

Data Design Inc

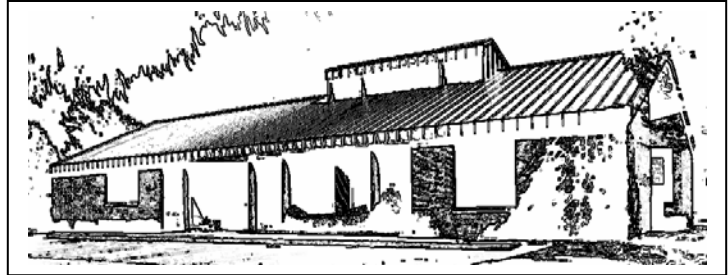
2408 Tee Circle
PO Box 697
Norman OK 73069

Phone 405-321-0354

Fax 405-360-9202

www.datadesigninc.com

ddi@datadesigninc.com



"Providing Data Processing Solutions since 1975"

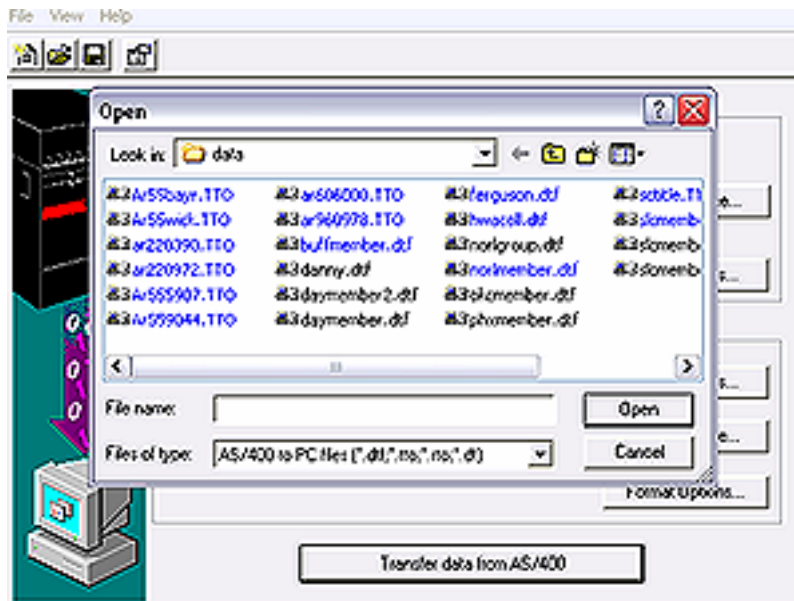
There are two types of queries that can be preformed on the AS/400.

This is a sample of a client access based query:

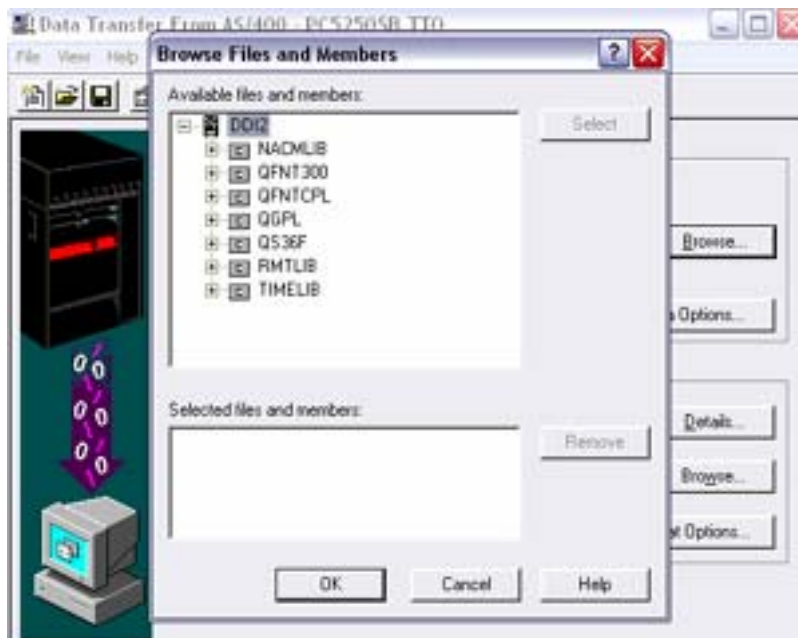
To start take the 'recv' button from the toolbar

```
File Edit Transfer Appearance Communication Assist Window Help
Picom Copy Paste Send Recv Display Color Map Record Stop Play Quit Clipboard Support Index
COMMAND MENU: CXMAIN
General System Functions:
1. CFMAIN - Interchange/Groups
2. CPMAIN - Collections
3. MBMAIN - Membership
4. CLMAIN - Labels, Lists, Rosters, Letters
5. CPBMNU - Bankruptcy Menu
6. CIMNUS - Bankruptcy 16. CIMNUS - Legal Filings
7. ADJ - Adjustment Bureau
8. CSMENU - Sales Tracking
9. CRCMNU - Reference Checking
23. D P Display spool file
24. Sign Off
Copyright 1991-2007 Data Design Inc Norman Ok
Ready for option number or command
www>
```

