QGIS Application - Bug report #4697
qtcreator driven builds fail to update qgsversion.h

2011-12-24 02:17 AM - Richard Duivenvoorde

Status:	Closed		
Priority:	Low		
Assignee:			
Category:	Build/Install		
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	14582

Description

I'm a rather new qtcreator user (just following Tim's blog pages :-( ).

But doing some commits myself in a branch, and switching to master (after 'git pull --rebase qgis master') and build this in qtcreator (just hitting 'debug build button'. The window title still shows me my old commit id (not the newer ones I retrieved from master).

From strk on irc I understand that this version is in qgsversion.h which is supposed to be updated ...

    git branch -v | grep master
    Redmine_feed: Bug #4428 (Closed): Diagram overlays not displaying when render caching is on <http://hub.qgis.o
    * master   98f93ff fix #3185 and #4689
    git status | grep branch
    # On branch master

    in qgsversion.h still:
    #define QGSVERSION "ccfad5d"

Not sure if I just do not use qtcreator's make system in the way I should, or it is a small bug in the qgis make files...

History

#1 - 2011-12-24 02:33 AM - Richard Duivenvoorde

- Status changed from Open to Closed

ah... just running cmake via the 'project properties'/Build Settings/Reconfigure project fixes this.

So (my) conclusion: just do 'Run cmake' after you do a 'git pull --rebase qgis master'

(thanks strk for insights)

FYI: in the file CmakeLists.txt there is some code for creating the qgsversion.h file