



Conflux Professional

Technical Documentation

Spam protection with Postfix and Spamassassin

1) Step 1 – Install Spamassassin:

Install your Linux distribution RPM or download and install spamassassin from <http://www.spamassassin.org>

2) Step 2 – Configure postfix

Locate master.cf (usually /etc/postfix/master.cf)

comment out the following line at the beginning of the master.cf:

```
#smtp inet n - n - - smtpd
```

insert the following line as replacement:

```
smtp inet n - n - - smtpd -o content_filter=spamassassin
```

and insert to the end of master.cf:

```
spamassassin
```

```
unix - n n - - pipe
```

```
user=nobody argv=/usr/bin/spamc -f -e /usr/sbin/sendmail -oi -f ${sender} ${recipient}
```

3) Step 3 – Configure spamassassin

Locate the local spamassassin configuration file – local.cf (usually /etc/mail/spamassassin/local.cf)

Edit local.cf, comment out all lines and insert the following:

```
rewrite_subject 1
```

```
rewrite_header Subject *****SPAM*****
```

```
use_terse_report 1
```

```
required_hits 5
```

```
report_header 1
```

this will make spamassassin to rewrite the subject of spam messages, so that the word *****SPAM***** will appear in front of them.

4) Step 4 – Restart services

Restart spamassassin (/etc/init.d/spamd restart)

Restart postfix (/etc/init.d/postfix restart)

5) Step 5 – Create filters to Conflux

Log in to Conflux, click E-mail and choose Filters tab.

To the new filter, insert *****SPAM***** as word to look for and choose **from subject** for look for. Choose the appropriate action (delete message or move to another folder) and click save.

That's it!