

# QGIS Application - Bug report #2170

## spatialite problems with reserved word column name

2009-12-01 08:51 AM - barryrowlingson -

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> nobody -	
<b>Category:</b> Data Provider	
<b>Affected QGIS version:</b>	<b>Regression?:</b> No
<b>Operating System:</b> Linux	<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> 12230
<b>Description</b>	
<p>I have a spatialite table with a column called 'UPDATE'. Loading into Qgis causes problems accessing the attributes. The attribute table comes up all 'ERROR', and querying points on the map cause error messages and the map layer points to all disappear. Pretty reproducible.</p> <p>Streams of these appear:</p> <p>SQL: near "UPDATE": syntax error Critical: SQLite error: SELECT ROWID, TYPE, SITECODE, DATE, UPDATE, [etc] which looks like column names are unquoted and so reserved words for column names will break stuff.</p> <p>[This database was full of tricky names, such as tables called "region-code" and "stuff with spaces" that needed quoting and munging as I converted it from mdb to spatialite. Thought I'd got 'em all!]</p>	

### Associated revisions

#### Revision bb918db7 - 2009-12-03 03:28 PM - Sandro Furieri

fix #2170: (double-quoting any SQL table or column name)

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@12324> c8812cc2-4d05-0410-92ff-de0c093fc19c

#### Revision 6c3c441b - 2009-12-03 03:28 PM - Sandro Furieri

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### History

#### #1 - 2009-12-03 06:41 AM - Sandro Furieri

- Resolution set to fixed

- Status changed from Open to Closed

fixed in rev.12324

I've attached the sample DB I used for actual testing

**Files**

crazydb.zip

102 KB

2009-12-03

Sandro Furieri