

# QGIS Application - Feature request #21695

## Improve behavior of Geopackage Data Import

2019-03-28 08:57 PM - Brett Carlock

<b>Status:</b> Open	
<b>Priority:</b> Low	
<b>Assignee:</b>	
<b>Category:</b> Browser	
<b>Pull Request or Patch Supplied:</b>	<b>Resolution:</b>
<b>Easy fix?:</b> No	<b>Copied to github as #:</b> 29511
<b>Description</b>	
Related to #21694 : I'd like to see the process of batch importing be easy for geopackages. A GUI dialog to load multiple layers would be great in addition to the current drag/drop method.  I'd also like to see the confirmation dialog not pop up for each and every layer imported one by one. A statusbar on a dialog showing currently importing layer, progress bar, and layer # out of total layer # would be far more helpful, with the option to confirm/close the dialog upon completion of the import.	
<b>Related issues:</b>	
Related to QGIS Application - Bug report # 21694: Hang/Crash when attempting ...	<b>Open</b> <b>2019-03-28</b>

### History

#### #1 - 2019-03-29 08:44 AM - Jürgen Fischer

- Description updated

#### #2 - 2019-03-29 08:45 AM - Jürgen Fischer

- Related to Bug report #21694: Hang/Crash when attempting to drag&drop multiple layers into gpkg added

#### #3 - 2019-03-29 03:51 PM - Brett Carlock

Nyall Dawson wrote:

There's already the "package layers" algorithm in the processing toolbox, which allows for many layers to be added to a geopackage. Does that work OK for you?

I was just made aware of a Processing tool which accomplishes this (sort of).

Limitations of the processing tool:

Can only pick from layers open in the current project (precludes direct usage from the Browser panel).

Otherwise you "add files" and browse for files, which only adds the entire geopackage if you choose one (not data from within it)

Not exposed from context menu on geopackage in Browser panel, which it should be if this is the accepted means to add data to a geopackage

Can not be run in "silent" mode like drag/drop, so it could potentially be intrusive.