QGIS Application - Bug report #16806 Non valid VRT logic due to GDAL changes in QgsGdalDataItems

2017-07-07 02:28 PM - Richard Duivenvoorde

Status:ClosedPriority:NormalAssignee:Even RouaultCategory:Data Provider

Affected QGIS version:2.18.0 Regression?: No Operating System: All Easy fix?: No

Pull Request or Patch shapplied: Resolution: fixed/implemented

Crashes QGIS or corruptes data: Copied to github as #: 24705

Description

See this thread:

https://lists.osgeo.org/pipermail/qgis-developer/2017-July/049234.html

According to Even the logic here:

https://github.com/qgis/QGIS/blob/master/src/providers/gdal/qgsgdaldataitems.cpp#L246

isn't working anymore for GDAL2:

Quote: "Actually L246 shows a particular case for VRT. But I think this logic is now invalid since GDAL 2.0, since GDALIdentifyDriver() will now retun "VRT" for a raster VRT, and "OGR_VRT" for a vector VRT (in GDAL 1.X era GDALIdentifyDriver() only worked on raster drivers)"

So probably this code should be updated.

Associated revisions

Revision 49071808 - 2017-10-21 12:09 AM - Even Rouault

[Browser] Fix invalid detection of OGR VRT by GDAL provider, and fix broken detection of OGR VRT (fixes #16806)

Revision 2e87d32f - 2017-10-21 12:28 AM - Even Rouault

[Browser] With GDAL 2.x, fix invalid detection of OGR VRT by GDAL provider, and fix broken detection of OGR VRT (fixes #16806)

History

#1 - 2017-10-21 12:09 AM - Even Rouault

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|49071808acb104c5c6dc0d63a40296a0f88969da.

#2 - 2017-10-21 12:28 AM - Even Rouault

- Resolution set to fixed/implemented
- Affected QGIS version changed from master to 2.18.0
- Assignee set to Even Rouault

2025-04-27 1/1