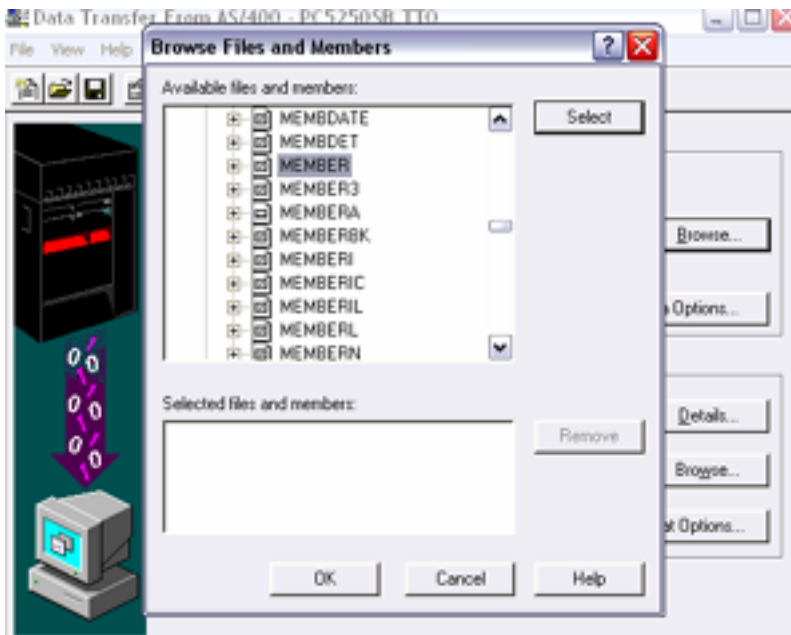
If you have your query previously defined you can access it from the folder button:



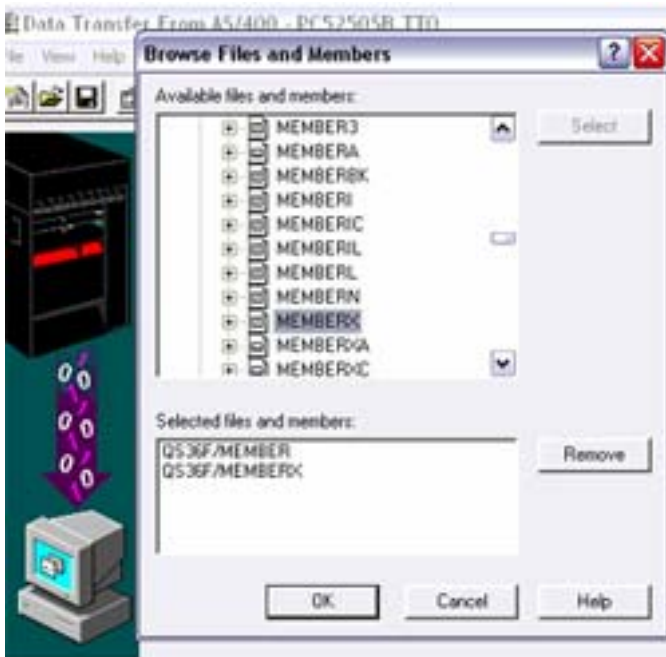
To define a new query, take the 'browse' button to select the file(s) then take directory qs36f:



Highlight your files and take 'Select'. We'll use Member and Memberx, the same files as in the As/400 query example.

