

NAME

`tc` - phototypesetter simulator

SYNOPSIS

`tc [-t] [-sN] [-pL] [file]`

DESCRIPTION

`Tc` interprets its input (standard input default) as device codes for a Wang-Graphic Systems, Inc. phototypesetter (C/A/T). The standard output of `tc` is intended for a Tektronix 4014 terminal with ASCII and APL character sets. The sixteen typesetter sizes are mapped into the 4014's four sizes; the entire TROFF character set is drawn using the 4014's character generator, using overstruck combinations where necessary. Typical usage is:

```
troff -t file | tc
```

At the end of each page, `tc` waits for a new-line (empty line) from the keyboard before continuing on to the next page. In this wait state, the command `e` will *suppress* the screen erase before the next page; `sN` will cause the next `N` pages to be skipped; and `!line` will send *line* to the shell.

The command line options are:

`-t` Don't wait between pages (for directing output into a file).

`-sN` Skip the first `N` pages.

`-pL` Set page length to `L`; `L` may include the scale factors `p` (points), `i` (inches), `c` (centimeters), and `P` (picas); default is picas.

SEE ALSO

`plot(1G)`, `troff(1)`.

BUGS

Font distinctions are lost.