# Smuxi Issues [FROZEN ARCHIVE] - Bug # 81: closing server tabs will freeze the frontend [win32]

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| **Status:** | Closed | **Priority:** | Urgent |
| **Author:** | Lycaon - | **Category:** | Frontend GNOME |
| **Created:** | 07/29/2008 | **Assigned to:** | Mirco Bauer |
| **Updated:** | 08/22/2010 | **Due date:** | |
| **Complexity:** | | | |
| **Subject:** | closing server tabs will freeze the frontend [win32] | | |
| **Description:** | This problem only occurs within Windows using the GTK# frontend. When closing a servertab, and smuxi warns you that it will also close all channels and chats, it will freeze smuxi totally. In first i thought the whole program was dead, but i decided to leave it on and after a feq MINUTES it actually closed all tabs and i could continue using smuxi.<br><br>I don't know if it occurs because of the missing gconf2.exe (wich we had a talk about in irc) or just because of GTK#, or your code. Nor did i find out if it's the engine or just the frontend. | | |

## Associated revisions

**08/22/2010 11:03 AM - Mirco Bauer**

Close networks in background as it might block and with that the UI becomes unresponsive. (closes: #81)

## History

**07/29/2008 12:30 PM - Mirco Bauer**

Hm, migh be related to thread handling, need to debug that on windows then.

**07/29/2008 12:49 PM - Lycaon -**

I've tested further within windows, i cannot establish a connection via the Quick Connect options to whatever server i choose, after i closed a server tab. Now i have to restart smuxi again. So indeed this would be very critical for windows users.

**08/24/2008 01:18 AM - Mirco Bauer**

Zhila please try to reproduce this bug and report back.

**08/25/2008 07:41 PM - Mirco Bauer**

So Zhila found it, it's freezing the GUI for around 45 seconds.. it doesnt always happen though. I expect it's either server specific (how they handle QUIT and sockets) or just a race condition in the threading of [[SmartIrc]]4net. I will postpone this to 0.6.3 or 0.7.0 for now though.

**08/15/2010 08:16 AM - Mirco Bauer**

<pre>

10:08:30 <sorear> Thread.Abort says it has no effect unless the target is executing managed code

10:09:08 <meebey> hm, that is interesting!

10:09:35 <meebey> that could be the reason why Smuxi blocks on windows when disconnecting from a server

10:09:40 <meebey> while on linux with mono it doesn't

10:09:59 <meebey> I dont think that limitation applies to mono's threading implementating, but I am not sure

10:11:05 <meebey> it usually blocks for exactly 30 seconds ;)

10:11:22 <sorear> Thread.Interrupt, meanwhile, can interrupt thread synchronization primitives, but not I/O or managed code execution

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So could be the cause of the issue, Mono probably doesn't have that limitation. A workaround would be to disconnect using a background thread.

**08/15/2010 08:16 AM - Mirco Bauer**

*- Assigned to changed from Jeffrey M Richardson to Mirco Bauer*

**08/22/2010 11:04 AM - Mirco Bauer**

*- Status changed from New to Closed*

*- % Done changed from 0 to 100*

Applied in changeset commit:"76d75b0c54c840a4809f2505495c917e5ebe3170".