Smuxi - Bug # 962: NullReferenceException in MessageTextView.AddMessage()

Status:	Closed	**Priority:**	Normal
Author:	Mirco Bauer	**Category:**	Frontend GNOME
Created:	04/22/2014	**Assigned to:**	Mirco Bauer
Updated:	02/13/2015	**Due date:**	
Complexity:	Low		
Found in Version:	0.11+dev.bzr428		
Subject:	NullReferenceException in MessageTextView.AddMessage()		

Description:

<pre>
Exception Type:
System.NullReferenceException

Exception Message:
Object reference not set to an instance of an object

Exception StackTrace:
  at Gtk.TextBuffer.InsertWithTags (Gtk.TextIter& iter, System.String text, Gtk.TextTag[] tags) [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.MessageTextView.AddMessage (Smuxi.Engine.MessageModel msg, Boolean addLinebreak, Boolean showTimestamps) [0x00433] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/MessageTextView.cs:401
  at Smuxi.Frontend.Gnome.MessageTextView.AddMessage (Smuxi.Engine.MessageModel msg, Boolean addLinebreak) [0x00000] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/MessageTextView.cs:251
  at Smuxi.Frontend.Gnome.MessageTextView.AddMessage (Smuxi.Engine.MessageModel msg) [0x00000] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/MessageTextView.cs:246
  at Smuxi.Frontend.Gnome.ChatView.AddMessage (Smuxi.Engine.MessageModel msg) [0x00026] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/Chats/ChatView.cs:590
  at Smuxi.Frontend.Gnome.GroupChatView.AddMessage (Smuxi.Engine.MessageModel msg) [0x00000] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/Chats/GroupChatView.cs:378
  at Smuxi.Frontend.Gnome.ChatView.Populate () [0x00088] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/Chats/ChatView.cs:550
  at Smuxi.Frontend.Gnome.GroupChatView.Populate () [0x0018c] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/Chats/GroupChatView.cs:373
  at Smuxi.Frontend.Gnome.ChatViewManager+<OnChatSynced>c__AnonStorey24.<>m__39 () [0x00071] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/ChatViewManager.cs:351
  at GLib.Idle+IdleProxy.Handler () [0x00000] in <filename unknown>:0

</pre>

Associated revisions

04/23/2014 12:26 PM - Mirco Bauer

Frontend-GNOME: fixed NRE thrown in MessageTextView.AddMessage() (closes: #962)

History

04/22/2014 08:37 PM - Mirco Bauer

<pre>
2014-04-22 20:21:12,080 [Threadpool worker] INFO Smuxi.Frontend.EngineManager - Connecting to: tcp://127.0.0.1:7689/SessionManager

(smuxi-frontend-gnome:9712): Gtk-CRITICAL **: IA__gtk_text_buffer_insert: assertion 'text != NULL' failed

(smuxi-frontend-gnome:9712): Gtk-CRITICAL **: IA__gtk_text_buffer_insert: assertion 'text != NULL' failed
2014-04-22 20:22:15,908 [Main] ERROR Smuxi.Frontend.Gnome.Frontend - ShowException(): Exception:
System.NullReferenceException: Object reference not set to an instance of an object
  at Gtk.TextBuffer.InsertWithTags (Gtk.TextIter& iter, System.String text, Gtk.TextTag[] tags) [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.MessageTextView.AddMessage (Smuxi.Engine.MessageModel msg, Boolean addLinebreak, Boolean showTimestamps) [0x00433] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/MessageTextView.cs:401
  at Smuxi.Frontend.Gnome.MessageTextView.AddMessage (Smuxi.Engine.MessageModel msg, Boolean addLinebreak) [0x00000] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/MessageTextView.cs:251
  at Smuxi.Frontend.Gnome.MessageTextView.AddMessage (Smuxi.Engine.MessageModel msg) [0x00000] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/MessageTextView.cs:246
  at Smuxi.Frontend.Gnome.ChatView.AddMessage (Smuxi.Engine.MessageModel msg) [0x00026] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/Chats/ChatView.cs:590
  at Smuxi.Frontend.Gnome.GroupChatView.AddMessage (Smuxi.Engine.MessageModel msg) [0x00000] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/Chats/GroupChatView.cs:378
  at Smuxi.Frontend.Gnome.ChatView.Populate () [0x00088] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/Chats/ChatView.cs:550
  at Smuxi.Frontend.Gnome.GroupChatView.Populate () [0x0018c] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/Views/Chats/GroupChatView.cs:373
  at Smuxi.Frontend.Gnome.ChatViewManager+<OnChatSynced>c__AnonStorey24.<>m__39 () [0x00071] in /build/buildd/smuxi-0.11+dev.bzr428~ubuntu12.04.1/src/Frontend-GNOME/ChatViewManager.cs:351
  at GLib.Idle+IdleProxy.Handler () [0x00000] in <filename unknown>:0

