

# Designing a menu

Many times I am asked "How do I keep Mr. ? from doing something? The answer is not simple. The AS/400 is not designed to prevent someone from doing something. It is designed to allow someone to do something and this is accomplished with menus.

1, Determine how you wish to accomplish this.

a. Do you plan to create a special menu for each employee? If so, you are looking at a lot of work. I suggest that you set up your menus by department, allowing more authority to managers. Example would be: Drivers, Store clerk, Store Manager, Purchasing dept, Credit Dept, Receiving dept, Etc. You are still creating a lot of menus but not as many as if you were making one for each employee.

2. Determine what is needed on each menus.

Example: Front counter.

1. Order Entry (Bill)
2. Call for Cash Registers. (Bill)
3. Call for Charge Registers. (Bill)
4. Receive Transfer (Onhand)
5. Sign Off (Master)

Note: I have numbered each item the same as I want them to appear on the menu. I have written it out as I want it to appear and the Equinox menu that I found this item in is in brackets ( ).

3. We need to find the computer command that make the system execute each item above.

a. SDA

1. Design menus and help text

Menu - - - > BILL

Create or update menu

and/or command text - - - - > Y

<Enter>

Look down at the bottom of the screen you will see 0001 INQ OEMAST. This is telling you that when you select a 1 and hit enter the computer command is INQ OEMAST. If you hit the page down this will change to 0002 OEIPRT, etc. After you have found what you need from this menu and you want to go to another menu you press <F3>, Change this option from a 1 to a 3 and hit <Enter> <F12> and repeat the above steps till you get all the information you need to build your menu.

Example: Front counter.

1. Order Entry (Bill) (INQ OEMAST)
2. Call for Cash Registers. (Bill) (OECPR)
3. Call for Charge Registers. (Bill) (OEIPRT)
4. Receive Transfer (Onhand) (TRNREC)
5. Sign Off (Master) (END)

4. Develop the new menu. Note: All custom menus MUST start with an X.

a. SDA

1. Design menus and help text

Menu - - - > BILL

Create or update menu

and/or command text - - - - > Y

<Enter>

You have a blank menu screen however, you can create you own by selecting <F6> Free Form and hit <Field+> <Field+>. This will wipe your screen and let you put your numbers in any order and in any location on the screen.

Menu: XBILL

1. Order Entry
2. Call for Cash Registers
3. Call for Charge Registers
4. Receive Transfer
5. Sign Off

After you set up your screen you will need to apply the commands.

<F10> Comd Text.

Under the correct number you should place the execution code.

0001 Order Entry  
INQ OEMAST

0002 Call for Cash Registers  
OECPR

0003 Call for Charge Registers  
OEIPRT

0004 Receive Transfer  
TRNREC

0005 Sign Off  
END

Once you have finished this step fo an <F10>

Option 2 <Enter>

<F12>

Option 2 <Enter>

You will see at the bottom of the screen "SDA is compiling the selected member".

When it's finished take an <F3>

Congradulations! You have just finished your first menu.

Note: You can't change a menu if someone is in that menu.