

Published: 10/21/68
(Supersedes: BY.2.00, 01/25/67)

Identification

Overview of File System Library Procedures
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Discussion

There are three types of procedures in Multics which are directly concerned with the File System. They are:

1. File System primitives (section BG)
2. File System library procedures (section BY.2)
3. File System commands (section BX.8)

The primitives reflect the detailed structure of the file system and each one performs a specific, well defined operation with specific entries as arguments. The commands perform much more complicated and powerful operations with arguments that may specify whole classes of entries to be operated upon. In general a command will call on many primitives and reflects the needs of the user. The procedures in this section provide a convenient interface between the commands and primitives. They represent operations used in common by many commands and groupings of primitives more convenient for many commands. In general they are just routines which make operations on the file system more convenient.