NAME

nroff – format documents for display or line-printer

SYNOPSIS

nroff [**–ehiq**] [**–m***name*] [**–n***N*] [**–o***pagelist*] [**–r***aN*] [**–s***N*] [**–T***name*]

AVAILABILITY

SUNWdoc

DESCRIPTION

nroff formats text in the named *files* for typewriter-like devices. See also **troff**(1).

If no *file* argument is present, **nroff** reads the standard input. An argument consisting of a '–' is taken to be a file name corresponding to the standard input.

OPTIONS

Options may appear in any order so long as they appear *before* the files.

–e Produce equally-spaced words in adjusted lines, using full terminal resolution.

–h Use output TAB characters during horizontal spacing to speed output and reduce output character count. TAB settings are assumed to be every 8 nominal character widths.

–i Read the standard input after the input files are exhausted.

–q Invoke the simultaneous input-output mode of the **rd** request.

–m*name*
Prepend the macro file **/usr/share/lib/tmac/tmac.***name* to the input files.

–n*N* Number first generated page *N*.

–o*pagelist*
Print only pages whose page numbers appear in the comma-separated *list* of numbers and ranges. A range *N*–*M* means pages *N* through *M*; an initial –*N* means from the beginning to page *N*; and a final *N*– means from *N* to the end.

–r*aN* Set register *a* (one-character) to *N*.

–s*N* Stop every *N* pages. **nroff** will halt prior to every *N* pages (default *N*=1) to allow paper loading or changing, and will resume upon receipt of a NEWLINE.

–T*name*
Prepare output for a device of the specified *name*. Known *name*s are:

37	Teletype Corporation Model 37 terminal — this is the default.
lp | **tn300**	GE Any line printer or terminal without half-line capability.
300	DASI-300.
300-12	DASI-300 — 12-pitch.
300S	DASI-300S.
300S-12	DASI-300S.
382	DASI-382 (fancy DTC 382).
450	DASI-450 (Diablo Hyterm).
450-12	DASI-450 (Diablo Hyterm) — 12-pitch.
832	AJ 832.

EXAMPLE

The following command:

example% nroff –s4 –me users.guide

formats **users.guide** using the –**me** macro package, and stopping every 4 pages.

FILES

/var/tmp/trtmp*	temporary file
/usr/share/lib/tmac/tmac.*	standard macro files
/usr/share/lib/nterm/*	terminal driving tables for **nroff**
/usr/share/lib/nterm/README	index to terminal description files

SEE ALSO

checknr(1), **col**(1), **eqn**(1), **man**(1), **tbl**(1), **troff**(1), **term**(5), **me**(5), **ms**(5)

NOTES

nroff is not 8-bit clean because making **nroff** 8-bit clean would require rewriting the **nroff** internals and filters. Also, some **nroff** syntax is based on ASCII only and does not lend itself to 8-bit character sequences.