

QGIS Application - Feature request #11632

Support for colour picker in colour dialog under OSX

2014-11-12 01:50 PM - Rhenriques Henriques

Status:	Closed	
Priority:	High	
Assignee:		
Category:	GUI	
Pull Request or Patch supplied:		Resolution: fixed/implemented
Easy fix?:	No	Copied to github as #: 19885
Description Under macosx, the new colour picker does not show the "pipette" picker tab, as it is in the left part of this image https://www.qgis.org/en/images/7189c0fe2d1ff3fdc63c531a02f74b5d32b70bfd.png This is a very useful feature and it should be present! Cheers		

History

#1 - 2014-11-12 11:53 PM - Nyal Dawson

- Tracker changed from Bug report to Feature request
- Subject changed from New Colour Picker to Support for colour picker in colour dialog under OSX

#2 - 2014-11-12 11:56 PM - Nyal Dawson

- Resolution set to up/downstream

It's due to a limitation with Qt under OSX - see the note under <http://qt-project.org/doc/qt-4.8/qwidget.html#grabMouse>

There's not much we can do until this is addressed by Qt. It may be possible to reimplement the feature using OSX specific apis, but that would require someone experienced in development under that platform to tackle this....

#3 - 2014-11-14 08:46 PM - Rhenriques Henriques

Hi Nyal

Thank you so much for your quick answer. So, in this case, why not give the users the option to choose the system colour picker for this single purpose (which, by the way, is excellent under macosx)? A simple button should be enough. This feature was in version 1.9 until 2.2 and it worked well. the pipette picker it's a time saver to build complex custom colour legends from digitised maps.

#4 - 2014-11-15 02:51 AM - Nyal Dawson

That option exists - look in the options dialog for "use native color picker". Checking that will disable QGIS' color picker and use the default operating system picker.

#5 - 2014-11-15 10:16 AM - Rhenriques Henriques

Hi Nyal. The option it's ended there but it's not working for the pipette picker also. It is not well implemented. If we choose a new colour, the system

picker appears. Then, if you choose the pipette, nothing happens. After, if we press "ok" into the colour picker, the magnifier from the colour pipette appears (after the closing of the colour picking palette) and it's impossible to choose any colour and its also difficult to make the magnifier go away. We have to press several times the mouse to make it go. Something is wrong in the code concerning the sequence of events for pipette colour picking while using the system option.

#6 - 2014-11-15 09:09 PM - Nyal Dawson

Ok - thanks for the details. I'll leave this open for a developer experienced with OSX. I've no access to an OSX build environment to debug with.

#7 - 2014-11-16 07:02 AM - Rhenriques Henriques

Thank you so much Nyal. I still have QGIS 1.8 installed and I'm still using it for this purpose (colour picking) because it was working nicely then. Until QGIS 2.4 all was fine too. Maybe someone can recover the specific code for pipette colour picking from one of these versions. Beyond this issue, the colour selecting features are working nicely, as expected.

#8 - 2015-11-07 11:25 AM - Giovanni Manghi

- *Target version deleted (Version 2.6)*

#9 - 2017-05-01 12:47 AM - Giovanni Manghi

- *Easy fix? set to No*

#10 - 2019-01-08 02:42 AM - Nyal Dawson

- *Resolution changed from up/downstream to fixed/implemented*

- *Description updated*

- *Status changed from Open to Closed*

Fixed in 3.0