QGIS Application - Bug report #5282
crssync not executed in debian postinst nor when "make install" is run

2012-04-02 02:51 PM - Etienne Tourigny

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	Projection Support		
Affected QGIS version:	master	**Regression?:**	No
Operating System:	Linux	**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	fixed
Crashes QGIS or corrupts data:		**Copied to github as #:**	15002

Description

the new crssync utility is not run in key moments - debian installs and 'make install'. It is important that it be executed in order to avoid many problems with crs assignment (see bug #4977)

1)
There is a statement in bug #4977 that crssync is run in post inst, but I can't find where...

I have examined the debian config files and I do not see any reference to "crssync", contrary to the osgeo4w install script.

I have also built .deb files for 1.8 and there is nothing special in the (auto-generated) postinst scripts.

2)
crssync should be part of the "make install" scripts, because srs.db gets installed each time but any sync gets overwritten.

3)
Can crssync be back-ported to 1.7, or at least install an updated srs.db? (see bug #4977)

4)
It would be good to have an interface in Options (CRS tab) to run "crssync".

History

#1 - 2012-04-02 03:28 PM - Jürgen Fischer

- Resolution set to fixed

- Status changed from Open to Closed

- call in postinst added in commit:1011198 and commit:520e488.

- AFAIK there won't be another release of 1.7

- only root can update the srs.db, so a UI wouldn't work (easily)

- not sure about running crssync on 'make install'

#2 - 2012-04-02 04:42 PM - Etienne Tourigny

- File crssync-install.patch added

Jurgen - thanks

please consider this patch which adds CRS_SYNC[=TRUE] option. After installing *.db files, crssync is run.

This is disabled in the debian/rules file by adding -D CRS_SYNC=FALSE (so it isn't done at package building but at postinst)

Files

crssync-install.patch	3.62 KB	2012-04-02	Etienne Tourigny