

Quassel IRC - Feature #1530

TLS cipher suite configuration

08/07/2019 02:14 AM - AbacusAvenger

Status:	New	Start date:	08/07/2019
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Quassel Core	Estimated time:	0.00 hour
Target version:			
OS:	Any		

Description

It would be useful to be able to configure the allowed TLS cipher suites for both quassel-to-IRCD connections and for quassel-client to quassel-core connections.

This can be done through `QSslConfiguration::setCiphers`. I suspect the bulk of the work for this would be the UI plumbing.

An example of how this is done can be found in Mumble (another Qt app): <https://github.com/mumble-voip/mumble>
Mumble's `murmurd` just reads from a config file, though. They don't plumb it through to any kind of graphical UI.