

Smuxi - Bug # 978: Twitter engine fails retrieving timelines after some time with Object reference not set to an instance of an object

Status:	New	Priority:	Urgent
Author:	Étienne Deparis	Category:	Engine Twitter
Created:	08/12/2014	Assigned to:	Mirco Bauer
Updated:	08/14/2014	Due date:	
Complexity:			
Found in Version:	0.11 on Archlinux (AUR PGK)		
Subject:	Twitter engine fails retrieving timelines after some time with Object reference not set to an instance of an object		
Description:	<p>h2. Steps to reproduce</p> <ul style="list-style-type: none">* Add a new Twitter account* Authorize it (with /pin xxxxxxx)* Take a beer <p>h2. Expected behavior</p> <p>All three default timelines (Home, answers and DM) should stay in the left column and remain accessible.</p> <p>h2. Current behavior</p> <p>After some time (I presume during the first sync after successful auth) the home and DM timeline disappear. The server log show this stack trace:</p> <pre><pre> 2014-08-12 10:38:27,198 [TwitterProtocolManager friends timeline listener] ERROR Smuxi.Engine.TwitterProtocolManager - UpdateFriendsTimelineThread(): Exception System.NullReferenceException: Object reference not set to an instance of an object at System.Net.ServicePoint.SendRequest (System.Net.HttpWebRequest request, System.String groupName) [0x00072] in /build/mono/src/mono-3.4.0/mcs/class/System/System.Net/ServicePoint.cs:430 at System.Net.HttpWebRequest.GetResponseAsyncCB2 (System.Net.WebAsyncResult aread) [0x00094] in /build/mono/src/mono-3.4.0/mcs/class/System/System.Net/HttpWebRequest.cs:964 at System.Net.HttpWebRequest.BeginGetResponse (System.AsyncCallback callback, System.Object state) [0x000e8] in /build/mono/src/mono-3.4.0/mcs/class/System/System.Net/HttpWebRequest.cs:917 at System.Net.HttpWebRequest.GetResponse () [0x00000] in /build/mono/src/mono-3.4.0/mcs/class/System/System.Net/HttpWebRequest.cs:1000 at Twitterizer.WebRequestBuilder.ExecuteRequest () [0x00009] in /build/smuxi/src/smuxi-0.11/lib/Twitterizer/Twitterizer2/OAuth/WebRequestBuilder.cs:244 at Twitterizer.Core.TwitterCommand`1[Twitterizer.TwitterStatusCollection].ExecuteCommand () [0x00275] in /build/smuxi/src/smuxi-0.11/lib/Twitterizer/Twitterizer2/Core/TwitterCommand.cs:191 at Twitterizer.Core.CommandPerformer.PerformAction[TwitterStatusCollection] (ICommand`1 command) [0x00008] in /build/smuxi/src/smuxi-0.11/lib/Twitterizer/Twitterizer2/Core/CommandPerformer.cs:51 at Twitterizer.TwitterTimeline.HomeTimeline (Twitterizer.OAuthTokens tokens, Twitterizer.TimelineOptions options) [0x0000a] in /build/smuxi/src/smuxi-0.11/lib/Twitterizer/Twitterizer2/Methods/Timeline/TwitterTimeline.cs:54 at Smuxi.Engine.TwitterProtocolManager.UpdateFriendsTimeline () [0x00000] in <filename unknown>:0 at Smuxi.Engine.TwitterProtocolManager.UpdateFriendsTimelineThread () [0x00000] in <filename unknown>:0 </pre></pre> <p>h2. Complementary info</p> <p>After the exception occurs, a second twitter account appears in the server manage window (same username,</p>		

same options). Don't know if it could be linked or not.

History

08/12/2014 08:12 PM - Mirco Bauer

Can you provide a debug log? Start smuxi-frontend-gnome from a terminal with `-d` and paste the last 10-20 lines from the output. Right now it sounds like it could be a bug in Mono but that is a wild guess.

08/13/2014 12:59 AM - Étienne Deparis

I'll add it ASAP. For now I resolved my problem by manually editing the file `~/config/smuxi/smuxi-engine.ini` and removing all unnecessary entries. Thus to provide the log file I must delete my profile and start over to reproduce the bug. I'll do this before the end of the week.

08/14/2014 12:34 PM - Étienne Deparis

- File `smux_server` added

- File `smux_log` added

Here it is.

I've started a fresh smuxi-server session and just after smuxi-frontend-gnome in debug mode. Here are the two complete log file. I stopped the watch after the second twitter engine crash. Hope you have enough data with that.

Files

<code>smux_server</code>	4.4 KB	08/14/2014	Étienne Deparis
<code>smux_log</code>	244.9 KB	08/14/2014	Étienne Deparis