

## QGIS Application - Bug report #17731

### Updating geometry with MariaDB is flawed

2017-12-21 10:55 AM - Kaare Rasmussen

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Data Provider	
<b>Affected QGIS version:</b>	2.18.7	<b>Regression?:</b> No
<b>Operating System:</b>	Windows 7	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> no timely feedback
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 25627
<b>Description</b>  When I alter an existing geometry (ie a polygon) stored in MariaDB 10.2 in QGIS, the actual SQL done is first a delete (delete from gisdata where id = 1) and then an insert ( insert into gisdata (...)) rather than an update (update gisdata set geom = ..... where id = 1). This can cause issues for tables with foreign key constraints. There may be something special regarding the MariaDB because MySql doesn't behave this way  Regards Kaare		

#### History

**#1 - 2019-01-21 12:34 AM - Jürgen Fischer**

- Status changed from Open to Feedback

Please test with QGIS 3.4 - QGIS 2.18 reached it's end of life.

**#2 - 2019-02-24 01:40 AM - Giovanni Manghi**

- Resolution set to no timely feedback

- Status changed from Feedback to Closed