File Transfers

TN5250j will allow the exporting of file from the host AS400 in different formats.

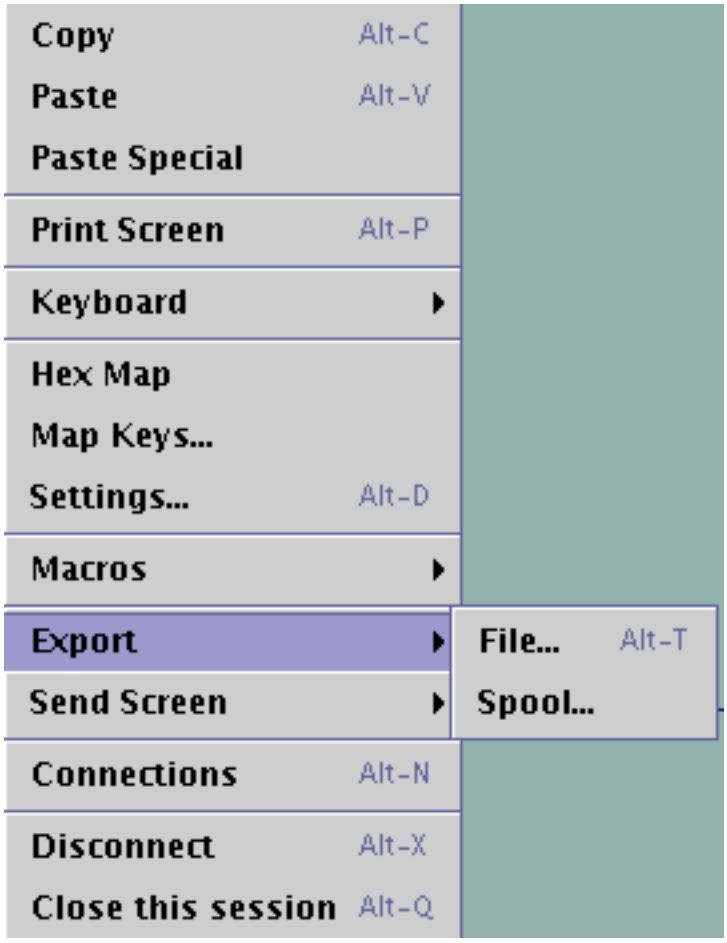
The following formats are supported:

- HTML
- Open Office 1.0.1
- Excel - BIFF 2
- KSpread KDE Spreadsheet
- Delimited
- Fixed Width

Note:
I have only been able to test with with OS/400 V4R5 so if there are any problems with offsets of fields please let me know

