

Bip - Bug #325

Segfault: `"/BIP DEL_CONN <connection name>"` and `"/BIP ADD_CONN <connection name> <network>"`

2014-04-13 19:36 - Pierre-Louis Bonicoli

Status:	Resolved	Start date:	2014-04-13
Priority:	Normal	Due date:	
Assignee:	Pierre-Louis Bonicoli	% Done:	100%
Category:		Estimated time:	0:00 hour
Target version:	0.9.0	Branch:	
Patch Available:	No	Security:	No
Found in Versions:	0.8.9	Help Needed:	No
Confirmed:	Yes		

Description

As a bip administrator (bip.conf: admin = true; in user section) when using the following commands:

```
/BIP DEL_CONN <connection name>  
/BIP ADD_CONN <connection name> <network>
```

a segfault occurs:

```
[317679.982877] traps: bip[4515] general protection ip:7fb5eb171ec9 sp:7fff7a0b3ad0 error:0 in bip  
[7fb5eb15f000+26000]
```

Sometimes only the first command `/BIP DEL_CONN <connection name>` is enough to trigger the segfault.

I have listed two different backtraces:

1. irc_cli_startup

```
#0 0x00007f8df68ebee in irc_cli_startup (bip=bip@entry=0x7fff016b2180, ic=ic@entry=0x7f8df7c  
b7d90, line=<optimized out>) at src/irc.c:737  
#1 0x00007f8df68ec773 in irc_cli_pass (line=<optimized out>, ic=<optimized out>, bip=<optimiz  
ed out>) at src/irc.c:873  
#2 irc_dispatch_logging_client (line=0x7f8df7c9dbb0, ic=0x7f8df7cb7d90, bip=0x7fff016b2180) at  
src/irc.c:1240  
#3 irc_dispatch (bip=bip@entry=0x7fff016b2180, l=l@entry=0x7f8df7cb7d90, line=line@entry=0x7f  
8df7c9dbb0) at src/irc.c:1255  
#4 0x00007f8df68ee48f in bip_on_event (bip=bip@entry=0x7fff016b2180, conn=0x7f8df7c7ed00) at  
src/irc.c:2482  
#5 0x00007f8df68ee6c3 in irc_main (bip=0x7fff016b2180) at src/irc.c:2557  
#6 0x00007f8df68df338 in main (argc=<optimized out>, argv=<optimized out>) at src/bip.c:1318
```

2. irc_server_lag_compute

```
#0 irc_server_lag_compute (l=l@entry=0x7f442613d930) at src/irc.c:2206  
#1 0x00007f4425b4a162 in bip_tick (bip=bip@entry=0x7fffc20c4650) at src/irc.c:2398  
#2 0x00007f4425b4a718 in irc_main (bip=0x7fffc20c4650) at src/irc.c:2546  
#3 0x00007f4425b3b338 in main (argc=<optimized out>, argv=<optimized out>) at src/bip.c:1318
```

Associated revisions

Revision f7ace64a - 2014-12-11 16:40 - Pierre-Louis Bonicoli

Remove dead links from the list of all links

Fix segfault that occurs when bip admin users use:

/BIP DEL_CONN <connection name>

/BIP ADD_CONN <connection name> <network>

Closes #325

History

#1 - 2014-04-13 19:36 - Pierre-Louis Bonicoli

- Subject changed from Segfault `"/BIP DEL_CONN <connection name>"` and `"/BIP ADD_CONN <connection name> <network>"` to Segfault: `"/BIP DEL_CONN <connection name>"` and `"/BIP ADD_CONN <connection name> <network>"`

#2 - 2014-07-15 03:48 - Pierre-Louis Bonicoli

- Description updated

- Status changed from New to In Progress

- Assignee set to Pierre-Louis Bonicoli

#3 - 2014-07-15 15:28 - Pierre-Louis Bonicoli

- File `0001-remove-dead-links-from-the-list-of-all-links.patch` added

Here is a patch.

#4 - 2014-12-11 16:46 - Pierre-Louis Bonicoli

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

Applied in changeset [bip|f7ace64abec430b97a26c2e377f2bb412da001dd.](#)

Files

0001-remove-dead-links-from-the-list-of-all-links.patch	736 Bytes	2014-07-15	Pierre-Louis Bonicoli
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