QGIS Application - Bug report #4111
Build with current external spatialindex lib

2011-07-22 06:35 AM - Volker Fröhlich

Status:	Fixed for bounty			
Priority:	Normal			
Assignee:	Martin Dobias			
Category:	Build/Install			
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 #:**	14093	

Description

I modified the build system, created a find script and adapted the wrapper to the lib's new namespace. Martin said, he wanted to include the current lib, so the wrapper would fit both. I'd be happier to see you excluding this lib from the source tree, along with others.

The patch also contains the current FSF address. But shipping a copy of the GPLv3 would be even better (see #3789).

History

#1 - 2011-09-05 01:07 PM - Volker Fröhlich

Where can I download the 10 Euro?

#2 - 2011-09-06 02:37 AM - Paolo Cavallini

Please wait until it has been applied, then send me your details (PayPal or bank). Thanks.

#3 - 2011-10-06 02:16 PM - Volker Fröhlich

The question was actually meant as a joke.

#4 - 2011-10-07 02:32 PM - Tim Sutton

- *Target version set to Version 2.0.0*

- *Category set to Build/Install*

- *Status changed from Open to 7*

Hi

I've applied your patch excluding the namespace changes in commit:356c87b. The namespace changes caused build errors for me here on ubuntu 11.04 and it wasnt clear to me that it was required for the actual issue - separability of spatialindex from the source tree if desired.

Regards

Tim

#5 - 2011-10-07 02:33 PM - Tim Sutton

- Status changed from 7 to Fixed for bounty

#6 - 2011-10-08 03:04 AM - Jürgen Fischer

volter - wrote:

> *The question was actually meant as a joke.*

careful, bad things can happen with 10€ ;) http://www.youtube.com/watch?v=ritEgrBlxwk

#7 - 2011-10-08 03:05 AM - Jürgen Fischer

Tim Sutton wrote:

> *I've applied your patch excluding the namespace changes in commit:356c87b. The namespace changes caused build errors for me here on ubuntu 11.04 and it wasnt clear to me that it was required for the actual issue - separability of spatialindex from the source tree if desired.*

commit:c02421a completes it.

#8 - 2012-04-15 09:23 AM - Giovanni Manghi

- Tracker changed from 4 to Bug report
- Affected QGIS version set to master
- Crashes QGIS or corrupts data set to No

#9 - 2012-04-15 10:44 AM - Giovanni Manghi

- Resolution set to fixed

Files

qgis_external_spatialindex_1.6.1.patch	9.07 KB	2011-07-22	Volker Fröhlich