QGIS Application - Bug report #19555
DWG import overwrites existing Geopackage without warning

2018-08-07 10:35 AM - Micha Silver

Status:	Closed		
Priority:	Normal		
Assignee:	Jürgen Fischer		
Category:	DWG/DXF import		
Affected QGIS version:	3.2.1	**Regression?:**	No
Operating System:	all	**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	27382

Description

The DWG import function to reads a DWG/DXF file and imports into a Geopackage file. If an existing gpkg file is chosen, it is silently overwritten. A warning should be issued.

Furthermore, when opening the "DWG Import" dialog, the previously used gpkg file persists in the Geopackage textbox, so the danger of accidentally overwriting is increased. That dialog should be initialized with all textboxes empty by default.

Associated revisions

Revision b74292aa - 2018-10-09 02:51 AM - Loïc Bartoletti

Fixes #19555

Adds a QMessageBox if file exists
Remove lastDatabase setting to lastDirDatabase. It's dangerous to reuse
the last database.
Adds a .gpkg extension to filename if not presents.

History

#1 - 2018-09-26 11:20 PM - Jürgen Fischer

Why is that dangerous? You can always reimport the original DWG.

#2 - 2018-09-27 07:37 AM - Micha Silver

For two reasons:

1. In QGIS (and most applications) a user never expects her files to be overwritten without a warning, and a chance to OK/Cancel.
2. If I import a second DWG file, it's very easy to overlook the file name from the **first DWG that persists** in the "Geopackage" text box, and then overwrite that earlier gpkg by accident.

I think that the expected behavior should be: the Geopackage text box should be empty with each invocation of the DWG/DXF Import dialogue, and always issue a warning when overwriting.

THanks

#3 - 2018-10-09 02:50 AM - Anonymous

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|b74292aaaeed37ccc20f74ebb12ba364218db149.