

## QGIS Application - Bug report #19807

### Fix saving graphical model in project

2018-09-10 03:45 PM - Simon Gröchenig

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Processing/Modeller	
<b>Affected QGIS version:</b>	3.3(master)	<b>Regression?:</b> Yes
<b>Operating System:</b>	Win 7	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> duplicate
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 27631
<b>Description</b>		
<p>I can save graphical models only for the first time. When I update the model and try to save it again (pressing the green 'Save model in project' button), it is not saved. However, a info message claims it is saved.</p> <p>Expected behavior: Always save latest graphical model in project. Either create a new one or replace the existing one.</p> <p>Reproduction:</p> <ul style="list-style-type: none"><li>- Create new project</li><li>- Open graphical model editor</li><li>- Create a simple model</li><li>- Save it in project (green button)</li><li>- Close model editor</li><li>- Look for model in toolbox and click 'edit model' in order to reopen the graphical model editor</li><li>- Modify the model</li><li>- Save the updated model by clicking on green save button</li><li>- Close and reopen model</li><li>- Only the first version of the model is shown!!!</li></ul>		

#### History

##### #1 - 2018-09-10 03:55 PM - Giovanni Manghi

- Easy fix? changed from Yes to No
- Priority changed from Normal to High
- Regression? changed from No to Yes

##### #2 - 2018-09-11 01:32 AM - Nyall Dawson

- Status changed from Open to Feedback

Hm, I can't reproduce this, using the exact same steps!

What inputs/algorithms do you put in your simple model?

##### #3 - 2018-09-11 11:38 AM - Simon Gröchenig

- File model.zip added

I tried to reproduce with a fresh install of QGIS dev. It still doesn't work as expected.

For the first version of the model I only added a Vector Layer.  
For the second version I added a Buffer alg.

I have compared the qgs-project-files from before and after modifying the model. The are equal.

I can only save updated models in the project if I modify the name of the model.

I have attached a zip. It contains two qgs-project files. Maybe they help...  
model.qgs should contain the updated model, however it only contains the first version of the model.  
model1.qgs contains both versions with different names.

**#4 - 2018-09-11 01:56 PM - Giovanni Manghi**  
*- Status changed from Feedback to Open*

**#5 - 2018-09-12 03:57 AM - Nyall Dawson**  
*- Resolution set to duplicate*  
*- Status changed from Open to Closed*

Ah - I missed the "save in project" part here.

Duplicate of #19824

Files			
model.zip	3.41 KB	2018-09-11	Simon Gröchenig