Application: gvSIG desktop - gvSIG bugs #2901
SEXTANTE models are not loaded

10/16/2014 01:14 PM - Antonio Falciano

Status:	Closed	**% Done:**	0%
Priority:	Normal	**Spent time:**	0.00 hour
Assignee:	Francisco Díaz Carsí		
Category:	Geoprocess		
Target version:	2.1.0-2255-testing		
Severity:	Major	**Add-on version:**	
gvSIG version:	2.1.0	**Add-on build:**	
gvSIG build:	2251	**Add-on resolve version:**	
Operative System:		**Add-on resolve build:**	
Keywords:		**Proyecto:**	
Has patch:		**Hito:**	
Add-on name:	Unknown		

Description

After the latest revisions, SEXTANTE models are not loaded.

Related issues:

Related to Application: gvSIG desktop - gvSIG bugs # 2924: Modeler file filte...	**Closed**	**10/20/2014**
Related to Application: gvSIG desktop - gvSIG bugs # 2912: Geoprocesses toolb...	**New**	**10/17/2014**
Related to Application: gvSIG desktop - gvSIG add-on requests # 2949: New add...	**Closed**	**10/29/2014**

Associated revisions

Revision 41788 - 10/24/2014 05:46 AM - Joaquín del Cerro Murciano

Corregido un error en el classloader de los plugins que hacia que no se cargasen correctamente clases y recursos de otros plugins. refs #2901.

Revision 119 - 10/29/2014 09:14 AM - Francisco Díaz Carsí

refs #2901
- Arreglada la inicialización de la interfaz de usuario de Sextante para que se carguen los modelos de usuario.
- Modificaciones para que los directorios de modelos y scripts de usuario queden ahora en el directorio gvSIG del home de usuario y no se pierdan al cambiar de versión de gvSIG.

Revision 610 - 10/29/2014 09:14 AM - Francisco Díaz Carsí

refs #2901
- Arreglada la inicialización de la interfaz de usuario de Sextante para que se carguen los modelos de usuario.
- Modificaciones para que los directorios de modelos y scripts de usuario queden ahora en el directorio gvSIG del home de usuario y no se pierdan al cambiar de versión de gvSIG.

History

#1 - 10/17/2014 04:46 AM - Joaquín del Cerro Murciano

- Assignee set to Francisco Díaz Carsí

#2 - 10/18/2014 07:41 AM - Antonio Falciano

Moving org.gvsig.toolbox.algorithm.jar in the mainplugin\lib dir (see #2900#note-2) solves the issue, but the "Load models" button doesn't work like in the past (e.g. build 2245).

Note: There are also other issues due to the new packaging system of the gvsig-toolbox project (e.g. Beanshell Command line doesn't work), but I avoid to open other tickets, because they are all due to the same reason.
Related to #2900.

#3 - 10/19/2014 07:35 PM - Álvaro Anguix
- Related to gvSIG bugs #2900: Geoprocesses help doesn't work added

#4 - 10/23/2014 03:23 AM - Álvaro Anguix
- Related to gvSIG bugs #2924: Modeler file filter translations are missing added

#5 - 10/24/2014 09:01 AM - Joaquín del Cerro Murciano
- Status changed from New to Fixed

Habia un problema en el classloader de los plugins.

#6 - 10/24/2014 09:01 AM - Joaquín del Cerro Murciano
- Related to deleted (gvSIG bugs #2900: Geoprocesses help doesn't work)

#7 - 10/24/2014 09:02 AM - Joaquín del Cerro Murciano
- Target version changed from 2.1.0-2259-rc3 to 2.1.0-2254-testing

#8 - 10/27/2014 04:31 AM - Antonio Falciano
- Target version changed from 2.1.0-2254-testing to 2.1.0-2259-rc3
- Status changed from Fixed to New

Same issue of RC2 in build 2254. It seems that the org.gvsig.geoprocess add-on build version is 2087 (the same of RC2) instead of 2090.

#9 - 10/27/2014 05:07 AM - Álvaro Anguix
- Status changed from New to Fixed

Hi Antonio, the bug is fixed but we don't test in build 2254. I change to fixed.

#10 - 10/27/2014 12:15 PM - Joaquín del Cerro Murciano
- Target version changed from 2.1.0-2259-rc3 to 2.1.0-2254-testing

#11 - 10/27/2014 01:22 PM - Antonio Falciano
- Target version changed from 2.1.0-2254-testing to 2.1.0-2259-rc3
- Status changed from Fixed to New

The issue still persists in build 2254 at least in part. In fact, if I open the toolbox, no models are available. If I click on the "Load models" button, no models are loaded. But, if I create a new model and save it, then all models are loaded suddenly. IMHO this issue is related to #2912.

#12 - 10/27/2014 01:43 PM - Antonio Falciano

Further info: if I close and restart gvSIG, only the model I did 15 minutes ago appears in the toolbox.

#13 - 10/27/2014 01:44 PM - Álvaro Anguix

- Related to gvSIG bugs #2912: Geoprocesses toolbox is not refreshed added

#14 - 10/29/2014 09:20 AM - Francisco Díaz Carsí

- Status changed from New to Fixed

Se ha arreglado la inicialización del interfaz gráfico de Toolbox para que se carguen los modelos de usuario.

También se han hecho las modificaciones oportunas para que los directorios "model" y "scripts" donde se guardan los modelos y scripts de usuario estén ahora en el directorio gvSIG del HOME de usuario (dentro del plugin) en lugar de estar en el directorio de instalación de gvSIG para que no se pierdan cuando se cambia de versión de gvSIG.

#15 - 10/29/2014 06:18 PM - Joaquín del Cerro Murciano

- Related to gvSIG add-on requests #2949: New add-on for org.gvsig.geoprocess 2.2.15-2093 added

#16 - 10/30/2014 05:13 AM - Antonio Falciano

Hi Francisco,
the last fix doesn't work fine in my case. The behaviour is always the same.
The previous models and scripts folders are greyed out, but still active. The only difference is that the "Portable" checkbox has been removed. No new folders under plugins are created.

#17 - 10/30/2014 10:44 AM - Antonio Falciano

- Status changed from Fixed to Closed

In build 2093, a new org.gvsig.geoprocess.app.mainplugin folder under the plugin one is created now. It contains the models and scripts subfolders. Models and scripts are loaded at gvSIG restart as expected.
The only remaining issue is that the toolbox continues to reads the models and scripts in their old paths. Furthermore, being the models and scripts folder greyed out, it's not possible to change them anymore in the settings window. The only way to do it consists into deleting the sextante.setting file in sextante folder (it may conflict with other gvSIG setup). The "Load models" button in the settings seems broken, because the number of registered models is always zero.
I close this ticket and eventually I'll open other more specific ones. Thanks.

#18 - 11/14/2014 05:45 AM - Joaquín del Cerro Murciano

- Target version changed from 2.1.0-2259-rc3 to 2.1.0-2255-testing