

## Smuxi - Bug # 502: Twitter: Error converting value "100+" to type 'System.Nullable`1[System.Int32]'

<b>Status:</b>	Closed	<b>Priority:</b>	Urgent
<b>Author:</b>	Carlos Martín Nieto	<b>Category:</b>	Engine Twitter
<b>Created:</b>	09/23/2010	<b>Assigned to:</b>	Mirco Bauer
<b>Updated:</b>	12/18/2010	<b>Due date:</b>	
<b>Complexity:</b>			
<b>Subject:</b>	Twitter: Error converting value "100+" to type 'System.Nullable`1[System.Int32]'		
<b>Description:</b>	<p>Twitter have broken something again. Starting a local instance doesn't show this error.</p> <pre>2010-09-22 16:25:29,406 [TwitterProtocolManager friends timeline listener] ERROR Smuxi.Engine.TwitterProtocolManager - UpdateFriendsTimelineThread(): Exception Newtonsoft.Json.JsonSerializationException: Error converting value "100+" to type 'System.Nullable`1[System.Int32]'. ---&gt; System.Exception: Could not cast or convert from System.String to System.Nullable`1[System.Int32].     at Newtonsoft.Json.Utilities.ConvertUtils.EnsureTypeAssignable (System.Object value, System.Type initialType, System.Type targetType) [0x00000] in &lt;filename unknown&gt;:0     at Newtonsoft.Json.Utilities.ConvertUtils.ConvertOrCast (System.Object initialValue, System.Globalization.CultureInfo culture, System.Type targetType) [0x00000] in &lt;filename unknown&gt;:0     at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.EnsureType (System.Object value, System.Type targetType) [0x00000] in &lt;filename unknown&gt;:0     --- End of inner exception stack trace ---     at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.EnsureType (System.Object value, System.Type targetType) [0x00000] in &lt;filename unknown&gt;:0     at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.CreateValueInternal (Newtonsoft.Json.JsonReader reader, System.Type objectType, Newtonsoft.Json.Serialization.JsonContract contract, Newtonsoft.Json.Serialization.JsonProperty member, System.Object existingValue) [0x00000] in &lt;filename unknown&gt;:0     at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.CreateValueProperty (Newtonsoft.Json.JsonReader reader, Newtonsoft.Json.Serialization.JsonProperty property, System.Object target, Boolean gottenCurrentValue, System.Object currentValue) [0x00000] in &lt;filename unknown&gt;:0     at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.SetPropertyValue (Newtonsoft.Json.Serialization.JsonProperty property, Newtonsoft.Json.JsonReader reader, System.Object target) [0x00000] in &lt;filename unknown&gt;:0     at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.PopulateObject (System.Object newObject, Newtonsoft.Json.JsonReader reader, Newtonsoft.Json.Serialization.JsonObjectContract contract, System.String id) [0x00000] in &lt;filename unknown&gt;:0</pre>		

### Associated revisions

#### 12/18/2010 06:07 PM - Mirco Bauer

Updated lib/Twitterizer which fixes the 100+ parser issue. (closes: #502)

### History

#### 09/23/2010 11:58 AM - Carlos Martín Nieto

- File *smuxi.log* added

I got this error as well on a local engine with debugging enabled, here is the whole log (interesting bit at the end)

#### 09/28/2010 01:54 PM - Mirco Bauer

- Category set to *Engine Twitter*

- Target version set to *0.8.9*

#### 09/29/2010 05:52 PM - Mirco Bauer

- Assigned to set to *Mirco Bauer*

- Priority changed from Normal to Urgent

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<pre>
19:41:35 <jonp_> meebey: and now i'm unable to login to twitter at all
19:41:40 <jonp_> every attempt results in a failure
19:44:25 <jonp_> meebey: looks like Twitter is returning the literal value "100+", which isn't parsable as an int
</pre>

<pre>
2010-09-29 13:42:01,514 [-856324336] ERROR Smuxi.Engine.TwitterProtocolManager - Connect(): Failed to fetch friends from Twitter. Reason:
Newtonsoft.Json.JsonSerializationException: Error converting value "100+" to type 'System.Nullable`1[System.Int32]'. ---> System.Exception: Could
not cast or convert from System.String to System.Nullable`1[System.Int32].
   at Newtonsoft.Json.Utilities.ConvertUtils.EnsureTypeAssignable (System.Object value, System.Type initialType, System.Type targetType) [0x00000]
in <filename unknown>:0
   at Newtonsoft.Json.Utilities.ConvertUtils.ConvertOrCast (System.Object initialValue, System.Globalization.CultureInfo culture, System.Type
targetType) [0x00000] in <filename unknown>:0
   at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.EnsureType (System.Object value, System.Type targetType) [0x00000] in <filename
unknown>:0
--- End of inner exception stack trace ---
   at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.EnsureType (System.Object value, System.Type targetType) [0x00000] in <filename
unknown>:0
   at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.CreateValueInternal (Newtonsoft.Json.JsonReader reader, System.Type objectType,
Newtonsoft.Json.Serialization.JsonContract contract, Newtonsoft.Json.Serialization.JsonProperty member, System.Object existingValue) [0x00000] in
<filename unknown>:0
       at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.CreateValueProperty (Newtonsoft.Json.JsonReader reader,
Newtonsoft.Json.Serialization.JsonProperty property, System.Object target, Boolean gottenCurrentValue, System.Object currentValue) [0x00000] in
<filename unknown>:0
       at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.SetPropertyValue (Newtonsoft.Json.Serialization.JsonProperty property,
Newtonsoft.Json.JsonReader reader, System.Object target) [0x00000] in <filename unknown>:0
       at Newtonsoft.Json.Serialization.JsonSerializerInternalReader.PopulateObject (System.Object newObject, Newtonsoft.Json.JsonReader reader,
Newtonsoft.Json.Serialization.JsonObjectContract contract, System.String id) [0x00000] in <filename unknown>:0
2010-09-29 13:42:01,518 [Main] DEBUG TRACE - [smuxi-frontend-gnome.exe] ChatView.AddMessage(msg = -!- Failed to fetch friends from Twitter.
Reason: Error converting value "100+" to type 'System.Nullable`1[System.Int32]'.)
2010-09-29 13:42:01,518 [Main] DEBUG TRACE - [smuxi-frontend-gnome.exe] MessageTextView.AddMessage(msg = -!- Failed to fetch friends from
Twitter. Reason: Error converting value "100+" to type 'System.Nullable`1[System.Int32]'., addLinebreak = True)
2010-09-29 13:42:01,518 [Main] DEBUG TRACE - [smuxi-frontend-gnome.exe] ChatView.OnMessageTextViewMessageAdded(sender =
Smuxi.Frontend.Gnome.MessageTextView, e = Smuxi.Frontend.Gnome.MessageTextViewMessageAddedEventArgs)
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**12/18/2010 05:49 PM - Mirco Bauer**

This issue is tracked in Twitterizer here: <http://pm.twitterizer.net/issues/36>  
And the fix here: <http://pm.twitterizer.net/projects/twitterizer/repository/revisions/387/diff/trunk/Twitterizer2/Methods/Tweets/TwitterStatus.cs>

The fix needs to be backported to Smuxi's twitterizer.git repository.

**12/18/2010 06:17 PM - Mirco Bauer**

- Status changed from New to Closed  
- % Done changed from 0 to 100  
Applied in changeset commit:"9390af7d3f3b6e8d318816f608432b98973ca67c".

**Files**

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smuxi.log	166.2 KB	09/23/2010	Carlos Martín Nieto
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