

QGIS Application - Bug report #21253

QGIS crashes when adding tif raster layer

2019-02-13 12:26 PM - Giovanni Manghi

Status:	Closed	
Priority:	High	
Assignee:	Jürgen Fischer	
Category:	Rasters	
Affected QGIS version:	3.5(master)	Regression?: Yes
Operating System:	Windows	Easy fix?: No
Pull Request or Patch applied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 29071
Description		
Tested on the latest 3.4.4 and master on OSGeo4w on a clean Windows environment.		
Try add a raster layer (d&d, browser, data source manager) --> crash		

History

#1 - 2019-02-13 12:36 PM - Jürgen Fischer

- Status changed from Open to Feedback

Neither reproducible with build of commit:af723c4942 (qgis-3.4.4-3) nor commit:c327dec672 (qgis-rel-dev-3.4.4-12) inserting landcover.img here.

#2 - 2019-02-13 12:38 PM - Giovanni Manghi

Jürgen Fischer wrote:

Neither reproducible with build of commit:af723c4942 (qgis) nor commit:c327dec672 (qgis-rel-dev) inserting landcover.img here.

with .img is ok, try SR_50M_alaska_nad.tif

#3 - 2019-02-13 12:43 PM - Jürgen Fischer

- Subject changed from QGIS crashes when adding any raster layer to QGIS crashes when adding tif raster layer

#4 - 2019-02-13 01:30 PM - Jürgen Fischer

- Assignee set to Jürgen Fischer

#5 - 2019-02-13 01:31 PM - Jürgen Fischer

- Operating System set to Windows

#6 - 2019-02-13 01:35 PM - Jorge Rocha

Not happens on Ubuntu 3.4.4-Madeira.

Is the image ok? maybe corrupted? Can you run gdalinfo on it?

jgr@zoe:~/tmp\$ gdalinfo SR_50M_alaska_nad.tif

Driver: GTiff/GeoTIFF
Files: SR_50M_alaska_nad.tif
SR_50M_alaska_nad.tif.aux.xml
Size is 1754, 1394
Coordinate System is:
PROJCS["NAD27 / Alaska Albers",
GEOGCS["NAD27",
DATUM["North_American_Datum_1927",
SPHEROID["Clarke 1866",6378206.4,294.9786982138982,
AUTHORITY["EPSG","7008"]],
AUTHORITY["EPSG","6267"]],
PRIMEM["Greenwich",0,
AUTHORITY["EPSG","8901"]],
UNIT["degree",0.0174532925199433,
AUTHORITY["EPSG","9122"]],
AUTHORITY["EPSG","4267"]],
PROJECTION["Albers_Conic_Equal_Area"],
PARAMETER["standard_parallel_1",55],
PARAMETER["standard_parallel_2",65],
PARAMETER["latitude_of_center",50],
PARAMETER["longitude_of_center",-154],
PARAMETER["false_easting",0],
PARAMETER["false_northing",0],
UNIT["US survey foot",0.3048006096012192,
AUTHORITY["EPSG","9003"]],
AXIS["X",EAST],
AXIS["Y",NORTH],
AUTHORITY["EPSG","2964"]]
Origin = (-6232946.672697668895125,9275122.968681415542960)
Pixel Size = (7181.354110795283304,-7181.354110795283304)
Metadata:
AREA_OR_POINT=Area
Image Structure Metadata:
INTERLEAVE=BAND
Corner Coordinates:
Upper Left (-6232946.673, 9275122.969) (155d 9'54.55"E, 68d31'21.58"N)
Lower Left (-6232946.673, -735684.662) (177d59'23.96"W, 44d46'59.87"N)
Upper Right (6363148.438, 9275122.969) (102d28'44.29"W, 68d16'20.89"N)
Lower Right (6363148.438, -735684.662) (129d33' 9.18"W, 44d39'10.85"N)
Center (65100.882, 4269719.153) (153d37'25.66"W, 61d41'25.08"N)
Band 1 Block=1754x4 Type=Byte, ColorInterp=Gray
Min=52.000 Max=251.000
Minimum=52.000, Maximum=251.000, Mean=203.398, StdDev=16.720
NoData Value=0
Metadata:
STATISTICS_MAXIMUM=251
STATISTICS_MEAN=203.39817191777
STATISTICS_MINIMUM=52
STATISTICS_STDDEV=16.720180362479

Jorge Rocha wrote:

Not happens on Ubuntu 3.4.4-Madeira.

Is the image ok? maybe corrupted? Can you run gdalinfo on it?

yes, no and no.

It happens with ALL tif files, only on Windows.

#8 - 2019-02-13 03:50 PM - Jürgen Fischer

- *Resolution set to fixed/implemented*

- *Status changed from Feedback to Closed*