

## QGIS Application - Bug report #16217

### fromWkt should accept any whitespace

2017-02-21 02:46 PM - Mike Taves

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Unknown	
<b>Affected QGIS version:</b>	2.18.3	<b>Regression?:</b> No
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 24127
<b>Description</b>		
<p>This bug was <a href="#">discovered with the QuickWKT plug-in</a> with copy/paste from Excel, which uses tabs delimiters when pasting into a text window. For example, "POINT (180398 5459331)", where the whitespace in between the two values is a tab character, is considered by the QGIS WKT parser as invalid (it is not).</p> <p>From a QGIS Python console:</p> <pre># With space, there are no problems geom = QgsGeometry.fromWkt("POINT (180398 5459331)") print(geom is not None) # True # With tab, it does not read the WKT geom = QgsGeometry.fromWkt("POINT (180398\t5459331)") print(geom is not None) # False</pre> <p>Most other WKT parsers (PostGIS, GEOS, etc.) are more relaxed, and handle any whitespace without issue</p> <p>(E.g. "SELECT ST_AsEWKT(E'SRID = 123;\n\nPOINT\n(1\t\n3)::geometry);" works)</p>		

#### Associated revisions

**Revision b29a8d0c - 2017-02-23 02:02 AM - Nyal Dawson**

Accept any whitespace delimiters when parsing WKT (fix #16217)

**Revision 5bbdb1f1 - 2017-02-23 02:26 AM - Nyal Dawson**

Merge pull request #4178 from nyalldawson/fix\_16217

Accept any whitespace delimiters when parsing WKT (fix #16217)

#### History

**#1 - 2017-02-22 05:20 PM - Nyal Dawson**

- *Status changed from Open to Closed*

Fixed in changeset commit:"5bbdb1f1c3d07391040b11e7be3b08fe8def0d4c".

**#2 - 2017-09-22 09:53 AM - Jürgen Fischer**

- *Category set to Unknown*