

## Quassel IRC - Feature #907

### Please add support for SASL authentication over IRC

01/31/2010 08:59 PM - nenolod

<b>Status:</b>	Resolved	<b>Start date:</b>	01/31/2010
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	dalbers	<b>% Done:</b>	100%
<b>Category:</b>	Quassel Core	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.6.0		
<b>OS:</b>	Any		

#### Description

I would really love to switch to Quassel. However, the lack of SASL authentication support makes me unable to do so. I tried to write a plugin adding support for it, but discovered that there are interfaces implemented.

If you need any help understanding the SASL implementation, let me know. There is code to implement SASL PLAIN in Conspire, at <http://hg.atheme.org/conspire/conspire/file/tip/src/common/sasl.c> which may be helpful.

Note that freenode has recently implemented SASL on their network, so there are real networks out there using this specification. Infact, it is required in order to use TOR now.

#### History

##### #1 - 01/31/2010 09:28 PM - nenolod

A detailed spec is available at <http://hg.atheme.org/atheme/atheme/file/120dcbec1965/doc/SASL>

##### #2 - 02/01/2010 05:08 AM - stitch

- File *quassel-sasl.patch* added

I've created a patch which introduces SASL support. It only supports SASL PLAIN. I have also updated the DB schemas however I'm not 100% sure about any migration, so please look at that (and advise where I have went wrong)

##### #3 - 02/05/2010 05:33 PM - nenolod

<al> in a nutshell: the sqlitestorage.cpp changes need to be applied to postgresqlstorage.cpp too i think

##### #4 - 02/12/2010 10:53 PM - stitch

- File *quassel-sasl.diff* added

I've revised this patch, the database schema's should be correct, and the postgresstorage.cpp was modified with the changes.

##### #5 - 02/15/2010 12:55 PM - dalbers

- Status changed from *New* to *Resolved*

- Assignee set to *dalbers*

- Target version set to *0.6.0*

- % Done changed from *0* to *100*

Fixed as of <cf721fb75a7525b03c0086f98314b828f5322001>

##### #6 - 01/17/2020 08:53 AM - nutam11

<https://upleaks.cn/burger-king-log-in/>

So, guys, I would like to tell that your employee portal is the difference then the customer cause it is full of security to keep success and safe your profile data.

#### Files

quassel-sasl.patch	27.7 KB	02/01/2010	stitch
quassel-sasl.diff	60.6 KB	02/12/2010	stitch