Smuxi Issues [FROZEN ARCHIVE] - Bug # 656: Exception: Object reference not set to an instance of an obje

Status:	Closed	**Priority:**	Urgent
Author:	Jelmer Vernooij	**Category:**	
Created:	12/07/2011	**Assigned to:**	Mirco Bauer
Updated:	05/27/2012	**Due date:**	
Complexity:			
Found in Version:	git		
Subject:	Exception: Object reference not set to an instance of an object		
Description:	Shortly after connecting to my smuxi server over IRC, I hit this: <pre>Exception Type:System.NullReferenceExceptionException Message:Object reference not set to an instance of an objectException StackTrace: at Smuxi.Frontend.Gnome.ChatView.Populate () [0x00000] in <filename unknown>:0 at Smuxi.Frontend.Gnome.GroupChatView.Populate () [0x00000] in <filename unknown>:0 at Smuxi.Frontend.Gnome.ChatViewManager <OnChatSynced>c__AnonStorey1A.<>m__27 () [0x00000] in <filename unknown>:0 at GLib.Idle IdleProxy.Handler () [0x00000] in <filename unknown>:0 </pre> I'm running 0.8.1-0~34~precise1 from the Daily PPA both locally and remotely.		

History

12/07/2011 05:31 PM - Mirco Bauer

- Category set to Frontend GNOME

- Target version set to 0.8.9

- Found in Version set to git

Can you start the frontend with: mono --debug /usr/lib/smuxi/smuxi-frontend-gnome.exe and reproduce the issue? I would like to know in which line it happened.

12/07/2011 05:31 PM - Mirco Bauer

- Priority changed from Normal to Urgent

12/07/2011 10:34 PM - Jelmer Vernooij

Sigh, of course I now have problems reproducing this whereas I consistently could earlier. Perhaps it's related to the server load I was talking about earlier.

12/08/2011 07:10 PM - Mirco Bauer

That can be, which would make a race condition, but a bug nonetheless in there just hiding...

12/22/2011 06:43 AM - Mirco Bauer

- Target version changed from 0.8.9 to 0.10

01/27/2012 10:29 PM - Dan Riti

Running into the same exception/bug:

<pre>

-!- Connection error! Reason: Object reference not set to an instance of an object

</pre>

Version of Smuxi:

<pre>

Frontend: GNOME 0.8.9.1 (Debian 0.8.9.1+git-0~79~oneiric1)

Engine: 0.8.9.1

</pre>

Error/exception output from replicating the bug with --debug flag:

<pre>

2012-01-27 17:10:38,719 [IrcProtocolManager (irc.utopia.net:6667) listener] ERROR Smuxi.Engine.IrcProtocolManager - _Run(): exception in _Listen() occurred!

System.NullReferenceException: Object reference not set to an instance of an object

at Meebey.SmartIrc4net.WhoInfo.Parse (Meebey.SmartIrc4net.IrcMessageData data) [0x0003e] in /build/buildd/smuxi-0.8.9.1+git/lib/SmartIrc4net/src/IrcClient/WhoInfo.cs:133

at Meebey.SmartIrc4net.IrcClient._Event_RPL_WHOREPLY (Meebey.SmartIrc4net.IrcMessageData ircdata) [0x00000] in /build/buildd/smuxi-0.8.9.1+git/lib/SmartIrc4net/src/IrcClient/IrcClient.cs:2468

at Meebey.SmartIrc4net.IrcClient._HandleEvents (Meebey.SmartIrc4net.IrcMessageData ircdata) [0x0035c] in /build/buildd/smuxi-0.8.9.1+git/lib/SmartIrc4net/src/IrcClient/IrcClient.cs:1302

at Meebey.SmartIrc4net.IrcClient._Worker (System.Object sender, Meebey.SmartIrc4net.ReadLineEventArgs e) [0x00000] in /build/buildd/smuxi-0.8.9.1+git/lib/SmartIrc4net/src/IrcClient/IrcClient.cs:948

at (wrapper delegate-invoke) <Module>:invoke_void__this___object_ReadLineEventArgs (object,Meebey.SmartIrc4net.ReadLineEventArgs)

at (wrapper delegate-invoke) <Module>:invoke_void__this___object_ReadLineEventArgs (object,Meebey.SmartIrc4net.ReadLineEventArgs)

at Meebey.SmartIrc4net.IrcConnection.ReadLine (Boolean blocking) [0x00097] in /build/buildd/smuxi-0.8.9.1+git/lib/SmartIrc4net/src/IrcConnection/IrcConnection.cs:880

at Meebey.SmartIrc4net.IrcConnection.Listen (Boolean blocking) [0x0000b] in /build/buildd/smuxi-0.8.9.1+git/lib/SmartIrc4net/src/IrcConnection/IrcConnection.cs:819

at Meebey.SmartIrc4net.IrcConnection.Listen () [0x00000] in /build/buildd/smuxi-0.8.9.1+git/lib/SmartIrc4net/src/IrcConnection/IrcConnection.cs:833

at Smuxi.Engine.IrcProtocolManager._Listen () [0x00000] in /build/buildd/smuxi-0.8.9.1+git/src/Engine-IRC/Protocols/Irc/IrcProtocolManager.cs:1977

</pre>

Steps to replicate:

NOTE: I only seem to get this error when I connect to a single IRC server. It's a private IRC server and to join the main channel, I have to message a bot to authenticate and the bot then joins you to the room. The room is vastly populated (over 800+ users daily) and I'm able to get into the room using other IRC clients.

* Connect to server
* Message the bot (/msg bot enter #the.channel username password)
* Exception message gets thrown
* Disconnected from the IRC server

Bugs #674 and #677 seem to document the same exception, but no idea if they are all related. I cloned the smuxi repo (was going to poke at the code a bit) but currently dealing with some silly mono reference/dependency issues. hopefully I'll be able to sort them out and be able to compile soon =)

01/29/2012 01:35 PM - Mirco Bauer

Dan R wrote:

> Bugs #674 and #677 seem to document the same exception, but no idea if they are all related. I cloned the smuxi repo (was going to poke at the code a bit) but currently dealing with some silly mono reference/dependency issues. hopefully I'll be able to sort them out and be able to compile soon =)

You have an unrelated issue (it's only the same generic exception type / bug type), but you have a serious issue that I want to address. Please move your comment into a new bug ticket. Can you join #smuxi on OFTC so we can look into it (I am meebey there)? I am holding back the 0.8.9.2 release for this issue, so please respond ASAP.

01/29/2012 06:39 PM - Dan Riti

I created a new bug ticket (#684). I'll be in IRC for most of the afternoon (name is notfunk).

05/26/2012 04:56 PM - Mirco Bauer

- Status changed from New to Closed

- Assigned to set to Mirco Bauer

- Target version changed from 0.10 to 20

- % Done changed from 0 to 100

Good news, this bug was fixed in commit:0873d5ae14270909cdd078336f804bcd0730aee5, also see #708 which included the line numbers in the stack trace

05/26/2012 04:59 PM - Mirco Bauer

- Status changed from Closed to Assigned

- % Done changed from 100 to 0

Ups, that was too eager. The stack trace looks very similar but is not the same, this NullReferenceException happened _Group_ChatView.Populate() while #708 was in ChatView.Populate() itself...

05/26/2012 05:01 PM - Mirco Bauer

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

Nevermind what I just said, the stack trace _is_ the same, the exception happens in ChatView.Populate() just like #708 did. I read too many stack traces today :-P

05/27/2012 11:53 AM - Mirco Bauer

- Category deleted (Frontend GNOME)

- Target version deleted (20)