

QGIS Application - Bug report #21885
Crash when calling QgsRasterHistogram.histogramVector

2019-04-18 11:19 PM - Anita Graser

Status:	Open	
Priority:	High	
Assignee:		
Category:	Rasters	
Affected QGIS version:	3.7(master)	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 29700

Description

User Feedback

To reproduce, load a raster layer and run:

```
l = iface.activeLayer()
p = l.dataProvider()
p.initHistogram(QgsRasterHistogram(),1,100)
h=p.histogram(1)
h.histogramVector
```

Report Details

Crash ID: 83fbcfe1e268fc8a14c5f21189006505dfb05fea

Stack Trace

```
PyObject_GenericGetAttrWithDict :
PyObject_GetAttr :
PyEval_EvalFrameDefault :
PyEval_EvalCodeWithName :
PyImport_Import :
PyImport_Import :
PyMethodDef_RawFastCallKeywords :
PyMethodDef_RawFastCallKeywords :
PyEval_EvalFrameDefault :
PyMethodDef_RawFastCallKeywords :
PyEval_EvalFrameDefault :
PyEval_EvalCodeWithName :
PyMethodDef_RawFastCallKeywords :
PyEval_EvalFrameDefault :
PyEval_EvalCodeWithName :
PyMethodDef_RawFastCallKeywords :
PyEval_EvalFrameDefault :
PyMethodDef_RawFastCallKeywords :
PyEval_EvalFrameDefault :
PyMethodDef_RawFastCallKeywords :
PyEval_EvalFrameDefault :
PyFunction_FastCallDict :
PyMethodDef_RawFastCallDict :
PyObject_Call :
PyInit_sip :
PyInit_Qsci :
QWidget::event :
QFrame::event :
QAbstractScrollArea::event :
PyInit_Qsci :
QApplicationPrivate::notify_helper :
QApplication::notify :
```

QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QSizePolicy::QSizePolicy :
QSizePolicy::QSizePolicy :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QGuiApplicationPrivate::processKeyEvent :
QWindowSystemInterface::sendWindowSystemEvents :
QEventDispatcherWin32::processEvents :
CallWindowProcW :
DispatchMessageW :
QEventDispatcherWin32::processEvents :
qt_plugin_query_metadata :
QEventLoop::exec :
QCoreApplication::exec :
main :
BaseThreadInitThunk :
RtlUserThreadStart :

QGIS Info

QGIS Version: 3.6.1-Noosa
QGIS code revision: commit:2468226bc9
Compiled against Qt: 5.11.2
Running against Qt: 5.11.2
Compiled against GDAL: 2.4.1
Running against GDAL: 2.4.1

System Info

CPU Type: x86_64
Kernel Type: winnt
Kernel Version: 10.0.17134

History

#1 - 2019-04-18 11:40 PM - Giovanni Manghi

- Priority changed from Normal to High

#2 - 2019-04-19 09:02 AM - Anita Graser

Related thread on GIS.SE: <https://gis.stackexchange.com/questions/319163/how-to-use-qgsrasterinterface-histogram/319267#319267>