

QGIS Application - Bug report #707
extent() wrong for newly created layers

2007-04-17 09:35 AM - browlingson -

Status:	Closed	
Priority:	Low	
Assignee:	nobody -	
Category:	Digitising	
Affected QGIS version:		Regression?: No
Operating System:	Linux	Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed
Crashes QGIS or corrupts data:		Copied to github as #: 10766
Description		
<p>Quite simply, when you create a new vector layer it seems the extents are wrong. Here's the full details:</p> <p>Start qgis, load any old vector/raster layer just to get some well-defined view, then do Layer... 'New Vector Layer'. Give it an attribute and a name to save. The layer will be saved in a shapefile in a directory with that name.</p> <p>Right click the layer in the legend and 'allow editing'. Use the 'Capture Point' tool to make some points and fill in the attribute value.</p> <p>Right click the layer in the legend and go 'Properties', metadata tab shows extent, and the minx and miny are wrong - (0,0).</p> <p>Deselect 'Allow Editing', and OK the 'save' dialog. Metadata tab extent still wrong.</p> <p>Remove the layer from Qgis. Now add it back with the 'Add Vector Layer' menu entry - select the shapefile of the layer we just added with the editing tools. Props... Metadata... and the extent is correct...</p>		

History

#1 - 2007-04-17 09:52 AM - browlingson -

Hunted this down a bit. This only seems to happen if you add the points in the positive quadrant, ie [[NorthEast]] of (0,0). As soon as you add a point in the negative region the extent is correct.

The initial qgis view extent is (-1,-1) to (1,1), so if you start a fresh qgis try creating a new points layer in the top right, you should see the extent() fail to update.

#2 - 2007-08-06 07:43 AM - Martin Dobias

- Resolution set to fixed
- Status changed from Open to Closed

Should be fixed in commit:76d58b68 (SVN r7129).

#3 - 2009-08-22 12:45 AM - Anonymous

Milestone Version 0.9 deleted