Quassel IRC - Bug #51

Implement a settings infrastructure for managing local and session-wide data

07/08/2007 04:45 PM - Sputnick

Status:	Closed	**Start date:**	
Priority:	High	**Due date:**	
Assignee:	Sputnick	**% Done:**	0%
Category:	General / Unspecified	**Estimated time:**	0.00 hour
Target version:	0.2.0-alpha1		
Version:	0.13.1	**OS:**	Any

Description

In BR #35 (GUI profiles), we have specified three major classes of settings we'd like to store:

- GUI Profile Settings
  - Stored globally within the core
  - Everything "session-like" that might apply to several clients. Buffer settings and visibility, views, buffer/query names, etc.

- Core Connection Profile Settings
  - Everything that applys to the local client only, but might differ across different core connections.
  - Core connection settings (host, user, pw)
  - GUI-specific stuff - window sizes and positions

- General GUI Settings
  - Fonts, styles...

In order to more easily handle these kinds of settings (Global is a mess right now, for local stuff we use QSettings, but it's also a mess to keep that consistent everywhere...), we will implement a Settings infrastructure that should make it much easier.

First step is already done: We have an interface for storing and retrieving session-wide data. This (and QSettings) will be the foundation for the Settings class hierarchy.

History

#1 - 08/08/2007 09:58 AM - Sputnick

Basics are in place, Global is gone. More subclasses within the Settings hierarchy will be added as needed and on-the-fly.