

Smuxi - Bug # 304: Startup Crash on OpenSUSE: GLib.GException: Unrecognized image file format

Status:	Closed	Priority:	High
Author:	Mirco Bauer	Category:	Other
Created:	01/18/2010	Assigned to:	Mirco Bauer
Updated:	12/29/2011	Due date:	
Complexity:			
Found in Version:			
Subject:	Startup Crash on OpenSUSE: GLib.GException: Unrecognized image file format		
Description:	<p>Starting Smuxi 0.7 on OpenSUSE 11.2 x64 crashes with:</p> <pre><pre> 2010-01-18 11:13:17,575 [Main] INFO Smuxi.Frontend.Gnome.Frontend - Smuxi - GNOME frontend 0.7.0.0 starting 2010-01-18 11:13:22,038 [Main] INFO Smuxi.Engine.FrontendConfig - Loading config (FrontendConfig) 2010-01-18 11:13:22,116 [Main] FATAL Smuxi.Frontend.Gnome.MainClass - GLib.GException: Unrecognized image file format at Gdk.PixbufLoader.Write (System.Byte[] buf, UInt64 count) [0x00000] at Gdk.PixbufLoader.Write (System.Byte[] bytes, UInt32 count) [0x00000] at Gdk.PixbufLoader.LoadFromStream (System.IO.Stream input) [0x00000] at Gdk.PixbufLoader.InitFromAssemblyResource (System.Reflection.Assembly assembly, System.String resource) [0x00000] at Gdk.PixbufLoader..ctor (System.Reflection.Assembly assembly, System.String resource) [0x00000] at Gdk.Pixbuf..ctor (System.Reflection.Assembly assembly, System.String resource) [0x00000] at Smuxi.Frontend.Gnome.Frontend.Init (System.String[] args) [0x00000] at Smuxi.Frontend.Gnome.MainClass.Main (System.String[] args) [0x00000] </pre></pre> <p>This looks very familiar with #230</p> <p>The libsvg package is installed though, wondering which other packages is needed for SVG support in GTK+</p>		

Associated revisions

12/03/2011 01:00 PM - Mirco Bauer

[Frontend-GNOME] Load PNG instead of SVG images, honor GTK+ icon themes and install icons into correct places

- Only load pre-scaled PNG image files in Smuxi so the SVG pixbuf loader for GDK is no longer needed. (closes: #230, #304)
- Load icons using Gtk.IconTheme to honor GTK+ icon themes. (closes: #472)
- Install SVG and PNGs into correct locations as per GNOME Goal: Install theme-friendly icons [0]. (closes: #503)

[0]: <http://live.gnome.org/GnomeGoals/ApplyIcon>

History

01/31/2010 08:26 PM - Mirco Bauer

- Target version changed from 0.7.1 to 0.7.2

07/21/2010 10:37 PM - Mirco Bauer

- Target version changed from 0.7.2 to 0.8

08/26/2010 04:24 PM - Mirco Bauer

- Target version changed from 0.8 to TBD

09/07/2010 08:26 PM - Tomas Forsman

getting similar:

```
<pre>
2010-09-07 22:25:02,329 [Main] INFO Smuxi.Frontend.Gnome.Frontend - Smuxi - GNOME frontend 0.7.2.2 starting
2010-09-07 22:25:02,416 [Main] INFO Smuxi.Engine.FrontendConfig - Loading config (FrontendConfig)
2010-09-07 22:25:02,453 [Main] FATAL Smuxi.Frontend.Gnome.MainClass - GLib.GException: Unrecognized image file format
  at Gdk.PixbufLoader.Write (System.Byte[] buf, UInt64 count) [0x00000] in <filename unknown>:0
  at Gdk.PixbufLoader.Write (System.Byte[] bytes, UInt32 count) [0x00000] in <filename unknown>:0
  at Gdk.PixbufLoader.LoadFromStream (System.IO.Stream input) [0x00000] in <filename unknown>:0
    at Gdk.PixbufLoader.InitFromAssemblyResource (System.Reflection.Assembly assembly, System.String resource) [0x00000] in <filename unknown>:0
  at Gdk.PixbufLoader..ctor (System.Reflection.Assembly assembly, System.String resource) [0x00000] in <filename unknown>:0
  at Gdk.Pixbuf..ctor (System.Reflection.Assembly assembly, System.String resource) [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.Frontend.Init (System.String[] args) [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.MainClass.Main (System.String[] args) [0x00000] in <filename unknown>:0

```

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Unhandled Exception: GLib.GException: Unrecognized image file format
  at Gdk.PixbufLoader.Write (System.Byte[] buf, UInt64 count) [0x00000] in <filename unknown>:0
  at Gdk.PixbufLoader.Write (System.Byte[] bytes, UInt32 count) [0x00000] in <filename unknown>:0
  at Gdk.PixbufLoader.LoadFromStream (System.IO.Stream input) [0x00000] in <filename unknown>:0
    at Gdk.PixbufLoader.InitFromAssemblyResource (System.Reflection.Assembly assembly, System.String resource) [0x00000] in <filename unknown>:0
  at Gdk.PixbufLoader..ctor (System.Reflection.Assembly assembly, System.String resource) [0x00000] in <filename unknown>:0
  at Gdk.Pixbuf..ctor (System.Reflection.Assembly assembly, System.String resource) [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.Frontend.Init (System.String[] args) [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.MainClass.Main (System.String[] args) [0x00000] in <filename unknown>:0
[mforsman@localhost smuxi]$

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</pre>
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09/07/2010 09:23 PM - Mirco Bauer

Here is a test-case that can be used to see if the GTK+ install has working SVG support:

```
<pre>
echo 'Gtk.Application.Init(); var img = new Gtk.Image("/usr/share/pixmaps/smuxi-frontend-gnome.svg"); var win = new Gtk.Window("Test");
win.Add(img); win.ShowAll(); Gtk.Application.Run();' | csharp -pkg:gtk-sharp-2.0
</pre>
```

It should simply show a window with the smuxi icon in it.

09/08/2010 04:16 PM - Tomas Forsman

i deleted libsvg in laptop, installed it again. That did the trick. could be a bad installation of libsvg in first place.

12/03/2011 01:15 PM - Mirco Bauer

- Status changed from New to Closed
- % Done changed from 0 to 100

Applied in changeset commit:"e5d694e3ec01656546791b1a43762e4166fa5231".

12/29/2011 04:50 PM - Mirco Bauer

- Target version changed from TBD to 0.8.9