# QGIS Application - Bug report #19893

# It's not possible to delete raster layers in geopackages on Windows

2018-09-19 07:04 PM - Andrea Giudiceandrea

Status: Closed Priority: Normal

**Assignee:** Alessandro Pasotti

Category: Browser

Affected QGIS version:3.3(master)Regression?:NoOperating System:Windows 7Easy fix?:No

Pull Request or Patch s'applied: Resolution: fixed/implemented

Crashes QGIS or corrupts data: Copied to github as #: 27717

### Description

It seems not possible to delete raster layers stored in geopackages on Windows from the "Browser" panel with QGIS 3.3.0-master (d99d506e75): a warning message box pops up with the text "Layer URI is malformed: layer [layer URI] cannot be deleted!".

 $I guess \ the \ problem \ is \ in \ \underline{https://github.com/qgis/QGIS/blob/master/src/providers/ogr/qgsgeopackagedataitems.cpp\#L360-L364}$ 

```
QStringList pieces( uri.split( ':' ) );
  if ( pieces.size() != 3 )
{
    errCause = QStringLiteral( "Layer URI is malformed: layer &It;b>%1&It;/b> cannot be deleted!" ).arg( uri );
  }
```

In fact a typical geopackage Layer URI on Windows is GPKG:C:/some/path/geopackage\_name.gpkg:layer\_name so pieces.size() is always 4 on Windows.

### **Related issues:**

Related to QGIS Application - Bug report # 17967: Browser: deleting raster in... Closed 2018-01-26

### **Associated revisions**

Revision e62c4eb9 - 2018-09-20 09:17 AM - Alessandro Pasotti

Fix cannot deletete GPKG from raster on windows

Fixes #17967 #19893

### History

### #1 - 2018-09-20 07:45 AM - Jérôme Guélat

See also #17967

## #2 - 2018-09-20 08:35 AM - Alessandro Pasotti

- Assignee set to Alessandro Pasotti

### #3 - 2018-09-20 09:14 AM - Jürgen Fischer

- Related to Bug report #17967: Browser: deleting raster in GeoPackage doesn't work added

#### #4 - 2018-09-20 09:18 AM - Alessandro Pasotti

- Status changed from Open to In Progress
- Pull Request or Patch supplied changed from No to Yes

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# PR https://github.com/qgis/QGIS/pull/7963

# #5 - 2018-09-20 10:02 AM - Anonymous

- Status changed from In Progress to Closed
- % Done changed from 0 to 100

Applied in changeset commit:qgis|e62c4eb941c5b2e290675f8cab75758857c2a502.

## #6 - 2018-09-20 10:03 AM - Alessandro Pasotti

- Resolution set to fixed/implemented

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