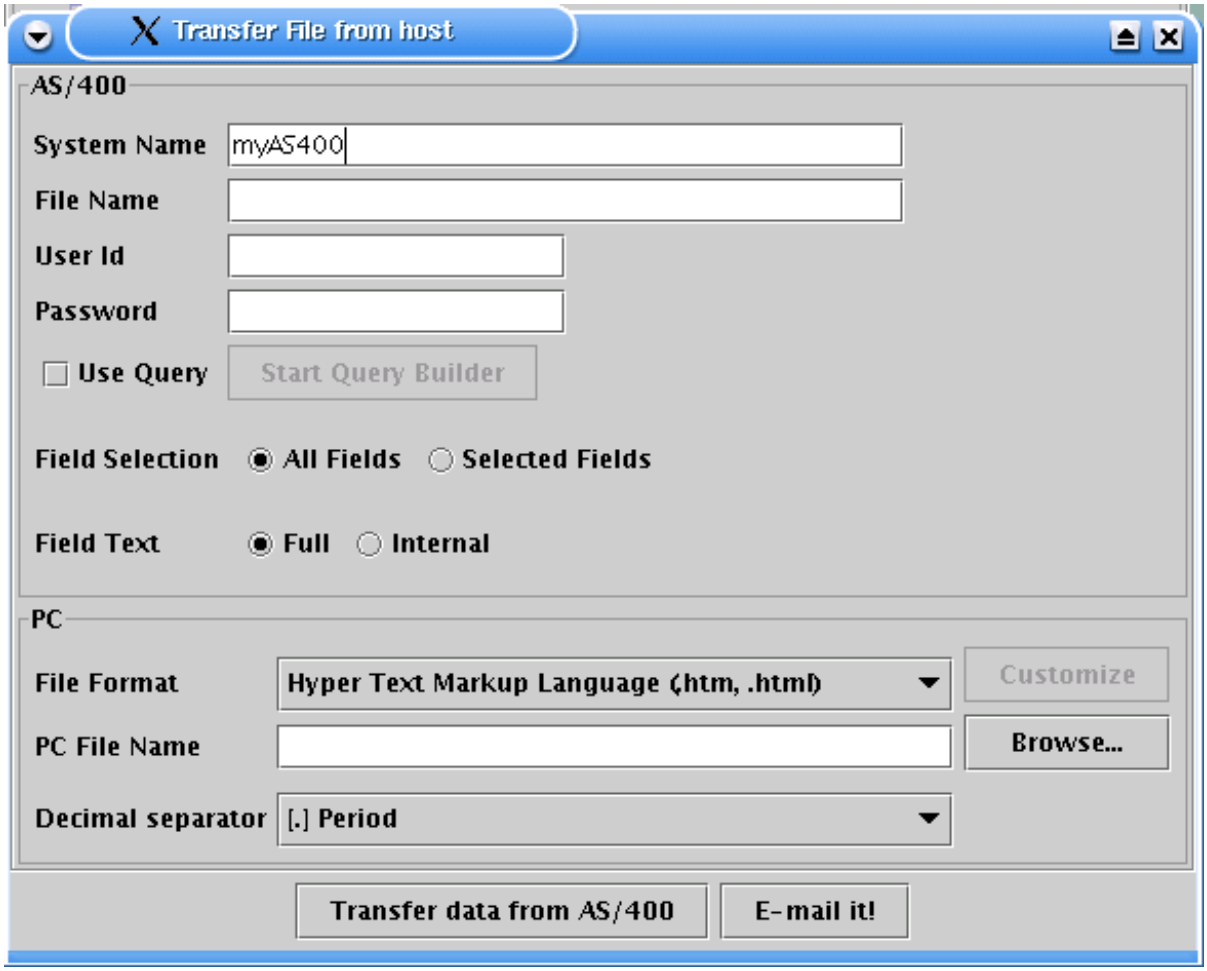
Note:
For the filters if the numbers do not show up correctly try downloading with the other decimal separator.

