

## Quassel IRC - Bug #662

### Quassel very I/O intensive, fsync()ing to disk after each log entry

04/05/2009 03:37 PM - kitterma

<b>Status:</b>	Closed	<b>Start date:</b>	04/05/2009
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Quassel Core	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.5.0	<b>OS:</b>	Linux
<b>Version:</b>	0.4.1		
<b>Description</b>			
<p>Quassel writes to the hard drive <b>very</b> often, seemingly after each log entry. It is very obvious when it's displaying the MOTD upon connecting, which takes several seconds as it waits for the hard drive to commit the log to disk after each single line. Attaching copy/pasted log file. Note the timestamps; roughly 10 seconds just to <b>display</b> the MOTD. Admittedly, to make it more obvious I had a file being copied in the background, so the numbers are exaggerated to show the worst possible case. This is a netbook - Advent 4211 (rebranded MSI Wind) - which as such has limited (and noisy) hdd performance, making the write activity very obvious. The machine is running the Jaunty beta, and the logfile (~/.config/quassel-irc.org/quassel-storage.sqllite) is on an ext4 partition (with noatime, to boot).</p> <p>This is a push upstream of <a href="https://bugs.launchpad.net/ubuntu/+source/quassel/+bug/355552">https://bugs.launchpad.net/ubuntu/+source/quassel/+bug/355552</a> - the referenced logfile is in that bug.</p>			
<b>Related issues:</b>			
Has duplicate Quassel IRC - Feature #661: Quassel very I/O intensive, fsync()...		<b>Closed</b>	<b>04/05/2009</b>

### History

#### #1 - 04/05/2009 04:43 PM - EgS

- Status changed from New to Closed
- Target version set to 0.5.0

This has already been fixed in git. Unfortunately it cannot be easily backported into a pure bugfix release based on 0.4.1.