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file
PRT-300
(McH)

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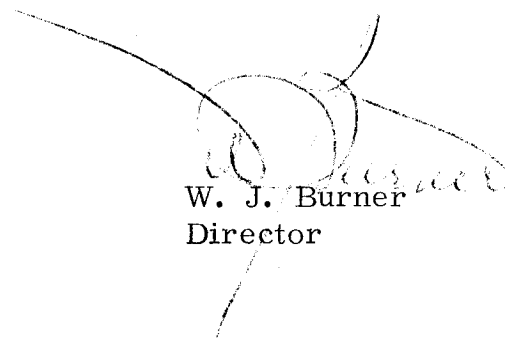
MEMORANDUM

Multics Administration Distribution

Re: PRT 300 Output

For your information I am attaching a copy of some text output produced on a Honeywell PRT 300 printer in Phoenix, Arizona.

Since we expect delivery of our system in the relatively near future, I felt you would appreciate this preview of things to come.


W. J. Burner
Director

Attachment

Store and Manipulate (SAM)

The following presentation describes all the commands available to store and manipulate a file. These commands are listed in upper case format.

PRINT

PRINT ALL

PRINT N

This command permits the terminal user to display all, or a specified number, of the records of a file.

1. If ALL is specified, the record pointer is set on the first record of the file, the entire file is displayed, and the record pointer is reset to the beginning of the file. When using a video display terminal, the option ALL displays the first page only and the record pointer is set on the last displayed line record. The command NEXT must be issued to display subsequent pages.
2. If a number N of records is specified, the record under the record pointer and the next N-1 records are displayed. The record pointer is set on the last displayed record. If the number N is greater than the number of records remaining to the end of file, the records to the end of file are displayed, the record pointer is set on the last record in the file, and the message END OF FILE is displayed. If N is greater than the number of lines per page, only a full page is displayed.
3. If neither ALL nor N are specified, a value of one is assumed for N and the record at the record pointer is displayed.

Example: Using PRINT ALL

The following sample file is a typical file and is used with all examples in this section illustrating the usage of the various SAM commands. For a clear understanding of those examples that make partial use of the sample file refer back to this file in order to relate the example to the sample file. All user responses in the examples are underlined for clarity.