

**NAME**

lolcat – rainbow coloring effect for text console display

**SYNOPSIS**

**lolcat** [*options*] [*files*] ...

**DESCRIPTION**

This manual page documents briefly the **lolcat** command.

**lolcat** is a program that concatenates files, or standard input, to standard output (like the generic **cat**), and adds rainbow coloring to it.

**OPTIONS**

**-p X, --spread=X**

Inclination of the rainbow stripes

(character widths per line high; high values (>1000) give almost horizontal stripes, low values (0.1) almost vertical ones; default: 3.0).

**-F X, --freq=X**

Frequency of the rainbow effect.

(low values around 0.0001 give almost monochromous screens; default: 0.1).

**-S X, --seed=X**

Initial value for the random number generator; 0 means automatic.

(default: 0).

**-a, --animate**

Fade every line through an animation before printing the next one.

**-d X, --duration=X**

Duration of the animation.

(number of steps before showing next line; default: 12)

**-s X, --speed=X**

Speed of the animation.

(frame rate, ie. number of steps per second; default: 20)

**-i, --invert**

Inverts the background and foreground colors.

**-t, --truecolor**

Enables 24-bit truecolor mode.

**-f, --force**

Force color even when stdout is not a tty.

**-v, --version**

Shows lolcat version.

**-h, --help**

Shows options summary.

**EXAMPLES**

Typical combinations of **lolcat** include other programs that generate text:

Large colorful words can be written like this:

```
echo "KTHXBAl" | toilet | lolcat
```

Cows are popular, come in all colors, and tell random epigrams:

```
fortune | cowsay | lolcat -a
```

**SEE ALSO**

**cat(1), toilet(1), fortune(6), cowsay(6)**

**AUTHOR**

lolcat was written by Moe <moe@busyloop.net>.

This manual page was originally written by chrysn <chrysn@fsfe.org>, for the Debian project.

Very quickly revamped by Mathieu Aubin <mathieu@zeroserieux.com> to include as part of official code repository.