

QGIS Application - Bug report #2453

New georeferencer can't read old GCP files

2010-02-18 05:45 AM - jcrepetto -

Status:	Closed	
Priority:	Low	
Assignee:	mmassing -	
Category:	C++ Plugins	
Affected QGIS version:		Regression?: No
Operating System:	Gentoo	Easy fix?: No
Pull Request or Patch supplied:		Resolution: wontfix
Crashes QGIS or corrupts data:		Copied to github as #: 12513
Description		
The format of the GCP files written by the georeferencer plugin has changed. The new georeferencer is not able to read GCP files wrtitten by the previous version.		
New format :		
mapX,mapY,pixelX,pixelY,enable		
644074.040000000037253,3424429.160000000149012,324.467273196352892,-377.600958771641899,1		
647218.880000000004657,3324465.549999999813735,372.486890980226576,-3103.566308811389263,1		
787228.250000000000000,3328856.060000000055879,4195.511146587900839,-3064.49093073335972,1		
784047.849999999976717,3428892.689999999944121,4143.457615167902986,-334.467332134857315,1		
Old format :		
644074.040000000037253 3424429.160000000149012 324.467273196352892 -377.600958771641899		
647218.880000000004657 3324465.549999999813735 372.486890980226576 -3103.566308811389263		
787228.250000000000000 3328856.060000000055879 4195.511146587900839 -3064.49093073335972		
784047.849999999976717 3428892.689999999944121 4143.457615167902986 -334.467332134857315		

History

#1 - 2010-06-12 03:00 AM - mmassing -

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

Hi,

can't reproduce the problem here. For me, the only difference between old and new format (i.e. between the versions produced by the plugin included in 1.4 and 1.5) are the delimiters (in the old format, tab was used as delimiter, whereas the new format uses comma separated values), and the additional "enable" flag for the new version. Version 1.4 files of this type are read correctly, I am guessing your files are even older?

Anyway, the attached example only differs from the 1.4 format due to the missing header line. As workaround, you could add a (arbirtrary) header line to your old files. Although the breakage is unfortunate, I'll mark this as "wontfix" for now - there is an easy workaround, and I don't want to add to much complexity to the loader for a collection of legacy formats.

Feel free to reopen if you feel this bug will affect users strongly.

Files

ouarzazate.jpg.points	380 Bytes	2010-02-18	jcrepetto -
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