

# IntegratedInQmailWithQmailScanner

## Integration into qmail using qmail-scanner

[SpamAssassin](#) can be integrated into qmail system-wide using qmail-scanner.

This is actually quite easy. SA is auto-detected when you install qmail-scanner, and uses the spamd/spamc combo if available. Here is my configure line (sans private data):

```
$ ./configure --spooldir /var/lib/qmailscan --qmaildir /var/qmail --bindir /var/qmail/bin \  
--qmail-queue-binary /var/qmail/bin/qmail-queue --admin postmaster@example.com --domain example.com \  
--notify none --local-domains example1.com,example3.com,some.other.domain.net --silent-viruses auto \  
--lang de_DE --debug 1 --unzip 0 --add-dscr-hdrs 0 --archive 1 --redundant no --log-details \  
--fix-mime 1 --scanners "verbose_spamassassin" --install 1
```

More info is available at <http://qmail-scanner.sourceforge.net/>.

### Question

I get this after trying the above... What's the problem? The tests on [TestingInstallation](#) worked fine... spamc doesn't work?

```
Building Qmail-Scanner 1.25st...  
  
This script will search your system for the virus scanners it knows  
about, and will ensure that all external programs  
qmail-scanner-queue.pl uses are explicitly pathed for performance  
reasons.  
  
Continue? ([Y]/N)  
Y  
Searching .....  
Something like spamc for SpamAssassin detected - but not correctly installed  
(didn't include a "X-Spam-Status: Yes" line in output) - ignoring...
```

After a little more research, it looks like this command is failing during the qmail-scanner configure step:

```
/usr/bin/spamc < ./contrib/spamc-nasty.eml
```