

Cause and solution for Qmail sent error "Requested action aborted: error in processing Server replied: 451 qq temporary problem (#4.3.0)"

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One of the **qmail** servers I manage today has started returning strange errors in Squirrel webmail and via POP3/IMAP connections with Thunderbird.

What was rather strange is if the email doesn't contain a link to a webpage or and attachment, e.g. mail consists of just plain text the mail was sent properly, if not however it failed to sent with an error message of:

Requested action aborted: error in processing Server replied: 451 qq temporary problem (#4.3.0)

After looking up in the logs and some quick search in Google, I come across some online threads reporting that the whole issues are caused by malfunction of the **qmail-scanner.pl** (script checking mail for viruses).

After a close examination on what is happening I found out **/usr/sbin/clamd** was not running at all?! Then I remembered a bit earlier I applied some updates on the server with **apt-get update && apt-get upgrade** , some of the packages which were updated were exactly **clamav-daemon** and **clamav-freshclam** .

Hence, the reason for the error:

451 qq temporary problem (#4.3.0)

was pretty obvious **qmail-scanner.pl** which is using the **clamd** daemon to check incoming and outgoing mail for viruses failed to respond, so any mail which contained any content which needed to go through *clamd* for a check and returned back to **qmail-scanner.pl** did not make it and therefore *qmail* returned the weird error message.

Apparently for some reason apparently the earlier update of *clamav-daemon* failed to properly restart, the init script **/etc/init.d/clamav-daemon** .

Following fix was very simple all I had to do is *launch clamav-daemon* again:

```
linux:~# /etc/inid.d/clamav-daemon restart
```

Afterwards the error is gone and all mails worked just fine ;)