

## QGIS Application - Bug report #17186

### DB Manager and QGIS/Processing import in PostGIS tools are not adding "nextval()" to primary key field

2017-09-22 02:29 PM - Giovanni Manghi

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Alessandro Pasotti	
<b>Category:</b> DB Manager	
<b>Affected QGIS version:</b> 2.18.13	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> Yes
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> worksforme
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 25085
<b>Description</b>	
D&D in browser (from shapefile for example) and the ogr based tool in processing do the right thing.  The PostGIS data provider seems to add only the PK  <a href="https://github.com/qgis/QGIS/blob/release-2_18/src/providers/postgres/qgspostgresprovider.cpp#L3655">https://github.com/qgis/QGIS/blob/release-2_18/src/providers/postgres/qgspostgresprovider.cpp#L3655</a>  Without nextval(), beside not being very handy is also very easy to get bigger problems, like #17185	
<b>Related issues:</b>	
Related to QGIS Application - Bug report # 17185: Data loss when discarding c...	<b>Closed</b> <b>2017-09-22</b>

#### History

##### #1 - 2017-09-22 02:29 PM - Giovanni Manghi

- Assignee deleted (Jürgen Fischer)

##### #2 - 2017-09-22 03:23 PM - Luigi Pirelli

- Easy fix? changed from No to Yes

##### #3 - 2017-09-22 04:06 PM - Jürgen Fischer

- Description updated

##### #4 - 2017-09-22 04:06 PM - Jürgen Fischer

- Related to Bug report #17185: Data loss when discarding changes in a PostGIS layer added

##### #5 - 2017-11-22 01:09 PM - Alessandro Pasotti

- Category changed from Data Provider/PostGIS to DB Manager

I verified in master and there is nothing buggy in the provider itself (when D&D from the browser the nextval() is created correctly, I suspect that the issue is in how dbmanager handles that.

##### #6 - 2017-11-22 02:27 PM - Alessandro Pasotti

- Status changed from Open to Feedback

- Assignee set to Alessandro Pasotti

I cannot reproduce in master nor in 2.18.14 (tested from DB manager)

**#7 - 2017-11-22 02:31 PM - Alessandro Pasotti**

- Status changed from *Feedback* to *Closed*

- Resolution set to *worksforme*

**#8 - 2017-11-24 06:22 PM - Giovanni Manghi**

Alessandro Pasotti wrote:

| *I cannot reproduce in master nor in 2.18.14 (tested from DB manager)*

yeah, it seems fixed or maybe I have just got it wrong when I reported the issue.