

NETcellent's
Sales Order Export

For

ELLIOTT
VERSION 6.7x

From

NETcellent System,
Inc.



3096 Temple Ave
Pomona, CA 91766
Tel: 909.622.5009
Fax: 909.622.5119
E-mail: sales@nsi.usa.com
Website: www.netcellent.com

Contents

Section	Page
Introduction.....	3
Setup Export Interface	3
Setup Marking EDI Orders.....	7
Setup EDI Invoice Posting	9
Processing Sales Order Export.....	10
Run Sales Order Export.....	11
Run Invoice Export.....	12
Run Invoice History Export.....	13
ASCII File Layouts	15
Order Export Header Information (Paramnt.in).....	15
Order Export Detail Product Loop (Paramnt.in).....	16
File Mapping Order Export	17
Order Export Header Information	17
Order Export Line Item Information	18
Invoice & Invoice History Export Header Information (Paramnt.out)	19
Invoice & Invoice History Export Detail Product Loop (Paramnt.out).....	21
File Mapping Invoice & Invoice History Export.....	22
Invoice & Invoice History Export Header Information	22
Invoice & Invoice History Export Line Item Information	23

Introduction

The export module is designed to export COP Sales Orders, Invoices and Invoice history data to a user defined formatted ASCII file. The application can be used for EDI or any other applications that you may think of. Currently the Export module will only work with Bergen Computers' Simple EDI for transmitting EDI 810 (Invoices) and 856 (ASN) transaction sets.

Setup Export Interface

To setup the import interface, you will need to go to

1. The Elliott Main Menu
2. Util_Setup
3. Global Setup
4. Vertical
5. Sales Order Export Interface

You should be able to see a screen similar to figure 1. Please be aware that the Sales Export function requires a separate license and you will not be able to access this function if you are not licensed for it.

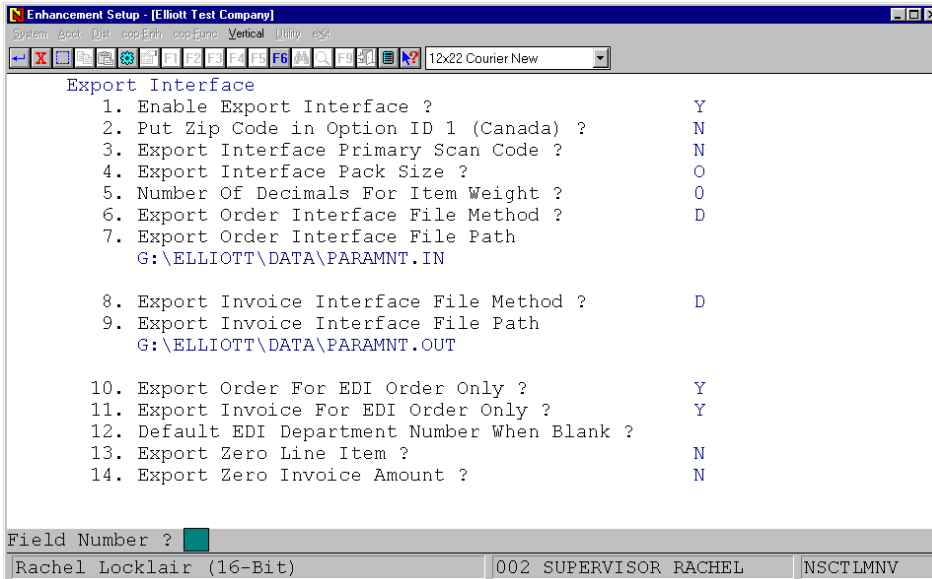


Figure 1 shows the setup screen for the export feature.

1. Enable Export Interface?

This flag must be set to "Y" to use the export function.

2. Put Zip Code in Option ID 1 (Canada)?

This only applies for Canadian customers using Burgen or Paramount.

3. Export Interface Primary Scan Code?

This only applies for Canadian customers using Paramount's shipping verification system. This flag allows you to choose which number you want the bar code to print for on the box to be shipped. Choose "I" to print a bar code for the item number, "U" for the UPC code or "A" for the alternate item number.

4. Export Interface Pack Size?

This only applies to Paramount.

5. Number of Decimals For Item Weight?

This only applies to Paramount.

6. Export Order Interface File Method?

This flag determines what data will be exported to the text file when exporting orders. If you do not export orders set this flag to "N" for none. Set this to "D" to use the defaults for Burgen's EDI. If you want to specify which fields you want exported choose "E" for Elliott Export. An additional window will display as shown in figure 2. This flag specifies how your text file's numeric field will be formatted. If you select "T" for text, the number "12.5" will be stored as "12.5", "+12.50" or "00012.50+". The text format is very liberal almost any human readable format can be used in the designated area for the numeric field. If you select "C" for Cobol, the number "12.5" may be stored as "0001250+" where the leading zeroes are required and the decimal point is implied. Depending on whether the field is signed or not the sign will be required as the trailing digit. If you select the wrong format, your data will be exported incorrectly. Please verify with your developer which numeric data type should be used. If you are using Bergen's Simple EDI, please set this field to "T" for text format.

