

## QGIS Application - Bug report #5748

### QgsRasterLayer::setDrawingStyle() doesn't work

2012-06-05 07:45 AM - Giuseppe Sucameli

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Rasters	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 15254
<b>Description</b>		
<p>Here's the steps to reproduce it:</p> <ol style="list-style-type: none"><li>1. load a single band raster layer (named rl),</li><li>2. execute the following code on the raster layer <pre>rl.setDrawingStyle(2) # now it's SingleBandPseudoColor rl.triggerRepaint()</pre></li></ol> <p>the layer is not rendered at all.</p> <p>If I change the drawing style from the Layer properties dialog and then if I call the snippet above again it works...</p>		

#### History

##### #1 - 2012-09-04 12:06 PM - Paolo Cavallini

- Target version set to Version 2.0.0

##### #2 - 2014-06-28 07:42 AM - Jürgen Fischer

- Target version changed from Version 2.0.0 to Future Release - Lower Priority

##### #3 - 2015-12-09 10:58 AM - Médéric RIBREUX

- Status changed from Open to Feedback

Hello, bug triage...

in QGIS 2.13 master, when I set a raster from single band to pseudo-color from the layer properties, the result is a perfect empty raster. This is because there is no palette by default.

Even if the Python methods have changed with time, I think the behavior you described is normal (with no palette set, manually or passing by Python, a pseudocolor raster is always empty)...

Can we close this bug ?

##### #4 - 2015-12-27 01:38 PM - Giovanni Manghi

- Resolution set to invalid

- Status changed from Feedback to Closed

closing for lack of feedback, please reopen if necessary.