Quassel IRC - Feature #1682

using quassel with tor

03/17/2021 02:46 PM - Rosika

Status:	New		**Start date:**	03/17/2021
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
OS:	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