

## Quassel IRC - Bug #1249

### Quassel occasionally gets stuck while reconnecting to Freenode after a pingout

10/21/2013 11:19 PM - mamarley

<b>Status:</b>	Resolved	<b>Start date:</b>	10/21/2013
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	Quassel Core	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>OS:</b>	Linux
<b>Version:</b>	0.9-pre		
<b>Description</b>			
<p>I am running a Quasselcore compiled from the latest code from git (as of 20131021) and I have an issue where Quassel will sometimes get stuck while reconnecting to Freenode after a pingout. Quassel will say that it is connecting to the server, but will remain in this state for multiple hours without either connecting or timing out and making another attempt. The only way I have been able to get it to reconnect was to press the "Disconnect" button several times until "Connect" becomes available, and then press "Connect."</p> <p>If it matters, I am using SSL and IPv6.</p>			

#### Associated revisions

##### Revision 9b8923e3 - 11/19/2013 11:41 PM - mamarley

Enable the ping timeout as soon as the connection to IRC is open.

This fixes the problem where Quassel would get stuck while connecting if the socket is closed by the server but the core is, for whatever reason, not notified of this. This patch works by enabling the ping timeout as soon as the connection is open, but not actually sending any PINGs until the IRC authentication is complete. This will cause the core to reconnect if at any point it doesn't receive data from the server for more than the usual ping timeout interval.

Fixes #1249

##### Revision d8c55414 - 11/19/2013 11:47 PM - mamarley

Enable the ping timeout as soon as the connection to IRC is open.

This fixes the problem where Quassel would get stuck while connecting if the socket is closed by the server but the core is, for whatever reason, not notified of this. This patch works by enabling the ping timeout as soon as the connection is open, but not actually sending any PINGs until the IRC authentication is complete. This will cause the core to reconnect if at any point it doesn't receive data from the server for more than the usual ping timeout interval.

Fixes #1249

#### History

##### #1 - 11/19/2013 11:46 PM - mamarley

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset quassel|commit:9b8923e3625b5634163b5c164df8fa6a3760f660.