

# RazorBadFileDesc

## I get 'bad file descriptor' errors with amavisd-new and Razor2

S. Namèche (seb at gaia anet fr) notes:

While using Spamassassin with amavisd-new, Razor2 check is disabled. In debug mode, we have this message :

razor2 check skipped: Bad file descriptor

You have to run "razor-admin -create" as the user who is running the amavisd-new daemon in order to create Razor directory (~/.razor) and to discover Razor servers.

For example :

```
# su - amavis -c "razor-admin -create"
```

Mark Hazen (markh at markh com) adds"

This solves the first bundle of errors, but running via "spamd -u amavis -D" the error persists. A deeper investigation of the error reveals the following:

razor2 check skipped: Bad file descriptor Insecure dependency in open while running with -T switch  
at /usr/local/lib/perl/5.6.1/Razor2/Client/Config.pm line 414, <GEN2> line 1.

This is a known issue, and there exists a patch. Please see the following page for details, and a link to grab the patch:

<http://www.ijs.si/software/amavisd/#faq-spam>

B.K. DeLong (bkdelong at pobox com) adds:

I made the patch and ran "svc -k spamd" - errors still showing up in my maillog 20min later. I'm running SA 2.63.

Stephan Winokur says:

I had razor-agents 2.61 and SA 2.63 installed. I was seeing an error similar to the one above:

razor2 check skipped: Bad file descriptor Insecure dependency in open while running with -T switch at /usr/local/lib/perl/5.6.1/Razor2/Client/Config.pm line 451.

I'm running SA, Razor, etc in "sitewide mode" – although that's probably not important. I edited (temporarily) /usr/bin/spamd and removed the -T command line switch and the check on the line following it. When I restarted spamd, I noticed that a configuration file was written by razor with a different user *group* than what the configuration directory was set. I changed the group to matched, and this error went away.