Points in Polygon Analysis

QGIS Tutorials and Tips

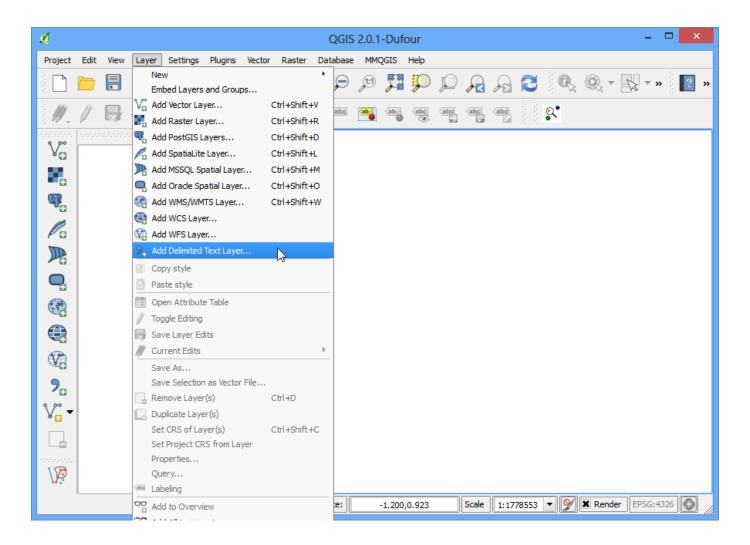


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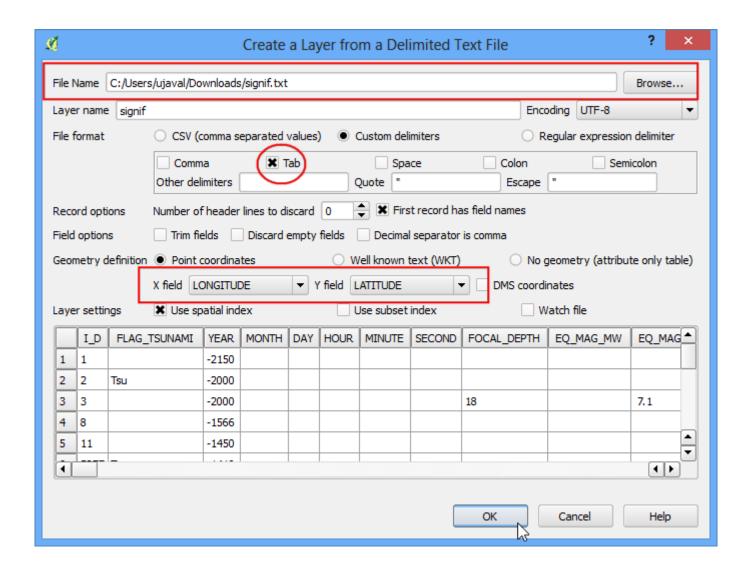
Translations by SongHyun Choi

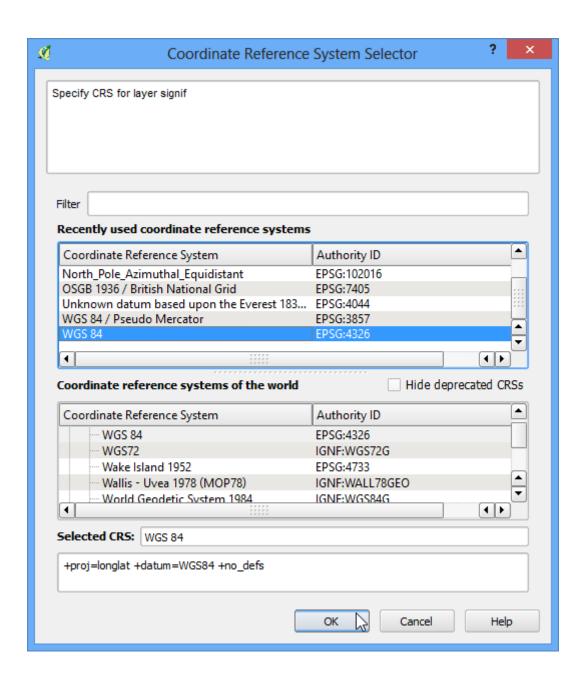
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Database



