Rocky Enterprise Linux 9.2 Manual Pages on command 'gnroff.1'

$ man gnroff.1

NROFF(1)   General Commands Manual   NROFF(1)

NAME

    nroff - use groff to format documents for TTY devices

SYNOPSIS

    nroff [-CchipStUv] [-dcs] [-Mdir] [-mname] [-nnum] [-olist] [-rcn]

       [-Tname] [-Wwarning] [-wwarning] [file ...]

    nroff --help

    nroff -v

    nroff --version

DESCRIPTION

    nroff formats documents written in the roff(7) language for typewriter-

    like devices such as terminal emulators.

    GNU nroff emulates the traditional Unix nroff command using groff(1).

    nroff generates output via grotty(1), groff's TTY output device, which

    needs to know the character encoding scheme used by the terminal. Con?

    sequently, acceptable arguments to the -T option are ascii, latin1,

    utf8,   and   cp1047;   any   others   are ignored. If neither the

    GROFF_TYPESETTER environment variable nor the -T command-line option

(which overrides the environment variable) specifies a (valid) device,

nroff consults the locale to select an appropriate output device.   It

first tries the locale(1) program, then checks several locale-related

environment variables; see ?ENVIRONMENT?, below. If all of the forego?

ing fail, -Tascii is implied.

Whitespace is not permitted between an option and its argument. The -h

and -c options are equivalent to grotty's options -h (using tabs in the

output) and -c (using the old output scheme instead of SGR escape se?

quences). The -d, -C, -i, -M, -m, -n, -o, -r, -w, and -W options have

the effect described in troff(1). In addition, nroff ignores -e, -q,

and -s (which are not implemented in troff). The options -p (pic), -t

(tbl), -S (safer), and -U (unsafe) are passed to groff. -v and --ver?

sion show version information, while --help displays a usage message;

all exit afterward.

ENVIRONMENT

GROFF_TYPESETTER

specifies the default output device for groff.

GROFF_BIN_PATH

is a colon-separated list of directories in which to search for

the groff executable before searching in PATH. If unset, /usr/

bin is used.

LC_ALL

LC_CTYPE

LANG

LESSCHARSET

are pattern-matched in this order for standard character encod?

ings supported by groff in the event no -T option is given and

GROFF_TYPESETTER is unset.

NOTES

Character   definitions   in   the file /usr/share/groff/1.22.4/tmac/

tty-char.tmac are loaded to replace unrepresentable glyphs.

SEE ALSO

groff(1), troff(1), grotty(1), locale(1), roff(7)