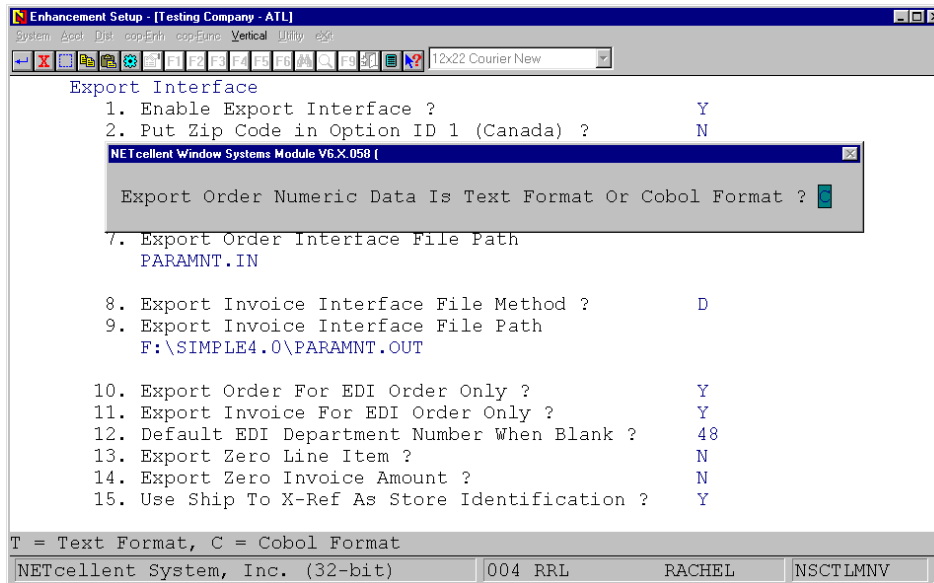


Figure 2 choose which format to export the data in.

Once you select the data type another additional window will display which allows you to pick the fields to export. Figure 3 shows the order header data to export. If the field should be exported an "E" for Export should be entered. If you don't want a field to be exported enter a "B" for blank. Another window will then display to choose which line item data to export.

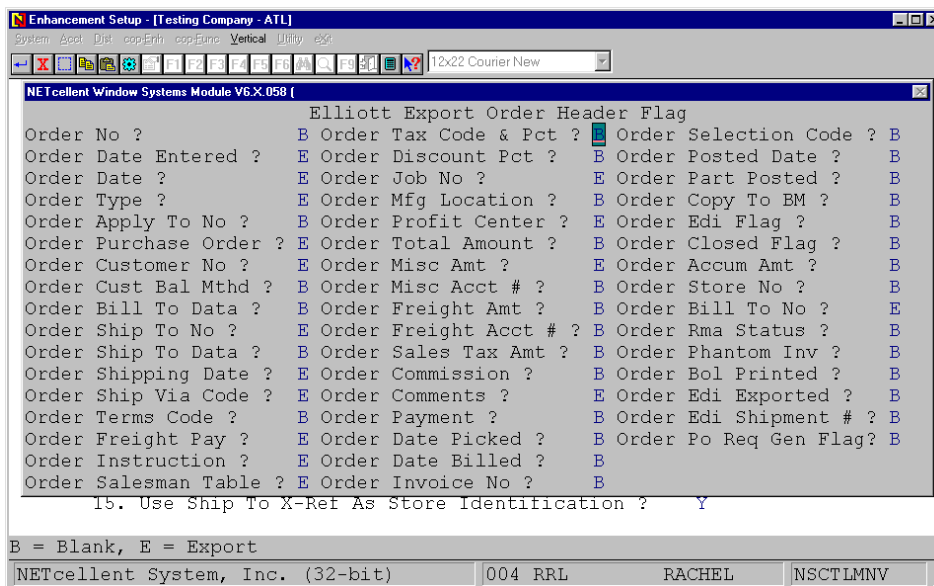


Figure 3 Choose which fields are to be export by entering "B" or "E".

7. Export Order Interface File Path

Any valid path and file may be specified. The default if #6 is set to "D" is paramnt.in. The default if #6 is "E" is corders.imp. A path should also be specified. If no path is given the file should reside in:

- 1) The \Macola or \Elliott root directory - if you are using Dos Elliott
- 2) The \Macola or \Elliott root directory - if you are using 16-Bit NWSM\Elliott
- 3) The \NSI or \Elliott directory (where ever NWSM is installed) - if you are using 32-Bit NWSM\Elliott

8. Export Invoice Interface File Method?

This flag determines what data will be exported to the text file when exporting orders. If you do not export invoices set this flag to "N" for none. Set this to "D" to use the defaults for Bergen's EDI. If you want to specify which fields you want exported choose "E" for Elliott Export. An additional window will display as shown in figure 2. This flag specifies how your text file's numeric field will be formatted. If you select "T" for text, the number "12.5" will be stored as "12.5", "+12.50" or "00012.50+". The text format is very liberal almost any human readable format can be used in the designated area for the numeric field. If you select "C" for Cobol, the number "12.5" may be stored as "0001250+" where the leading zeroes are required and the decimal point is implied. Depending on whether the field is signed or not the sign will be required as the trailing digit. If you select the wrong format, your data will be exported incorrectly. Please verify with your developer which numeric data type should be used. If you are using Bergen's Simple EDI, please set this field to "T" for text format. Once you select the data type another additional window will display which allows you to pick the fields to export. Refer to Figure 3. If the field should be exported an "E" for Export should be entered. If you don't want a field to be exported enter a "B" for blank. Another window will then display to choose which line item data to export.

9. Export Invoice Interface File Path?

Any valid path and file may be specified. The default if #8 is set to "D" is paramnt.out. The default if #8 is "E" is corders.imp. A path should also be specified. If no path is given the file should reside in:

- 1) The \Macola or \Elliott root directory - if you are using Dos Elliott
- 2) The \Macola or \Elliott root directory - if you are using 16-Bit NWSM\Elliott
- 3) The \NSI or \Elliott directory (where ever NWSM is installed) - if you are using 32-Bit NWSM\Elliott

10. Export Order for EDI Order Only?

If you only want to export orders marked as EDI orders set this flag to Y. If you want to export all orders set this flag to N.

11. Export Invoices for EDI Order Only?

If you only want to export invoices marked as EDI invoices set this flag to Y. If you want to export all invoices set this flag to N.

12. Default EDI Department Number When Blank?

Enter the default department number to use when there is no department number specified on the order or invoice.

13. Export Zero Line Item?

If you do want orders or invoices exported if there are no lines items set this flag to N. If you want to export when there are no line items set this flag to Y. Note: You may want to set this to Y if you want to export an order that has a miscellaneous or freight charge with no line items.

14. Export Zero Invoice Amount?

If you do not want to export any invoices with a zero dollar amount set this flag to N. Set this to Y for export or M for do not export but mark the record.