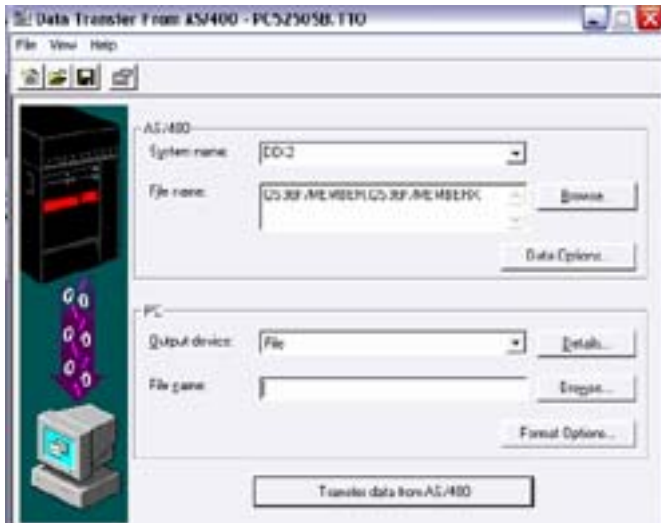


The selected files will display,



Take OK when done.

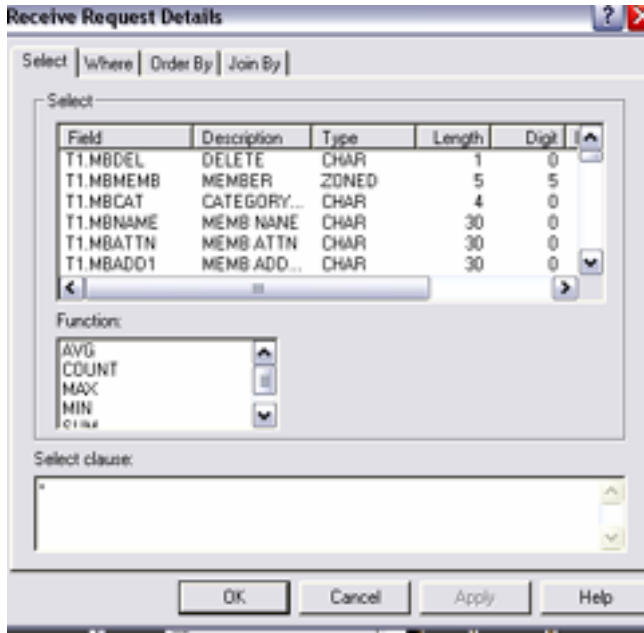
If you wish to perform any data selection, select 'Data Options'



Then select 'Details'

