

QGIS Application - Bug report #482

Incorrect point placement

2006-12-22 11:16 PM - Redmine Admin

Status:	Closed																																																							
Priority:	Low																																																							
Assignee:	nobody -																																																							
Category:	C++ Plugins																																																							
Affected QGIS version:		Regression?: No																																																						
Operating System:	OS X	Easy fix?: No																																																						
Pull Request or Patch supplied:		Resolution: duplicate																																																						
Crashes QGIS or corrupts data:		Copied to github as #: 10541																																																						
Description																																																								
I am using QGIS to project pointfiles onto a map of Australia. The map I am using is the shapefile published by Geosciences Australia (www.ga.gov.au). The points I am importing are decimal latitude/longitude points (see below signature), imported using the text importer. What happens is that some or all of the points are imported with the latitude sign inverted (ie, from - to +), placing the points above the equator instead of below. If I import the delimited text file with no header row, then the sign inversion happens on the first entry only. If I import the text file with a header row, then the inversion is applied to all of the latitude entries. Richard Chirgwin The imported dataset: <table><tr><td>-37.9909</td><td>145.2131</td></tr><tr><td>-37.9238</td><td>145.1203</td></tr><tr><td>-37.9061</td><td>144.6449</td></tr><tr><td>-37.8138</td><td>144.963</td></tr><tr><td>-37.7893</td><td>144.8343</td></tr><tr><td>-37.7848</td><td>145.1241</td></tr><tr><td>-37.6856</td><td>144.921</td></tr><tr><td>-37.6756</td><td>144.6118</td></tr><tr><td>-37.6323</td><td>145.0847</td></tr><tr><td>-35.0067</td><td>138.5446</td></tr><tr><td>-34.9797</td><td>138.5198</td></tr><tr><td>-34.9606</td><td>138.6338</td></tr><tr><td>-34.9591</td><td>138.6125</td></tr><tr><td>-34.9461</td><td>138.5308</td></tr><tr><td>-34.8981</td><td>138.5969</td></tr><tr><td>-34.8825</td><td>138.5943</td></tr><tr><td>-34.882</td><td>138.6824</td></tr><tr><td>-34.8761</td><td>138.5381</td></tr><tr><td>-34.8367</td><td>138.5125</td></tr><tr><td>-34.829</td><td>138.5989</td></tr><tr><td>-33.9545</td><td>151.1144</td></tr><tr><td>-33.9291</td><td>151.1879</td></tr><tr><td>-33.9181</td><td>151.1634</td></tr><tr><td>-33.9164</td><td>151.2365</td></tr><tr><td>-33.8984</td><td>151.1783</td></tr><tr><td>-33.8977</td><td>151.2035</td></tr><tr><td>-33.8944</td><td>151.1344</td></tr></table>			-37.9909	145.2131	-37.9238	145.1203	-37.9061	144.6449	-37.8138	144.963	-37.7893	144.8343	-37.7848	145.1241	-37.6856	144.921	-37.6756	144.6118	-37.6323	145.0847	-35.0067	138.5446	-34.9797	138.5198	-34.9606	138.6338	-34.9591	138.6125	-34.9461	138.5308	-34.8981	138.5969	-34.8825	138.5943	-34.882	138.6824	-34.8761	138.5381	-34.8367	138.5125	-34.829	138.5989	-33.9545	151.1144	-33.9291	151.1879	-33.9181	151.1634	-33.9164	151.2365	-33.8984	151.1783	-33.8977	151.2035	-33.8944	151.1344
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-33.8857	151.1259
-33.8857	151.0283
-33.884	151.1493
-33.8746	151.2228
-33.8385	151.2065
-33.8161	151.0909
-33.7326	151.0416
-27.5404	153.0693
-27.5094	153.1106
-27.483	152.9829
-27.4125	152.9501
-27.4119	153.0101
-27.3989	153.1052

History

#1 - 2007-01-01 08:06 PM - Gavin Macaulay -

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

Duplicate of ticket #481