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Coreflex Inventory Systems

Standard Order Export – Item - Transaction Release 3.0.0

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Header Records
The first record of each file is the header record. It contains the field names of the corresponding data contained in records 2 through N.

Token delimited files.
Text files can be processed using column delimitation or token delimitation. When a file is processed using token delimitation, two types of delimiters are used.

Field delimiter
The field delimiter is the character that separates fields. In the following examples, the comma is the field delimiter:

    TEST,TEST2,TEST3

String delimiter
The string delimiter is used to define the start and stop of a string. String delimiters are not required, but when a field includes a column delimiter, string delimiters make is possible to parse the field. In the following example the quotation mark is the string delimiter.

    "Shoes, Medium, Brown",12342342,XZ

Field Types:
Character - alpha numeric characters. Must be enclosed in quotation marks if a comma is included in the data.
Integer - numbers which Do Not include decimal points
Real - numbers that may include decimal points. Decimal points must be included in the field, they are not implied. The number of decimal places accepted is specified in parenthesis. Ex: Real (2) X.YY, XX.YY, XXX.YY, etc.

System Settings

Orders: Export Disable.
    This must be set to NO to be able to export orders. It defaults to Yes.

Orders: Export Consolidate by Order Line.
    If this is set to yes, there will be exactly one line returned for every line in the original order.
    If this is set to no, a line will be returned for each pick made for the order. For example, if an order has 3 original lines and one line is picked from a single location, the second line is picked from 3 locations, and the third line is not picked at all, there would be 4 records exported with 1 line for item 1, 3 lines for item 2, and 0 lines for item 3.
    This option is commonly taken for users that need to report the Lot # that was picked.

See also the settings in the Exports: Order Export section. These allow you to split up the export file by account or bill category field. Settings also specify the path and file name for the export files as well as the date format.

Account Prefs

Enable Shipment Export. This must be set to Yes in order to export orders for the account.

Export Shipment in a Custom Format. If this is set, the account will not export a standard file but rather use the custom export identified in this setting.

Record Format:

Fields with a Rec Type of H must repeat for each item within an order. A Rec Type of I represents an Item level field.

Field	Rec	Type / Length	Notes
LOGCENTER	H	CHAR 3	Always LC1
ORDERNO	H	CHAR 20	Po or ASN number. Must be unique.
TYPEH	H	CHAR 20	
REFORDERNO	H	CHAR 20	Pick Ticket Number
WAVE	H	CHAR 20	Wave Number the order was picked in
ORDERPRIORITY	H	CHAR 5	Priority Code for Order
SHIPPING_METHOD	H	CHAR 40	Carrier Name or Method of Shipping
ORDER_DATE	H	MM/DD/YYYY	Date Order was placed
CUSTOMERNO	H	CHAR 20	Assigned by WH Manager, Not needed for ASN
SHIP_TO_NAME	H	CHAR 200	Ship To Address information
SHIP_TO_ADDR1	H	CHAR 100	
SHIP_TO_ADDR2	H	CHAR 100	
SHIP_TO_CITY	H	CHAR 20	
SHIP_TO_STATE	H	CHAR 20	
SHIP_TO_ZIP	H	CHAR 20	
SHIP_TO_ COUNTRY	H	CHAR 20	
SHIPTOLINE1	H	CHAR 100	Ship To Address (Alternate Format)
SHIPTOLINE2	H	CHAR 100	
SHIPTOLINE3	H	CHAR 100	
SHIPTOLINE4	H	CHAR 100	
SHIPTOLINE5	H	CHAR 100	
SHIPTOLINE6	H	CHAR 100	
SHIPTOLINE7	H	CHAR 100	
BILL_TO_NAME	H	CHAR 20	Bill to Address
BILL_TO_ADDR1	H	CHAR 100	
BILL_TO_ADDR2	H	CHAR 100	
BILL_TO_CITY	H	CHAR 20	
BILL_TO_ZIP	H	CHAR 20	
BILL_TO_ COUNTRY	H	CHAR 20	
BILLTOLINE1	H	CHAR 100	Bill To Address (Alternate Format)
BILLTOLINE2	H	CHAR 100	
BILLTOLINE3	H	CHAR 100	
BILLTOLINE4	H	CHAR 100	
BILLTOLINE5	H	CHAR 100	
BILLTOLINE6	H	CHAR 100	
BILLTOLINE7	H	CHAR 100	
FROMNAME	H	CHAR 200	From Address
FROMADDR1	H	CHAR 100	
FROMADDR2	H	CHAR 100	
FROMCITY	H	CHAR 20	
FROMSTATE	H	CHAR 20	
FROMZIP	H	CHAR 20	
FROM COUNTRY	H	CHAR 20	
FROMLINE1	H	CHAR 100	From Address (Alternate Format)
FROMLINE2	H	CHAR 100	
FROMLINE3	H	CHAR 100	
FROMLINE4	H	CHAR 100	

