How To Install Git with Apt:

By far the easiest way of getting git installed and ready to use is by using Ubuntu's default repositories. This is the fastest method, but the version may be older than the newest version. If you need the latest release, consider following the steps to compile git from source.

You can use the apt package management tools to update your local package index. Afterwards, you can download and install the program:

* sudo apt-get update
* sudo apt-get install git

This will download and install git to your system.

How To Set Up Git

Now that you have git installed, you need to do a few things so that the commit messages that will be generated for you will contain your correct information.

The easiest way of doing this is through the git config command. Specifically, we need to provide our name and email address because git embeds this information into each commit we do. We can go ahead and add this information by typing:

* git config --global user.name "Your Name"
* git config --global user.email "youremail@domain.com"

We can see all of the configuration items that have been set by typing:

* git config --list

git configuration

user.name=Your Name

user.email=youremail@domain.com

As you can see, this has a slightly different format. The information is stored in your git configuration file, which you can optionally edit by hand with your text editor like this:

* nano ~/.gitconfig

~/.gitconfig contents

[user]

name = Your Name

email = youremail@domain.com

How To Install ChefDK on a Ubuntu based Workstation: