

Scanner Orders – Format Specification

Orders generated by the "Take an Order" application for the Palm computing platform from Stevens Creek Software are compatible with this format, but it is available for use by other systems as well.

Sample order files are available on our website for this format. One sample shows a single order in a file and another sample order demonstrates multiple orders in a single file.

An order file in this format requires at least the following three lines. Other lines may be included in the file, but will be ignored by our system. The file should include one Payment Method line, one Customer Identification line, and multiple Item Detail lines. One Item Detail line must be included for each distinct item being ordered.

It is possible to include multiple orders within a single file with this format and instructions for this are included at the bottom of this document. Additional guidelines and rules for the format are included as well.

PAYM – The Payment Method line

Field Name	Field Type	Field Size	Decimals	Description
ONUM	A	6		Your order number. Optional, not used by us.
LID	A	4		Identifies type of line in the file. "PAYM"
MTHD	A	6		Use the text value "PONUMB"
PON	A	8		Enter the Purchase order number

CUST – The Customer Identification line

Field Name	Field Type	Field Size	Decimals	Description
ONUM	A	6		Optional, not used by us. Your order number
LID	A	4		Identifies type of line in the file: "CUST"
RSVD1	A	6		Reserved, leave empty
PON	A	8		PO Number
CUSTN	A	8		CPP's Customer number for the account

ITEM – The line item detail. This line is included once for every item in the order.

Field Name	Field Type	Field Size	Decimals	Description
ONUM	A	6		Optional, not used by us. Your order number
LID	A	4		Identifies type of line in the file: "ITEM"
LINEN	N	4	0	Order line number, an incrementing counter
QTY	N	4	0	The quantity on order for this line
RSVD1	A	4		Price (Optional, can be left blank.)
INAME	A	15		The vendor's Item Name
UPC	A	12		The 11 or 12 digit UPC number

1.) The listed line types complete the file. At least one of each is required. Other line types may be included in the file but will be ignored. The proper order of line types is:

1) PAYM

2) CUST

3) ITEM (Repeat as needed, 1 for each item to be ordered)

2.) The file is tab or comma delimited. Delimiters separate the fields in each line.

3.) A carriage-return and line-feed separate the lines in the order file.

4.) The field sizes listed are a maximum size. They do not need to be padded with spaces or zeros to meet the specified size.

5.) The fields marked reserved or optional do not need content. Only a delimiter for the location is needed. This is demonstrated in the CUST line of the sample files.

6.) To include multiple orders in a single file:

A.) Enter the first order using the format described above

B.) Insert a blank line. (Use a carriage return & Linefeed, or pad the line with spaces)

C.) Insert a new PAYM line.

D.) Insert a new CUST line.

E.) Insert ITEM lines as needed.

F.) PO numbers must never match for the same customer account number.