15. Use Ship To X-Ref As Store Identification?

Set this field to Y to use the ship to as store identification.

Setup Marking EDI Orders

To set the default for marking orders as EDI orders go to

1. Main Menu
2. Util Setup
3. Global Menu
4. Cop-Func
5. Order Header Screen

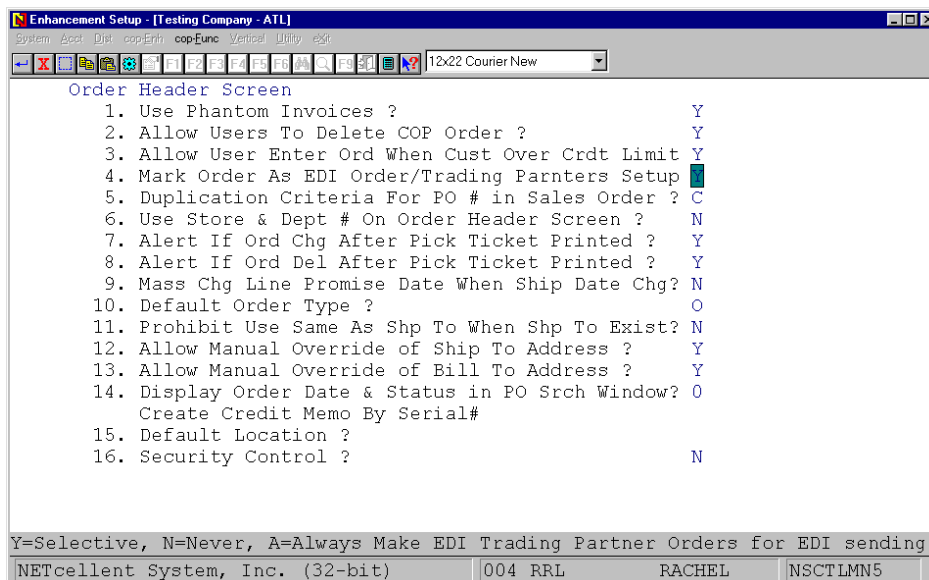


Figure 4 this flag allows you to choose the criteria for marking orders as EDI orders.

4. Mark Order As EDI Order/Trading Partners Setup

This is where you setup how to choose which orders will be marked as an EDI order. If you choose "Y" a prompt will display at the time of order entry "Do you want to mark this as an EDI Order?" for only those customers who are entered in the EDI Trading Partners Setup screen as shown in figure 5. If you answer "N" for never, none of the orders will be marked as an EDI order. If "A" for always is chosen all orders entered, for customers in the EDI Trading Partners Setup screen (figure 5), will automatically be marked as EDI orders.

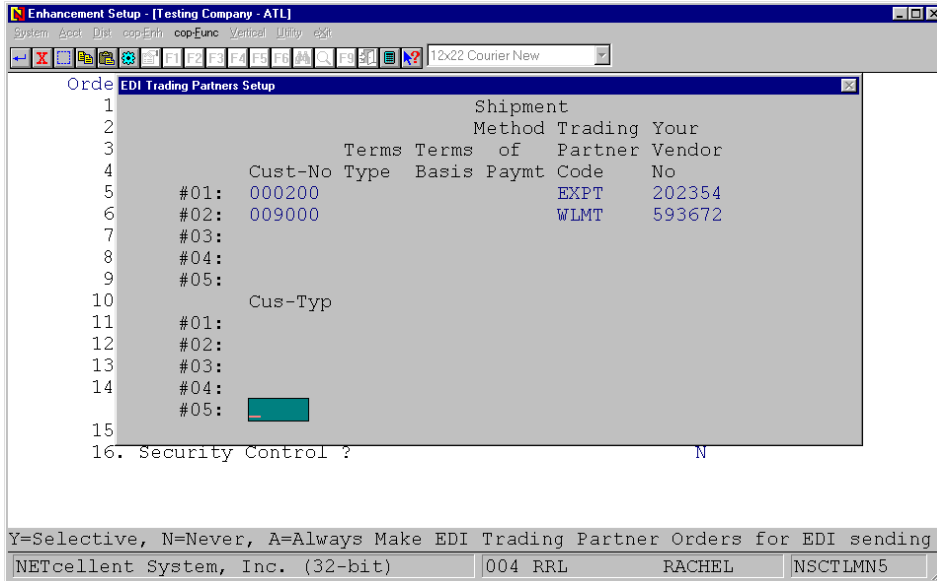


Figure 5 shows which customers are EDI trading partners.

EDI Trading Partners Setup Screen

Each trading partner must be entered in this screen.

Cust-No: enter your customer numbers as defined in Elliott.

Terms Type: enter your terms based on your agreement with your customer. Can be left blank.

Terms Basis: is it based on the invoice date, shipping date, etc. Can be left blank.

Method of Paymt: can be left blank.

Trading Partner Code: Simple EDI internal code. For example Wal-Mart is "WLMT".

Your Vendor No: enter your vendor number from your customer.

Setup EDI Invoice Posting

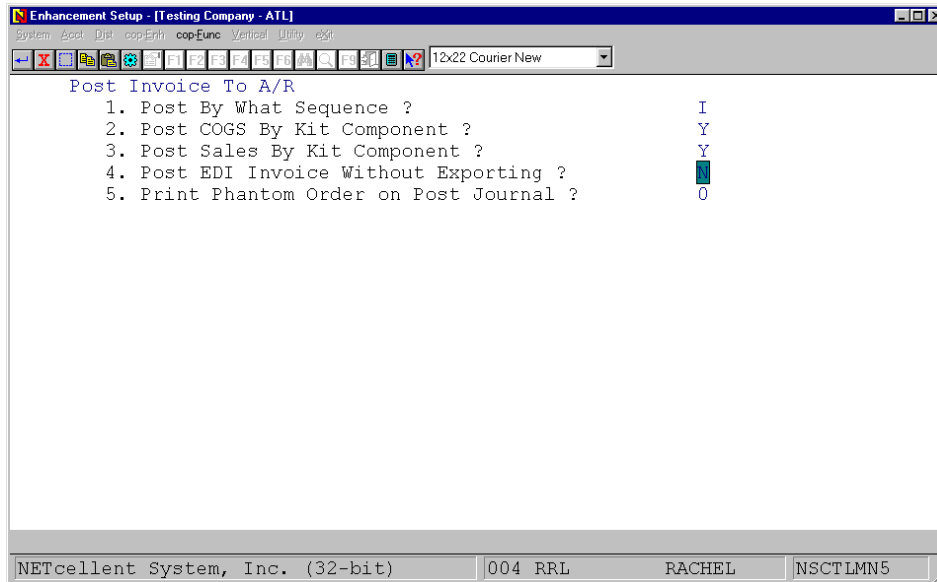


Figure 6 setup the default for posting EDI invoices.

