

NAME

`colcrt` – filter `nroff` output for CRT previewing

SYNOPSIS

colcrt [options] [*file* ...]

DESCRIPTION

colcrt provides virtual half-line and reverse line feed sequences for terminals without such capability, and on which overstriking is destructive. Half-line characters and underlining (changed to dashing ‘-’) are placed on new lines in between the normal output lines.

OPTIONS

-, --no-underlining

Suppress all underlining. This option is especially useful for previewing *allboxed* tables from **tbl**(1).

-2, --half-lines

Causes all half-lines to be printed, effectively double spacing the output. Normally, a minimal space output format is used which will suppress empty lines. The program never suppresses two consecutive empty lines, however. The **-2** option is useful for sending output to the line printer when the output contains superscripts and subscripts which would otherwise be partially invisible.

-h, --help

Display help text and exit.

-V, --version

Display version and exit.

HISTORY

The **colcrt** command appeared in 3.0BSD.

BUGS

Should fold underlines onto blanks even with the **-** option so that a true underline character would show.

Can’t back up more than 102 lines.

General overstriking is lost; as a special case ‘|’ overstruck with ‘-’ or underline becomes ‘+’.

Lines are trimmed to 132 characters.

Some provision should be made for processing superscripts and subscripts in documents which are already double-spaced.

EXAMPLES

A typical use of **colcrt** would be:

```
tbl exum2.n | nroff -ms | colcrt - | more
```

SEE ALSO

col(1), **more**(1), **nroff**(1), **troff**(1), **ul**(1)

REPORTING BUGS

For bug reports, use the issue tracker <<https://github.com/util-linux/util-linux/issues>>.

AVAILABILITY

The **colcrt** command is part of the `util-linux` package which can be downloaded from Linux Kernel Archive <<https://www.kernel.org/pub/linux/utils/util-linux/>>.