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Gnome Linux Disable / Turn Off Hardware Beep Sound For Terminal

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This beep sound is annoying under Linux, how do I disable it forever under Debian / Fedora / RHEL / Red Hat / Ubuntu Linux?

There are different methods to disable / turn off beep under Linux (turn off terminal beep). Use any one of the following methods as per your requirements.



[1]

Ubuntu Linux / Gnome Terminal

- a) Open Gnome terminal
- b) Click on Settings > Preferences > Silence Terminal Bell

Alternatively, Click on General Tab -> General -> Un-Check Terminal bell option

If you are using xterm

Open ~/.xsession file (i.e. /home/you/.xsession)

```
$ cd
$ vi .xsession
```

Append the following line:

```
xset b off
```

Save and close the file.

If you are using bash shell

Open your ~/.inputrc file (i.e. /home/you/.inputrc file)

```
$ cd
$ vi .inputrc
```

Append following line:

```
set bell-style none
```

Save and close the file.

If you just want to turn off beep for VIM text editor

Open vim config file ~/.vimrc (i.e. /home/you/.vimrc)

```
$ cd
$ vi .vimrc
```

Append following line

```
set vb
```

Save and close the file.

If you are using Ubuntu Linux

- a) Click on Applications > Accessories > Terminal
- b) Now click on Edit Menu > Current Profile
- c) Click on General Tab > General > Remove check box (Terminal bell)

You can also remove the driver, enter:

```
$ sudo modprobe -r pcspkr
```

Append the following line to your `/etc/modprobe.d/blacklist` so that beep remains off after the system reboot:

```
blacklist pcspkr
```

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