

Compiling ClamAV From Source

02/19/2014 11:12 AM - Daniel Curtis

Status:	Closed	Start date:	02/19/2014
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Mail Server	Estimated time:	1.00 hour
Target version:		Spent time:	1.00 hour

Description

While checking through the logs of my mail server I found the following error:

```
Tue Feb 18 15:45:30 2014 -> Received signal: wake up
Tue Feb 18 15:45:30 2014 -> ClamAV update process started at Tue Feb 18 15:45:30 2014
Tue Feb 18 15:45:30 2014 -> WARNING: Your ClamAV installation is OUTDATED!
Tue Feb 18 15:45:30 2014 -> WARNING: Local version: 0.97.8 Recommended version: 0.98.1
Tue Feb 18 15:45:30 2014 -> DON'T PANIC! Read http://www.clamav.net/support/faq
```

I made sure the system was up to date, however Debian Wheezy does not currently have the latest version in its repositories. So I decided to compile ClamAV from source.

Start by removing any previous ClamAV installation:

```
apt-get remove --purge clamav
```

Then resolve the building dependencies:

```
apt-get build-dep clamav
cd /usr/local/src
```

Download and extract the latest ClamAV:

```
wget http://downloads.sourceforge.net/clamav/clamav-0.98.1.tar.gz
tar xzf clamav-0.98.1.tar.gz
cd clamav-0.98.1
```

Configure, build and install ClamAV:

```
./configure --enable-experimental
make
make install
```

Update the antivirus database:

```
cp /etc/clamav/freshclam.conf /usr/local/etc/
freshclam
```

Start the ClamAV service:

```
service clamav-daemon start
service clamav-freshclam start
```

Now ClamAV is up to date.

History

#1 - 02/24/2014 03:57 PM - Daniel Curtis

- Status changed from Resolved to Closed

#2 - 02/16/2015 12:01 PM - Daniel Curtis

- Project changed from 31 to GNU/Linux Administration

- Category set to Mail Server