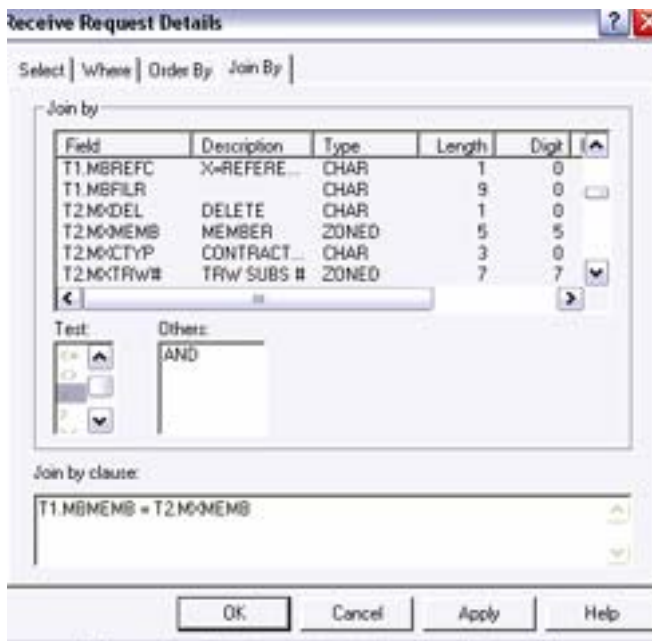


There are 4 options: **Select, Where, Order By, Join By**



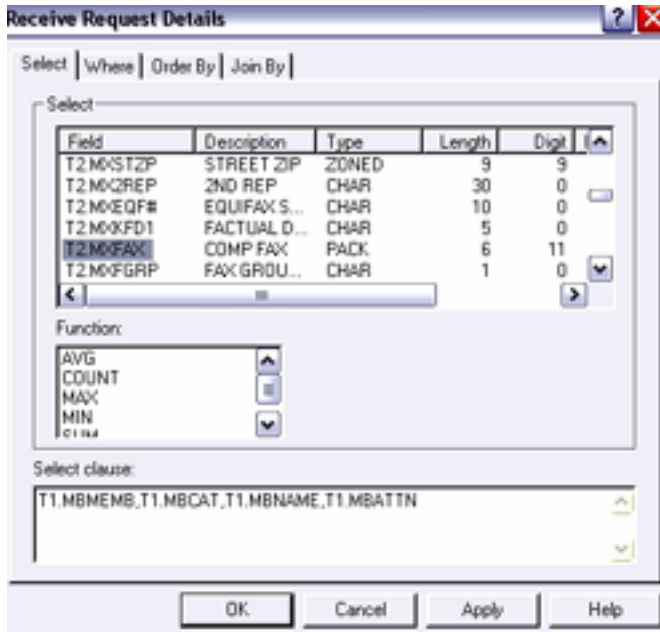
If multiple files are selected, you will need to use option 'Join By' to select the field used to 'join' the data. In this case it is member number.

The T1 fields are from the first file selected (Member), and the T2 fields are from the second file selected (Memberx).



The 'join' is T1.member = T2.mxmemb. As the selections are taken, the clause is completed in the bottom window.

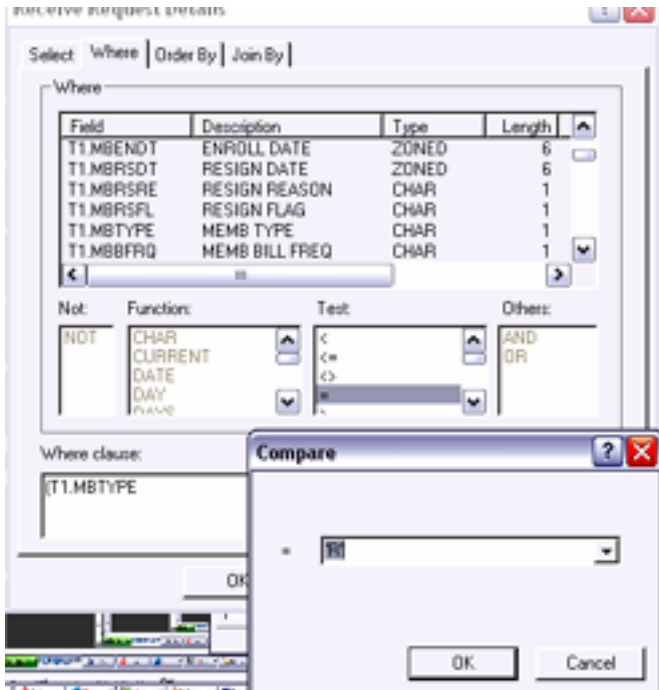
'Select' is used to identify the data cells you wish to include in your query. For this display we will use member number, name, business category, attention, and fax number.



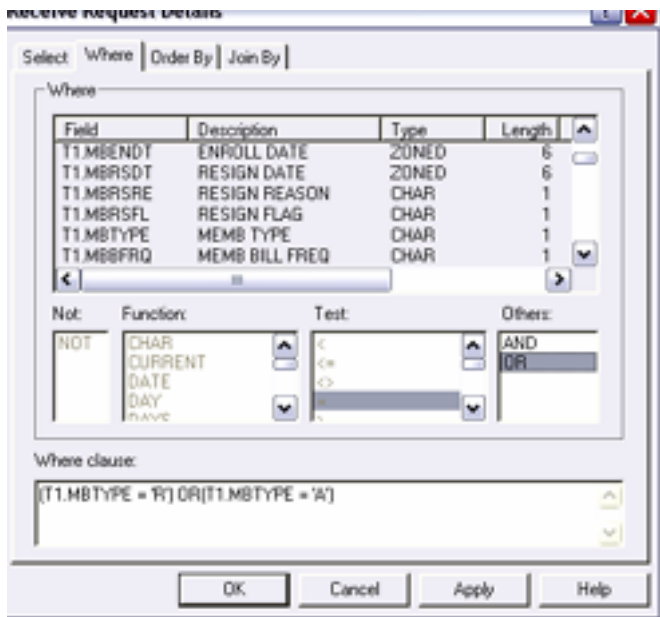
As the options are selected, the bottom window will display the completed data. Click OK when done.