4. Post EDI Invoice Without Exporting?

If you set this flag to "N" you will not be able to post your EDI invoices until the orders have been exported. If you set this flag to "Y" you will be able to post EDI invoices even if they haven't been exported.

Processing Sales Order Export

Once your EDI orders or invoices have been entered you can now export the data to an ASCII file by going to:

1. The Customer Order Processing main menu
2. Util-Setup
3. Sales Order Export

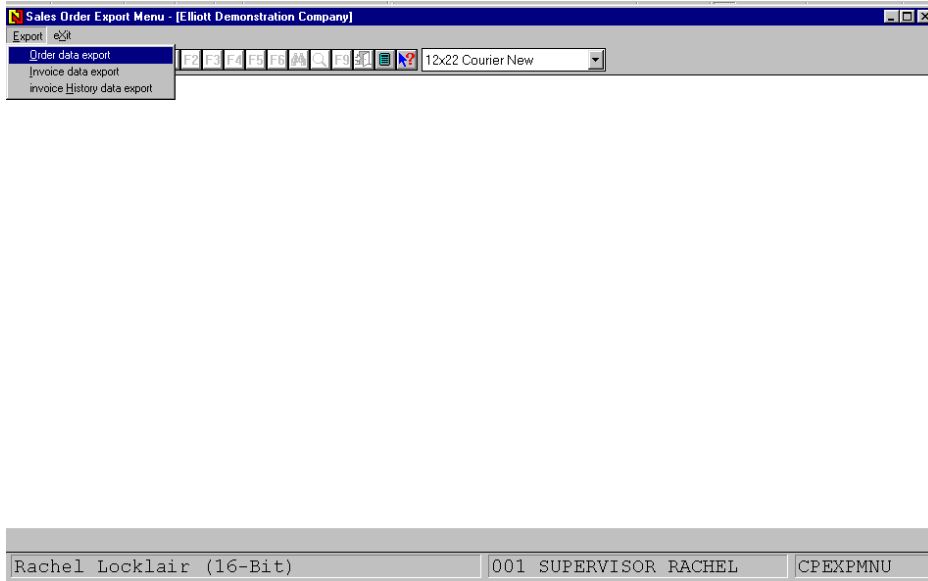


Figure 7 Three types of data can be exported, orders, invoices and invoice history.

Run Sales Order Export

To run the sales order export function go to:

1. The Customer Order Processing main menu
2. Util-Setup
3. Sales Order Export
4. Order Data Export

Sales Order Export Menu - [Elliott Demonstration Company]

Export

12x22 Courier New

Generate Order Data To Export

Please Enter:

1. Starting Order Date All
2. Ending Order Date
3. Starting Customer All
4. Ending Customer
5. Starting Order No All
6. Ending Order No
7. Starting Po No All
8. Ending Po No
9. Export Order That's Exported Already ? N
10. File Append or Overwrite (A/O) ? A

Field Number ?

Rachel Locklair (16-Bit) | 001 SUPERVISOR RACHEL | CPEXPMNU

Figure 8 enter the criteria for exporting orders.

1. **Starting Order Date:** Enter the starting date for the range of orders to be exported. The default value is "All".
2. **Ending Order Date:** Enter the ending date for the range of orders to be exported.
3. **Starting Customer:** Enter the starting customer number for the range of orders to be exported. The default value is "All".
4. **Ending Customer:** Enter the starting customer number for the range of orders to be exported.
5. **Starting Order No:** Enter the starting customer number for the range of orders to be exported. The default value is "All".
6. **Ending Order No:** Enter the starting customer number for the range of orders to be exported.
7. **Starting Po No:** Enter the starting PO number for the range of orders to be exported. The default value is "All".

8. **Ending Po No:** Enter the starting PO number for the range of orders to be exported.
9. **Export Order That's Exported Already?** If you answer "Y" orders that have already been exported will be exported again. If you answer "N" only orders that have not previously been exported will be exported. The default is "N".
10. **File Append or Overwrite (A/O)?** Do you want to overwrite your ASCII file (defined in Figure1 Number 7) so that all other data in the file will be deleted? Or do you want to append or add the new data to the file? If you answer "A" the data will be appended, if you answer "O" the file will be over written.

Run Invoice Export

To run the Invoice Export function go to:

1. The Customer Order Processing main menu
2. Util-Setup
3. Sales Order Export
4. Invoice Data Export

The screenshot shows a window titled "Sales Order Export Menu - [Elliott Demonstration Company]". The window contains a list of criteria for generating invoice data to export. The criteria are numbered 1 through 8, with their respective default values. The window also shows a status bar at the bottom with the text "Field Number ?" and "Rachel Locklair (16-Bit) 001 SUPERVISOR RACHEL CPEXPMNU".

Field Number	Criteria	Default Value
1.	Starting Invoice Date	All
2.	Ending Invoice Date	
3.	Starting Customer	All
4.	Ending Customer	
5.	Starting Order No	All
6.	Ending Order No	
7.	Export Invoice That's Exported Already ?	N
8.	File Append or Overwrite (A/O) ?	A

Figure 9 enter the criteria for exporting invoices.

