

NAME

mo, mo90, nmo, nmo90 - nroff, nnroff mm interface for preprinted letterhead

SYNOPSIS

[n]mo[90] file [[FD|T|PS]] [LP[FD|T]]] [-x] [-[et]] [-s] [nroff options]

DESCRIPTION

Mo and *nmo*, which are based on commands developed on the CB PWB systems, are used for document preparation in Division 594. *Mo90* and *nmo90* use a page length of 90 lines. *Mo* eventually invokes *nroff*(1) with the *-mm* macro package; *nmo* invokes *nnroff* with the *-cm* compacted memorandum macro package. (*Nnroff* is based on UNIX 3.0 *nroff* and can use the newer macro packages, including the souped-up memorandum macros (*mm*), in their compacted form.) *Mo* is designed for use with pre-printed letterhead and thus always invokes *nroff* with *-rA1 -rN2*. Correct format for these forms is insured by inclusion of the special file */usr/lib/macros/mo.h*, containing *mm* macro calls, when *nroff* is called; if a file named *mo.h* exists in the current directory, it will be used instead. *Mo* also expects the *STERM* shell variable to be set to the current terminal type for the *-Tterm nroff* argument.

Multiple *files* can be specified by including the list in double quotes, e.g., *intro part1 part2*. The capital letter keyletters can be interpreted as follows:

- F** The copy is intended to be a final copy, not a draft.
- D|T** The copy is a temporary or draft copy. (The existence of two flags for the same output is a historical accident.) *Nroff* will be invoked with the *-rC3* argument.
- PS** The output is destined for a DTC-382 terminal with a proportional spacing print wheel. *Nroff* is invoked with the *-e* argument and terminal type *ps96*.
- LP** The output is to be sent to *col*(1) and *over*(1) and the line printer spooler *lpr*(1).

The other *mo* arguments have the following interpretations:

- x** The file will be sent through the *crypt*(1) program before being sent to *nroff*. The user will be asked to correctly enter the encryption key.
- e|t** The file will be preprocessed by the *neqn*(1) and/or *tbl*(1) *nroff* preprocessors.
- s** The *-sl* argument will be sent to *nroff* to cause it to pause after every complete output page and wait for a line feed indicating that the next output form has been correctly positioned.

nroff options

Any trailing *nroff* options will be passed along to the *nroff* program. None of the options mentioned above can be overridden by trying to change them with *options*. *Options* should seldom be necessary.

FILES

/usr/lib/macros/mo.h

SEE ALSO

col(1), *crypt*(1), *lpr*(1), *neqn*(1), *nroff*(1), *over*(1), *tbl*(1)