

Re: Azureus

Source: <http://linux.derkeiler.com/Newsgroups/comp.os.linux.misc/2007-03/msg00200.html>

- *From:* ebenZEROONE@xxxxxxxxxxx (Hactar)
 - *Date:* Mon, 05 Mar 2007 03:07:11 GMT
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In article <slrneumak7.ead.jason@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>, Handover Phist <jason@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Hactar said "Azureus"

Jeez, that's deep enough. (There's gjj!) But:

```
eben@pc:~$ java tmp/Azureus2.5.0.4.jar
Exception in thread "main" java.lang.NoClassDefFoundError:
tmp/Azureus2.5.0.4.jar
at gnu.java.lang.MainThread.run() (/usr/lib/libgcj.so.6.0.0)
Caused by: java.lang.ClassNotFoundException: tmp/Azureus2.5.0.4.jar
at java.lang.Class.forName(java.lang.String, boolean,
java.lang.ClassLoader) (/usr/lib/libgcj.so.6.0.0)
at gnu.java.lang.MainThread.run() (/usr/lib/libgcj.so.6.0.0)
```

So, what do I do now?

There should be a shell script simply named 'azureus' that will run the program for you. If all you have is a single jar file, I think you got the wrong thing:

Yup, sho did. OK, tried again and this time I got the appropriate tar.bz2. Dunno why they offer the naked jar file. I see this when I run it:

Starting Azureus...

Java exec found in PATH. Verifying...

Suitable java version found [java = 1.4.2]

Configuring environment...

Loading Azureus:

```
java -Xms16m -Xmx128m -cp
```

```
"/home/eben/src/azureus/Azureus2.jar:/home/eben/src/azureus/swt.jar"
```

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-Djava.library.path="/home
```

```
DEBUG::Sun Mar 04 21:44:00 EST
```

```
2007::org.gudy.azureus2.core3.security.impl.SESecurityManagerImpl::initialise():-1:No SSL provider available
```

```
SESecurityManager::initialise():-1,ConfigurationChecker::setSystemProperties():-1,ConfigurationManager::initialise
```

Re: Azureus

Mar 04 21:44:00 EST

2007::org.gudy.azureus2.core3.security.impl.SESecurityManagerImpl::ensureStoreExists(java.java.security.KeyStoreE
JKS

at java.security.KeyStore.getInstance(java.lang.String) (/usr/lib/libgcj.so.6.0.0)

at org.gudy.azureus2.core3.security.impl.SESecurityManagerImpl.ensureStoreExists(java.lang.String)
(Unknown Source)

at org.gudy.azureus2.core3.security.impl.SESecurityManagerImpl.initialise() (Unknown Source)

at org.gudy.azureus2.core3.security.SESecurityManager.initialise() (Unknown Source)

at org.gudy.azureus2.core3.config.impl.ConfigurationChecker.setSystemProperties() (Unknown Source)

at org.gudy.azureus2.core3.config.impl.ConfigurationManager.initialise() (Unknown Source)

at org.gudy.azureus2.core3.config.impl.ConfigurationManager.getInstance() (Unknown Source)

at org.gudy.azureus2.core3.logging.impl.LoggerImpl.init() (Unknown Source)

at org.gudy.azureus2.core3.logging.Logger.<clinit>() (Unknown Source)

at java.lang.Class.initializeClass() (/usr/lib/libgcj.so.6.0.0)

at org.gudy.azureus2.ui.swt.StartServer.StartServer() (Unknown Source)

at org.gudy.azureus2.ui.swt.Main.Main(java.lang.String[]) (Unknown Source)

at org.gudy.azureus2.ui.swt.Main.main(java.lang.String[]) (Unknown Source)

at gnu.java.lang.MainThread.call_main() (/usr/lib/libgcj.so.6.0.0)

at gnu.java.lang.MainThread.run() (/usr/lib/libgcj.so.6.0.0)

and lots of other DEBUG messages. The key, I think, is where it says
"java = 1.4.2". The only link I see under "Download Latest Java JRE (1.5)"
is "Windows Vista users, please get java (only the JRE) here". I don't
run any Billware on this computer, but I went there anyway just to see,
and got a file named "jre-6-linux-i586.bin". (6? Where'd 6 come from?)
It installed a 97 MB /root/jre1.6.0 (so nice of it to ask me where I
wanted it); where do I need to be when I invoke it? (Moving
~root/jre1.6.0 to /usr/lib/jvm/java-1.4.2-gcj-4.0-1.4.2.0 and making a
link "jre" to it didn't help, FWIW.)

-eben QebWenE01R@xxxxxxxxxxxxxxxxxxxxx royalty.mine.nu:81
LIBRA: A big promotion is just around the corner for someone
much more talented than you. Laughter is the very best medicine,
remember that when your appendix bursts next week. -- Weird Al