

Bip - Enhancement #223

Provide a way to close private messages

2011-05-16 21:23 - Jonathan Pryor

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Assignee:	% Done: 0%
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Target version:	
Patch Available: No	Branch:
Found in Versions:	Security: No
Confirmed: No	Help Needed:

Description

Imagine this scenario: bip running on a server (common), and you talk to lots of people via private messages (less common?), say, oh, 80 people. Life is good.

Restart the client (not the server), or open another client to the bip server; whatever. Result: 80 "channels" for each of the private messages. This is...overwhelming.

I would like a way to close these private messages.

The ~obvious way would be to use /part:

```
/part nickname
```

Unfortunately, this results in an error (from Smuxi):

```
[403 (ErrorNoSuchChannel) nickname] No such channel
```

This is because Smuxi requires that you only /part from channels. No matter, we'll do things manually!

```
/raw part nickname
# or
/raw /part nickname
```

ngrep shows that this actually makes it to the client...and it still fails, as /path/to/logs/nickname.log is still open in /proc/PID/fd (which is currently showing 93 files open for me...).

My *guess* is that ``/raw part nickname`` fails because `irc.clirc_part()` does:

```
channel = hash_get(&server->channels, s_chan);
/* we can't get part message for chans we're not on */
if (!channel)
    return ERR_PROTOCOL;
```

and the nickname "channel" isn't really a channel, and thus ``channel`` is NULL, so `ERR_PROTOCOL` is returned.

TO REPRODUCE:

```
/msg nickname message
# look at `ls -l /proc/PID/fd/*` and ensure that nickname.log is open
/raw part nickname # or some other mechanisms?
```

```
# look at `ls -l /proc/PID/fd/*` and ensure that nickname.log is NOT open.
```