1 Transfer of File

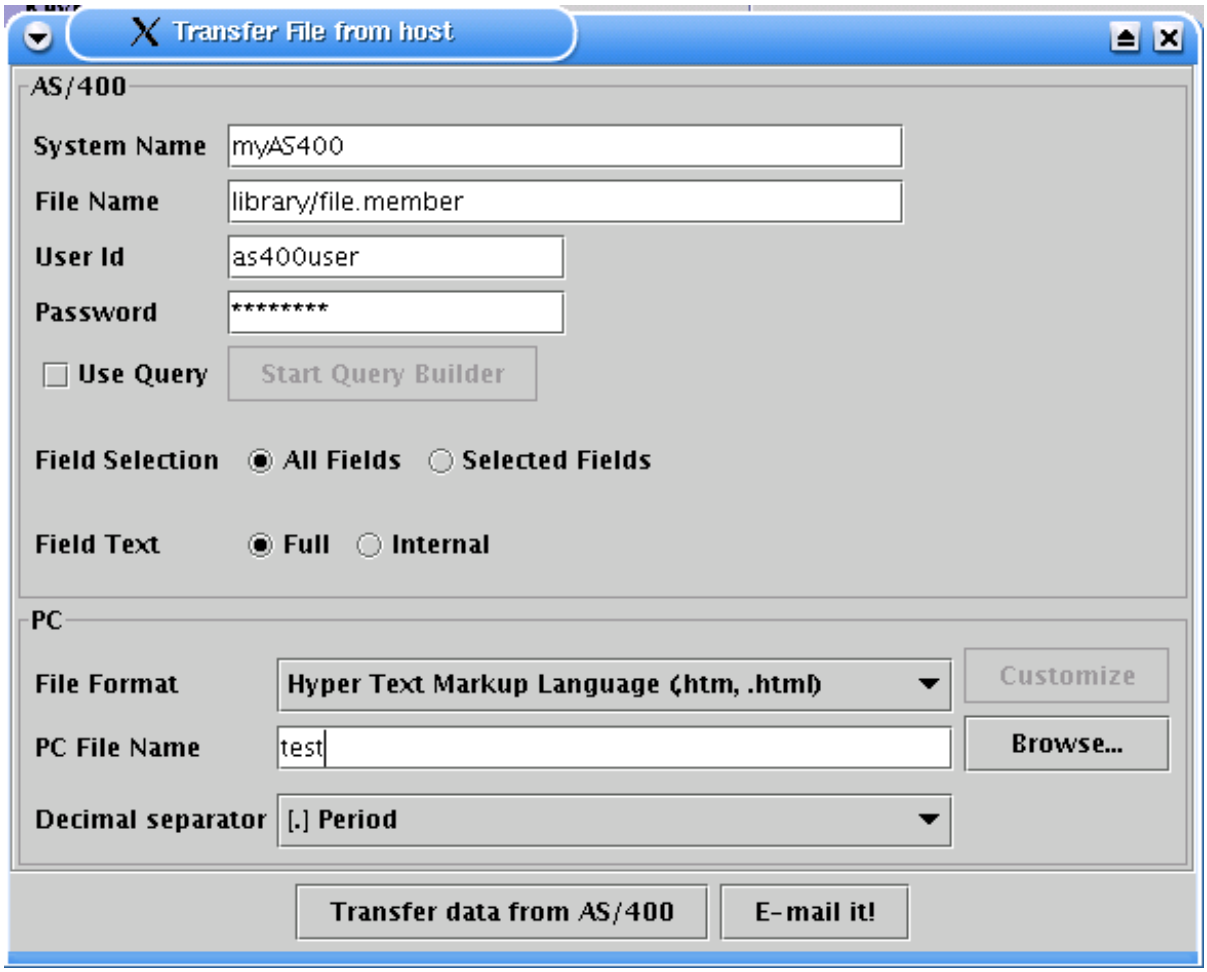


Select Export -> File from the menu or Alt-T to go directly to the Transfer Screen

You will then be presented with the following screen



Step 2 - Fill in the fields



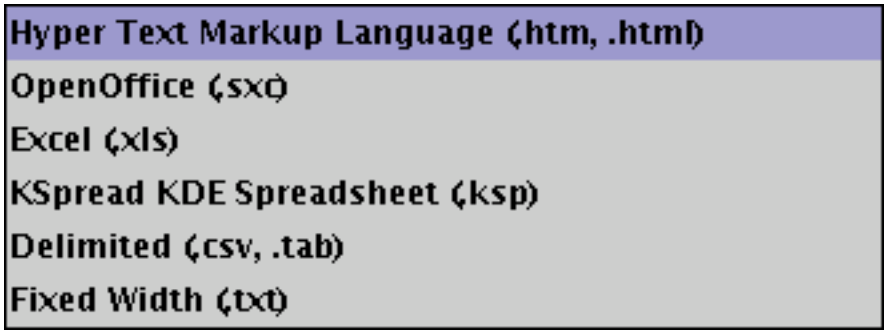
The following table describes the fields that are presented on the dialog

Field Name	Description
System Name	The DNS name or IP address of the system that you want to connect download files from
File Name	The host file name that you want to download. The default root directory is probably QGPL so you will have to supply the full name of the file in the format of LIBRARY/FILE.MEMBER
User	User Id for security signon
Password	Password for the user id specified

