

# QGIS Application - Bug report #19568

## QGIS 3.0.2 crashes when using singleband pseudocolor rendering on raster layer

2018-08-08 03:41 PM - charlotte wheeler

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Rasters	
<b>Affected QGIS version:</b> 3.0.2	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> no timely feedback
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 27395

### Description

### User Feedback

Working with single band rasters.  
I was trying to use singleband pseudocolor rendering on raster layer (.tif format). when I tried to apply the rendering it crashed

### Report Details

**Crash ID:** 159a9b7e8b86c97662fad97c1972cd4c877cc952

### Stack Trace

```
QgsColorRampShader::shade :
QgsSingleBandPseudoColorRenderer::block :
QgsBrightnessContrastFilter::block :
QgsHueSaturationFilter::block :
QgsRasterResampleFilter::block :
QgsRasterProjector::block :
QgsRasterIterator::readNextRasterPart :
QgsRasterDrawer::draw :
QgsRasterLayer::draw :
QgsRasterLayer::previewAsImage :
QgsRasterLayerProperties::apply :
QMetaObject::activate :
QAbstractButton::clicked :
QAbstractButton::click :
QAbstractButton::mousePressEvent :
QWidget::event :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QApplicationPrivate::sendMouseEvent :
QSizePolicy::QSizePolicy :
QSizePolicy::QSizePolicy :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QGuiApplicationPrivate::processMouseEvent :
QWindowSystemInterface::sendWindowSystemEvents :
QEventDispatcherWin32::processEvents :
TranslateMessageEx :
TranslateMessage :
QEventDispatcherWin32::processEvents :
qt_plugin_query_metadata :
QEventLoop::exec :
QCoreApplication::exec :
main :
```

BaseThreadInitThunk :  
RtlUserThreadStart :

### QGIS Info

QGIS Version: 3.0.2-Girona  
QGIS code revision: commit:307d082e3d  
Compiled against Qt: 5.9.2  
Running against Qt: 5.9.2  
Compiled against GDAL: 2.2.4  
Running against GDAL: 2.2.4

### System Info

CPU Type: x86\_64  
Kernel Type: winnt  
Kernel Version: 6.1.7601

## History

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### #1 - 2018-08-08 04:02 PM - Giovanni Manghi

- Status changed from Open to Feedback

Please try on 3.2, thanks.

### #2 - 2018-08-25 12:44 PM - Paolo Cavallini

- Subject changed from QGIS 3.0.2crashes when using singleband pseudocolor rendering on raster layer to QGIS 3.0.2crashes when using singleband pseudocolor rendering on raster layer

### #3 - 2019-01-08 02:37 AM - Nyal Dawson

- Resolution set to no timely feedback  
- Status changed from Feedback to Closed