

QGIS Application - Bug report #14970

Python QgsAttributeEditor return an error due to mismatch signature with documentation

2016-06-06 02:51 PM - Thomas Gratier

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| Status: Closed | |
| Priority: Normal | |
| Assignee: | |
| Category: Python plugins | |
| Affected QGIS version: master | Regression?: No |
| Operating System: | Easy fix?: No |
| Pull Request or Patch supplied: No | Resolution: |
| Crashes QGIS or corrupts data: No | Copied to github as #: 22919 |
| Description | |
| Trying the following Python code | |
| <pre>from PyQt4.QtGui import QWidget from qgis.gui import QgsAttributeEditor from qgis.utils import iface w = QWidget() layer = iface.activeLayer() attribute_editor = QgsAttributeEditor(w, layer, 0) # Return below error # Traceback (most recent call last): # File "<input>", line 1, in <module> # TypeError: QgsAttributeEditor(QObject): too many arguments</pre> | |
| Error seems to be related to signature mismatch with the documentation e.g http://www.qgis.org/api/classQgsAttributeEditor.html#ae39cfa5a626571cb477ae00ad40c413f | |

History

#1 - 2016-06-07 12:08 AM - Matthias Kuhn

QgsAttributeEditor is deprecated.

Use this code instead

```
editFormConfig = layer.editFormConfig()
widgetType = editFormConfig.widgetType(idx)
widgetConfig = editFormConfig.widgetConfig(idx)
wrapper = QgsEditorWidgetRegistry::instance().create(widgetType, layer, idx, widgetConfig, None, None)
widget = wrapper.widget()
```

#2 - 2016-06-07 06:56 AM - Thomas Gratier

Thanks for your feedback. I will close the issue.

I will just look more at <http://www.qgis.org/api/deprecated.html> ;)

#3 - 2016-06-07 06:56 AM - Thomas Gratier

- *Status changed from Open to Closed*