

XEDIT Handout

While using XEDIT to write FORTRAN programs, the following commands will be helpful to you. They can all be found in the CMS Short Guide, with more detailed explanations.

The XEDIT mode has three different places to type, which are shown below:

==== * * * Top of File * * *

PA2 - clears screen.

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This is the area where you will type your program

==== * * * End of File * * *

↑
The four equal signs are the prefix area, where some commands are entered.

T...+T..T...+....T....+....T....+
1 5 10 15 20 25 30 etc

This line lets you know what column you are in

====> **This is the command line, where some commands are entered**

Some XEDIT Commands:

ADD ==> In the prefix area, type A and press return. This will add a blank line to your program that you can fill in. Typing A2 will add two lines, A10 will add ten lines, and so on.

DELETE ==> In the prefix area, type D and press return. This will delete the current line. Typing D2 will delete the current line and the one below it, D10 will delete the current line and 9 below it, and so on.

DOWN ==> On the command line, type D and press return. This will move your view of the program down one line (Move the text up one line). D2 will move the text up 2 lines; D10 will move it up ten lines, and so on. Typing D1000 is a good way to get to the end of your program.

UP ==> On the command line, type U and press return. This will move your view of the program up one line (Move the text down one line). U2 will move the text down 2 lines; U10 will move it down ten lines, and so on. Typing U1000 is a good way to get to the beginning of your program.

FILE==> On the command line, type file and press return. This will save your program and quit with the current name and filetype. If you wish to save your file with a new name Results and a new type Data, type FILE RESULTS DATA. The old file will be saved with the new name and file type, and the editor will quit.

SAVE==> On the command line, type save and press return. This will save your program and allow you to keep making changes to it. Do this often as you type.

QUIT==> On the command line, type quit and press return. This will quit from the editor if your program has already been saved, and will prompt you to save first if there are new changes in the editor. This is how you should quit when you are done.

QQUIT==> On the command line, type qq and press return. This will quit the program and shut down the editor regardless of any new changes since your last save. This is the recommended way of getting out of files that you do not want to change. Input files, Executive files, Output files, etc.

RECOVER==> On the command line, type recover and press return. This will undo the deletion of lines with the delete command. Use this if you accidentally delete some lines that you still want.