QGIS Application - Bug report #20173 KML loading bug

2018-10-21 12:20 PM - Idan Miara

Status:ClosedPriority:NormalAssignee:Even RouaultCategory:Data Provider/OGR

Affected QGIS version: 3.2.3 Regression: No Operating System: Easy fix?: No

Pull Request or Patch supplied: Resolution: up/downstream

Crashes QGIS or corrupts data: Copied to github as #: 27994

Description

Hi,

There is a bug with loading some kml/kmz files with raster data:

steps to reproduce:

1.create a kmz file with Geoserver 2.14: layer preview sf:sfdem, kmz format (attached)

(note a bugfix for kmz creation Geoserver @ 2.13 https://osgeo-org.atlassian.net/browse/GEOS-8541)

- 2. try to load the file you created: sf-sfdem.kmz with QGIS note only a blank rectangle (same result in QGIS 2.18 and 3.2.3)
- 3. unzip the kmz, try to load the internal wms.kml same results.
- 4. edit wms.kml, Remove the following 4 lines: <Document> </Document> </Folder> </Folder> save as wms1.kml (also attached)
- 5.1 open the edited wms1.kml in QGIS 2.18 the raster will be loaded (but with a random palette, if you load images\layers_0.png in an image viewer it will be loaded with a predefined palette).
- 5.2 open the edited wms1.kml in QGIS 3.2.3 nothing will be loaded.

History

#1 - 2018-10-22 12:35 PM - Giovanni Manghi

- Regression? changed from Yes to No
- Operating System deleted (Win10 x64)
- Category changed from Rasters to Data Provider/OGR

#2 - 2019-02-06 07:49 PM - Even Rouault

- Assignee set to Even Rouault

#3 - 2019-02-06 08:43 PM - Even Rouault

- Resolution set to up/downstream
- Status changed from Open to Closed

Fixed in GDAL master per $\frac{https://github.com/OSGeo/gdal/commit/467b088edd18f90744bccac9ff6d83a6a5d92d93}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in <math display="block">\frac{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in <math display="block">\frac{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in <math display="block">\frac{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in <math display="block">\frac{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in <math display="block">\frac{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in <math display="block">\frac{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in <math display="block">\frac{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in <math display="block">\frac{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in <math display="block">\frac{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500}{https://github.com/OSGeo/gdal/commit/ec4bd32cd591b672274383f7c06da1d58a2a3500} and in release/2.4 branch (for 2.4.1) in$

Files

sf-sfdem.kmz	147 KB	2018-10-21	Idan Miara
wms1.kml	1.86 KB	2018-10-21	Idan Miara

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