR |
| 2 | Document count | Number of documents in the message. | 1 |  |  |

**Address component**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Code | Internal code for location | 0 | an..50 |  |
| 2 | AltCode | Id used by the alternative trading partner for this location | 0 | an..50 |  |
| 3 | Ean13 | 13 digit EAN code | 0 | an..13 |  |
| 4 | Duns9 | 9 digit DUNS code | 0 | an..9 |  |
| 5 | Name |  | 0 | an..40 | Initiator/Terminator = “ |
| 6 | Address | Up to five address lines are available. | 0..5 | an..40 | Initiator/Terminator = “ |
| 11 | PostCode |  | 0 | an..10 |  |
| 12 | Country |  | 0 | An..20 |  |
| 13 | VAT Num |  | 0 | an..20 |  |
| 14 | VAT Alpha |  | 0 | an..20 |  |
| 15..21 | Contact 1 | Name / Contact details of principal contact. See [*Contact* component](#_Contact_component). | 0 |  |  |
| 22..28 | Contact 2 | Name / Contact details of secondary contact. See [*Contact* component](#_Contact_component). | 0 |  |  |

**Contact component**

Name and contact details.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Name |  | 0 | an..40 | Initiator/Terminator = “ |
| 2 | Phone | Landline phone number | 0 | an..20 | Initiator/Terminator = “ |
| 3 | Mobile |  | 0 | an..20 | Initiator/Terminator = “ |
| 4 | Email |  | 0 | an..256 | Initiator/Terminator = “ |
| 5 | Fax |  | 0 | an..20 | Initiator/Terminator = “ |
| 6 | JobTitle |  | 0 | an..30 | Initiator/Terminator = “ |
| 7 | FriendlyName |  | 0 | an..40 | Initiator/Terminator = “ |

**Date/Time component**

User defined fields.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Date |  | 0 | an..10 | Formatted as CCYY-MM-DD |
| 2 | Time | Always use the 24 hour clock | 0 | an..14 | Formatted as HH24:MM:SS+/-ZZ:ZZ |

#### 

**Price component**

Price component.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Price | Price per traded unit, or optional measure indicator (below) | 0 | n..19,7 |  |
| 2 | Measure | Pricing unit of measure. Can be blank, 1 or EA to indicate price per unit. Can be a number to indicate price per number of units. Can be a measure name, ie TONNE, KG to indicate price per weight/volume, size. If not supplied, defaults to EA | 0 | an..20 |  |
| 3 | MeasureQty | Used in conjunction with the measure code to determine the number of measure units being priced. | 0 | n..19,3 |  |

**Quantity component**

Quantity component. The units and measure pair enable a quantity of traded units OR a weight/volume measure to be described.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Unit | No of units. If UOM is blank or 'EA' then this indicates traded units, otherwise it represents units of volume, weight, etc. | 1 | n..19,3 |  |
| 2 | UOM | Unit of measure associated with the quantity. Ie EA, KG | 0 | an.20 |  |

**Item component**

Item component. Details the customer and supplier item information, with codes and descriptions.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | OwnBrandEAN | Can be used for 'own label' items. Can be an EAN code (13A), or an internal code | 0 | an..13 |  |
| 2 | CustItemCode | Customer's internal reference (non EAN) identifying the traded unit | 0 | an..40 |  |
| 3 | SKU | SKU Code. This is a reference field that will usually match the customer item code (CustItem/Code). It will only be different if the customer has two different codes in operation. | 0 | an..40 |  |
| 4 | SuppItemCode | Supplier's internal reference (non-EAN) identifying the traded unit | 0 | an..40 |  |
| 5 | EAN13 | 13 digit EAN code | 0 | an..13 |  |
| 6 | EAN8 | 8 digit EAN code | 0 | an..8 |  |
| 7 | UPC12 | 12 digit Universal Product Code | 0 | an..12 |  |
| 8 | DUN14 | 14 digit DUN code | 0 | an..14 |  |
| 9 | ISBN | ISBN (for book trade only) | 0 | an..20 |  |
| 10 | ManuCode | Original manufacturers code | 0 | an..20 |  |
| 11 | TUC14 | Traded Unit Code. 14 digits. | 0 | an..14 |  |
| 12 | SuppDesc | Supplier's item Description line 1 | 0 | an..100 | Initiator/Terminator = “ |
| 13 | RetailEAN | EAN Number for the consumer item. EAN number allocated to the retail (POS) unit. | 0 | an..13 |  |
| 14 | CustDesc | Customer Item description | 0 | an..100 | Initiator/Terminator = “ |
| 15 | EngLvl | Engineering level | 0 | an..20 |  |

