Smuxi Issues [FROZEN ARCHIVE] - Bug # 561: Crash due to notification daemon issues

Status:	Closed	**Priority:**	Normal
Author:	Scott Sinclair	**Category:**	Frontend GNOME
Created:	01/24/2011	**Assigned to:**	Mirco Bauer
Updated:	02/08/2011	**Due date:**	
Complexity:			
Subject:	Crash due to notification daemon issues		
Description:	Smuxi 0.8 on XFCE 4.6 (Arch Linux). Required dependencies exist, but seems to not work well with the xfce notification daemon (suspected what the problem is by meeby).		

Debug mode output:

$ smuxi-frontend-gnome -d
2011-01-23 16:25:20,666 [Main] INFO Smuxi.Frontend.Gnome.Frontend - Smuxi - GNOME frontend 0.8.0.0 starting
2011-01-23 16:25:20,674 [Main] DEBUG Smuxi.Frontend.Gnome.Frontend - Using locale data from: /usr/share/locale
2011-01-23 16:25:20,689 [Main] INFO Smuxi.Engine.FrontendConfig - Loading config (FrontendConfig)
2011-01-23 16:25:20,692 [Main] DEBUG TRACE - [smuxi-engine.dll] Config.Get(key = 'Frontend/Engines/Engines', defaultvalue = [])
2011-01-23 16:25:20,692 [Main] DEBUG TRACE - [smuxi-engine.dll] Config.Get(key = 'Frontend/Engines/Engines', defaultvalue = (null))
2011-01-23 16:25:20,692 [Main] DEBUG TRACE - [smuxi-engine.dll] Config.Get(key = 'Frontend/Engines/Default', defaultvalue = '')
2011-01-23 16:25:20,693 [Main] DEBUG TRACE - [smuxi-engine.dll] Config.LoadEntry(key = 'Frontend/Engines/Default', defaultvalue = '')
2011-01-23 16:25:20,693 [Main] DEBUG TRACE - [smuxi-engine.dll] Config.Get(key = 'Frontend/Engines/Default', defaultvalue = '')
2011-01-23 16:25:20,693 [Main] DEBUG TRACE - [smuxi-engine.dll] Config.Get(key = 'Frontend/Engines/Engines', defaultvalue = (null))
2011-01-23 16:25:20,693 [Main] DEBUG TRACE - [smuxi-engine.dll] Config.LoadAllEntries(basepath = 'Frontend/GNOME')
2011-01-23 16:25:20,694 [Main] DEBUG TRACE - [smuxi-engine.dll] Config.Save()
2011-01-23 16:25:20,694 [Main] DEBUG Smuxi.Engine.Config - Saving config
2011-01-23 16:25:20,694 [Main] DEBUG TRACE - [smuxi-engine.dll] Config._Set(key = 'Frontend/Engines/Default', valueobj = '')
2011-01-23 16:25:20,694 [Main] DEBUG TRACE - [smuxi-engine.dll] Config._Set(key = 'Frontend/Engines/Engines', valueobj = [])
2011-01-23 16:25:20,759 [Main] DEBUG TRACE - [smuxi-frontend-gnome.exe] Notebook..ctor()
2011-01-23 16:25:20,762 [Main] DEBUG TRACE - [smuxi-frontend.dll] ChatViewManagerBase.Load(assembly = smuxi-frontend-gnome, Version=0.8.0.0, Culture=neutral, PublicKeyToken=null)
2011-01-23 16:25:20,762 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load(): found Smuxi.Frontend.Gnome.ChatView
2011-01-23 16:25:20,762 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load(): found Smuxi.Frontend.Gnome.GroupChatView
2011-01-23 16:25:20,762 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load() found Attribute: Smuxi.Engine.ChatViewInfoAttribute in Type: Smuxi.Frontend.Gnome.GroupChatView
2011-01-23 16:25:20,763 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load(): found Smuxi.Frontend.Gnome.PersonChatView
2011-01-23 16:25:20,763 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load() found Attribute:

Smuxi.Engine.ChatViewInfoAttribute in Type: Smuxi.Frontend.Gnome.PersonChatView

2011-01-23 16:25:20,763 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load(): found Smuxi.Frontend.Gnome.ProtocolChatView

2011-01-23 16:25:20,763 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load() found Attribute: Smuxi.Engine.ChatViewInfoAttribute in Type: Smuxi.Frontend.Gnome.ProtocolChatView

2011-01-23 16:25:20,763 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load(): found Smuxi.Frontend.Gnome.SessionChatView

2011-01-23 16:25:20,763 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load() found Attribute: Smuxi.Engine.ChatViewInfoAttribute in Type: Smuxi.Frontend.Gnome.SessionChatView

2011-01-23 16:25:20,763 [Main] DEBUG TRACE - [smuxi-frontend.dll] ChatViewManagerBase.LoadAll(path = '/usr/lib/smuxi', pattern = 'smuxi-frontend-gnome-*.dll')

