

Quassel IRC - Bug #754

Initial backlog fetch causes a timeout while PostgreSQL uses a massive amount of CPU

07/28/2009 01:15 AM - sph

Status:	Resolved	Start date:	07/28/2009
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Version:	0.5-pre	OS:	Any

**Description**

After updating the core to v0.5-pre (0.4.0+205 git-4eba801), it no longer responds when a client is fetching the backlog. Meanwhile, the PostgreSQL db is using a massive amount of CPU.

A fresh start:

PID	USERNAME	THR	PRI	NICE	SIZE	RES	STATE	TIME	WCPU	COMMAND
3061	pgsql	1	4	0	275M	10652K	sbwait	0:00	0.39%	postgres

Client fetches initial backlog:

PID	USERNAME	THR	PRI	NICE	SIZE	RES	STATE	TIME	WCPU	COMMAND
3061	pgsql	1	112	0	275M	142M	RUN	1:00	70.75%	postgres

The client never receives any backlog and disconnects while complaining about the heartbeat, making Quassel completely useless for me :(

History

#1 - 07/28/2009 02:54 AM - honk

Hello,  
please check if this is a duplicate of [#680](#).

#2 - 07/28/2009 11:25 AM - sph

It is after [#680](#) was fixed, but it's probably related.

#3 - 07/28/2009 02:16 PM - honk

[#680](#) was not fixed for everyone and in all circumstances by EgS's patch. Please check if it this is a duplicate of the bug.

#4 - 07/29/2009 03:11 PM - sph

- Status changed from New to Resolved

Yep, it was a duplicate. Upgrading to PostgreSQL 8.4 solved it.