

## QGIS Application - Bug report #36

### Update library sonames before release

2006-03-29 07:07 PM - Steve Halasz -

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> Gary Sherman	
<b>Category:</b> Build/Install	
<b>Affected QGIS version:</b>	<b>Regression?:</b> No
<b>Operating System:</b> Debian	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 10095
<b>Description</b>	
<p>Please update library sonames according to the libtool versioning scheme as described at <a href="http://www.gnu.org/software/libtool/manual.html#Updating-version-info">http://www.gnu.org/software/libtool/manual.html#Updating-version-info</a></p> <p>No need to worry about maintaining ABI stability for the present though. With multiple libraries, how will the soname be handled? Will they all share a soname, or each have their own? If they share a soname I can stuff them all in the libqgis debian package together I think. But any ABI change will force rebuilds for all depending software(of which there is none in debian yet). With separate sonames I need to build libqgis-core0, libqgis-core0-dev, libqgis-gui0, etc. packages, but then software that depends on a specific library need not be rebuilt if the ABI changes for one of the other libraries.</p>	

#### Associated revisions

##### Revision 8cc505f7 - 2008-04-14 11:30 PM - Jürgen Fischer

debian packaging update

- update for next release
- removed some temporary files in debian/
- add version number to shared libraries names and split them into libqgis-core0.9, libqgis-gui0.9 and libqgisgrass0.9 (fixes #36)
- split python binding and plugins into separate package python-qgis
- merge some changes from the DebianGIS repository
- build in debian/build
- updated menu and icon
- use qgis man pages (qgis\_help added)
- build on Debian unstable is lintian clean (may fix #1028)
- build also tested on OSX (Tim Sutton), MinGW (Marco Pasetti) and with MSVC

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@8351> c8812cc2-4d05-0410-92ff-de0c093fc19c

##### Revision 7f56f552 - 2008-04-14 11:30 PM - Jürgen Fischer

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- update for next release
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- libqgis-core0.9, libqgis-gui0.9 and libqgisgrass0.9 (fixes #36)
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## History

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### #1 - 2006-07-09 07:48 AM - shalasz -

I'm going to create a package for each lib, so the sonames should increase independently.

### #2 - 2006-07-09 07:57 AM - shalasz -

Soo... there's nothing to be done. libqgis is history and these libs are all new for 0.8. Keeping this task around as a reminder for 0.9.

### #3 - 2008-04-14 02:30 PM - Jürgen Fischer

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

### #4 - 2009-08-22 12:54 AM - Anonymous

Milestone Version 0.9.2 deleted