

Source Code

Configure Advanced Package Tool

If you are using Debian 7 "wheezy" add the following line to `/etc/apt/sources.list`

```
deb-src http://packages.hubzero.org/deb ellie-deb7 main
```

If you are using Debian 8 "jessie" add the following line to `/etc/apt/sources.list`

```
deb-src http://packages.hubzero.org/deb ellie-deb8 main
```

With the above configure update the local package database with information about the packages now available through these new repositories:

```
# apt-get update
```

How to Download a source package

Sources are normally **not** installed. You can only install them if you know the package name.

How to find the name of the source package

A source package could generate many [.debs](#). To know the source package name, see the **Source:** field in the output of

```
apt-cache show package_name
```

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Sometimes the **SOURCE:** field is not present, then you can check using:

```
apt-cache showsrc package_name
```

Downloading with apt-get source

One way to obtain source packages is with

```
apt-get source <package name>
```

A source package is downloaded in the current directory and is not installed (it will not appear in the installed package list), you need not be root to use `apt-get source`.