

QGIS Application - Bug report #22120

Field_name in actions

2019-05-22 09:16 AM - Alessandro Perego

Status:	Open	
Priority:	Low	
Assignee:		
Category:	Actions	
Affected QGIS version:	3.4.8	Regression?: No
Operating System:	Windows 10	Easy fix?: No
Pull Request or Patch Supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 29933

Description

(tested on QGIS 3.4.8 on Windows 10)

Actions in field scope have three variables: field_index, field_name, field_value.

Field_name doesn't work when actions run from attribute table.

For example the following python action (in field scope):

```
from qgis.PyQt import QtWidgets
expr = "[% @field_name ]" + ' = ' + "[ @field_value ]"
QtWidgets.QMessageBox.information(None, "[ @field_name %]", expr)
```

works good from Identify Result panel, but when the action run from the attribute table it doesn't show the name of the field.

A workaround is using the field index:

```
layer = QgsProject.instance().mapLayer(['% @layer_id '])
field_name = layer.fields().field([ @field_index %]).name()
```

Files

compare.jpg

57 KB

2019-05-22

Alessandro Perego