This selection is for regular and associate members. They are coded with an R for regular members, and an A for associate members.

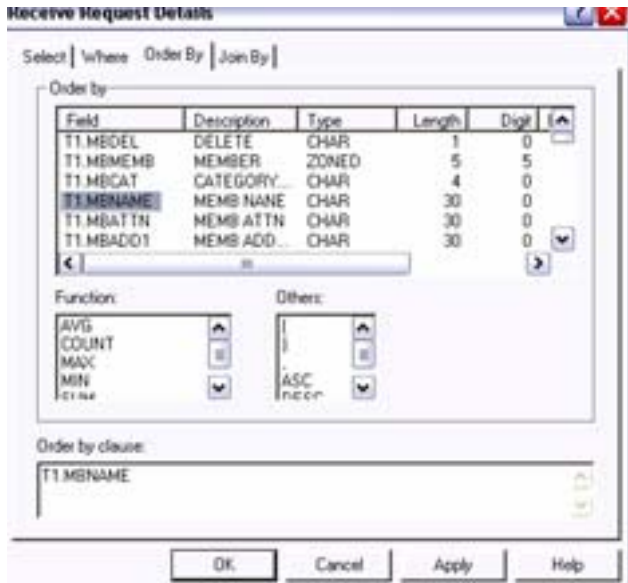
Click the field T1.mdtype, then select '=' from the Test options. A window will pop up to complete the compare argument. The first one is 'R'



The completed selections, click OK when done.

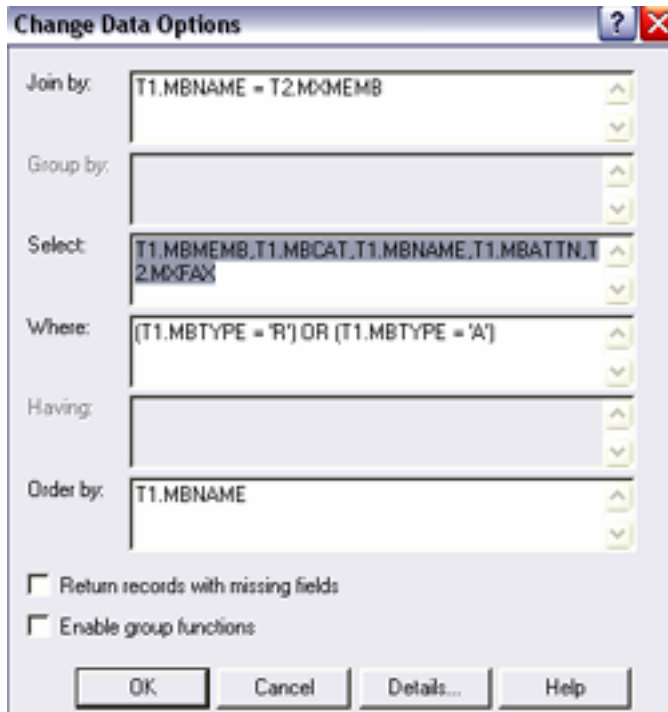


To sort the data, take the 'Order By' option.