Use Query	When selected a text box will show up where you can enter the sql statement to use for the transfer - format of files are library.file/member
Start Query Wizard	When the Use Query box is checked this button will become available. Click the button and a Sql Query Wizard will be presented.
Field Selection	• All Fields - All fields will be selected from the file or query • Selected Fields - A selection panel with all fields will be presented for selection of whether to include them in the output or not
Field Text	• Full - This is the full length text from the file • Internal - This is the internal field description
File Format	• HTML • Open Office 1.0.1 • Excel - BIFF 2 • KSpread KDE Spreadsheet • Delimited • Fixed Width
Customize	This button will become available if the filter can be customized from its default action.
PC File Name	The local file name where the data is to be placed. The default directory is the path of the emulator. If you want to place it somewhere else you will need to specify the full path name where to place it.
Browse	This button will present a save as dialog
Decimal Separator	Select the decimal separator to be used for formatting numbers. • [.] Period • [,] Comma **Note:** Having the decimal separator character different from the local may cause problems with numbers not being formatted correctly.

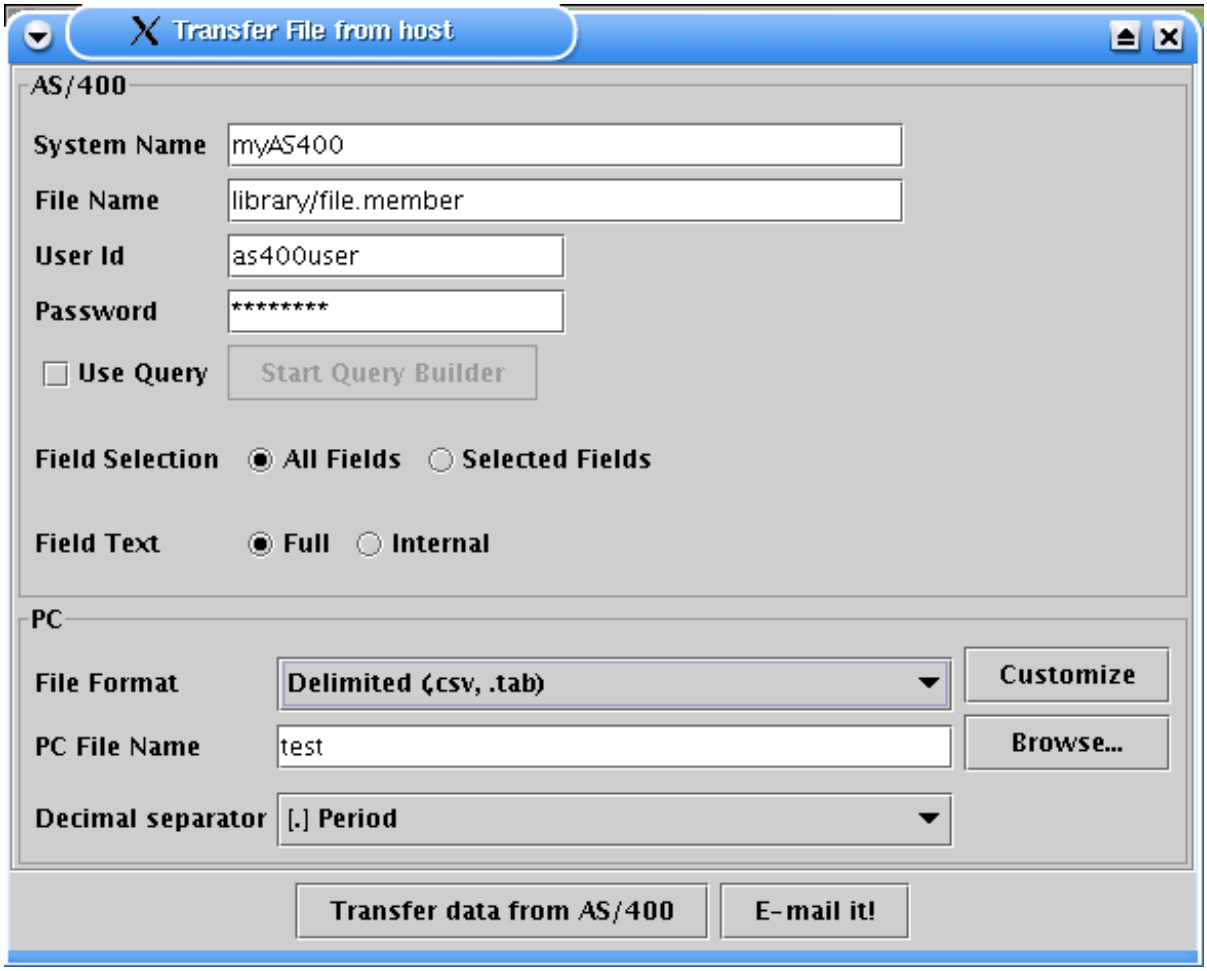
Table 1: Field Descriptions

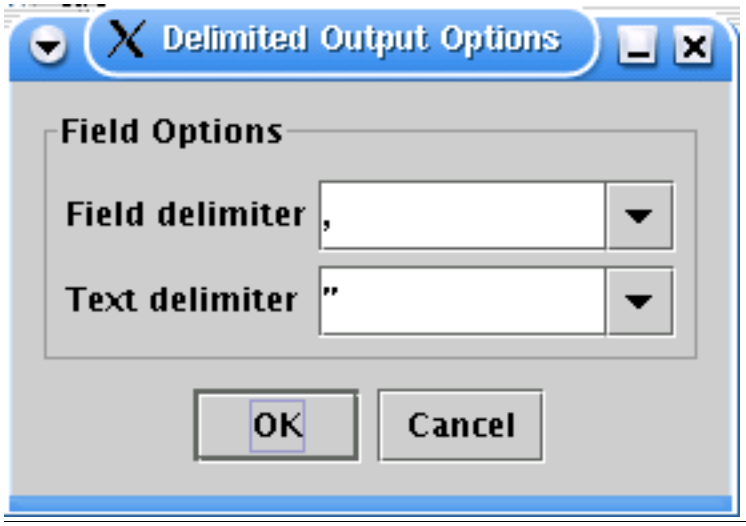
Step 3 - Select the typ of file you would like to have output from the drop down box



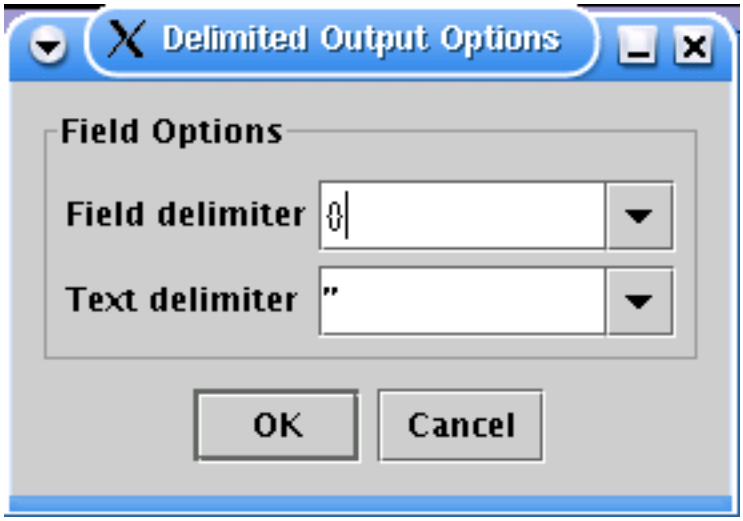
Step 4 - Customize filter

If the Customize button next to the File Format is available you can click it to further define the filter from the default settings.


Transfer File from host
AS/400
System Name
myAS400
File Name
library/file.member
User Id
as400user
Password
****
Use Query
Start Query Builder
Field Selection
All Fields
Selected Fields
Field Text
Full
Internal
PC
File Format
Delimited (.csv, .tab)
Customize
PC File Name
test
Browse...
Decimal separator
[.] Period
Transfer data from AS/400
E-mail it!


