# Quassel IRC - Bug #1846

# Can't load CertFP certificate and key

10/13/2022 12:03 AM - applecuckoo

Status:	New	Start date:	10/12/2022
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Version:	0.13.1	OS:	Any
Description			

## Description

Currently, there is no good documentation stating how to use SSL with Quassel to authenticate into a server, for example when logging on to the OFTC server. Following the documentation on the OFTC's website didn't help, and chatting with an OFTC operator didn't solve anything either. I'm on macOS with Quassel Mono.

### History

#### #1 - 10/13/2022 12:04 AM - applecuckoo

Apologies, using 0.14 NOT 0.13.1 as shown above.

#### #2 - 10/13/2022 03:51 AM - applecuckoo

#### - File quassel\_log.txt added

Please ignore above, and apologies for sounding like a rant. The big issue here is that the file dialog isn't showing up, which impacts file loading and hence the ability to use my certificate and key. I'm using Quassel Monolithic Client 0.14 on MacOS 12.5.1, with the official binary from quassel-irc.org. The QT version is 5.15.2. Here are the steps to reproduce the issue:

- 1. Click into preferences
- 2. Click into 'Identities' under 'IRC'
- 3. Click 'Advanced'
- 4. Click either of the 'Load' buttons, under 'Use SSL Key' and 'Use SSL Certificate' respectively.

The corresponding log is attached, note that the username has been edited out for security purposes.

#### #3 - 10/13/2022 05:30 AM - gry

works for me in quassel monolithic 0.13.1 on debian: the load buttons open a file browser dialog. looks like this issue is probably mac specific, or introduced in the later version.

### #4 - 11/04/2022 07:45 PM - applecuckoo

Hi there! I just used the automatic NickServ login, but technically CertFP still doesn't work.

#### #5 - 07/11/2025 07:27 AM - james698henry

applecuckoo wrote:

Currently, there is no good documentation stating how to use SSL with Quassel to authenticate into a server, for example when logging on to the OFTC server. Following the documentation on the OFTC's website didn't help, and chatting with an OFTC operator didn't solve anything either. I'm on macOS with Quassel Mono.

Quassel Mono on macOS supports SSL authentication, but setup can be tricky. You'll need to place your certificate and key in  $\/Library/Application$ Support/Quassel/certs/, then configure them under **Settings**  $\rightarrow$  **Configure Quassel**  $\rightarrow$  **Identities**  $\rightarrow$  **Advanced**. Ensure you're connecting to OFTC via SSL port `6697` and that your CertFP is registered with NickServ.

#### #6 - 07/12/2025 06:52 AM - james698henry

https://www.mygreatlakes.com.co

Files

quassel\_log.txt