

Application: gvSIG desktop - gvSIG bugs #4250

Scripting composer: Jython print statement is ignored in the console tab (log messages)

06/30/2016 12:11 PM - Antonio Falciano

Status:	Closed	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Joaquín del Cerro Murciano		
Category:	Scripting		
Target version:	2.3.0-2435 (rev. org.gvsig.desktop-2.0.141)		
Severity:	Minor	Add-on version:	
gvSIG version:	2.3.0	Add-on build:	
gvSIG build:	2433	Add-on resolve version:	
Operative System:		Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:		Hito:	
Add-on name:	Unknown		

Description

The print statement is ignored in the console tab (log messages) of the Scripting composer.
For instance, if I execute the default Jython script called i.e. test.py:

```
# encoding: utf-8

from gvsig import *

def main(*args):

    #Remove this lines and add here your code

    print "hola mundo"
    pass
```

these are the log messages:

```
Running script test.
Script test terminated.
```

Related issues:

Related to Application: gvSIG desktop - gvSIG feature requests # 4200: Upgrad...

Closed

04/14/2016

Associated revisions

Revision 679 - 07/02/2016 08:14 PM - Joaquín del Cerro Murciano

refs #4250. Fix capture output of scripts to the console panel.

History

#1 - 06/30/2016 04:02 PM - Joaquín del Cerro Murciano

Al parecer tiene que ver con el cambio de la version de jython a la "2.7.1b3".
Si borro el jar de la "2.7.1b3" y pongo el de la "2.7.1b2" funciona de nuevo.

A ver si se me ocurre como rodearlo.

#2 - 06/30/2016 05:04 PM - Antonio Falciano

Hi Joaquin,
it's my fault (#4200), sorry. Instead if I execute:

```
print "foo"
```

in the Jython console, it works fine.

#3 - 07/01/2016 10:57 AM - Joaquín del Cerro Murciano

- Related to gvSIG feature requests #4200: Upgrade the Jython standalone jar to 2.7.1b3 version (feb 2016) added

#4 - 07/01/2016 10:58 AM - Joaquín del Cerro Murciano

De momento no he encontrado forma de solucionarlo. De momento voy a volver a la version "2.7.1.b2".

#5 - 07/01/2016 11:09 AM - Antonio Falciano

No problem, Joaquin. I'm sorry for the waste of time.

#6 - 07/02/2016 07:55 PM - Joaquín del Cerro Murciano

Bueno, creo que ya he logrado solucionarlo.

Me ha tocado cambiar la forma en como se atrapaba la stdout del script (creo que ahora es mucho mas correcto) y me he tropezado con lo que parece un error en una clase de la implementacion de jython.

De momento he parcheado la clase PyScriptEngine de jython y parece que funciona.

He dado de alta un ticket en "bugs.jython.org" por si lo pueden solucionar en proximas versiones de jython o por si se ha de hacer de alguna otra forma.

<http://bugs.jython.org/issue2507>

#7 - 07/02/2016 08:00 PM - Antonio Falciano

Thank you very much, Joaquin.

#8 - 07/02/2016 08:18 PM - Joaquín del Cerro Murciano

- Target version changed from 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153) to 2.3.0-2435 (rev. org.gvsig.desktop-2.0.141)

#9 - 07/02/2016 08:24 PM - Joaquín del Cerro Murciano

- Target version changed from 2.3.0-2435 (rev. org.gvsig.desktop-2.0.141) to 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153)

- Assignee set to Joaquín del Cerro Murciano

- Status changed from New to Fixed

#10 - 07/02/2016 08:24 PM - Joaquín del Cerro Murciano

- Target version changed from 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153) to 2.3.0-2435 (rev. org.gvsig.desktop-2.0.141)

#11 - 07/03/2016 04:28 PM - Antonio Falciano

- Status changed from Fixed to Closed