

Quassel IRC - Bug #662

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

04/05/2009 03:37 PM - kitterma

Status:	Closed	Start date:	04/05/2009
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Quassel Core	Estimated time:	0.00 hour
Target version:	0.5.0	OS:	Linux
Version:	0.4.1		
Description <p>Quassel writes to the hard drive very 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 display 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.sqlite) is on an ext4 partition (with noatime, to boot).</p> <p>This is a push upstream of https://bugs.launchpad.net/ubuntu/+source/quassel/+bug/355552 - the referenced logfile is in that bug.</p>			
Related issues:			
Has duplicate Quassel IRC - Feature #661: Quassel very I/O intensive, fsync()...			Closed 04/05/2009

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.