

## Quassel IRC - Bug #1477

### QuasselClient crashes sometimes when disconnecting from a network

02/16/2018 12:16 AM - wink

<b>Status:</b>	New	<b>Start date:</b>	02/16/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Quassel Client	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.13.0	<b>OS:</b>	Any
<b>Version:</b>	0.12.4		

#### Description

How to reproduce:

Create new network, connect, disconnect for a few times.

Either it helps or it is needed that you not only have the "All Chats" Chat List, but in my case I show 2, named "Channels" and "Queries" showing only those. Maybe "Hide inactive networks" also plays a part

Attached is a gdb backtrace when Quassel was built on Debian from master (Qt version doesn't seem to matter). The problem is also there in 0.12.4 on Windows. My core is 0.12.2.

#### History

##### #1 - 06/24/2018 06:44 PM - genius3000

Quick note: I found that disconnecting the "last" network in a list to almost always cause this crash. digitalcircuit narrowed it down to the function/line where it happens, just a matter of getting it fixed yet.

##### #2 - 08/06/2018 04:33 AM - genius3000

- Target version set to 0.13.0

Relevant chat from debugging:

[2018-06-20 06:11:55] <digitalcircuit> It crashes in void TreeModel::itemDataChanged(int column) { [...] emit dataChanged(leftIndex, rightIndex); }

[2018-06-20 06:12:00] <digitalcircuit> The very end where it emits the signal.

[2018-06-20 06:12:27] <digitalcircuit> I've browsed the debugging stack trace through files, tried checking validity, not sure what's going on...

I continued from digitalcircuit's findings a bit but never got far. Seems like the code finding the new index(es) doesn't handle when it's the last connected network, but I don't know the Qt window/widget stuff to understand it.

#### Files

quassel_crash_on_disconnect.txt	14.5 KB	02/15/2018	wink
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