Quassel IRC - Bug #1497

Cannot configure SASL with 0.12.5 client on 0.13-rc1 core

09/23/2018 10:29 AM - drc

Status:	New	**Start date:**	09/23/2018
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:	Quassel Client	**Estimated time:**	0.00 hour
Target version:			
Version:	0.12.4	**OS:**	Any

Description

I forget to update one of my machines and thus tried to use a 0.12.5 client (as provided in mamarley's PPA for Ubuntu 18.04) with a 0.13-rc1 core (from mamarley's alpha PPA). Most things worked fine, but I couldn't retrieve or change my SASL settings.

The Auto Identify dialog did not show the SASL settings (see first two screenshots). During all this, SASL was working fine and after updating the client to 0.13 SASL showed up again with all settings intact (see third screenshot). I've attached the debug log from the 0.12.5 client.

Core: 0.13-rc1 on Ubuntu 16.04 or 18.04 (can provide more detail if needed)
Client: 0.12.5 (1:0.12.5-0ubuntu0~ppa0~18.04.0) and 0.13 (1:0.13.0~alpha+201809172150-0ubuntu0~built201809180401~git40b5815~ubuntu18.04.1)
Client OS: Ubuntu 18.04 with all updates installed

History

#1 - 09/23/2018 09:22 PM - digitalcircuit

This looks like a possible bug with feature negotiation… If you're curious, Sput's pull request #345 has more details.

https://github.com/quassel/quassel/blob/master/src/qtui/settingspages/networkssettingspage.cpp#L48-L50

```
    // hide SASL options for older cores
    if (!Client::isCoreFeatureEnabled(Quassel::Feature::SaslAuthentication))
        ui.sasl->hide();
```

Can you check your 0.13rc1 Quassel core log for any debugging messages? There should be a message about Client does not support extended features. which indicates (correctly) that 0.12.5 is a legacy client as far as Quassel features go.

Strangely enough, it worked here.

Files

quassel0125.png	22.5 KB	09/23/2018	drc
quassel0125-2.png	23.2 KB	09/23/2018	drc
quasseldebug.log	5.6 KB	09/23/2018	drc
quassel013.png	31.2 KB	09/23/2018	drc