

Quassel IRC - Bug #844

Quassel handles special characters case-insensitive, while ircd doesn't

10/29/2009 10:25 AM - fuzzy76

Status:	Confirmed	Start date:	10/29/2009
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Quassel Core	Estimated time:	0.00 hour
Target version:		OS:	Any
Version:	0.7-pre		
Description I tried to join #tromsø and #tromsØ simultaneously on efnet. The network sees them as two separate channels, but Quassel didn't. It reported the join, but insisted on showing them in a single buffer. And when I left, I couldn't rejoin until I restarted the client.			

History

#1 - 01/28/2010 01:19 AM - dalbers

- Assignee set to dalbers

#2 - 08/11/2010 10:55 PM - al

- Status changed from New to Confirmed

- Assignee deleted (dalbers)

- Version changed from 0.5.0 to 0.7-pre

The problem is that most IRC servers case-fold ASCII or even ISO-8859-something in channel names, but not e. g. UTF-8 encoded characters. Quassel would need to implement a way to persist channel names when writing them to the database that follows the exact same rules that the IRC server implements regarding case-folding.

#3 - 08/11/2010 11:04 PM - al

This is an unfinished fix that only takes 7-bit-ASCII into account:

<http://gitorious.org/~ald/quassel/alds-quassel/commit/1bf90701c6978f3250f68cfd3d056a6c4290f262>

<http://gitorious.org/~ald/quassel/alds-quassel/commit/b9b6d668be551de50f6c76f4e807ba708294ffae>

<http://gitorious.org/~ald/quassel/alds-quassel/commits/buffercname>