This document will provide instruction on how to install the You Only Look Once (YOLO) module from Darknet onto a Linux machine.

First, you’ll want to make sure you have Git:

*git --version*

If no version is returned, then we’ll need to install it.

Like before, we’re going to need to install dependencies with apt-get:

*sudo apt-get update*

*sudo apt-get install libcurl4-gnutls-dev libexpat1-dev gettext libz-dev libssl-dev asciidoc xmlto docbook2x*

*sudo apt-get install git*

Now that git is installed, let’s make sure:

*git --version*

If that returned a specific version, we’re ready to move on. We need to clone the git repo:

*git clone* [*https://github.com/pjreddie/darknet.git*](https://github.com/pjreddie/darknet.git)

*cd darknet*

*make*

You may have to install make on linux if you don’t have it. If so, do the following:

*sudo apt-get install build-essential*

Then try running *make* again to compile darknet. After that, run darknet by doing the following:

*./darknet*

Further documentation can be found at https://pjreddie.com/darknet/install/