

QGIS Application - Bug report #5970

Loss of project when cancelling in "Save project as" dialog

2012-07-07 05:08 AM - Leyan Ouyang

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:		
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	Yes	Resolution: fixed
Crashes QGIS or corrupts data:	No	Copied to github as #: 15388
Description Steps to reproduce: <ul style="list-style-type: none">- Start a new project- Work on it- Quit, which will prompt a dialog to save the project- When asked where to save, cancel the dialog (in my case, I realized I needed information from the layers to choose the project name)- Qgis will quit anyway, without saving the project <p>I had a look at the code and based on my understanding, it is enough to change line 3197 of qgisapp.cpp to return false and cancel the operation when no file has been chosen.</p> <pre>diff --git a/src/app/qgisapp.cpp b/src/app/qgisapp.cpp index 92ed138..23c3eec 100644 --- a/src/app/qgisapp.cpp +++ b/src/app/qgisapp.cpp @@ -3192,7 +3192,7 @@ bool QgisApp::fileSave() lastUsedDir + "/" + QgsProject::instance()->title(), tr("QGis files") + " (*.qgs *.QGS)"); if (path.isEmpty()) - return true; + return false;</pre>		

History

#1 - 2012-07-07 10:16 AM - Larry Shaffer

I can confirm this issue exists on Mac 10.7.4 with 1.8.0 and master branch. The supplied patch fixes the issue and logically follows the comment on line # 5630 of /src/app/qgisapp.cpp:

```
/**
 * Prompt and save if project has been modified.
 * @return true if saved or discarded, false if cancelled
 */
bool QgisApp::saveDirty()
```

The supplied patch by Leyan causes saveDirty to return false as if the Cancel button was clicked in the initial dialog, which is the expected result. Loss of work, as reported, is the unexpected result.

A little clarification on reproducing the issue:

2025-04-27

1/2

- ...
- Quit, which will prompt a dialog to save the project
- + Choose to save the project to disk
- When asked where to save, ...
- ...

Nice work finding the quick fix Leyan.

#2 - 2012-07-07 10:36 AM - Jürgen Fischer

- *Resolution set to fixed*
- *Status changed from Open to Closed*

applied in commit:299857e3