

NAME

lp – line printer

DESCRIPTION

Lp provides the interface to any of the standard DEC line printers. When it is opened or closed, a suitable number of page ejects is generated. Bytes written are printed.

An internal parameter within the driver determines whether or not the device is treated as having a 96- or 64-character set. In half-ASCII mode, lower case letters are turned into upper case and certain characters are escaped according to the following table:

{	€
}	⤵
`	ˆ
	±
~	ˆ

The driver correctly interprets carriage returns, backspaces, tabs, and form feeds. A sequence of newlines which extends over the end of a page is turned into a form feed. Lines longer than 80 characters are truncated. (This number is a parameter in the driver.)

FILES

/dev/lp

SEE ALSO

lpr (I)

BUGS

Half-ASCII mode and the maximum line length should be settable by a call analogous to `stty` (II).