FROMLINE5	H	CHAR 100	
FROMLINE6	H	CHAR 100	
FROMLINE7	H	CHAR 100	
ORDERSOURCE	H	CHAR 20	
DATE_UPDATED	H	MM/DD/YYYY	
DATE_EXPIRED	H	MM/DD/YYYY	
SHIPMENT	H	CHAR 20	
NUMBOXES	H	INTEGER	Number of Cartons on Order
NUMPIECES	H	INTEGER	Number of Pieces on Order
CUSTOMERPO	H	CHAR 20	Customer PO #, Not needed for ASN
SHIP_INST	H	CHAR 1024	
SHIP_CRG_EXP	H	REAL(11,2)	
SHIP_CRG_ACTUAL	H	REAL(11,2)	Actual Shipping Charge
WEIGHT_EXP	H	REAL(11,2)	
WEIGHT_ACTUAL	H	REAL(11,2)	Actual Order Weight
SUBTOTAL	H	REAL(11,2)	
TAX	H	REAL(11,2)	
HANDLING	H	REAL(11,2)	
CHARGE1	H	REAL(11,2)	
CHARGE2	H	REAL(11,2)	
TOTAL	H	REAL(11,2)	
OPERCOMMENT	H	CHAR 255	
CUSTOMERFIRSTNAME	H	CHAR 50	
CUSTOMERLASTNAME	H	CHAR 50	
USERCOMMENT	H	CHAR 1024	
TERMS	H	CHAR 50	
SALESREP	H	CHAR 20	
FOB	H	CHAR 50	
BOLNO	H	CHAR 20	
SHIP_AFTER_DATE	H	MM/DD/YYYY	
ORDERCARRIER	H	CHAR 20	
STOREID	H	CHAR 20	
DEPTID	H	CHAR 20	
MARKFOR	H	CHAR 20	
CUSTOMERPODATE	H	CHAR 22	
COMPANYNO	H	CHAR 20	
PROMISEDATE	H	MM/DD/YYYY	
ITEMNO	I	INTEGER	
INTITEMNO	I	INTEGER	Line number of order item. Must be unique within a given order #
SUBITEMNO	I	INTEGER	0 – Original Order Line >0 – Sub lines Picked against order line
REFINTITEMNO	I	INTEGER	
REFSUBITEMNO	I	INTEGER	
TYPEI	I	CHAR 10	
ITEMPRIORITY	I	CHAR 3	
ORIGPRODUCTID	I	CHAR 40	
PRODUCTID	I	CHAR 40	Style or SKU # to be picked.
SELLAMTEACH	I	REAL(11,2)	Sell price of the Style or Sku per unit
SELLAMTEXT	I	REAL(11,2)	Extended Sell price of the Style or Sku
COSTAMTEACH	I	REAL(11,2)	Cost of the Style or Sku per unit
COSTLAMTEXT	I	REAL(11,2)	Extended Cost of the Style or Sku
ITEMCARRIER	I	CHAR 25	

