Mail Gateway – Part 2

MailScanner Installation

After you run ./install.sh

```
MailScanner Installation for Debian Based Systems


This will INSTALL or UPGRADE the required software for MailScanner on Debian based systems
via the Apt package manager. Supported distributions are Debian 6,7 and associated variants
such as Ubuntu. Internet connectivity is required for this installation script to execute.



You may press CTRL + C at any time to abort the installation. Note that you may see
some errors during the perl module installation. You may safely ignore errors regarding
failed tests for optional packages.

When you are ready to continue, press return ...
```

Install Postfix

```
Do you want to install a Mail Transfer Agent (MTA)?

I can install an MTA via the apt package manager to save you the trouble of having to do
this later. If you plan on using an MTA that is not listed below, you will have install
it manually yourself if you have not already done so.

1 – sendmail
2 – postfix
3 – exim
N – Do not install

Recommended: 1 (sendmail)

Install an MTA? [1] : 2
```

Select yes for Spamassassin

```
Do you want to install or update Spamassassin?

This package is recommended unless you have your own spam detection solution.

Recommended: Y (yes)

Install or update Spamassassin? [n/Y] : y
```

Install Clam-AV

```
Do you want to install or update Clam AV during this installation process?

This package is recommended unless you plan on using a different virus scanne
Note that you may use more than one virus scanner at once with MailScanner.

Even if you already have Clam AV installed you should select this option so
will know to check the clamav-wrapper and make corrections if required.

Recommended: Y (yes)

Install or update Clam AV? [n/Y] : y
```

Install Perl Modules

```
Do you want to install missing perl modules via CPAN?

I will attempt to install Perl modules via apt, but some may not be unavailable during the
installation process. Missing modules will likely cause MailScanner to malfunction.

Recommended: Y (yes)

Install missing Perl modules via CPAN? [n/Y] : y
```

Follow the advice ☺

```
Do you want to ignore MailScanner dependencies?

This will force install the MailScanner .deb package regardless of missing
dependencies. It is highly recommended that you DO NOT do this unless you
are debugging.

Recommended: N (no)

Ignore MailScanner dependencies (nodeps)? [y/N] : n
```

Postfix Screen: Read then press enter

Package configuration

Postfix Configuration

Please select the mail server configuration type that best meets your needs.

 No configuration:
  Should be chosen to leave the current configuration unchanged.
 Internet site:
  Mail is sent and received directly using SMTP.
 Internet with smarthost:
  Mail is received directly using SMTP or by running a utility such
  as fetchmail. Outgoing mail is sent using a smarthost.
 Satellite system:
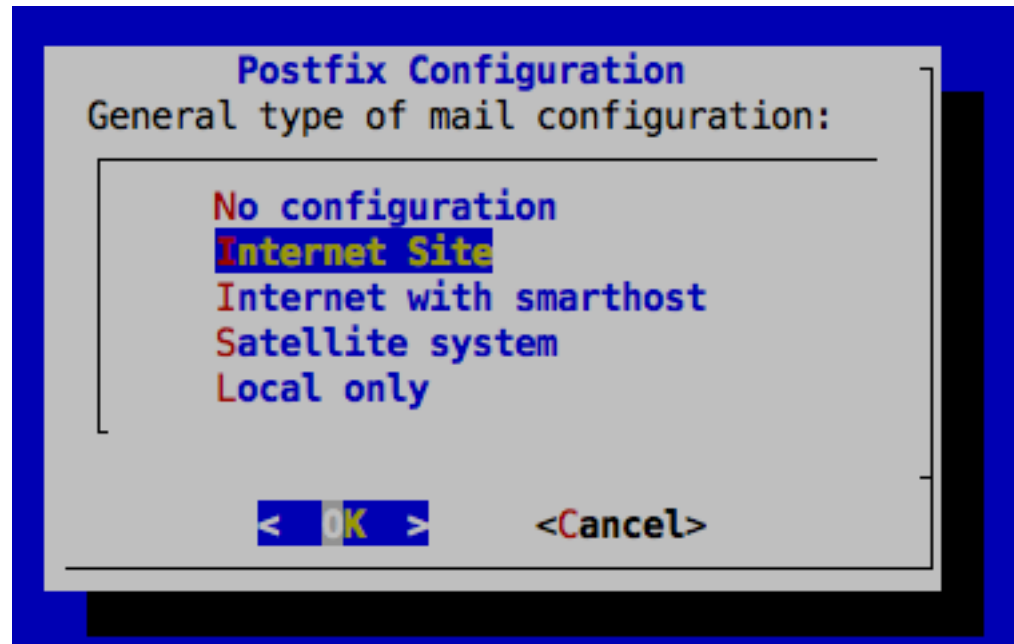 All mail is sent to another machine, called a 'smarthost', for
delivery.
 Local only:
  The only delivered mail is the mail for local users. There is no
network.

< EXIT >

Select Internet Site

Enter your Name

yourname.afnog.guru

Postfix Configuration

The "mail name" is the domain name used to "qualify" _ALL_ mail addresses without a domain name. This includes mail to and from <root>: please do not make your machine send out mail from root@example.org unless root@example.org has told you to.

This name will also be used by other programs. It should be the single, fully qualified domain name (FQDN).

Thus, if a mail address on the local host is foo@example.org, the correct value for this option would be example.org.

System mail name:

yourname.afnog.guru

< OK >   <Cancel>

Install the MySQL Database

$sudo apt-get mysql-server libdbd-mysql-perl php5-gd php5-mysql

When prompted for the root password enter
afnog

Enter *afnog* as the MySQL Password

While not mandatory, it is highly recommended that you set a password for the MySQL administrative "root" user.

If this field is left blank, the password will not be changed.

New password for the MySQL "root" user:

```
[                                                    ]
```

`<  OK  >`

Configuring mysql-server-5.5

Repeat password for the MySQL "root" user:

```
[                                                    ]
```

`<  OK  >`