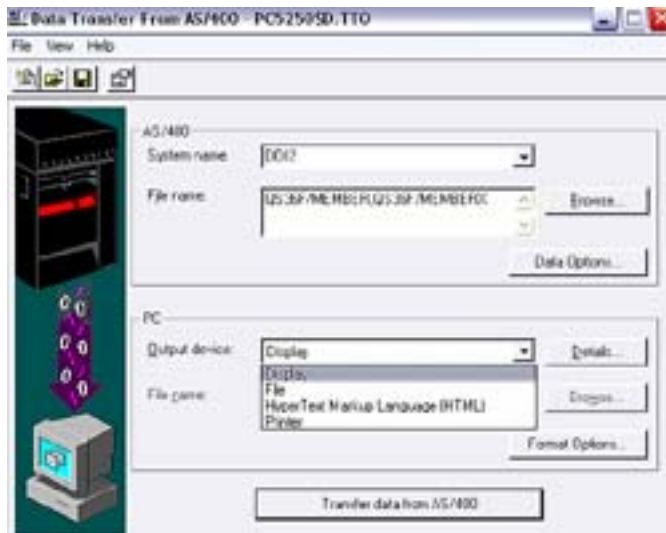
Then select the field(s) you wish to sort and optionally how you want it sorted (ascending order is assumed). Member name is selected.

As you progress through your selections your options will display on the Change Data Options display.



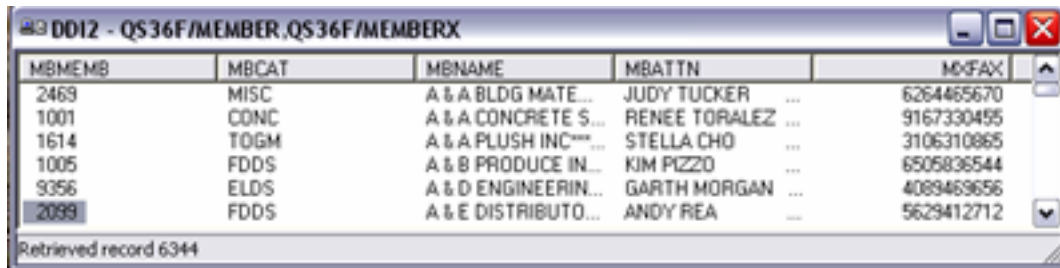
Click OK when done.

Normally you want to output your data to a file but you can display it if you want to check your results



To do the transfer, take the 'Transfer Data' button at the bottom.

Example of the screen display



MBMEMB	MBCAT	MBNAME	MBATTN	MOFAX
2469	MISC	A & A BLDG MATE...	JUDY TUCKER ...	6264465670
1001	CONC	A & A CONCRETE S...	RENEE TORALEZ ...	9167330455
1614	TOGM	A & A PLUSH INC***	STELLA CHO ...	3106310865
1005	FDDS	A & B PRODUCE IN...	KIM PIZZO ...	6505836544
9356	ELDS	A & D ENGINEERIN...	GARTH MORGAN ...	4089469656
2099	FDDS	A & E DISTRIBUTO...	ANDY REA ...	5629412712

Retrieved record 6344

If you are saving the data to a file, key in the file name.



The dialog box is titled "Data Transfer From AS/400 - PC5250SD:11D". It has a menu bar with "File", "View", and "Help". Below the menu bar are several icons. The main area is divided into two sections: "AS/400" and "PC".

AS/400 section:

- System name: DD12
- File name: QS36F/MEMBER, QS36F/MEMBERX
- Buttons: Browse, Data Options...

PC section:

- Output device: File
- File name: c:\myfile.xls
- Buttons: Details..., Browse..., Format Options...

At the bottom, there is a large button labeled "Transfer data from AS/400".

Then take the 'Details' button to select the file type.

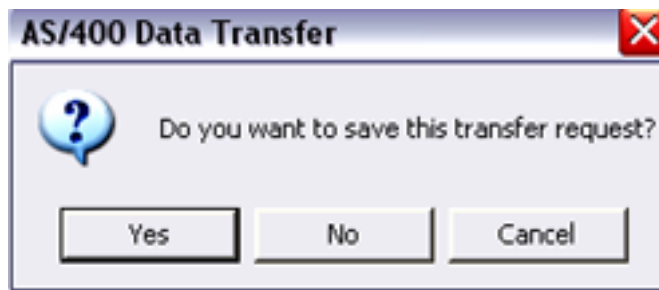
Select the file type, options include ASCII text, delimited, excel.



Uncheck the PC description file, it's not needed.

Take OK, then transfer the data.

If you'll be running the query again, you can save it.



The transfers are given a name and put into a folder, like any traditional windows save.

