
ORDER FILE EXCHANGE

This allows clients to exchange a flat delaminated file as described below. The file has two record formats. A header format and detail format.

The “Large Order Formatted Records” section below describes the record formats in more detail

The various types of fields that can be utilized include:

- **Weight (10.3N):** This indicates that the maximum weight is 999999.999, and that only numeric characters and a decimal can be used. If the decimal is excluded, then the value is interpreted as an integer. Fields in fixed length upload files are padded to the left of the characters with zeros.
- **Date:** This indicates that a date is expected. The format is specified in the configuration file ('DATE FORMAT'). The default date format is YYYYMMDD.
- **Time:** This indicates that the default time format (HH:MM) is to be used.

ORDER FORMATTED RECORDS

Fields in are formatted as variable-length delimited text. Fields will use a caret (^) delimiter as shown in the following example.

Trailing blanks are stripped from each field. This allows fixed length fields and records to be used (a delimiter is still required).

'Pick Header' and 'Pick Detail' records are grouped together in a download file ('Pick Header' first, followed by its associated 'Pick Detail' records).

The following is a picking order sample ('PH' and 'PD' records). Each record would normally be on a single line, terminated by a Carriage Return.

Note: These examples have been truncated to conform to the format of this page's printing layout.

```
PH^01^B1056^10000^MEGA-111^S-103^Dept#^Promo^Order#^BkOrder#^  
PD^01^^10000^01^91^LF60027^A101A^Life Saver - Butterscotch ^EACH^  
PD^01^^10000^01^91^LF60028^A102C^Life Saver - Grapest Grape ^EACH^
```

PICK HEADER ('PH') RECORD

Note: The download format for flat files would be PH followed by PD records;

The Pick Header ('PH') record has the following format:

Field Name	Required (Y/N)	Field Length	Data Type	Notes/Value(s)
Record Type	Y	2	Char	'PH'
Order Number	Y	16	Char	The number that is unique to this order. Note: Order numbers can not end with a “_“ and a sequential numbers. For example Order number 12345-01
Customer PO Number	N	18	Char	The purchase order number used by the customer when the goods were ordered.
Ship to Name	Y	35	Char	
Ship to Address1	Y	35	Char	
Ship to Address 2	N	35	Char	
Ship to City	Y	35	Char	
Ship to Province/State	Y	3	Char	Provide standard US Postal and international codes.
Ship to Postal /Zip Code	Y	10	Char	
Ship to Country	Y	13	Char	ISO Alpha-2
Ship Telephone Number	N	25	Char	
Bill to Name	N	35	Char	
Bill to Address1	N	35	Char	
Bill to Address 2	N	35	Char	
Bill to City	N	35	Char	
Bill to Province/State	N	3	Char	
Bill to Postal /Zip Code	N	10	Char	
Bill to Country	N	13	Char	ISO Alpha-2
Ship Method	Y	15	Char	Ship Methods Code - Carrier & Service Level
Ship Payment Type	N	1	Char	Collect/Consignee =”C” Bill Recipient =’R’ Prepaid = ‘P” – This is the default if blank. Third Party = “T”
Ship Pay Account Number	N	16	Char	
Order Date	N	8	Num	Format: YYYYMMDD
Shipper	N	10	Char	Used to ship under third party account #.
Order Source	N	3	Char	Order source used to identify different marketing channels.
Gift Message	N	240	Char	Gift message to be printed on packing slip.

PICK DETAIL ('PD') RECORD

Note: The download format for flat files would be PH followed by PD records. The downloaded Pick Detail ('PD') record has the following format:

Field Name	Required (Y/N)	Field Length	Data Type	Notes/Value(s)
Record Type	Y	2	Char	'PD'
Order Number	Y	16	Char	Note: Order numbers can not end with a "-" and a sequential numbers. For example Order number 12345-01
Order Sequence Number	N	20	Char	When using sequence numbers EVERY line must be sequenced.
Product Code	Y	14	Char	This code (referred as well as product number), is typically different from the UPC and represents an internal code for the item. NOTE: Product SKU may not contain a "~" tilde symbol.
Quantity Ordered	Y	8	Num	

SHIPMENT CONFIRMATION FILE

The shipment confirmation files are sent from warehouse to you as a notification of orders and items that have been shipped. This file is typically sent early morning the following day.

Field Name	Required (Y/N)	Field Length	Data Type	Notes/Value(s)
Order Number	Y	40	Char	Client assigned Order number
Date & Time Shipped	Y	23	Char	Format YYYY-MM-DD HH:MM:SS.MMM
Shipment Status	Y	1	Char	A - Active
Product Code	Y	14	Char	Item Shipped
Qty Shipped	Y	18,6	Num	Qty shipped for this Tracking Number
Tracking Number	N	34	Char	Tracking Number assigned for Ship Method
Ship Method	Y	25	Char	Carrier and Ship Method

INVENTORY SNAPSHOT FILE

The Inventory Snapshot file is sent from the warehouse as a notification of inventory levels at the point in time the file was generated.

Field Name	Required (Y/N)	Field Length	Data Type	Notes/Value(s)
Product Number	N	14	Char	
Qty Available	N	10	Num	