

## Operations II Customer & SO Import

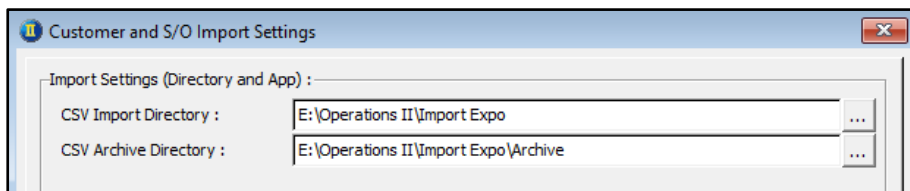
A utility that will allow user to import Customer Account and Sales Order to Operations II. The import routine will include full data validation and exception reporting.

The Import files will be validated prior to Import such that any validation errors encountered will cause the entire import process to abort with no data imported.

**Note: The process will only import records to Operations II.**

### Definition and Maintenance of Import Options

A new menu option named “Customer and S/O Import Settings” would be added to Customer -> Utilities. Options will be made available on this form to allow the user to define the Import CSV files folder.



### Customer Account and Sales Order Import

A new menu option will be added to the Customer – Utilities menu captioned ‘Customer and S/O Import processing’. Selection of this option will invoke the Customer and S/O Import processing.

No limitations will be placed on the name or location of the CSV file other than it must be in the format as defined in format below:

#### Import file Format:

Col	Name	Type\Len	Remarks	Mandatory
A	Account No	Char (8)	Operations II Customer Account Code.	Yes
B	Account Name	Char (30)	This is mandatory If customer account does not exist in Operations II.	Conditional
C	Acct Address 1	Char (30)	This is mandatory If customer account does not exist in Operations II.	Conditional
D	Acct Address 2	Char (30)	This is mandatory If customer account does not exist in Operations II.	Conditional

E	Acct Address 3	Char (30)		No
F	Acct Address 4	Char (30)		No
G	Acct Postcode	Char (8)		No
H	Country Code	Char (2)	If this is empty, the default value will be set to "GB" The country code should be the same as the one setup in Operations II. Valid Values: GB US – Unites States DE – Germany FR – France NL - Netherlands	Conditional
I	Currency Code	Char (3)	If this is empty, the default value will be set to sterling. The currency should be the same as the one setup in Operations II. Valid Values: EUR USD	Conditional
J	VAT Number	Char (15)	VAT Number	No
K	Order Contact	Char (20)	Order Contact Name	No
L	Account Email	Char (60)	Account Email Address	No
M	Account Tel	Char (20)	Account Telephone Number	No
N	Account Memo	Memo	This will update "Customer – Memo Tab".	No
O	Account Contract	Memo	This will update "Customer – Contract Tab".	No
P	Account Shipper	Memo	This will update "Customer – Shipper Tab".	No
Q	Analysis Code		This will update "Customer – Terms - Analysis Code"	Yes
R	Sales Order No	Num (7)	Unique Sales Order Number. The Sales Order Number to be imported in Operations II should not exist in Operations II database.	Yes

S	Customer Reference	Char (15)	Customer Reference	No
T	Order Date	Date (8)	Required Date Format: DD/MM/YYYY	Yes
U	Order Due Date	Date (8)	Required Date Format: DD/MM/YYYY  The Order Due Date will be used to populate line item "Scheduled Delivery Date"	Yes
V	Delivery	Char (30)	This will populate the first line of "Delivery" in Operations II.  Operations II Delivery Line 1 is only limited to 30 characters.	Yes
W	Order Line Number	Num (2)		Yes
X	Part Code	Char (25)	This should be a valid Operations II Stock Code	Yes
Y	Item Quantity	Num (12,4)	Item Quantity	Yes
Z	Unit Price	Num (12,4)	Item Unit Price. The value will be in foreign currency for foreign currency orders.	Yes
AA	Net Price	Num (10,2)	Net Price The value will be in foreign currency for foreign currency orders.	Yes
AB	Vat Code	Char (1)	This should be a valid Operations II Vat Code.	Yes
AC	Delivery Date	Date (8)	Required Date Format: DD/MM/YYYY  Delivery Date for each line item. This will populate the delivery date and the required delivery date.	No

The bespoke will allow posting of Sterling and Foreign currency transactions.

The application will attempt to connect to the Operations Company Dataset.

If successful, the application will download all import files from the CSV Import Folder and perform validation checks. There will be one CSV file per Sales Order.

Once a valid file has been selected the import process will validate the imported data. Any data that fails the validation process will raise an exception, with the entire import then being aborted. An exception report will then be generated detailing all exceptions.

All import records that pass the validation checks will be used to create Customer Account or Sales Order in Operations II.

On completion of import process, the files imported will be archived and deleted from the CSV Import Folder.

A standard Operations II Report would be created that list all the transactions created.

If the application cannot connect either to the Operations II dataset, the application will terminate and the import files which should have been downloaded in the aborted session will remain on the CSV Import Folder, ready for download in the next scheduled session.

**Operations II Audit Module - £850.00**

**Annual Maintenance and Support - £195.00**