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

$ man printf.1

PRINTF(1)   User Commands   PRINTF(1)

NAME

    printf - format and print data

SYNOPSIS

    printf FORMAT [ARGUMENT]...

    printf OPTION

DESCRIPTION

    Print ARGUMENT(s) according to FORMAT, or execute according to OPTION:

    --help display this help and exit

    --version

        output version information and exit

    FORMAT controls the output as in C printf. Interpreted sequences are:

    \"   double quote

    \\   backslash

    \a   alert (BEL)

    \b   backspace

    \c   produce no further output

    \e   escape

    \f   form feed

    \n   new line

    \r   carriage return

    \t   horizontal tab

    \v   vertical tab

\NNN   byte with octal value NNN (1 to 3 digits)

\xHH   byte with hexadecimal value HH (1 to 2 digits)

\uHHHH Unicode (ISO/IEC 10646) character with hex value HHHH (4 digits)

\UHHHHHHHH

    Unicode character with hex value HHHHHHHH (8 digits)

%%   a single %

%b   ARGUMENT as a string with '\' escapes interpreted, except that octal escapes are of

    the form \0 or \0NNN

%q   ARGUMENT is printed in a format that can be reused as shell input, escaping

    non-printable characters with the proposed POSIX $'' syntax.

and all C format specifications ending with one of diouxXfeEgGcs, with ARGUMENTs converted

to proper type first. Variable widths are handled.

NOTE: your shell may have its own version of printf, which usually supersedes the version

described here. Please refer to your shell's documentation for details about the options

it supports.

AUTHOR

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REPORTING BUGS

    GNU coreutils online help: <https://www.gnu.org/software/coreutils/>

    Report any translation bugs to <https://translationproject.org/team/>

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SEE ALSO

    printf(3)

    Full documentation <https://www.gnu.org/software/coreutils/printf>

    or available locally via: info '(coreutils) printf invocation'

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