Ubuntu

Small tips to hopefully make your life easier. Anything in a code block should be run on the command line.

Is package 'x' installed?

```
$ dpkg -l | grep gnome-terminal
```

```
$ dpkg -l | grep gnome-terminal
ii  gnome-terminal      3.6.2-0ubuntu1    amd64     GNOME terminal
emulator application
ii  gnome-terminal-data  3.6.2-0ubuntu1    all       Data files for the
GNOME terminal emulator
```

As we can see from the above output, the package is installed.

```
dpkg -l | grep foo
```

```
$ dpkg -l | grep foobarbaz
$
```

No output in this case means that grep could not find package or description that matched your search query.