QGIS Application - Bug report #16988

Updated canvas setting for min/max values of raster layer with pseudocolor style causes continuous updates

2017-08-09 11:03 AM - Johannes Kroeger

Status:	Closed		
Priority:	High		
Assignee:			
Category:	Symbology		
Affected QGIS version:	master	**Regression?:**	Yes
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	24887

Description

Load a (singleband?) raster layer.
Set a Singleband pseudocolor.
Select "Updated canvas" for the "Statistics extent".
QGIS will now continuously update those values, flickering between different ones, without the user moving the map extents/canvas at all.
QGIS should only update when the map extents/canvas actually changes.

Master from ~20 hours ago.

I noticed that even with just one layer loaded and not using pseudocolor but "Singleband gray", the min/max values update two times on each canvas move. Maybe that is related?

Associated revisions

Revision a4067399 - 2017-10-18 10:31 PM - Nyall Dawson

Add render context flag to indicate canvas preview jobs

In future we can use this to optimise the preview job and shortcut
by doing lower quality/faster renders.

For now, use this flag to identify preview jobs and only apply
'updated canvas' min/max to rasters for non-preview jobs

Fixes #16988

History

#1 - 2017-08-10 10:46 AM - Giovanni Manghi

- Regression? changed from No to Yes

- Priority changed from Normal to High

#2 - 2017-10-18 10:31 PM - Nyall Dawson

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|a4067399750cc4a0a638f5b3479060a9a42a81e2.