

QGIS Application - Bug report #16529

"Classification Mode" missing in the QgsColorRampShader() class

2017-05-09 12:44 AM - m gri

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	PyQGIS Console	
Affected QGIS version:	2.18.7	Regression?: No
Operating System:	Windows 7 64 bit	Easy fix?: Yes
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 24435

Description

When using a [QgsColorRampShader\(\)](#) with PyQGIS, I'm not able to set a Classification Mode, which is callable from the [setClassificationMode](#) module.

Even if listed in the Documentation, I can't find the module in the results from the command: `help(QgsColorRampShader())` executed from the Python Console.

If I run this simple code:

```
myColorRamp = QgsColorRampShader()
myColorRamp.setColorRampItemList(my_list) # this line works
myColorRamp.setColorRampType(QgsColorRampShader.INTERPOLATED) # this line works
myColorRamp.setClassificationMode(1) # this line doesn't work
```

I get:

```
AttributeError: 'QgsColorRampShader' object has no attribute 'setClassificationMode'
```

Am I missing something or the module is effectively missing?

I hope that this bug report is not related to a wrong use of QGIS APIs.

History

#1 - 2017-05-09 03:29 AM - Nyall Dawson

- Resolution set to invalid
- Status changed from Open to Closed

You're looking at the API for QGIS 3.0. The 2.x API has no such method. See <http://qgis.org/api/2.18/classQgsColorRampShader.html>

#2 - 2017-05-09 10:29 AM - m gri

Nyall Dawson wrote:

You're looking at the API for QGIS 3.0. The 2.x API has no such method. See <http://qgis.org/api/2.18/classQgsColorRampShader.html>

Oh, I didn't notice it. Thanks and sorry for the waste of time.