

Quassel IRC - Feature #851

View Filtery Feature

11/07/2009 05:41 AM - kentnl

Status:	New	Start date:	11/06/2009
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Quassel Client	Estimated time:	0.00 hour
Target version:			
OS:	Any		

Description

This is a feature request based on a discussion that was had on IRC.

At present, its just a concept draft really, some ad-hoc thrown together Ideas I've been brewing over for the last few weeks.

In KVirc, there is a handy option that allows you to side-stream all the noise into a separate panel, and its sort of like the chat monitor in a way.

The idea this gave me in combination with Quassel's behaviour resulted in a generalised behaviour that is like that, essentially permitting users to compose their own views from various streams of data.

The idea, is to permit users to create views (perhaps multiple views in different tabs) that can behave the way they choose.

Also, as part of the design, a UI enhancement is suggested to reduce the amount of work users have to do to toggle filtering of various things.

right click->tick one check box->repeat is very bad UI.

right click->open menu->opt-in/opt-out from channels is very bad UI.

For a starting example, I have attached an image exemplifying how one might toggle the source channels that may provide data for the current view in a simple to use way, with potential for sexy animation.

The ascribed behaviour I'll simply refer to as "tag-tree filtery", and ideally, something that works like I prescribe should be assembled and then shipped off to Qt as a tool.

It is somewhat inspired from mixes of things I've seen, and bears much resemblance to <http://pricespy.co.nz/category.php?k=353> , which will give you a quick sample of how much more practical it is than the average search/filter system.

History

#1 - 11/07/2009 06:24 AM - kentnl

- File QS1.jpeg added

Tabs.

- The feature should present a series of tabbed panes to the Chat Monitor window, which can be on any side of that window. (See red in attachment)
- The feature should present a way to simply add new tabs
- The feature should make it simple to move which side of the window the tabs are on, but not so simple that it can be changed accidentally
- Individual tabs should be detachable and positioned so that 2 Chat Monitors (or Filter Views) can be seen simultaneously.
- The tab capacity should be hidden by default, as it will confuse new users to quassel, who might then think they have to go in and create a view for every channel manually in the chat monitors, when this is obviously not the case. (Its a dumb case, but never underestimate users)

Tag-Tree Filtery

- There should be one or more tag-tree filtery devices.
- Placement of one on the Chat Monitor Window (inside the tabbable/detachable content area) at least would be recommended. (See blue area in attachment)
- Placement of one on the individual Chats would also be beneficial. (See magenta in attachment)
- In the case of individual chats, state should be attached to the chat(buffer) itself
- Individual Chat tag-tree filtery devices and FilterView tag-tree filtery devices have a different set of filters.

Filters

Here is a suggested Heirachy of filters that would be suitable for the Chat Monitor window.

Chat Monitor Suggested Filters

- Channels
 - {Network-1}
 - {Network-2}
 - {Network-2-Chan-1}
 - {Network-2-Chan-2}
- Type
 - Content
 - Channel Messages
 - All Messages
 - Highlights
 - Private Messages
 - Noise
 - User Noise
 - Actions
 - Part
 - Quit
 - Join
 - Changes
 - Nick Changes
 - Channel Noise
 - Topic
 - Mode
 - Server Noise
 - Global
 - Connect
 - Errors
- Custom

Chat Window(Buffer) Suggested Filters

Would be essentially the same as ChatMonitor filters except no Channel based filtering options present.

Files

drawing.png	240 KB	11/07/2009	kentnl
QS1.jpeg	162 KB	11/07/2009	kentnl