

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

<b>Status:</b>	New	<b>Priority:</b>	Urgent
<b>Author:</b>	Étienne Deparis	<b>Category:</b>	Engine Twitter
<b>Created:</b>	08/12/2014	<b>Assigned to:</b>	Mirco Bauer
<b>Updated:</b>	08/14/2014	<b>Due date:</b>	
<b>Complexity:</b>			
<b>Found in Version:</b>	0.11 on Archlinux (AUR PGK)		
<b>Subject:</b>	Twitter engine fails retrieving timelines after some time with Object reference not set to an instance of an object		
<b>Description:</b>	<p>h2. Steps to reproduce</p> <ul style="list-style-type: none"><li>* Add a new Twitter account</li><li>* Authorize it (with /pin xxxxxxx)</li><li>* Take a beer</li></ul> <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>&lt;pre&gt; 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 &lt;filename unknown&gt;:0    at Smuxi.Engine.TwitterProtocolManager.UpdateFriendsTimelineThread () [0x00000] in &lt;filename unknown&gt;:0 &lt;/pre&gt;</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

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### 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

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smux_server	4.4 KB	08/14/2014	Étienne Deparis
smux_log	244.9 KB	08/14/2014	Étienne Deparis