***Date: September 11th 2017***

***Installation of gedit newer version***

*sudo add-apt-repository ppa:gnome3-team/gnome3*

*sudo apt-get remove gedit libgtksourceview-3.0-common*

*sudo apt-get install gedit=3.4.1-0ubuntu1 gedit-common=3.4.1-0ubuntu1 \*

*libgtksourceview-3.0-0 libgtksourceview-3.0-common=3.4.1-0ubuntu1 \*

*gir1.2-gtksource-3.0=3.4.1-0ubuntu1*

***NOTE:*** *That installed the latest version of gedit as of this comment.*

***Installation of Sticky-notes***

*sudo apt-get install indicator-stickynotes*

*Date: September 14th 2017*

***Installation for Kernel Customisation***

*sudo apt-get -y install bc curl gcc git libncurses5-dev lzop make u-boot-tools*

*september 25th 2017*

*sudo apt-get install finger*

*sudo apt-get install vim*

*sudo apt-get install libjson0 libjson0-dev*

***Date: October 11th 2017***

## ***OpenCL Installation:***

## *Install packets*

### *Generic ubuntu packages for OpenCL*

*Basic installation*

*sudo apt install ocl-icd-libopencl1*

*sudo apt install opencl-headers sudo apt install clinfo*

### *Package that allows to compile OpenCL code (1.2 I think)*

*Needed to link and compile sudo apt install ocl-icd-opencl-dev*

*sudo apt install beignet*

*sudo apt-get install nvidia-current*

*sudo apt-get install sendmail mailutils sendmail-bin*

***Google Chrome Installation Procedure:***

*wget -q -O - https://dl-ssl.google.com/linux/linux\_signing\_key.pub | sudo apt-key add -*

*echo 'deb [arch=amd64] http://dl.google.com/linux/chrome/deb/ stable main' | sudo tee /etc/apt/sources.list.d/google-chrome.list*

*sudo apt-get update*

*sudo apt-get install google-chrome-stable*

*October 17th 2017*

*\* adb*

*\* android-tools-adb*

sudo apt install <selected package>

sudo apt-get install v4l2loopback-utils

Nov 20th 2017

<http://linuxpitstop.com/install-meld-on-ubuntu-and-mint-linux/>

## Installing Meld on Ubuntu/Linux Mint

This tool is built in python and uses GTK +3.12, so in order to use this application, we should have such dependencies/pre-requisits already installed on our linux system. Kindly note that following command will also install Meld on your Ubuntu/Mint system, but it will install old version.

sudo apt-get install meld

In order to install the latest version and get benefit from new features, we will need to perform the installation process manually. Run following command to install dependencies.

sudo apt-get install intltool itstool gir1.2-gtksource-3.0 libxml2-utils

Once the installation is complete, run following Git command to clone the Meld source repository on your Linux system.

git clone https://git.gnome.org/browse/meld

Now go into the cloned directory:

cd meld

Here, run following command to install latest meld version.

sudo python setup.py install

Congratulations, Meld has been installed on your Linux system now. Launch it from Applications menu.

**RMS December 6th 2017:**

sudo apt-get install libncurses-dev

sudo apt-get install gawk wget git-core diffstat unzip texinfo gcc-

multilib build-essential chrpath socat libsdl1.2-dev xterm make

xsltproc docbook-utils fop dblatex xmlto autoconf automake libtool

libglib2.0-dev python-gtk2 bsdmainutils screen