

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

<b>Status:</b>	Closed	<b>Priority:</b>	High
<b>Author:</b>	Mirco Bauer	<b>Category:</b>	Other
<b>Created:</b>	01/18/2010	<b>Assigned to:</b>	Mirco Bauer
<b>Updated:</b>	12/29/2011	<b>Due date:</b>	
<b>Complexity:</b>			
<b>Found in Version:</b>			
<b>Subject:</b>	Startup Crash on OpenSUSE: GLib.GException: Unrecognized image file format		
<b>Description:</b>	<p>Starting Smuxi 0.7 on OpenSUSE 11.2 x64 crashes with:</p> <pre>&lt;pre&gt; 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] &lt;/pre&gt;</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
```

```
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]$
```

```
</pre>
```

**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