

Smuxi - Bug # 409: Serialization bug in Preferences

Status:	Closed	Priority:	High
Author:	Kalle Kaitala	Category:	Engine
Created:	07/24/2010	Assigned to:	Mirco Bauer
Updated:	07/24/2010	Due date:	

Complexity:	
Subject:	Serialization bug in Preferences

Description: Tried to switch from Bash-style completion to normal completion in Preferences. Following error was produced. Tested on Windows 7 x64 Ultimate ENG.

Exception Type:
System.Runtime.Serialization.SerializationException

Exception Message:
Type Smuxi.Engine.ConfigChangedEventArgs is not marked as Serializable.

Exception StackTrace:

Server stack trace:

```
at System.Runtime.Serialization.Formatters.Binary.BinaryCommon.CheckSerializable (System.Type type, ISurrogateSelector selector, StreamingContext context) [0x00000]
    at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.GetObjectData (System.Object obj, System.Runtime.Serialization.Formatters.Binary.TypeMetadata& metadata, System.Object& data) [0x00000]

    at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.WriteObject (System.IO.BinaryWriter writer, Int64 id, System.Object obj) [0x00000]
        at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.WriteObjectInstance (System.IO.BinaryWriter writer, System.Object obj, Boolean isValueObject) [0x00000]
            at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.WriteQueuedObjects (System.IO.BinaryWriter writer) [0x00000]
                at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.WriteObjectGraph (System.IO.BinaryWriter writer, System.Object obj, System.Runtime.Remoting.Messaging.Header[] headers) [0x00000]
                    at System.Runtime.Serialization.Formatters.Binary.MessageFormatter.WriteMethodCall (System.IO.BinaryWriter writer, System.Object obj, System.Runtime.Remoting.Messaging.Header[] headers, ISurrogateSelector surrogateSelector, StreamingContext context, FormatterAssemblyStyle assemblyFormat, FormatterTypeStyle typeFormat) [0x00000]
                        at System.Runtime.Serialization.Formatters.Binary.BinaryFormatter.Serialize (System.IO.Stream serializationStream, System.Object graph, System.Runtime.Remoting.Messaging.Header[] headers) [0x00000]
                            at System.Runtime.Remoting.Channels.BinaryClientFormatterSink.SyncProcessMessage (IMessage msg) [0x00000]
```

Exception rethrown at [0]:

```
at System.Runtime.Serialization.Formatters.Binary.BinaryCommon.CheckSerializable (System.Type type, ISurrogateSelector selector, StreamingContext context) [0x00000]
    at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.GetObjectData (System.Object obj, System.Runtime.Serialization.Formatters.Binary.TypeMetadata& metadata, System.Object& data) [0x00000]

    at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.WriteObject (System.IO.BinaryWriter writer, Int64 id, System.Object obj) [0x00000]
        at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.WriteObjectInstance
```

```
(System.IO.BinaryWriter writer, System.Object obj, Boolean isValueObject) [0x00000]
    at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.WriteQueuedObjects
(System.IO.BinaryWriter writer) [0x00000]
    at System.Runtime.Serialization.Formatters.Binary.ObjectWriter.writeObjectGraph (System.IO.BinaryWriter
writer, System.Object obj, System.Runtime.Remoting.Messaging.Header[] headers) [0x00000]
    at System.Runtime.Serialization.Formatters.Binary.MessageFormatter.WriteMethodCall
(System.IO.BinaryWriter writer, System.Object obj, System.Runtime.Remoting.Messaging.Header[] headers,
ISurrogateSelector surrogateSelector, StreamingContext context, FormatterAssemblyStyle assemblyFormat,
FormatterTypeStyle typeFormat) [0x00000]
    at System.Runtime.Serialization.Formatters.Binary.BinaryFormatter.Serialize (System.IO.Stream
serializationStream, System.Object graph, System.Runtime.Remoting.Messaging.Header[] headers)
[0x00000]
    at System.Runtime.Remoting.Channels.BinaryClientFormatterSink.SyncProcessMessage (IMessage msg)
[0x00000]
```

Exception rethrown at [1]:

```
    at System.Runtime.Remoting.Proxies.RealProxy.HandleReturnMessage(IMessage reqMsg, IMessage
retMsg)

    at System.Runtime.Remoting.Proxies.RealProxy.PrivateInvoke(MessageData& msgData, Int32 type)

    at Smuxi.Engine.Config.set_Item(String key, Object value)

    at Smuxi.Engine.UserConfig.set_Item(String key, Object value)

    at Smuxi.Frontend.Gnome.PreferencesDialog._Save()

    at Smuxi.Frontend.Gnome.PreferencesDialog._OnApplyButtonClicked(Object sender, EventArgs e)
```

Associated revisions

07/24/2010 11:44 PM - Mirco Bauer

Fixed making config changes of remote engines. (closes: #409)

History

07/24/2010 11:37 PM - Mirco Bauer

- Category changed from Frontend GNOME to Engine

- Target version set to 0.7.2.2

07/24/2010 11:46 PM - Mirco Bauer

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset commit:"ac72659797b79ada9fdc0726b1ab8f7bed9b0b54".