

Email

Email is the serial-killer app of the Internet, it keeps on being the one thing everyone wants in each generation. It has become part of everyday life and it is vital to managing correctly.

The standard setup

This is on the mail Transport Agent (MTA). This is the part that receives the email for final delivery, then puts it into the post box ready to be collected.

- postfix
- mailscanner
- clam-av
- spamassassin

This set of four gives us a standard border email server. It will receive mail for a given domain and then prepare those mails for storage and reading. This will happen by postfix receiving a email via SMTP, then passing it to mailscanner, which is designed to shove emails through various external programs and return them to the control of postfix. So basically, we shall receive an email in postfix, then pass it around through antivirus and spam checking, then back to postfix.

Further work We shall also use SASL to ensure SMTP-AUTH is used we shall also use dovecot to pick up the emails WE shall also use a side database to capture the emails being put into dovecot (in other words there will be a maildir and a database probably mysql)

I intend to make this to store emails for later analysis, textual and other.

bibliography

http://gentoo-wiki.com/HOWTO_Email_Virus_Scanner---Mailscanner#MailScanner_Configuration_with_Clamav
A

Docutils System Messages

Unknown target name: "howto_email_virus_scanner".