

Application: gvSIG desktop - gvSIG bugs #774

Add an alert in the plugin generator if gvSIG is running in a JRE

06/13/2012 11:42 AM - Cesar Ordiñana

Status:	Closed	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Juan Lucas Domínguez		
Category:			
Target version:	2.0.0-alpha6		
Severity:		Add-on version:	
gvSIG version:	2.0.0	Add-on build:	
gvSIG build:	2048	Add-on resolve version:	
Operative System:		Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:	No	Hito:	
Add-on name:	Development project wizard (org.gvsig.mk	mvnproject)	
Description			
<p>If gvSIG is running from a JRE instead of a JDK, the development project wizard won't be able to compile and won't work.</p> <p>A check must be added when running the project wizard to alert the user if gvSIG is running in a JRE, explaining what to do to run gvSIG from a JDK.</p>			

History

#1 - 06/13/2012 03:59 PM - Juan Lucas Domínguez

- Assignee set to Juan Lucas Domínguez

#2 - 06/18/2012 04:30 PM - Juan Lucas Domínguez

- Status changed from New to In progress

#3 - 06/18/2012 04:34 PM - Juan Lucas Domínguez

- Status changed from In progress to Fixed

gvsig-desktop:r38429

Try javac in JAVA_HOME (env) and in current JRE (java.home, up one, then bin/javac). If not found, show warning, user decides cancel or continue. Should be tested on Linux.

#4 - 06/20/2012 01:06 PM - Juan Lucas Domínguez

- Status changed from Fixed to In progress

#5 - 06/20/2012 01:19 PM - Juan Lucas Domínguez

- File msg.jpg added

- Status changed from In progress to Fixed

gvsig-desktop:r38433

Changed checking mechanism.

The mvn.bat (Windows) and mvn (Linux) scripts read the env variable JAVA_HOME (perhaps mandatory in Windows?).

So now the checking algorithm is as follows:

- If the javac ant task works on current "java.home" folder (not JAVA_HOME), then we are on JDK and there is no message dialog
- If we are not on JDK but JAVA_HOME is set, then we show short info dialog, but the user can continue anyway
- If we are not on JDK and JAVA_HOME is not set, we show long warning dialog, but the user can continue anyway

I think stopping completely the plugin is too radical. There might be situations we do not consider now.

See attached image msg.jpg for dialog examples

#6 - 06/20/2012 05:37 PM - Juan Lucas Domínguez

- Status changed from Fixed to In progress

#7 - 06/20/2012 05:42 PM - Juan Lucas Domínguez

- File msg_new.jpg added

- Status changed from In progress to Fixed

gvsig-desktop:r38437

Changed checking and warning message (see image msg_new.jpg)

#8 - 02/26/2014 12:38 PM - Álvaro Anguix

- Status changed from Fixed to Closed

Files

msg.jpg	44.6 KB	06/20/2012	Juan Lucas Domínguez
msg_new.jpg	35.3 KB	06/20/2012	Juan Lucas Domínguez