

QGIS Application - Bug report #11957

Python diagram transparency

2015-01-06 12:36 AM - Christophe Damour

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Python plugins	
<b>Affected QGIS version:</b>	2.6.0	<b>Regression?:</b> No
<b>Operating System:</b>	All	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 20165
<b>Description</b>		
<p>Setting diagram transparency doesn't work using python :</p> <pre>dr = QgsLinearlyInterpolatedDiagramRenderer() ds = QgsDiagramSettings() ... ds.transparency = 70 ... dr.setDiagramSettings(ds) ... myLayer.setDiagramRenderer(dr)</pre> <p>The strange thing is that transparency is correctly set in the diagram's appearence tab after running this code. Moreover, if the dialog is validated, the diagrams become transparent...</p>		

History

#1 - 2015-01-06 03:18 AM - Matthias Kuhn

- Status changed from Open to Closed

You should set the alpha values on the colors in the QgsDiagramSettings. The transparency variable is only a cache for loading/saving the style.

#2 - 2015-01-06 10:30 AM - Christophe Damour

Thank you very much for your answer, Matthias.

Can you confirm that alpha value = 255 \* transparency /100 (e.g. transparency = 30)?

I doesn't seem to be exactly that, I wonder if it's a rounding problem...