

| gvSIG desktop 1 - gvSIG bugs #690

NumberFormatException when changing the units of paper in the layout properties

05/24/2012 09:30 PM - Francisco Puga

Status: New	% Done: 0%
Priority: Normal	
Assignee:	
Category:	
Target version:	
Severity:	Add-on name: Unknown
gvSIG version: 1.11.0	Add-on version:
gvSIG build: 1305	Add-on build:
Operative System:	Add-on resolve version:
Keywords:	Add-on resolve build:
Has patch: No	

Description

Test 4.1.6

This happens in 1.11 and 1.12

DEBUG AWT-EventQueue-1 com.iver.andami.messages.NotificationManager - java.lang.NumberFormatException: multiple points

java.lang.NumberFormatException: multiple points

at sun.misc.FloatingDecimal.readJavaFormatString(FloatingDecimal.java:1082)

at java.lang.Double.valueOf(Double.java:475)

at com.iver.cit.gvsig.project.documents.layout.gui.dialogs.FConfigLayoutDialog.obtainArea(FConfigLayoutDialog.java:880)

at com.iver.cit.gvsig.project.documents.layout.gui.dialogs.FConfigLayoutDialog.access\$20(FConfigLayoutDialog.java:872)

at com.iver.cit.gvsig.project.documents.layout.gui.dialogs.FConfigLayoutDialog\$5.actionPerformed(FConfigLayoutDialog.java:688)

at javax.swing.AbstractButton.fireActionPerformed(AbstractButton.java:1995)

The trouble here is that the app is not taken into account the regional settings of the user. App is ignoring if the user use '.' or ',' to set miles or decimal separator and replacing always ',' for '.', what makes the string to number parser crash.

It can be easy solve catching the exception, but there is an underground problem here, that it's better to solve instead of apply a workaround patch.

History

#1 - 05/24/2012 09:34 PM - Francisco Puga

It only happens when margins are enable.

After the error in win7 there are renderization troubles.

If we set in grid size a value it always return to 0.25 if the size or orientation of the paper is changed

(all those error happens also in 1.11)

#2 - 01/15/2014 12:20 PM - Álvaro Anguix

- Project changed from Application: gvSIG desktop to | gvSIG desktop 1