

## Smuxi Issues [FROZEN ARCHIVE] - 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:				
<b>Complexity:</b>						
<b>Subject:</b> Serialization bug in Preferences						
<b>Description:</b>	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: <pre>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&amp; metadata, System.Object&amp; 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]</pre>						
Exception rethrown at [0]: <pre>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&amp; metadata, System.Object&amp; 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</pre>						

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(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".