

Smuxi - Bug # 169: Crashed with Smuxi.Frontend.Gnome.Entry - System.InvalidOperationException: out of sync

Status:	Closed	Priority:	Urgent
Author:	Mirco Bauer	Category:	Engine
Created:	04/13/2009	Assigned to:	Mirco Bauer
Updated:	05/25/2009	Due date:	
Subject:	Crashed with Smuxi.Frontend.Gnome.Entry - System.InvalidOperationException: out of sync		
Description:	<pre>smuxi-frontend-gnome crash with this exception when sending a message (hitting the enter key): <pre> 2009-04-13 21:46:38,099 [Main] ERROR Smuxi.Frontend.Gnome.Entry - System.InvalidOperationException: out of sync Server stack trace: at System.Collections.Generic.Dictionary`2+Enumerator[System.String,Smuxi.Engine.FrontendManager].VerifyS tate () [0x00000] at System.Collections.Generic.Dictionary`2+Enumerator[System.String,Smuxi.Engine.FrontendManager].MoveN ext () [0x00000] at System.Collections.Generic.Dictionary`2+ValueCollection+Enumerator[System.String,Smuxi.Engine.Frontend Manager].MoveNext () [0x00000] at Smuxi.Engine.Session.AddMessageToChat (Smuxi.Engine.ChatModel chat, Smuxi.Engine.MessageModel msg) [0x00000] at (wrapper remoting-invoke-with-check) Smuxi.Engine.Session:AddMessageToChat (Smuxi.Engine.ChatModel,Smuxi.Engine.MessageModel) at Smuxi.Engine.IrcProtocolManager._Say (Smuxi.Engine.ChatModel chat, System.String message) [0x00000] at Smuxi.Engine.IrcProtocolManager.Command (Smuxi.Engine.CommandModel command) [0x00000] at (wrapper managed-to-native) System.Runtime.Remoting.RemotingServices:InternalExecute (System.Reflection.MethodBase,object,object[],object[]&) at System.Runtime.Remoting.RemotingServices.InternalExecuteMessage (System.MarshalByRefObject target, IMethodCallMessage reqMsg) [0x00000] </pre></pre>		

Associated revisions

04/13/2009 09:50 PM - Mirco Bauer

Added missing locks() for _FrontendManagers access, which caused "InvalidOperationException: out of sync". (Closes: #169)

04/13/2009 09:52 PM - Mirco Bauer

Added missing lock(s) for access to Session.Chats and Session.ProtocolManagers, fixing potential "InvalidOperationException: out of sync"s. (References: #169)

History

04/13/2009 07:57 PM - Mirco Bauer

That's clearly a race condition when it tries to add the message, it either has to lock the list or work on a copy instead.

04/13/2009 08:01 PM - Mirco Bauer

- Category changed from Engine IRC to Engine

The bug seems to be in Session (Engine) and not IrcProtocolManager (Engine IRC).

04/13/2009 09:59 PM - Mirco Bauer

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset commit:"014877084f7c0fa4b745363bd8cf55ab3dfefbacb".

05/25/2009 05:03 PM - Mirco Bauer

- Target version changed from 0.8 to 0.6.4

- 1 set to fixed