

**NAME**

gnome-terminal - A terminal emulator for GNOME

**SYNOPSIS**

**gnome-terminal** [*OPTION...*] [-- *PROGRAM* [*ARG...*]]

**DESCRIPTION**

**gnome-terminal** is a terminal emulator application for accessing a UNIX shell environment which can be used to run programs available on your system. It supports several profiles, multiple tabs and implements several keyboard shortcuts.

**OPTIONS****--help, -h**

Show a brief overview of all the options.

**--help-all**

Show all the options in detail.

**--help-gtk**

Show all the GTK options.

**--help-terminal**

Show all the options to select between new terminal tabs or windows.

**--help-terminal-options**

Show all the options to change the attributes of terminals regardless of whether they are in separate tabs or windows.

**--help-window-options**

Show all the options to change the attributes of windows containing terminals.

**--load-config=FILE**

Restore the application to a previously saved state by loading it from a configuration file.

**--preferences**

Show the preferences window.

**--print-environment, -p**

Print the environment variables to interact with newly created terminals.

**--quiet, -q**

Suppress diagnostics.

**--verbose, -v**

Increase diagnostic verbosity.

**--tab**

Open a new tab containing a terminal in the last-opened window with the default profile.

**--window**

Open a new window with a tab containing a terminal with the default profile.

**--command, -e=COMMAND**

Split the argument to this option into a program and arguments in the same way a shell would, and execute the resulting command-line inside the terminal.

This option is deprecated. Instead, use `--` to terminate the options, and put the program and arguments to execute after it: for example, instead of `gnome-terminal -e "python3 -q"`, prefer to use `gnome-terminal -- python3 -q`.

Note that the *COMMAND* is not run via a shell: it is split into words and executed as a program. If shell syntax is required, use the form `gnome-terminal -- sh -c '...'`.

**--execute PROGRAM [ARGS], -x PROGRAM [ARGS]**

Stop parsing options at this point, and interpret all subsequent options as a program and arguments to execute inside the terminal.

This option is deprecated: use `--` instead. For example, instead of `gnome-terminal -x python3 -q`, prefer to use `gnome-terminal -- python3 -q`.

**--fd=FD**

Forward file descriptor.

**--profile=PROFILE-NAME**

Use the given profile instead of the default profile.

**--title, -t=TITLE**

Set the initial terminal title.

**--wait**

Wait until the terminal's child exits.

**--working-directory=DIRNAME**

Set the terminal's working directory.

**--zoom=ZOOM**

Set the terminal's zoom factor. 1.0 is normal size.

**--active**

Set the last specified tab as the active one in its window.

**--full-screen**

Full-screen the window.

**--geometry=GEOMETRY**

Set the window size as COLSxROWS+X+Y. For example, 80x24 or 80x24+200+200.

**--hide-menubar**

Turn off the menubar for the window.

**--show-menubar**

Turn on the menubar for the window.

**--maximize**

Maximize the window.

**--role=ROLE**

Set the X window role.

**--class=CLASS**

Program class as used by the window manager.

**--display=DISPLAY**

X display to use.

**--g-fatal-warnings**

Make all warnings fatal.

**--gdk-debug=FLAGS**

GDK debugging flags to set.

**--gdk-no-debug=FLAGS**

GDK debugging flags to unset.

**--gtk-debug=FLAGS**

GTK debugging flags to set.

**--gtk-no-debug=FLAGS**

GTK debugging flags to unset.

**--gtk-module=MODULES**

Load additional GTK modules.

**--name=NAME**

Program name as used by the window manager.

**BUGS**

Please read <https://wiki.gnome.org/Apps/Terminal/ReportingBugs> on how to report bugs.

**EXAMPLES**

To run a terminal containing an interactive Python prompt:

```
gnome-terminal --title=Python -- python3 -q
```

To interpret shell syntax in a terminal, either write it in a separate shell script, or use `sh -c`:

```
gnome-terminal -- sh -c 'if [ "$(id -u)" = 0 ]; then ...'
```

**SEE ALSO**

For further information, visit the website <https://wiki.gnome.org/Apps/Terminal>. There's a list of frequently asked questions at <https://wiki.gnome.org/Apps/Terminal/FAQ>.