

ALTER/3000  
QUICK MODIFICATION PROGRAM

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### ALTER/3000 - QUICK MODIFICATION PROGRAM

ALTER/3000 is a high speed multi-function EDITOR which can be used to modify existing MPE files. Unlike most EDITORS, ALTER/3000 (Quick Modification) can be used to modify any file including IMAGE root files and datasets. Rather than the standard 'text into workfile' approach, ALTER/3000 uses direct disc access routines to inquire or modify files, thereby saving file space and CPU time. Any MPE file can be accessed in less than 300 milli-seconds, once OPENED any record can be accessed in less than 100 milli-seconds.

Unlike EDIT/3000, ALTER/3000 can accommodate files with record lengths exceeding 256 bytes. When printing such a file to the printer, no data will be striped off or lost. ALTER/3000 also contains an optional logging facility which maintains a record of how many times each user has accessed ALTER/3000.

Since ALTER/3000 does not check the file code for files, ALTER can be used to modify files that the EDITOR will not handle: i.e., program file, VIEW files, and QUERY procedure files. ALTER has 38 commands in its command interpreter, including CLOSE, EJECT, REDO, PRINT, and SOFTKEY. ALTER/3000 also supports Editin, Editout/Editlist, and Use files, with one major advantage of an Editin file, if your last command of an Editin file is 'USE \$STDINX', control will be returned to your terminal instead of program termination.

When ordering ALTER/3000, please specify;

- (1) Maximum anticipated record width (in bytes)?
- (2) Number of 'LINE' printers on your system?
- (3) Give 'MANAGERS' the ability to open PRIVILEGED FILES?
- (4) Give 'MANAGERS' the ability to run in any SUBQUE?
- (5) Enable ALTER/3000 user logging?
- (6) Machine HP-?