

# Install the non-Snap Version of Chrome/Chromium

So many questions are answered by telling people to skip the snap version and to install the .deb/PPA versions. This is how you do that for Google Chrome and Chromium. Chrome and Chromium are browsers from Google and Chrome is based on Chromium but has more features inside it – and isn't open source. Chromium is open source, and many other browsers are based on it.

This, like many of my articles, is going to be fairly limited in scope. It's only really useful if you're using Debian derivatives like Ubuntu, ElementaryOS, or Mint. In fact, part of it will only apply if you've enabled PPAs on your computer.

PPA, if you're curious, stands for Personal Package Archive. Rather than beat a dead horse, I'll just suggest that you visit this site to learn more about them. It should be noted that PPAs were initially meant for testing and many consider them to be a security risk because you're essentially letting someone else decide what gets installed on your system without the oversight of the official project. Anyone can make a PPA and advertise it.

Anyhow, back to the topic at hand. The process is different for both of them and so we'll go ahead and get started with Chrome.

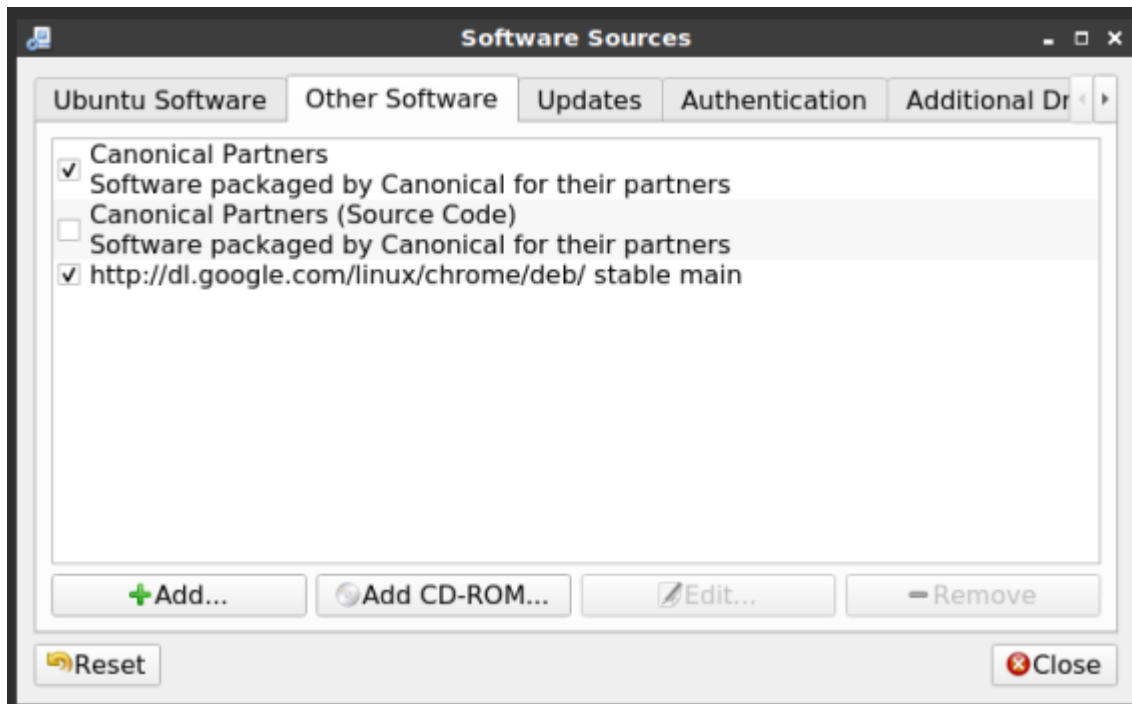
## Chrome:

Chrome is going to be the easiest. Crack open your terminal with CTRL + ALT + T and enter the following:

```
[code]cd Downloads
wget
https://dl.google.com/linux/direct/google-chrome-stable_curren
```

```
t_amd64.deb
sudo apt install ./google-chrome-
stable_current_amd64.deb[/code]
```

Tada! You're done. When you finish it up and start Chrome, you'll get to set it as the default browser and stuff like that. On top of that, it will automatically update with the system – as it adds its own repository.



Note, the new repository contains the beta version as well.

### Chromium:

Chromium is a bit more complicated. For this one, you'll need to add a PPA first. Once again, open your terminal with CTRL + ALT + T.

Now, let's add the PPA.

```
[code]sudo add-apt-repository ppa:saiarcot895/chromium-
beta[/code]
```

Yes, I know it says beta. Also, any modern distro should do this for you, but you may need to first update the database of installable packages.

```
[code]sudo apt update[/code]
```

Once that's done, or if you don't need to do so, you can go ahead and install Chromium.

```
[code]sudo apt install chromium-browser[/code]
```

Then, much like with Chrome, you will have a regularly updated version of Chromium at your disposal. Like always, go ahead and subscribe to be notified of new articles. I promise, I won't send you any spam or give your email addresses away.

---

## A Good Weather App For Linux?

Over the years, weather applications for Linux have come and gone. Finding a good one is a pain in the butt. I've generally used the same application, inasmuch as possible, for quite some time.

The name of the application is My Weather Indicator and it can be found [here](#).

It allows you to have a couple of locations, provides forecasts, updates as frequently as every 15 minutes, is really minimal, has notifications that you can actually disable, sticks to the system theme just fine, and even has automatic location discovery based on your public IP address.

Most importantly, it works and stays out of your way unless you want to use it. You can look in your system notification and see the temperature and conditions at a glance. You can click on either of the locations, or just the single location if you prefer, and know what to expect.

It's also trivial to install, especially if you're using a system that supports PPAs.

```
sudo add-apt-repository ppa:ataarea0/ataarea0  
sudo apt update  
sudo apt install my-weather-indicator
```

Then, you can start it from your application menu, set the preferences to start at boot, and not have to worry about that again. From there, just go ahead and configure your location(s) and other settings, offering both imperial and metric measurements and the ability to blend them, as well as even a variety of icons.

It's small, it's simple, it does one thing – and it does it well. It tells you the weather.