How to Install Clamav

Start by installing creating a new directory called “clamav” in your /usr/local directory. Alternatively, you can download the same packages at <https://www.clamav.net/downloads>.

In your directory you should find 6 other directories called bin, etc, include, lib, sbin and share.

The etc directory contains the clamd.conf.example file and the freshclam.conf.example files. Rename these to clamd.conf and freshclam.conf respectively.

In both of these files comment out the Example by adding a # in front of it.

Clamd.conf is in charge of scanning your device for infected files and freshclam.conf in charge of update the virus database bytecode.

Running freshclam yet won’t work because the database directory has not yet been created. In order to do so run “sudo freshclam”, after that go into the folder called share(this contains the database dir). Change the permission bits of the directory clamav by tying sudo chmod 777 clamav.

You should now be able to run “freshclam” without any issues.

Additionally ypu can now do a scan of your full computer by typing “clamscan” or clamscan dir/file.