Delimited Output Options
Field Options
Field delimiter
,
Text delimiter
"
OK
Cancel

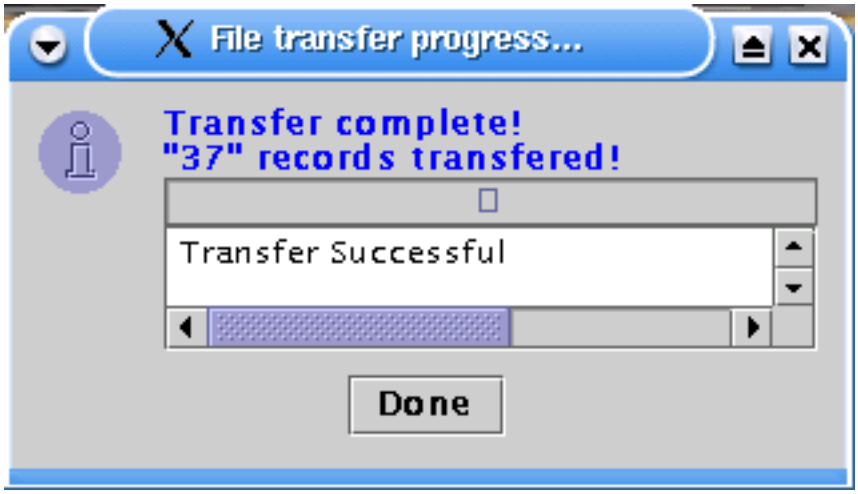
In the Delimited Output Options you can type in the combo box to select a different option than what is provided.



When you are finished with the customization click the ok button.

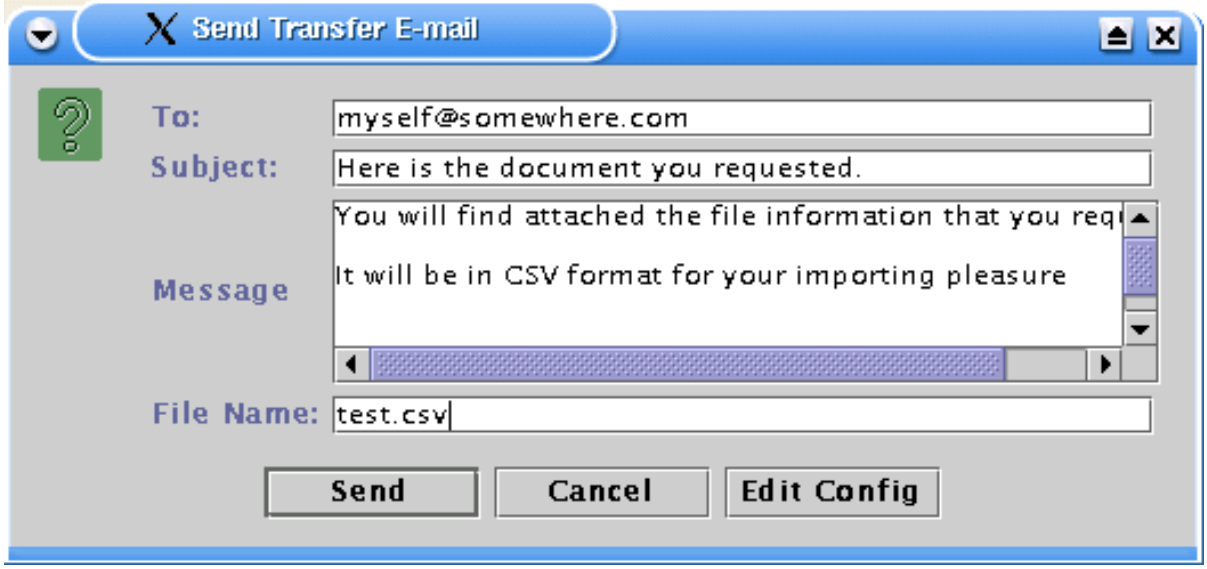
Step 5 - Select the download option

Select either Transfer data from AS400 or E-mail it! You will then be presented with the "File Transfer progress ..." dialog



Step 6 - E-mail your transfer

You will receive the following screen if you selected the E-mail option.



Click the send button to send the file.

2 Questions

If you have any questions or suggestions please let me know.

Enjoy!!!