

## Smuxi Issues [FROZEN ARCHIVE] - Bug # 143: not joining channels when using psyBNC

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Mirco Bauer	<b>Category:</b>	Engine IRC
<b>Created:</b>	12/31/2008	<b>Assigned to:</b>	Mirco Bauer
<b>Updated:</b>	12/31/2008	<b>Due date:</b>	
<b>Subject:</b>	not joining channels when using psyBNC		
<b>Description:</b>	When using the bouncer psyBNC, smuxi is connecting but not joining any channels. This is caused by psyBNC only supporting the obsolete IRC RFC1459 instead of RFC2812. Smuxi uses the [[SmartIrc]]4net library to implement the IRC functionality and it only supports RFC2812. The difference between the 2 RFCs regarding this issue is that RFC1459 doesn't specify the RPL_WELCOME confirmation upon successful login, thus [[SmartIrc]]4net believes it doesn't pass the login stage. I don't have plans to implement this obsolete RFC and thus Smuxi doesn't support psyBNC as long as psyBNC doesn't support RFC2812.		

### History

#### 12/31/2008 12:56 PM - Mirco Bauer

- Status changed from New to Closed
- 1 set to wontfix

#### 12/31/2008 01:17 PM - Mirco Bauer

As example a successful login reply would look like this:

```
<pre>
:$server 001 $nick :Welcome to the OFTC Internet Relay Chat Network
</pre>
```

#### 12/31/2008 01:34 PM - Mirco Bauer

For the reference here a transcript of the login stage:

```
<pre>
INFO CONNECTION - connected
DEBUG SOCKET - sent: "PASS $pass"
DEBUG SOCKET - sent: "NICK $nick"
DEBUG SOCKET - sent: "USER $user 0 * :$realname"
DEBUG SOCKET - received: " :Welcome!psyBNC@psyBNC.at NOTICE * :psyBNC2.3.2-9"
DEBUG SOCKET - received: ":-psyBNC!psyBNC@psyBNC.at PRIVMSG $nick :You have Messages. Type /QUOTE PLAYPRIVATELOG to read your
messages."
DEBUG SOCKET - received: " :$nick!$user@$host JOIN :#$prefix#$channel"
</pre>
(pass/nick/user/server etc was replaced with variables)
```