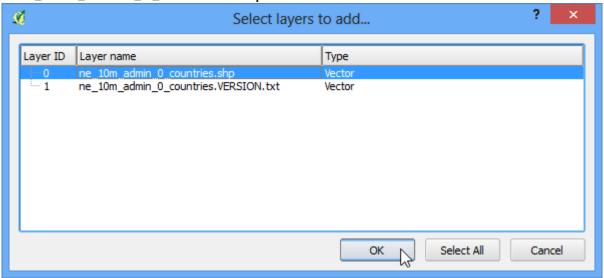
2. □□□ □□□ □□□ *tab-delimited file*□□□ □□ :guilabel:`File format`□ □ :guilabel:`Tab`□ □□□□□. X□□ :guilabel:`X field`□ Y□□ :guilabel:`Y field`□ □□□□□ :guilabel:`OK`□ □□□□□.

Note

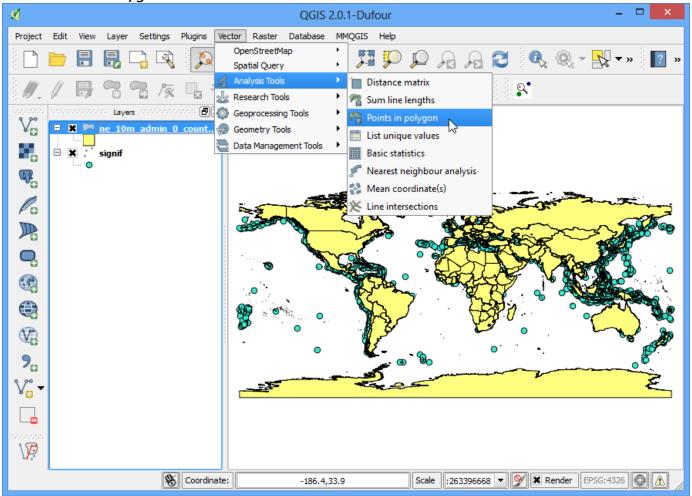




4. 00 000 0000 QGISO 00000. 00 00 0000 0000. 00 000 --> 00 000 Add Vector Layer`□ ne_10m_admin_0_countries.zip` :guilabel: `Select layers to add...

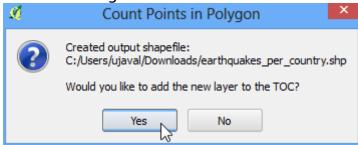


5. \square \square \longrightarrow \square \square \longrightarrow \square \square \square \square :menuselection: Vector \longrightarrow Analysis Tools \longrightarrow Point in Polygon \square \square \square \square \square \square

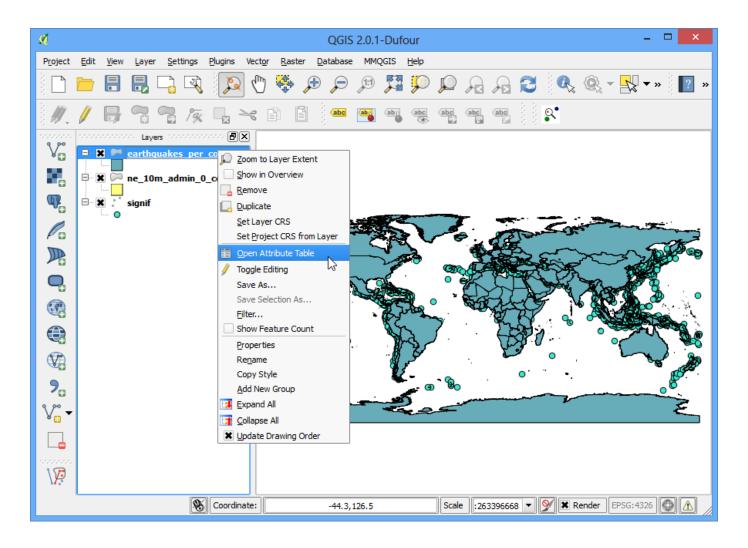


Note

7. 0000 TOC0 000 00 0000 :guilabel: `Yes` 0 00000.



