# QGIS Application - Feature request #21196 better message when trying to do not permitted operations on virtual layers

2019-02-07 08:27 AM - Alain FERRATON

Status: Open Priority: Normal

Assignee:

Category: Virtual Layers

Pull Request or Patch shapplied: Resolution:

Easy fix?: No Copied to github as #: 29014

#### **Description**

It seems that a simple request like

update mytable set myfield='toto' where id='1".

does not work with virtual layers

message:

Query execution error on CREATE TEMP VIEW \_tview AS update mytable set myfield = "toto" WHERE id='1' - near "update": syntax error

while the query works correctly under PostgreSQL

#### **History**

#### #1 - 2019-02-07 11:24 AM - Giovanni Manghi

- Status changed from Open to Feedback

to me this is no bug: virtual layers are like standard database views, are read only.

#### #2 - 2019-02-07 12:15 PM - Alain FERRATON

Indeed. update on views in a database requires triggers or rules.

A more explicit message for users would be appreciated.

### #3 - 2019-02-07 12:16 PM - Giovanni Manghi

Alain FERRATON wrote:

Indeed. update on views in a database requires triggers or rules.

A more explicit message for users would be appreciated.

so better change the title and make this a a feature request, ok?

## #4 - 2019-02-07 12:57 PM - Alain FERRATON

OK

Thanks

## #5 - 2019-02-07 01:27 PM - Giovanni Manghi

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- Status changed from Feedback to Open
- Tracker changed from Bug report to Feature request
- Subject changed from update does not work with virtual layers to better message when trying to do not permitted operations on virtual layers

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