CARTONID	I	CHAR 20	
CONSOLIDATIONLANE	I	CHAR 20	
TRACKINGNO	H	CHAR 50	
WAREHOUSE	I	CHAR 20	Always WH1
AREA	I	CHAR 20	Picking Location
SHELF	I	CHAR 20	
BIN	I	CHAR 20	
QUANTITY	I	INTEGER	Quantity to be picked.
UOM	I	CHAR 20	UOM Picked
DSTWAREHOUSE	I	CHAR 20	
DSTAREA	I	CHAR 20	
DSTSHELF	I	CHAR 20	
DSTBIN	I	CHAR 20	
DSTUOM	I	CHAR 20	
QTYPICKED	I	INTEGER	Quantity Picked
QTYPACKED	I	INTEGER	Quantity Packed (Scan Packed)
QTYINCARTONS	I	INTEGER	
SCANNED	I	INTEGER	
DESCRIPTION	I	CHAR 255	Style or Sku Description
LABELS	I	INTEGER	
QCCOMMENT	I	CHAR 255	
BOX	I	INTEGER	
SPWAREHOUSE	I	CHAR 20	
SPAREA	I	CHAR 20	
SPSHELF	I	CHAR 20	
SPBIN	I	CHAR 20	
CATEGORY	I	CHAR 100	
LOTNO	I	CHAR 20	Lot Number
EXPDATE	I	MM/DD/YYYY	Expiration Date
PALLETID	I	CHAR 20	
USERID	I	CHAR 20	ID of user who picked the line item
RECEIVEDDATE	I	MM/DD/YYYY	
PICKSEQUENCE	I	INTEGER	
ENDCUSTOMERPRODUCTID	I	CHAR 40	
LISTAMTEACH	I	REAL(11,2)	
QTYSHIPPED	I	INTEGER	(Use QtyPicked)
ORIGQTY	I	INTEGER	
DATE_SHIPPED	H	MM/DD/YYYY	Ship Date of Order
USER_DEFINED1	H	CHAR 200	Order Header User Defined Fields
USER_DEFINED2	H	CHAR 200	
USER_DEFINED3	H	CHAR 200	
USER_DEFINED4	H	CHAR 200	
USER_DEFINED5	H	CHAR 200	
USER_DEFINED1_ITEM	I	CHAR 200	Order Item User Defined Fields
USER_DEFINED2_ITEM	I	CHAR 200	
USER_DEFINED3_ITEM	I	CHAR 200	
USER_DEFINED4_ITEM	I	CHAR 200	
USER_DEFINED5_ITEM	I	CHAR 200	
WEIGHT	I	REAL(11,2)	Order Line Weight
BOL_USER_DEFINED11	H	CHAR 200	Bol User Defined Fields
BOL_USER_DEFINED12	H	CHAR 200	
BOL_USER_DEFINED13	H	CHAR 200	
BOL_USER_DEFINED14	H	CHAR 200	

BOL_USER_DEFINED15	H	CHAR 200	
BOL_USER_DEFINED16	H	CHAR200	
BILLCATEGORY	H	CHAR20	Bill Category (Warehouse) for Billing Purposes
CATEGORY	I	CHAR100	Product Category fields from Product Master
CATEGORY2	I	CHAR100	
CATEGORY3	I	CHAR100	
CATEGORY4	I	CHAR100	
CATEGORY5	I	CHAR100	
CATEGORY6	I	CHAR100	
CATEGORY7	I	CHAR100	
CATEGORY8	I	CHAR100	
CATEGORY9	I	CHAR100	
CATEGORY10	I	CHAR100	
BILL_TO_STATE	H	CHAR20	**(REV 1)**
EXTERNALREFNO	I	CHAR30	**(REV 2)**
TOTAL_PER_FILE	H	INTEGER	* Total # of Lines in File
TOTAL_LINES	H	INTEGER	* Total # of Lines in File for Order
TERMCHAR	H	INTEGER	* Terminating Character

* These lines are included based on system settings. They will always be the last columns in the file if they are used.

Note that as new fields are added to the Interface, they will be added after Category 10.