1. **Starting Invoice Date:** Enter the starting date for the range of invoices to be exported. The default value is "All".
2. **Ending Invoice Date:** Enter the ending date for the range of invoices to be exported.
3. **Starting Customer:** Enter the starting customer number for the range of invoices to be exported. The default value is "All".

4. **Ending Customer:** Enter the starting customer number for the range of invoices to be exported.
5. **Starting Order No:** Enter the starting order number for the range of invoices to be exported. The default value is "All".
6. **Ending Order No:** Enter the starting order number for the range of invoices to be exported.
7. **Export Invoice That's Exported Already?** If you answer "Y" invoices that have already been exported will be exported again. If you answer "N" only invoices that have not previously been exported will be exported. The default is "N".
8. **File Append or Overwrite (A/O)?** Do you want to overwrite your ASCII file (defined in Figure 1 Number 9) so that all other data in the file will be deleted? Or do you want to append or add the new data to the file? If you answer "A" the data will be appended, if you answer "O" the file will be over written.

Run Invoice History Export

To run the invoice history export function go to:

1. The Customer Order Processing main menu
2. Util-Setup
3. Sales Order Export
4. Invoice History Data Export

Sales Order Export Menu - [Elliott Demonstration Company]

Export

12x22 CourierNew

Generate Invoice History Data To Export

Please Enter:

1. Starting Invoice Date	All
2. Ending Invoice Date	
3. Starting Customer	All
4. Ending Customer	
5. Starting Invoice No	All
6. Ending Invoice No	
7. File Append or Overwrite (A/O) ?	A

Field Number ?

Rachel Locklair (16-Bit) 001 SUPERVISOR RACHEL CPEXPMMNU

Figure 10 enter the criteria for exporting invoices.

The invoice history is designed to export invoices that have already been posted. It may be used in a situation where you already sent your invoices, but your customer may not have received an invoice. If you have already posted the invoice you cannot use the invoice export function to export the invoices again. You must use the invoice history export function.

1. **Starting Invoice Date:** Enter the starting date for the range of invoices to be exported. The default value is "All".
2. **Ending Invoice Date:** Enter the ending date for the range of invoices to be exported.
3. **Starting Customer:** Enter the starting customer number for the range of invoices to be exported. The default value is "All".
4. **Ending Customer:** Enter the starting customer number for the range of invoices to be exported.
5. **Starting Invoice No:** Enter the starting customer number for the range of invoices to be exported. The default value is "All".
6. **Ending Invoice No:** Enter the starting customer number for the range of invoices to be exported.
7. **File Append or Overwrite (A/O)?** Do you want to overwrite your ASCII file (defined in Figure 1 Number 9) so that all other data in the file will be deleted? Or do you want to append or add the new data to the file? If you answer "A" the data will be appended, if you answer "O" the file will be over written.

ASCII File Layouts

Order Export Header Information (Paramnt.in)

#	Description	Length	Position	Notes
1	Customer ID Code	4	1-4	Must match Account Profile ID code
2	Purchase Order Number	22	5-26	VICS 850 at BEG03
3	PO Date (YYMMDD)	6	27-32	VISC 850 at BEG05
4	Invoice Number	22	33-54	
5	Release Number	30	55-84	VISC 850 at BEG04
6	Pick Ticket Tag #	20	85-104	Unique number assigned to each order. Suggested start is 1 and can not be duplicated within database.
7	Appointment Number	30	105-134	Used to identify a shipment
8	Bill of lading	30	135-164	VISC 856 at BEG03
9	Carrier Pro Number	30	165-194	VISC 856 at BEG03
10	Department Number	10	195-204	VISC 850 at BEG03
11	Order: Optional ID #1	30	205-234	User defined
12	Order: Optional ID #2	30	235-264	User defined
13	Order: Optional ID #3	30	265-294	User defined
14	Order: Optional ID #4	30	295-324	User defined
15	Order: Optional ID #5	30	325-354	User defined
16	Order Group	10	355-364	Preassigned identifier for wave picking
17	Order Status	1	365-365	H=Hold Orders/R=Release Orders
18	Transaction Structure	1	366-366	C=Casepack/P=Pick & Pack/R=Receive S=Substitution/A=Adjustment/X=Delete
19	Ship Method	15	367-381	VICS 850 at TD505
20	Ship Method Code 1	5	382-286	SCAC code - VICS 850 at TD 503
21	Ship Method Code 2	5	387-391	User defined
22	Sales condition (Note)	30	392-421	User defined - a note for handling the order properly
23	Shipment control Group	30	422-451	Preassigned shipment identifier
24	Ship to store #	17	452-468	VICS 850 at N104
25	Ship to name	35	469-503	VICS 850 at N102
26	Ship to address 1	35	504-538	VICS 850 at N301
27	Ship to address 2	35	539-573	VICS 850 at N302
28	Ship to city	30	574-603	VICS 850 at N401
29	Ship to state	2	604-605	VICS 850 at N402
30	Ship to zip code	5	606-610	VICS 850 at N403
31	Ship to dock location	15	611-625	User defined
32	Ship to store #	17	626-642	VICS 850 at N104
33	Ship to name	35	643-677	VICS 850 at N102
34	Ship to address1	35	678-712	VICS 850 at N301
35	Ship to address2	35	713-747	VICS 850 at N302
36	Ship to city	30	748-777	VICS 850 at N401
37	Ship to State	2	778-779	VICS 850 at N402
38	Ship to zip code	5	780-784	VICS 850 at N403
39	Vendor#	15	785-799	
40	UCC/EAN Manufacturing #	7	800-806	
41	Ship from name	35	807-841	
42	Ship from address1	35	842-876	
43	Ship from address2	35	877-911	

44	Ship from city	30	912-941	
45	Ship from state	2	942-943	
46	Ship from zip code	5	944-948	
47	Carton ID number	9	949-957	Preassigned carton identification number
48	# of detail products	5	958-962	Number of detail product lines within the current order

Order Export Detail Product Loop (Paramnt.in)

