

MassCheckSlave

The nightly mass-check setup on the [SpamAssassin](#) zone, spamassassin.zones.apache.org, uses helper "slaves" to actually scan the mail in order to reduce CPU load.

Setup

Here's how to set up a new slave.

- Install perl, and all of [SpamAssassin](#)'s required modules, and whatever modules are required for "mass-check" (see [MassCheck](#)) to operate.
- make sure [SpamAssassin](#)'s "make test" of current SVN trunk passes.
- Create a user called "mccli". It does not need a password. This is the user the mass-checks will run as.
- Generate an SSH key for that user:

```
sudo -u mccli -H bash
ssh-keygen -t rsa
```

- Add the master server's SSH key to '~/.ssh/authorized_keys':

```
curl http://bbmass.spamassassin.org/pubkey.txt > ~/.ssh/authorized_keys
chmod 600 ~/.ssh/authorized_keys
```

- Ensure the new slave's SSH server is accessible to the net, and allows logins as "mccli".
- on the Zone, test it:

```
sudo -u bbmass -H ssh mccli@hostname.domain.com echo tst
```

You will be prompted to accept a new host fingerprint; you should then see the string "tst".

Once this works, edit trunk/build/nightlymc/clienthosts in SVN, and add the login username@host to the list:

```
mccli@host.domain.org
mccli@another.domain2.org
```

The new mass-check client should be used in the next nightly mass-check (depending on when the "nightly" tag is applied).