Application: gvSIG desktop - gvSIG bugs #3124
Expression scripts are validated in the General tab of Field calculator too

01/21/2015 04:43 PM - Antonio Falciano

Status:	Outdated	**% Done:**	0%
Priority:	Normal	**Spent time:**	0.00 hour
Assignee:			
Category:	Document table		
Target version:			
Severity:	Minor	**Add-on version:**	
gvSIG version:	2.1.0	**Add-on build:**	
gvSIG build:	2263	**Add-on resolve version:**	
Operative System:		**Add-on resolve build:**	
Keywords:		**Proyecto:**	
Has patch:		**Hito:**	
Add-on name:	Tools: Field calculator (org.gvsig.expressionfield)		

Description

The expression scripts are validated in the General tab of Field calculator, even if they were "executed for testing" (validated) in the Advanced tab.

Steps in order to reproduce the bug:
  - add a vector layer with a string field in its attribute table;
  - start editing and open its attribute table;
  - select the header of the string field and execute the Field Calculator;
  - click on the Advanced tab of the Field Calculator;
  - copy and paste the following example script in the script editor:

```
from javax.swing import JOptionPane

def helloWorld():
  return "Hello world"

# Usage: helloWorld ()
JOptionPane.showMessageDialog(None, 'Usage: helloWorld()', "helloWorld", JOptionPane.INFORMATION_MESSAGE)
```

  - execute the script for testing;
  - click on the General tab, type *helloWorld()* in the Expression text area and finally execute it.

Results:
  - the message box appears again (bug), while it should not because only the helloWorld() function should be executed;
  - the next time the script is executed the message box doesn't appear anymore (correct behaviour).

History

#1 - 02/19/2019 10:56 AM - Álvaro Anguix

- Status changed from New to Outdated

gvSIG 2.5 has a new "Field calculator" so this bug is outdated