<u>#</u>	<u>Field Description</u>	<u>Length</u>	<u>Position</u>	<u>Notes</u>
1	Your Product/Description	20	Loop	
2	Customer Product Number	30	Loop	
3	Optional Product ID	20	Loop	
4	Primary Scan Code	30	Loop	UPC or code identifying product
5	Order Quantity	10	Loop	VICS 850 at PO102
6	Commit Quantity	10	Loop	
7	Unit of Measure	2	Loop	VICS 850 at PO103
8	Unit Price	10	Loop	VICS 850 at PO104
9	Pack Size	5	Loop	VICS 850 at PO402 1 or inner pack size quantity is deducted from Open quantity for each scan of Primary Scan Code
10	Item: Weight	5	Loop	VICS 850 at PO406
11	Item: Volume	5	Loop	VICS 850 at PO408
12	Secondary Scan Code	30	Loop	2 of 5 or other code representing another package for the product
13	Secondary Pack Size	10	Loop	1 or inner pack size quantity is deducted from Open quantity for each scan of Secondary Scan Code.
14	Secondary Unit of Measure	2	Loop	
15	Item: Optional ID #1	30	Loop	User defined
16	Item: Optional ID #2	30	Loop	User defined
17	Item: Optional ID #3	30	Loop	User defined

File Mapping Order Export

The following table is a list of the fields in the order export file (Paramnt.in) and which fields the data comes from in the Elliott database.

Order Export Header Information

Simple EDI Incoming file

Record Length: 962 for header data

279 for line item data

Delimited: <CR> & <LF>

File Layout: For order header cpordhdr.fd

<u>Elliott Field Name</u>	<u>EDI Position</u>	<u>Description</u>
NS-CTL-EDITRD-PARTERN-CD	1-4	Customer ID Code
ORDER-PURCHASE-ORDER-NO + ORDER-EDI-PO-BO-CONTINUED	5-14	Purchase Order Number
ORDER-DATE	27-32	P.O. Date
ORDER-NO	33-54	Invoice Number
"00000000000000" + ORDER-NO	85-104	Pick Ticket Tag #
NS-CTL-EDI-TERMS-TYPE-CODE	105-106	Terms Type Code
NS-CTL-EDI-TERMS-BASIS-CODE	107-107	Terms Basis Code
DISCOUNT-PCT-TEXT	108-113	Terms Discount Percent
TERMS-CODE-DISCOUNT-DAYS	114-116	Terms Discount Days Due
TERMS-CODE-DUE-DAYS	117-119	Terms Net Days
NS-CTL-EDI-SHIP-METH-OF-PAY	120-121	Shipment Method of Payment
ORDER-NO	135-164	Bill of Lading Number
ORDER-DEPT-NO	195-204	Department Number
ORDER-SHIPING-DATE	205-212	Optional ID #1
ORDER-SHIP-INSTRUCTION (1) + ORDER-SHIP-INSTRUCTION (2)	275-354	Optional ID #3 + Optional ID #4 + Optional ID #5
"R"	365-365	Order Status
"P"	366-366	Transaction Structure
ORDER-SHIP-VIA-CODE	367-381	Ship Method
ORDER-SHIP-VIA-CODE	382-386	Ship Method Code 1
ORDER-SHIP-TO-NO	452-468	Ship to Store #
ORDER-SHIP-TO-NAME	469-503	Ship to Name
ORDER-SHIP-TO-ADDRESS-1	504-538	Ship to Address 1
ORDER-SHIP-TO-ADDRESS-2	539-573	Ship to Address 2
ORDER-SHIP-TO-CITY	574-603	Ship to City
ORDER-SHIP-TO-STATE	604-605	Ship to State
ORDER-SHIP-TO-ZIP-CODE	606-610	Ship to Zip Code
COMPANY-DISPLAY-NAME	643-677	Ship From Name
COMPANY-ADDRESS-LINE-1	678-712	Ship From Address 1
COMPANY-ADDRESS-LINE-2	713-747	Ship From Address 2
COMPANY-ADDRESS-LINE-3	748-784	Ship From City + Ship From State + Ship From Zip Code
NS-CTL-EDI-VENDOR-NO	785-799	Vendor #
	958-962	# of Detail Products

Order Export Line Item Information

File Layout: For Line Item cpordlin.fd

<u>Elliott Field Name</u>	<u>EDI Position</u>	<u>Description</u>
LINE-ITEM-ITEM-NO	1-20	Your Product/Description
CUST-ITEM-CUST-ITEM-NO (or LINE-ITEM-ITEM-NO)	21-50	Customer Product Number If CUST-ITEM-CUST-ITEM-NO doesn't exist (From CPCUSITEM.FD)
UPC-CODE	71-100	Primary Scan Code (UPC code)
LINE-ITEM-QTY-ORDERED	101-110	Order Quantity
LINE-ITEM-QTY-TO-SHIP	11-120	Commit Quantity
LINE-ITEM-UNIT-OF-MEASURE	121-122	Unit of Measure
LINE-ITEM-UNIT-PRICE	123-132	Unit Price
"1"	133-133	Pack Size
LINE-ITEM-UNIT-WEIGHT	138-142	Item: Weight
ITEM-VOLUME	143-147	Item: Volume (from IMITMIDX.FD)
ITEM-NOTE-2	148-177	Secondary Scan Code (From IMITMIDX.FD)
"1"	178-187	Secondary Pack Size
LINE-ITEM-UNIT-OF-MEASURE	188-189	Secondary Unit of Measure
LINE-ITEM-DESCRIPTION-1 (or ITEM-DESCRIPTION-1)	190-219	Optional ID #1 If LINE-ITEM-DESCRIPTION-1 is space
LINE-ITEM-DESCRIPTION-2 (or ITEM-DESCRIPTION-2)	220-249	Optional ID #2 If LINE-ITEM-DESCRIPTION-2 is space
LINE-ITEM-REQUEST-DATE	250-257	Optional ID #3
LINE-ITEM-PROMISE-DATE	258-265	Optional ID #3

