

CSV Business Requirements

The inventory declaration file contains a header row and one or more detail rows.

Data vendors assign to each customer a unique 'account number' as well as the location address. Data product inventory is then added to each location. The product inventory is reported (and billed) each month by the data provider until it is either removed or increased.

In the event that pay-per-quote products or other products that do not have a customer name and address are to be reported, the vendor name and address is used as the customer information.

Report Layout Description:

The inventory declaration file contains a header row and one or more detail rows.

Each data element is separated by a comma (,). Text fields are encased in double-quotes (").

Each Row ends with a CR/LF character. (Each row starts on its own line).

Text fields can't contain double-quotes (") within the text field.

Header Row Data Elements

Column Position	Type	Description
1	Text	Unique Vendor ID
2	Text	Only: 'D' for Delta Report 'T' for Total Inventory Report
3	Numeric	Date File Created. Format: YYYYMMDD
4	Numeric	Time File Created. Format: HHMMSS
5	Numeric	First Day of Report Period. Format: YYYYMMDD
6	Numeric	Last Day of Report Period. Format: YYYYMMDD
7	Numeric	Total Number of rows in the report (including the header row)

Detail Row Data Elements

Column Position	Type	Description
1	Text	Customer Account Number
2	Text	Effective Date of Inventory Change Format: YYYYMMDD
3	Text	Product Code
4	Numeric	Product Quantity Changed. Positive to Add, Negative to Delete
5	Numeric	New Product Quantity
6	Text	Company Name 1
7	Text	Company Name 2 (Optional)
8	Text	Address Line 1
9	Text	Address Line 2 (Optional)
10	Text	Address Line 3 (Optional)
11	Text	City
12	Text	State
13	Text	Post Code
14	Text	Country
15	Text	Contact Name (Optional)
16	Text	Contact Telephone # (Optional)