

QGIS Application - Bug report #17006

Error when trying to save edit done on a layer « updatefeature » already exists

2017-08-11 12:15 PM - Nicolas Rochard

Status:	Closed	
Priority:	Normal	
Assignee:	Jürgen Fischer	
Category:	Data Provider/PostGIS	
Affected QGIS version:	2.18.11	Regression?: No
Operating System:	Linux openSUSE Leap / Windows 10	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: not reproducible
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 24905
Description		
-- PostGIS Version is 2.3.3 and PostgreSQL 9.4.6 QGIS 2.18.10 and 2.18.11 -- Layer are store into a PostGIS editing. This bug has been observed when several people work on same layer AND also if only one people is working on a layer. When trying to save modification make on a layer, QGIS cannot save and display following message : Unable to validate modification. Error : provider error Error PostGIS while editing modification : ERROR prepare instruction "updatefeature" already exists		

History

#1 - 2017-08-11 07:57 PM - Giovanni Manghi

- Status changed from Open to Feedback

Why "crashes qgis or corrupts the data"? because when discarding the edits (after the error) there is data loss?
can you post a dump of this layer?

#2 - 2017-08-16 10:22 AM - Nicolas Rochard

Giovanni Manghi wrote:

Why "crashes qgis or corrupts the data"? because when discarding the edits (after the error) there is data loss?
can you post a dump of this layer?

Sure, please find a dump here : https://framadrop.org/r/gB9_Indhli#eyoFYe23vUaMXrd4qLHcfMGnK7ER0UqFNJHMN9p9Qhg=

#3 - 2017-08-17 11:22 PM - Giovanni Manghi

Nicolas Rochard wrote:

Giovanni Manghi wrote:

2025-04-27

Why "crashes qgis or corrupts the data"? because when discarding the edits (after the error) there is data loss?
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I'm not able to do a clean restore:

```
...
...
...
psql:error_update_feature.sql:7113: invalid command \N
psql:error_update_feature.sql:7114: invalid command \N
psql:error_update_feature.sql:7115: invalid command \.
psql:error_update_feature.sql:7124: ERROR: syntax error at or near "7059"
LINE 1: 7059 0106000020DB0B000001000000010300000001000000050000002A7...
      ^
psql:error_update_feature.sql:7133: ERROR: relation "RS016L1_SMEDEREVO_CAPI" does not exist
psql:error_update_feature.sql:7141: ERROR: relation "RS016L1_SMEDEREVO_CAPI" does not exist
psql:error_update_feature.sql:7150: ERROR: relation "RS016L1_SMEDEREVO_CAPI" does not exist
psql:error_update_feature.sql:7151: ERROR: relation "RS016L1_SMEDEREVO_CAPI" does not exist
psql:error_update_feature.sql:7152: ERROR: relation "RS016L1_SMEDEREVO_CAPI" does not exist
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```

#4 - 2017-08-18 10:52 AM - Nicolas Rochard

Sorry for that.

Try this dump : <https://framadrop.org/r/mg8qRx0YhB#buL/DjGRiBCysR1G8cGyWR55DbUR+PRC9Yio/E3ILb8=>

Perhaps you will need to create a schema call urban_atlas_2012

Note : this dump was made with PostGreSQL 9.6

I've try to update my database version but I still got this problem.

Giovanni Manghi wrote:

Nicolas Rochard wrote:

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```

psql:error_update_feature.sql:7114: invalid command \N
psql:error_update_feature.sql:7115: invalid command \.
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LINE 1: 7059 0106000020DB0B0000010000000103000000010000000500000002A7...
^
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```

#5 - 2017-08-18 11:56 AM - Giovanni Manghi

Nicolas Rochard wrote:

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Perhaps you will need to create a schema call urban_atlas_2012

I was able to restore on postgresql 9.6 instance.

Had no issues whatsoever in editing and saving changes to the layer. I cannot test the many users scenario.

#6 - 2017-08-18 12:14 PM - Nicolas Rochard

I understand your position.

On a week of editing same data, it happen only few times but I cannot find any common way to reproduce it.

It's always same operation : people use a plugin that load layer and imagery related to the area and code with UI for custom form...

But sometimes, update not working. Could it be due to autovacuum or some background PostGreSQL process ? Whatever it may be there's no trigger function on this project.

Giovanni Manghi wrote:

Nicolas Rochard wrote:

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Try this dump : <https://framadrop.org/r/mg8qRx0YhB#buL/DjGRiBCysR1G8cGyWR55DbUR+PRC9Yio/E3lLb8=>

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#7 - 2017-08-18 12:22 PM - Giovanni Manghi

|

| *On a week of editing same data, it happen only few times but I cannot find any common way to reproduce it.*

if there is no way to reliably replicate an issue and/or if it happens very rarely and/or if is not clear at all if is QGIS issue I think is useless to keep the ticket open. If you will find a way to replicate and the culprit is qgis you/we can always reopen it. Agree?

#8 - 2017-08-18 02:23 PM - Nicolas Rochard

Giovanni Manghi wrote:

| *On a week of editing same data, it happen only few times but I cannot find any common way to reproduce it.*

| *if there is no way to reliably replicate an issue and/or if it happens very rarely and/or if is not clear at all if is QGIS issue I think is useless to keep the ticket open. If you will find a way to replicate and the culprit is qgis you/we can always reopen it. Agree?*

I wish you could understand and identify why QGIS display that error message. That's make sense to close for now.

Thanks for taking time to try to help me.

#9 - 2017-08-18 02:36 PM - Giovanni Manghi

- *Resolution set to not reproducible*

- *Status changed from Feedback to Closed*