**Tax component**

Tax component. Comprises the tax code, percentage, and duty code.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Code | Tax code | 1 | an..10 |  |
| 2 | Percent | Tax percentage | 1 | n..5,2 |  |
| 3 | DutyCode | Determines wheter tax is applied. Choices are: STD, EXPORT, ZERO | 1 | an..20 |  |
| 4 | Taxable | Taxable amount. This is the value that is subject to tax. | 0 | n..19,3 |  |
| 5 | Payable | Tax amount payable in the invoicing currency | 0 | n..19,3 |  |

**Notes component**

Notes component. Enables 5 lines of narrative to be supplied, along with specific coded text.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Seq | Counter for the notes | 0 | n..7 |  |
| 2 | Code Table | Code list - agreed between sender and receiver | 0 | an..10 |  |
| 3 | Code Value | Code Value | 0 | an..20 |  |
| 4 | NarrRefNo | A reference number that provides a unique reference to the narrative below. | 0 | an..40 |  |
| 5..9 | Narrative | Up to 5 lines of narrative | 0..5 | an..40 | Initiator/Terminator = “ |
| 10 | RegCode1 | Code agreed between parties | 0 | an..10 |  |
| 11 | RegText1 | Text associated with the code | 0 | an..40 | Initiator/Terminator = “ |
| 12 | RegCode2 | Code agreed between parties | 0 | an..10 |  |
| 13 | RegText2 | Text associated with the code | 0 | an..40 | Initiator/Terminator = “ |
| 14 | RegCode3 | Code agreed between parties | 0 | an..10 |  |
| 15 | RegText3 | Text associated with the code | 0 | an..40 | Initiator/Terminator = “ |
| 16 | RegCode4 | Code agreed between parties | 0 | an..10 |  |
| 17 | RegText4 | Text associated with the code | 0 | an..40 | Initiator/Terminator = “ |
| 18 | RegCode5 | Code agreed between parties | 0 | an..10 |  |
| 19 | RegText5 | Text associated with the code | 0 | an..40 | Initiator/Terminator = “ |

**Pricing Measure component**

Pricing measure component. Describes the mechanism for pricing the line.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Measure | Pricing unit of measure. Can be blank, 1 or EA to indicate price per unit. Can be a number to indicate price per number of units. Can be a measure name, ie TONNE, KG to indicate price per weight/volume, size. Defaults to EA to signify per unit. | 0 | an..20 |  |
| 2 | MeasureQty | Used in conjunction with the measure code to determine the number of measure units being priced. For example, a measure of 'KG' and a measureQty of 30 means the price is per 30Kg. Defaults to 1. | 0 | n..19,3 |  |

**User Defined Fields component**

User defined fields. User Defined component

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1..5 | Alpha | Up to 5 alpha fields can be used. | 0..5 | an..50 | Initiator/Terminator = “ |
| 6..10 | Numeric | Up to 5 numeric fields can be used. | 0..5 | n..19,3 |  |

**Unit of Order component**

Unit of Order component. Describes what units are being ordered. For example, the quantity ordered may be 100, but this is 100 x 24 cans.   
The 24 cans would be described within this component.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Unit | No of consumer units. This is effectively the pack or box quantity | 0 | n..19,3 |  |
| 2 | OrderMeasure | This is the size of each consumer unit in terms of weight, size or volume. A customer may order a pack containing 12 330ml cans. In this case unit will be 12, ordermeasure will be 330, and uom will be ML | 0 | n..19,3 |  |
| 3 | UOM | Unit of measure associated with the ordering measure. Ie EA, KG | 0 | an..20 |  |

