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12 Meter Computing Report, No. 25

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MEMORANDUM

To: NRAO 12 Meter Computing Report Series

From: P. R. Jewell

Subject: Text Editor for Entering Source Catalogs on the PC

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A very simple, full-screen editor exists on the PC at the Observer's Console for typing in source catalogs, later to be parsed and transferred to the FORTH computer (cf. Computing Report Series Memo #15). The editor is called the **NORTON EDITOR**, and can be invoked from any directory or subdirectory on the PC by typing the following:

NE filename (For example, NE CATALOG.TXT would start the editor for the file CATALOG.TXT, which could be a new or previously existing file.)

When the editor starts, the banner screen will tell you that if you hit the F1 key, you will get a HELP screen; hitting the F1 key again will give the next HELP screen, and so forth (there are three HELP screens in all). The banner screen will also tell you that hitting any key (e.g., the space bar) will allow you to begin editing. If you want to enter a source catalog, just start typing. The **NORTON EDITOR** is a full-screen editor, meaning that you can move anywhere within the typed text using the arrow keys. Once positioned, you can then DELETE, BACKSPACE, or insert new text. For other functions, you will find that the editor HELP screens are fairly self-explanatory; however, a proper manual should be available at the telescope within a week or two.

When you have finished typing your file, you can exit the program and save the file by hitting

F3
then E

DISTRIBUTION:

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- C. Biemesderfer
- D. Chase
- D. Emerson
- P. Jewell
- P. Murphy
- B. Peters
- All Telescope Operators (5)
- Observer's console