

## Quassel IRC - Feature #1682

### using quassel with tor

03/17/2021 02:46 PM - Rosika

<b>Status:</b>	New	<b>Start date:</b>	03/17/2021
<b>Priority:</b>	Normal	<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>	Linux		

**Description**

Hi all,

my system is: Linux/Lubuntu 20.04.2 LTS, 64 bit and I'm using **quassel** on that system.

Per default it came preconfigured with "IRC Networks: irc.ubuntu.com:8001".  
As an example I use the chatroom "#fish" (the one for fish-shell).

Yet I noticed the following entry after the connection is established:

**"rosika (~quassel@dynamic-[my-ip-address]) hat #fish betreten"**. (So basically: "rosika has entered #fish").

The only thing I wouldn't be over-enthusiastic about is the fact that my real ip-address is displayed here. So I installed **"tor"** as an addition and thus have the command **"torsocks"** available.

In principle tor works as I found out by comparing the output of these two commands:

```
curl ipv4.icanhazip.com
torsocks curl ipv4.icanhazip.com
```

They yielded different IPs which is fine.

After establishing that torification in general works I prefixed quassel with torsocks:

The GUI started alright but when trying to establish a connection to e.g. "#fish" the GUI closes and the programme shuts down. Here's what the terminal says about it:

```
torsocks quassel
2021-03-16 13:32:49 [Warn ] Missing icon: "inactive-quassel-tray" (using fallback: "inactive-quassel")
2021-03-16 13:32:49 [Warn ] Missing icon: "active-quassel-tray" (using fallback: "active-quassel")
2021-03-16 13:32:49 [Warn ] Missing icon: "message-quassel-tray" (using fallback: "message-quassel")
2021-03-16 13:32:49 [Warn ] SslServer: Certificate file /home/rosika/.config/quassel-irc.org/quasselCert.pem does not exist
2021-03-16 13:32:49 [Warn ] SslServer: Unable to set certificate file
Quassel Core will still work, but cannot provide SSL for client connections.
Please see https://quassel-irc.org/faq/cert to learn how to enable SSL support.
2021-03-16 13:32:49 [Warn ] SslServer: Certificate file /home/rosika/.config/quassel-irc.org/quasselCert.pem does not exist
2021-03-16 13:32:49 [Warn ] PostgreSQL driver plugin not available for Qt. Installed drivers: QSQLITE
2021-03-16 13:32:49 [Info ] SQLite storage backend is ready. Schema version: 31
2021-03-16 13:32:49 [Info ] Database authenticator is ready.
2021-03-16 13:32:49 [Info ] Restoring previous core state...
2021-03-16 13:32:50 [Warn ] InputWidget::updateNickSelector(): can't find Identity for Network 1 IdentityId: 0
2021-03-16 13:32:52 [Warn ] Konnte nicht mit Lubuntu IRC (Der entfernte Rechner hat die Verbindung geschlossen) verbinden
2021-03-16 13:32:53 [Info ] Caught signal 11
```

Surely I'm doing something wrong here. Can anybody help me how to proceed now, please?

Thanks a lot in advance.

Many greetings.  
Rosika