Invoice & Invoice History Export Header Information (Paramnt.out)

<u>#</u>	<u>Field Description</u>	<u>Length</u>	<u>Position</u>	<u>Notes</u>
1	Customer ID Code	4	1-4	
2	Shipment control group	30	5-34	Preassigned shipment identifier
3	Shipment number	10	35-44	VICS 856 at BSN02
4	Bill of Lading	30	45-74	VICS 856 at REF02
5	Carrier Pro	30	75-104	VICS 856 at REF02
6	Trailer Number	30	105-134	VICS 856 at TD302
7	Appointment Number	30	135-164	Used to identify shipment
8	Department Number	10	165-174	VICS 856 at REF02 VICS 810 at REF02
9	Shipment Optional ID #1	30	175-204	User defined
10	Shipment Optional ID #2	30	205-234	User defined
11	Shipment Optional ID #3	30	235-264	User defined
12	Shipment Optional ID #4	30	265-294	User defined
13	Shipment Optional ID #5	30	295-324	User defined
14	Ship Date	6	325-330	VICS 856 at DTM02 VICS 810 at DTM02
15	Ship Method	15	331-345	VICS 856 at TD505 VICS 810 at CAD05
16	Ship Method Code 1	5	346-350	SCAC Code VICS 856 at TD503 VICS 810 at CAD04
17	Ship Method Code 2	5	351-355	User defined
18	Shipment: Package Types	1	356-356	C=Carton, P=Pallet, B=Both, Blank=none VICS 856 at TD101
19	Shipment: Weight	10	357-366	VICS 856 at TD101
20	Shipment: # of Pallets	10	367-376	VICS 856 at TD107
21	Shipment: # of Single Cartons	10	377-386	VICS 856 at TD102
22	Shipment: Total Cartons	10	387-396	VICS 856 at TD102 All palletized cartons plus loose cartons for shipment.
23	Purchase Order Number	22	397-418	VICS 856 at PRF01
24	P.O. Date	6	419-424	VICS 810 at BIG03 VICS 810 at BIG04
25	Release Number	30	425-454	VICS 856 at TD102 VICS 810 at BIG05
26	Pick Ticket Tag #	20	455-474	VICS 810 at REF02 VICS 856 at REF02 unique number assigned to each order
27	Order Group	10	475-484	Preassigned identifier for wave picking
28	Transaction Structure	1	485-485	VICS 856 at BSN05
29	Invoice Number	22	486-507	VICS 810 at BIG02 VICS 856 at REF02
30	Order: Weight	10	508-517	VICS 856 at TD107 VICS 810 at ISS03
31	Order: Optional ID #1	30	518-547	
32	Order: Optional ID #2	30	548-577	
33	Order: Optional ID #3	30	578-607	
34	Order: Optional ID #4	30	608-637	
35	Order: Optional ID #5	30	638-667	
36	Order: # of Pallets	10	668-677	VICS 856 at TD102
37	Order: # of Single Cartons	10	678-687	VICS 856 at TD102
38	Order: Total Cartons	10	688-697	VICS 856 at TD107

				VICS 810 at ISS03 All palletized cartons plus loose cartons for order
39	Pallet ID Number	9	398-706	VICS 856 at MAN02
40	Pallet Sequence Number	5	707-711	Pallet processed
41	Pallet: Weight	10	712-721	VICS 856 at TD107
42	Pallet: Optional ID #1	30	722-751	User defined
43	Pallet: Optional ID #2	30	752-781	User defined
44	Pallet: Optional ID #3	30	782-811	User defined
45	Pallet: Optional ID #4	30	812-841	User defined
46	Pallet: Optional ID #5	30	842-871	User defined
47	Carton: Package Type	1	872-872	C=Carton, L=Loaded, Blank=none VICS 856 at TD101
48	Carton ID Number	9	873-881	VICS 856 at MAN02
49	Carton Sequence Number	5	882-886	Carton Processed
50	Package Transaction #	20	887-906	User defined
51	Shipping Zone	2	907-908	
52	Carton: Weight	10	909-918	VICS 856 at TD107
53	Carton: Optional ID #1	30	919-948	User defined
54	Carton: Optional ID #2	30	949-978	User defined
55	Carton: Optional ID #3	30	979-1008	User defined
56	Carton: Optional ID #4	30	1009-1038	User defined
57	Carton: Optional ID #5	30	1039-1068	User defined
58	Packer User ID	5	1069-1073	Name or ID of operator that processed order
59	Freight Charges	10	1074-1083	VICS 810 at ITA07
60	Handling Charges	10	1084-1093	VICS 810 at ITA07
61	Ship To Store #	17	1094-1110	VICS 856 at N104
62	Ship To Name	35	1111-1145	VICS 856 at N102 VICS 810 at N102
63	Ship to Address 1	35	1146-1180	VICS 856 at N301 VICS 810 at N301
64	Ship to Address 2	35	1181-1215	VICS 856 at N302 VICS 810 at N302
65	Ship to City	30	1216-1245	VICS 856 at N401 VICS 810 at N401
66	Ship to State	2	1246-1247	VICS 856 at N402 VICS 810 at N402
67	Ship to Zip Code	5	1248-1252	VICS 856 at N403 VICS 810 at N403
68	Ship to Dock Location	15	1253-1267	User defined
69	Ship For Store #	17	1268-1284	VICS 810 at N104 VICS 856 at N104
70	Ship For Name	35	1285-1319	VICS 856 at N102 VICS 810 at N102
71	Ship For Address 1	35	1320-1354	VICS 856 at N301 VICS 810 at N301
72	Ship For Address 2	35	1355-1389	VICS 856 at N302 VICS 810 at N302
73	Ship For City	30	1390-1419	VICS 856 at N401 VICS 810 at N401
74	Ship For State	2	1420-1421	VICS 856 at N402 VICS 810 at N402
75	Ship to Zip Code	5	1422-1426	VICS 856 at N403 VICS 810 at N403
76	Ship From Vendor #	15	1427-1441	VICS 856 at N104 or VICS 856 at REF02
77	Number of Detail Lines	5	1442-1446	VICS 810 at CTT01 number of detail

product lines within the current carton.