8. TOC | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000



9. 00 00000 ``PNTCNT``00 000 000 0000 000. 000 0 0000 000

					0-0		[
	REGION_WB	NAME_LEN	LONG_LEN	ABBREV_LEN	TINY	HOMEPART	PNTCNT
)	Latin America	5.00	5.00	5.00	4.00	-99.00	0.0000000000000
	South Asia	11.00	11.00	4.00	-99.00	1.00	57.00000000000
2	Sub-Saharan Af	6.00	6.00	4.00	-99.00	3 1.00	0.000000000000
3	Latin America	8.00	8.00	4.00	-99.00	-99.00	0.000000000000
4	Europe & Centr	7.00	7.00	4.00	-99.00	1.00	44.00000000000
5	Europe & Centr	5.00	13.00	5.00	5.00	-99.00	0.000000000000
6	Europe & Centr	7.00	7.00	4.00	5.00	1.00	0.000000000000
7	Middle East &	20.00	20.00	6.00	-99.00	1.00	0.000000000000
8	Latin America	9.00	9.00	4.00	-99.00	1.00	20.00000000000
9	Europe & Centr	7.00	7.00	4.00	-99.00	1.00	14.000000000000
10	East Asia & Pac	14.00	14.00	9.00	3.00	-99.00	0.000000000000
11	Antarctica	10.00	10.00	4.00	-99.00	1.00	0.000000000000
12	East Asia & Pac	23.00	27.00	7.00	-99.00	-99.00	0.000000000000
13	Sub-Saharan Af	22.00	35.00	10.00	2.00	-99.00	0.000000000000
14	Latin America	17.00	19.00	6.00	4.00	1.00	0.000000000000
15	East Asia & Pac	9.00	9.00	4.00	-99.00	1.00	9.000000000000
16	Europe & Centr	7.00	7.00	5.00	-99.00	1.00	4.0000000000000
17	Europe & Centr	10.00	10.00	4.00	-99.00	1.00	15.00000000000
18	Sub-Saharan Af	7.00	7.00	4.00	-99.00	1.00	1.0000000000000
19	Europe & Centr	7.00	7.00	5.00	-99.00	1.00	2.0000000000000
20	Sub-Saharan Af	5.00	5.00	5.00	-99.00	1.00	1.0000000000000
21 1	Sub-Saharan ∆f	12.00	12 00	4.00	-99.00	1.00	0.00000000000



	REGION_WB	NAME_LEN	LONG_LEN	ABBREV_LEN	TINY	HOMEPART	PNTCNT			
42	East Asia & Pac	5.00	5.00	5.00	-99.00	1.00	540.00000000000			
108	Middle East &	4.00	4.00	4.00	-99.00	0020	345.00000000000			
112	Europe & Centr	5.00	5.00	5.00	-99.00	1.00	263.0000000000			
230	Europe & Centr	6.00	6.00	4.00	-99.00	1.00	259.0000000000			
146	Latin America	6.00	6.00	4.00	-99.00	1.00	157.0000000000			
238	North America	13.00	13.00	6.00	-99.00	1.00	152.0000000000			
102	East Asia & Pac	9.00	9.00	5.00	-99.00	1.00	129.0000000000			
90	Europe & Centr	6.00	6.00	6.00	-99.00	1.00	119.00000000000			
41	Latin America	5.00	5.00	5.00	-99.00	1.00	111.00000000000			
177	Latin America	4.00	4.00	4.00	-99.00	1.00	110.00000000000			
179	East Asia & Pac	11.00	11.00	5.00	-99.00	1.00	101.0000000000			
116	East Asia & Pac	5.00	5.00	5.00	-99.00	1.00	87.00000000000			
104	South Asia	5.00	5.00	5.00	-99.00	1.00	70.000000000000			
50	Latin America	8.00	8.00	4.00	-99.00	1.00	64.000000000000			
1	South Asia	11.00	11.00	4.00	-99.00	1.00	57.00000000000			
67	Latin America	7.00	7.00	4.00	-99.00	1.00	52.00000000000			
232	East Asia & Pac	6.00	6.00	6.00	-99.00	1.00	46.000000000000			
4	Europe & Centr	7.00	7.00	4.00	-99.00	1.00	44.000000000000			
174	South Asia	8.00	8.00	4.00	-99.00	1.00	42.000000000000			
66	Middle East &	7.00	7.00	4.00	-99.00	1.00	40.00000000000			
77	Europe & Centr	6.00	6.00	3.00	-99.00	1.00	38.00000000000			
2 <u>/</u> 22 ↓	Latin America	9.00	9.00	4 00	-99.00	1.00	38.0000000000			

