UTL

Utilities and Intrinsics for the B 80 Computer System

Burroughs
Computer Management System

System Software Specifications

STYLE NUMBER

CM 80 UTL

CAPABILITY

To provide system initialization and debugging aids, and to relieve the user from developing complex system software (e.g., Sorts), Burroughs has provided a series of utility programs and microcoded routines. The functions provided are as follows:

- Initialization
- Debugging utilities
- Sort utilities
- File maintenance utilities
- Load utilities
- Dump utilities
- List utilities
- Copy utilities
- Media conversion utilities
- Miscellaneous utilities

OPERATING EFFICIENCY

Each of the utilities provided has been specifically designed to furnish optimum performance on the B 80 Systems through ease of operation and documentation provided with it.

SYSTEM REQUIREMENTS

Central
Processor: B 80

Peripherals: Burroughs Super Mini-Disk or Cartridge Disk

System
Software: Master Control Program (MCP)
             MPL II Interpreter

PRODUCT IDENTIFICATION

Program ID	Description	Media	Support Category
ADD	Adds files from magnetic tape cassette to disk, if not already present on disk.	Object Code	A*
CLSTR	Cold start performs initial loading of systems software on to disk. Optionally disks may be initialized and/or copied.	Object Code	A
COPY	Magnetic tape cassette/disk file copy with options of specifying portions of a file and/or file-parameter changes.	Object Code	A
DUMP	Writes files from disk to magnetic tape cassette.	Object Code	A
EDIT	Source file creation and maintenance.	Object Code	A
FS	Indexed file squash with index-table adjustment.	Object Code	A
KA	Prints an analysis of disk-space utilization.	Object Code	A
LIST	Magnetic tape cassette/disk file print with option of hexadecimal and/or alpha print-out and/or specifying portions of a file.	Object Code	A
LOAD	Writes files from magnetic tape cassette to disk, removing old files of the same names.	Object Code	A
LR	Lists disk-file parameters for selected files.	Object Code	A
MERGE	Combines up to 16 files.	Object Code	A
MODIFY	Changes parameters relating to file(s), as referenced by a specified program.	Object Code	A
PD	Ascertains presence (or absence) of file(s) on disk or magnetic tape cassette.	Object Code	A
RM	Removes file(s) from disk.	Object Code	A
SORT	Sorts a data file on specified key(s), maintaining key-tables as necessary.	Object Code	A
UNLOAD	Performs the function of DUMP, followed by an automatic RM, of specified file(s).	Object Code	A

*Support Category A indicates a "Supported Licensed Program" as defined in the Program Products License.

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