

## 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

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

#### 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 postgres    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 postgres    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.