

QGIS Application - Bug report #22088

PyQGIS3 cannot handle a large-scale raster file (DEM file with 6.5 million raster cells)

2019-05-15 07:24 PM - Keuntae Kim

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Python bindings / sipify	
Affected QGIS version:	3.6.2	Regression?: No
Operating System:	Windows 10	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 29901
Description		
<p>I wrote a simple python code of printing the elevation values of the NOAA DEM raster file (a DEM raster file with 6.5 million cells in it) in the Python Editor provided in QGIS3 (using the PyQGIS library).</p> <p>I ran the code by using the different raster file with a small number of raster cells, but it still crashed when running the code.</p>		

History

#1 - 2019-05-15 07:26 PM - Keuntae Kim

I wrote a simple python code of printing the elevation values of the NOAA DEM raster file (a DEM raster file with 6.5 million cells in it) in the Python Editor provided in QGIS3 (using the PyQGIS library).

I ran the code by using the different raster file with a small number of raster cells, but it still crashed when running the code.

#2 - 2019-05-15 07:30 PM - Keuntae Kim

- Status changed from Open to Closed

#3 - 2019-05-17 07:35 PM - Giovanni Manghi

why has this been closed?

Files

rastertest.py	895 Bytes	2019-05-15	Keuntae Kim
---------------	-----------	------------	-------------