Invoice & Invoice History Export Detail Product Loop (Paramnt.out)

<u>#</u>	<u>Field Description</u>	<u>Length</u>	<u>Position</u>	<u>Notes</u>
1	Your Product/Description	20	Loop	VICS 856 at LIN03+ or VICS 856 at SLN10+ or VICS 856 at PID05+ VICS 810 at IT107+ or VICS 810 at SLN10+ or VICS 810 at PID05+
2	Customer Product Number	30	Loop	VICS 856 at LIN03+ or VICS 856 at SLN10+ VICS 810 at IT107+ VICS 810 at SLN10+
3	Optional Product Number	20	Loop	VICS 856 at LIN03+ or VICS 856 at SLN10+ VICS 810 at IT107+ or VICS 810 at SLN10+ or
4	Primary Scan Code	30	Loop	VICS 856 at LIN03+ or VICS 856 at SLN10+ VICS 810 at IT107+ or VICS 810 at SLN10+
5	Ship Quantity	10	Loop	VICS 856 at SN102 VICS 810 at IT102 or VICS 810 at IT301
6	Backorder/Unshipped	10	Loop	VICS 810 at IT104
7	Commit Quantity	10	Loop	
8	Order Quantity	10	Loop	VICS 856 at SN105
9	Unit of Measure	2	Loop	VICS 856 at SN103 VICS 810 at IT103 or VICS 810 at IT302
10	Unit Price	10	Loop	VICS 810 at IT104
11	Pack Size	5	Loop	VICS 856 at PO402 VICS 810 at PO402
12	Item: Weight	5	Loop	VICS 856 at PO406 VICS 810 at PO406
13	Item: Volume	5	Loop	VICS 856 at PO408 VICS 810 at PO408
14	Item: Optional ID #1	30	Loop	User defined
15	Item: Optional ID #2	30	Loop	User defined
16	Item: Optional ID #3	30	Loop	User defined

File Mapping Invoice & Invoice History Export

The following table is a list of the fields in the PARAMNT.OUT (invoice export) file and which fields the data comes from in the Elliott database.

Invoice & Invoice History Export Header Information

Simple EDI Incoming file

File Name: Parmant.out

Record Length: 1446 for header data

257 for line item data

Delimitated: <CR> & <LF>

File Layout: For order header cpordhdr.fd

<u>Elliott Field Name</u>	<u>EDI Position</u>	<u>Description</u>
	1-4	Customer ID Code
ORD-EDI-SHIPMENT-NO	35-44	Shipment Number *If ORD-EDI-SHIPMENT-NO is zero, than it uses ORDER-NO
ORDER-NO	45-50	Bill of lading number
	135-164	Appionment Number (Terms) 135-136 = Terms Type Code 137-137 = Terms Basis Code 138-143 = Terms Discount Percent 144-146 = Terms Discount Days Due 147-149 = Terms Net Days FOB: 150-151 = Shipment Method of Payment
ORDER-DEPT-NO	165-174	Department Number
ORDER-INVOICE-DATE (3:6)	325-330	Ship Date (Invoice Date) * If date is 19991213, then we take 991213
ORDER-SHIP-VIA-CODE	331-345	Ship Method
ORDER-PURCHASE-ORDER-NO	397-406	Purchase Order Number
ORDER-EDI-PO-NO-CONTINUED	407-418	Purchase Order Number (II)
ORDER-DATE (3:6)	419-424	PO Date * If date is 19991213, then we take 991213
ORDER-NO	455-460	Pick Ticket Tag #
	485-485	Transaction Structure * Always set to "P"
ORDER-INVOICE-NO	486-491	Invoice Number
ORDER-TOTAL-WEIGHT	508-517	Order Weight
ORDER-FREIGHT-AMOUNT	1074-1083	Freight Charges
ORDER-MISC-CHARGES-AMOUNT	1084-1093	Handling Charges
ORDER-SHIP-TO-NO	1094-1110	Ship to Store #
ORDER-SHIP-TO-NAME	1111-1145	Ship to Name
ORDER-SHIP-TO-ADDRESS-1	1146-1180	Ship to Address 1
ORDER-SHIP-TO-ADDRESS-2	1181-1215	Ship to Address 2
ORDER-SHIP-TO-CITY	1216-1245	Ship to City
ORDER-SHIP-TO-STATE	1246-1247	Ship to State
ORDER-SHIP-TO-ZIP-CODE	1248-1252	Ship to Zip Code
ORDER-SHIP-TO-NO	1268-1284	Ship from Store #
ORDER-SHIP-TO-NAME	1285-1319	Ship from Name

ORDER-SHIP-TO-ADDRESS-1	1320-1354	Ship from Address 1
ORDER-SHIP-TO-ADDRESS-2	1355-1389	Ship from Address 2
ORDER-SHIP-TO-CITY	1390-1419	Ship from City
ORDER-SHIP-TO-STATE	1420-1421	Ship from State
ORDER-SHIP-TO-ZIP-CODE	1422-1426	Ship from Zip Code
EDI-VENDOR-NO	1427-1441	Vendor #
	1442-1446	Number of Detail Lines

Invoice & Invoice History Export Line Item Information

File Layout For Line Item (cpordlin.fd)

<u>Elliott Field Name</u>	<u>EDI Position</u>	<u>Description</u>
LINE-ITEM-ITEM-NO	1-20	Your Product/Description
LINE-ITEM-ITEM-NO	21-50	Customer Product Number
UPC-CODE	71-100	Primary Scan Code (UPC Code)
LINE-ITEM-QTY-TO-SHIP	101-110	Ship Quantity
LINE-ITEM-UNIT-OF-MEASURE	141-142	Unit of Measure
LINE-ITEM-UNIT-PRICE	143-152	Unit Price

G:\SHARED\ELI\VERTICAL\SALESEXP\EDI.DOC