QGIS Application - Bug report #6528 the export map use wrong extension name

2012-10-17 01:24 AM - aperi2007 -

Status: Closed Priority: Normal

Assignee:

Category: Rasters

Affected QGIS version:masterRegression?:NoOperating System:Easy fix?:NoPull Request or Patch supplied:Resolution:invalid

Pull Request or Patch shapplied: Resolution: invalid

Crashes QGIS or corrupts data: Copied to github as #: 15742

Description

Hi, exporting a map canvas as image georef in qgis-dev in tif format.

Has a wrong extension for world file.

the file

filename.tif should have a world file named "filename.tfw".

Instead it is named "filename.tifw"

the 'i' should no be in the extension name.

Regards.

History

#1 - 2012-10-17 07:07 AM - aperi2007 -

I test also qgis 1.8

Also the qgis 1.8 has the same error.

it generate a .tifw instead of a .tfw

#2 - 2012-10-17 07:38 AM - Alexander Bruy

- Status changed from Open to Rejected
- Resolution set to invalid

According to ESRI specifications this is correct behavior. See ArcGIS Help and EKB 17489

#3 - 2012-10-17 08:12 AM - Giuseppe Sucameli

- Status changed from Rejected to Closed

#4 - 2012-10-17 08:21 AM - Giuseppe Sucameli

- Status changed from Closed to Reopened

Alexander Bruy wrote:

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According to ESRI specifications this is correct behavior.

I guess it's not the correct behavior. In

EKB 17489

I read:

The world file must follow this naming convention. If the image file name has a 3-character extension (image1.tif), the world file has the same name followed by an extension containing the first and last letters of the image's extension and ending with a 'w' (image1.tfw). If the extension has more or less than 3 characters, including no extension at all, then the world file name is formed by simply appending a 'w' to the image file name.

Saving as "tif" image I get a "tifw" wordfile though the 'w' is appended to the original extension only when the file hasn't 3-character extension.

#5 - 2012-10-17 08:21 AM - Giuseppe Sucameli

- Resolution deleted (invalid)

#6 - 2012-10-17 08:32 AM - Alexander Bruy

And in ArcGIS Help

world files use the same name as the image, with the letter w appended. For example, the world file for the image file

mytown.tif would be mytown.tifw, and the world file for redlands.jpg would be redlands.jpgw. Often the naming convention varies from this first description, using the first and third characters of the image file's suffix and a final letter w as the world file suffix. Therefore, for mytown.tif, the world file would be mytown.tfw, or for redlands.jpg, its world file would be redlands.jgw.

Same explanation I also see in my ArcGIS 3.2 help. So I still think that this is correct behavior.

#7 - 2012-10-17 09:08 AM - Giuseppe Sucameli

- Resolution set to invalid
- Status changed from Reopened to Closed

Alexander Bruy wrote:

I still think that this is correct behavior.

I agree, I'm closing it.

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