**Volume component**

Volume component. Comprises an actual volume, along with a volume measure

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Volume | Actual volume. | 0 | n..19,3 |  |
| 2 | Measure | Volume measure. | 1 | an..20 |  |

**Weight component**

Weight component. Comprises an actual weight, along with a weight measure

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Weight | Actual weight. | 0 | n..19,3 |  |
| 2 | Measure | Weight unit of measure. | 1 | an..20 |  |

**Outstanding Balance component**

Outstanding Balance component. Current outstanding balance according to supplier records at a given date.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Unit | No of units. If UOM is blank or 'EA' then this indicates traded units, otherwise it represents units of volume, weight, etc. | 1 | n..19,3 |  |
| 2 | UOM | Unit of measure associated with the quantity e.g. EA, KG | 0 | an.20 |  |
| 3..4 | *BalanceDate* | Date of balance provided by supplier. See [*Date/Time component*](#_Date/Time_component). | 0 |  |  |

**Narrative component**

Narrative component. Narrative pertaining the acknowledgement line.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | RefNo | A reference number that provides a unique link to the narrative. | 0 | an..20 |  |
| 2 | Line1 | Narrative line 1. | 0 | an..40 | Initiator/Terminator = “ |
| 3 | Line2 | Narrative line 2. | 0 | an..40 | Initiator/Terminator = “ |
| 4 | Line3 | Narrative line 3. | 0 | an..40 | Initiator/Terminator = “ |
| 5 | Line4 | Narrative line 4. | 0 | an..40 | Initiator/Terminator = “ |
| 6 | Line5 | Narrative line 5. | 0 | an..40 | Initiator/Terminator = “ |

**Load Structure component**

Load structure component. Loading structure of the delivery line.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | CasesPerLayer | Number of cases per layer. | 0 | n..19,3 |  |
| 2 | LayersPerPallet | Number of layers per pallet. | 0 | n..19,3 |  |

**Discounts and charges component**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | DiscountOrCharge | Discount or Charge indicator | 0 | an..10 | D=Discount,  C=Charge |
| 2 | Type |  | 0 | an..10 | A=Special, B=Basic,  Q=Quantity, V=Value |
| 3 | AccumulationRules | Accumulation Rules. | 0 | an..10 | G = Gross, N = Nett |
| 4 | Percentage | Actual Adjustment Percentage | 0 | n..5,2 |  |
| 5 | Amount | Actual Adjustment Amount | 0 | n..19,3 |  |

**Product Variances component**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | Seq | Sequence number | 0 | n..7,0 |  |
| 2 | Type | Variant type code (registered with ANA) | 1 | an..3 |  |
| 3 | Detail | Variable data: styIe, size, colour | 1 | an..40 | Initiator/Terminator = “ |
| 4..5 | *OrderQty* | Describes what quantities are being ordered, relative to the ordering units.  See [*Quantity component*](#_Quantity_component) for details. | 0 |  |  |

**Currency component**

Currency component. Comprises an invoice currency, payment currency, exchange rates.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Seq** | **Field** | **Narrative** | **Min Occurs** | **Max Size** | **Value** |
| 1 | InvCurr | Invoice currency |  | an..20 |  |
| 2 | PayCurr | Alternative payment currency |  | an..20 |  |
| 3 | ExchRate | Exchange rate between base and alternate currency codes |  | n..30,9 |  |
| 4..5 | *ExchRateDate* | Date/Time ExchRate value taken. See [*Date/Time component*](#_Date/Time_component). |  |  |  |
| 6 | ExchangeId | ID code of currency Exchange centre. E.G. IMF=International Monetary Fund. |  |  |  |

**True Commerce Implementer Notes:**

For use with map thread: TRUECOMMERCE.I.OA.TCCSV.R1 and TRUECOMMERCE.O.OA.TCCSV.R1