

# Set Up git on Linux

These instructions assume Ubuntu Linux, you may need to switch out some instructions for your OS specific commands.

Please note that the Clearvision training course assumes you will be completing the lab exercises on windows. While you can use linux doing so may cause a reduced experience.

## Step 1. Install Git

Ubuntu uses the apt package management system, which provides the command line utility apt-get and optional graphical interfaces such as Synaptic and Aptitude. We'll use apt-get to install packages, but if you're more comfortable with GUIs those options are available. Open a terminal window on your local system and do the following:

1. Enter the following command to install Git:

```
sudo apt-get install git-core
```

2. Verify the installation was successful by typing `which git` at the command line.

3. Configure your username using the following command:

```
$which git  
/opt/local/bin/git
```

4. Configure your email address using the following command:

```
git config --global user.name "FIRST_NAME LAST_NAME"
```

```
git config --global user.email "MY_NAME@example.com"
```