

SMTP Troubleshooting

Simple Mail Transfer Protocol

- Is the server running?
 - `ps aux | grep exim`
 - `sudo service exim4 status`
 - `sudo service exim4 start`
 - Is the server listening on public ip?
 - `netstat -atu | grep smtp`
 - Are there errors in log files?
 - Check `/var/log/exim4` directory
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Simple Mail Transfer Protocol Debugging

- Send/Receive messages from/to many different accounts.
 - Use dig to check if DNS is correct
 - `dig @ns1.thegummibear.com thegummibear.com MX`
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not getting correct reply-to address

- Make sure that `/etc/hosts` has the fqdn of your mailserver in it. Also, make sure that the same line has a reference to whatever you put in `/etc/hostname`. Mine looks like this:

```
144.38.199.52    mail.thegummibear.com mail-thegummibear
```

Because my `hostname` (in `/etc/hostname`) was `mail-thegummibear`