

## ThreatFactor NSIA - Bug #52

### Bootstrap Executable for GUI Fails on Linux

04/08/2010 11:29 PM - Luke Murphey

<b>Status:</b>	New	<b>Start date:</b>	04/08/2010
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Console Application	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
The bootstrap executable for the GUI version of NSIA fails with the given error:			
<pre>Exception in thread "main" java.lang.UnsatisfiedLinkError: no swt-win32-3448 or swt-win32 in swt.library.path, java.library.path or the jar file at org.eclipse.swt.internal.Library.loadLibrary(Unknown Source) at org.eclipse.swt.internal.Library.loadLibrary(Unknown Source) at org.eclipse.swt.internal.C.&lt;clinit&gt;(Unknown Source) at org.eclipse.swt.widgets.Display.&lt;clinit&gt;(Unknown Source) at net.lukeMurphey.nsia.tools.AppLaunch.open(AppLaunch.java:65) at net.lukeMurphey.nsia.tools.AppLaunch.main(AppLaunch.java:295) at net.lukeMurphey.nsia.Main.main(Main.java:29)</pre>			

#### History

##### #1 - 04/08/2010 11:29 PM - Luke Murphey

This is caused by the application being bundled with the SWT libraries for Windows; different SWT libraries must be used for Linux. The libraries can be downloaded from the [SWT website](#) and the application works once they are loaded. Unfortunately, the current installation method does not download these automatically.

##### #2 - 11/02/2010 01:17 PM - Luke Murphey

- Category set to Console Application