

FIRST - Bug #3821

Cannot launch parser within Morpho when using Java 1.6

02/17/2009 03:54 PM - ben leinfelder

Status:	New	Start date:	02/17/2009
Priority:	Normal	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:	client	Estimated time:	0.00 hour
Target version:	post-clientprototype	Spent time:	0.00 hour
Bugzilla-Id:	3821		
Description			
We're finding this happens with Java 1.6 on both Window XP and Windows Vista. The JPedal classes are not being found by the classloader from within the AWT-EventQueue thread (weird!).			

History

#1 - 02/17/2009 03:57 PM - ben leinfelder

You can run Morpho from the commandline (morpho.bat) and everything works fine.
It seems that this problem comes up when running Morpho from within Eclipse.
I've tried a number of Eclipse configuration changes to no avail.
The good thing is that we won't necessarily have to worry about it for the shipped product.

#2 - 02/17/2009 04:16 PM - Sandeep Namilikonda

When I tried to run morpho.bat (command line), morpho launches briefly and then terminates with the following errors:

```
Creating GUIAction: Revise Search edu.ucsb.nceas.morpho.util.GUIAction@6f8b2b
java.lang.NullPointerException
at javax.swing.ImageIcon.<init>(Unknown Source)
at edu.ucsb.nceas.morpho.first.plugins.query.QueryPlugin.initializeAction(QueryPlugin.java:164)
at edu.ucsb.nceas.morpho.first.plugins.query.QueryPlugin.initialize(QueryPlugin.java:84)
at edu.ucsb.nceas.morpho.Morpho.loadPlugins(Morpho.java:1317)
at edu.ucsb.nceas.morpho.Morpho.main(Morpho.java:1020)
```

#3 - 02/19/2009 11:41 AM - ben leinfelder

you'll need to update, then run the ant "install" target under development/morpho directory

#4 - 02/19/2009 04:23 PM - Sandeep Namilikonda

JRE5 (jdk-1.5.0_17) works like charm! Morpho and parser interfaces work fine now on XP.

#5 - 02/26/2009 10:54 AM - ben leinfelder

This is annoying, but seems to only be a problem from within eclipse.
It appears that using the izpack installer version of the application also plays nice with 1.6 and jpedal.
downgrading severity, and pushing back the target

#6 - 03/27/2013 02:24 PM - Redmine Admin

Original Bugzilla ID was 3821