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04/22/2014 08:38 PM - Mirco Bauer

- Found in Version set to 0.11+dev.bzr428

04/22/2014 09:13 PM - Mirco Bauer

<pre>
2014-04-21 13:30:57,057 [IrcProtocolManager (irc.freenode.net:6666) listener] DEBUG MESSAGEPARSER - IrcMessageData nick: 'jamesaxl' ident: '~jamesaxl' host: '41.251.255.113' type: 'ChannelMessage' from: 'jamesaxl!~jamesaxl@41.251.255.113' channel: '#smuxi-devel' message: 'meebey: could you try this please "curl https://api.github.com/repos/jamesaxl/smuxi-hooks/git/trees/master?recursive=1"'
</pre>

becomes

<pre>
13:30:57 <jamesaxl> meebey: could you try this please "curl https://api.github.com/repos/jamesaxl/smuxi-hooks/git/trees/master?recursive=1
</pre>

04/22/2014 09:33 PM - Mirco Bauer

<pre>
{
  "TimeStamp" : "/Date(1398194097270)/",
  "MessageParts" : [
    {
      "Italic" : false,
      "Text" : "<",
      "BackgroundColor" : {
        "Value" : -1
      },

```
    "Type" : "Text",
    "IsHighlight" : false,
    "Underline" : false,
    "Bold" : false,
    "ForegroundColor" : {
      "Value" : -1
    }
  },
  {
    "Italic" : false,
    "Text" : "meebey3",
    "Type" : "Text",
    "BackgroundColor" : {
      "Value" : -1
    },
    "IsHighlight" : false,
    "Underline" : false,
    "Bold" : true,
    "ForegroundColor" : {
      "Value" : 255
    }
  },
  {
    "Italic" : false,
    "Text" : "> meebey: could you try this please \"curl ",
    "Type" : "Text",
    "BackgroundColor" : {
      "Value" : -1
    },
    "Underline" : false,
    "Bold" : false,
    "IsHighlight" : false,
    "ForegroundColor" : {
      "Value" : -1
    }
  },
  {
    "Italic" : false,
    "Url" : "https://api.github.com/repos/jamesaxl/smuxi-hooks/git/trees/master?recursive=1",
    "Type" : "URL",
    "BackgroundColor" : {
      "Value" : -1
    },
    "ForegroundColor" : {
      "Value" : -1
    },
    "IsHighlight" : false,
    "Bold" : false,
    "Underline" : false
  },
  {
    "Italic" : false,
    "Text" : "\"",
```

<pre>
        "Type" : "Text",
        "BackgroundColor" : {
          "Value" : -1
        },
        "Underline" : false,
        "Bold" : false,
        "IsHighlight" : false,
        "ForegroundColor" : {
          "Value" : -1
        }
      }
  ],
  "MessageType" : "Normal"
}

</pre>

04/23/2014 12:30 PM - Mirco Bauer

- Target version changed from TBD to 0.11.1

- Complexity set to Low

04/23/2014 02:15 PM - Mirco Bauer

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset commit:"2223ae93ccc95b89f71bf5634ab7ec9d296912ed".