QGIS Application - Bug report #19424
Not possible to add views from Add Layer window

2018-07-16 08:36 AM - Saber Razmjooei

Status:	Closed		
Priority:	Low		
Assignee:			
Category:	GUI		
Affected QGIS version:	3.3(master)	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	27252

Description

It is possible to add PostGIS views from:

   - Browser Panel
   - DB Manager

But, it is not possible to add them from Add Layer window. IMO, for the sake of consistency it should be possible to add views from there too.

Thanks
Saber

Associated revisions

Revision c225f560 - 2018-10-09 08:58 AM - Martin Dobias

[postgres] Fix addition of views from Data Source Manager (fixes #19424)

In order to add a PostgreSQL layer based on a view, one needs to explicitly

pick one or more columns to serve as the primary key. However in both browser

dock and in the DB manager user can add a view as a layer without specifying

primary key. Users get confused about this behavior, therefore this commit

makes the Data Source Manager behave consistently with browser and DB manager,

that is it will pick the first column as the proposed primary key automatically.

While this may be a bit risky in letting user use wrong pkey, it is very

convenient (and consistent with other part of QGIS). Also, usability of selection

of geometry type / srid / pkey column(s) is not great so it is good not to force

people to always choose pkey for their views. The list will still keep

the warning icon and tooltip shown as before.

History

#1 - 2018-10-09 08:58 AM - Martin Dobias

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|c225f56026bf12c6068ad8a6b087e4194b3e8fc8.