2011-01-23 16:25:20,763 [Main] DEBUG TRACE - [smuxi-frontend.dll] ChatViewManagerBase.Load(filename = '/usr/lib/smuxi/smuxi-frontend-gnome-irc.dll')

2011-01-23 16:25:20,763 [Main] DEBUG TRACE - [smuxi-frontend.dll] ChatViewManagerBase.Load(assembly = smuxi-frontend-gnome-irc, Version=0.8.0.0, Culture=neutral, PublicKeyToken=null)

2011-01-23 16:25:20,763 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load(): found Smuxi.Frontend.Gnome.IrcGroupChatView

2011-01-23 16:25:20,764 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load() found Attribute: Smuxi.Engine.ChatViewInfoAttribute in Type: Smuxi.Frontend.Gnome.IrcGroupChatView

2011-01-23 16:25:20,764 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load() found Attribute: Smuxi.Engine.ChatViewInfoAttribute in Type: Smuxi.Frontend.Gnome.IrcGroupChatView

2011-01-23 16:25:20,764 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load(): found Smuxi.Frontend.Gnome.IrcPersonChatView

2011-01-23 16:25:20,764 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load() found Attribute: Smuxi.Engine.ChatViewInfoAttribute in Type: Smuxi.Frontend.Gnome.IrcPersonChatView

2011-01-23 16:25:20,764 [Main] DEBUG Smuxi.Frontend.ChatViewManagerBase - Load() found Attribute: Smuxi.Engine.ChatViewInfoAttribute in Type: Smuxi.Frontend.Gnome.IrcPersonChatView

2011-01-23 16:25:20,778 [Main] DEBUG TRACE - [smuxi-frontend-gnome.exe] NotifyManager..ctor(mainWindow = Smuxi.Frontend.Gnome.MainWindow, chatViewManager = Smuxi.Frontend.Gnome.ChatViewManager)

2011-01-23 16:25:20,779 [Main] DEBUG TRACE - [smuxi-frontend-gnome.exe] NotifyManager.Init()

2011-01-23 16:25:20,816 [Main] FATAL Smuxi.Frontend.Gnome.MainClass - System.IndexOutOfRangeException: Array index is out of range.
  at NDesk.DBus.MessageReader.ReadPad (Int32 alignment) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.MarshalUInt (System.Byte* dst) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadUInt32 () [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadString () [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadValue (System.Type type) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadStruct (System.Type type) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadValue (System.Type type) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageHelper.GetDynamicValues (NDesk.DBus.Message msg, System.Type[] types) [0x00000] in <filename unknown>:0
  at NDesk.DBus.BusObject.SendMethodCall (System.String iface, System.String member, System.String inSigStr, NDesk.DBus.MessageWriter writer, System.Type retType, System.Exception& exception) [0x00000] in <filename unknown>:0
  at Notifications.INotificationsProxy.get_ServerInformation () [0x00000] in <filename unknown>:0
  at Notifications.Global.get_ServerInformation () [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.NotifyManager.Init () [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.NotifyManager..ctor (Smuxi.Frontend.Gnome.MainWindow mainWindow, Smuxi.Frontend.Gnome.ChatViewManager chatViewManager) [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.MainWindow..ctor () [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: System.IndexOutOfRangeException: Array index is out of range.
  at NDesk.DBus.MessageReader.ReadPad (Int32 alignment) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.MarshalUInt (System.Byte* dst) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadUInt32 () [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadString () [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadValue (System.Type type) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadStruct (System.Type type) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageReader.ReadValue (System.Type type) [0x00000] in <filename unknown>:0
  at NDesk.DBus.MessageHelper.GetDynamicValues (NDesk.DBus.Message msg, System.Type[] types) [0x00000] in <filename unknown>:0
  at NDesk.DBus.BusObject.SendMethodCall (System.String iface, System.String member, System.String inSigStr, NDesk.DBus.MessageWriter writer, System.Type retType, System.Exception& exception) [0x00000] in <filename unknown>:0
  at Notifications.INotificationsProxy.get_ServerInformation () [0x00000] in <filename unknown>:0
  at Notifications.Global.get_ServerInformation () [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.NotifyManager.Init () [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.NotifyManager..ctor (Smuxi.Frontend.Gnome.MainWindow mainWindow, Smuxi.Frontend.Gnome.ChatViewManager chatViewManager) [0x00000] in <filename unknown>:0
  at Smuxi.Frontend.Gnome.MainWindow..ctor () [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

IRC Snippet:

2255:29 < meebey> praetorian: sounds like the notification daemon is not compformant
2255:52 < meebey> praetorian: which notification daemon are you using?
2301:15 < meebey> praetorian: you should file a bugreport for that crash, regardless if it's the fault of the notification daemon, it should try to handle and disabled notifications if there is an issue

Associated revisions

02/07/2011 04:41 PM - Mirco Bauer

Guard NotifyManager.Init() method for D-Bus issues. (closes: #561)

History

02/08/2011 12:03 AM - Mirco Bauer

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset commit:"89fdfbaacaaee09effc7648f24e9b18e5676be9b".