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Some guidelines for people interested in contributing to the distribution of ClamAV virus database.

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1.1 This doc

The latest version of this document is always available at http://www.clamav.net/doc/mirrors/. Before going any further, please check that you are reading the latest version.

1.2 Who is responsible for the

Never send virus samples to ClamAV mailing-lists or developers addresses.

1.4 Getting a copy of the latest virus

1. Set up a virtual host for

http://database.clamav.net and http://db.*.clamav.net

Additional server aliases can be added too, but are not required. If you are using name based virtual hosts⁵ see

http://httpd.apache.org/docs/mod/core.html#serveralias for more information.

Here is an example for a typical setup:

<*VirtualHost 10.1.2.3*>

ServerAdmin john@clamav.foo.com

DocumentRoot/home/users/clamavdb/public html

ServerName database.clamav.net

ServerAlias db.*.clamav.net

ServerAlias clamav.foo.com

</VirtualHost>

An http 6.8irect (e.g. R.8irectPermanent) is not enough! freshclam can't handle 6.8irects yet.

2. Create an account with login "clamavdb" and give it write access to the virtual host's DocumentRoot.

You may want to disable password authentication for this account:

passwd -I clamavdb

The "clamavdb" user's shell must be /bin/sh or /bin/bash. Otherwise the user won't be able to run the command associated with the ssh public key⁶.

3. Download the following les:

etherh5clientsync.con-558-14L15 Td (clam-clien)' 433 L 0 Td orized_k ehel-5 authorized_keys_noshell.sig from http://www.clamav.net/doc/mirrors/

4. Verify the signature using:

\$ gpg –verify eys_noshell.sig eys_noshell.sig

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2.5 Admin's duty

• Scheduled downtimes should be announced on the clamav-mirrors mailing-list in