QGIS Application - Bug report #6952

raster "save as..." dialog creates incomplete output when using the " create VRT" option

2013-01-06 12:58 PM - Giovanni Manghi

Duplicates QGIS Application - Feature request # 6951: raster "save as" to				Open	2013-01-06		
Related issues:							
The resulting output VRT will miss a few vertical strips. See attached image.							
Leave the "create VRT" option checked and in the CRS dropdown choose EPSG 3763. Then choose to save the "map view extent" and choose as resolution "5".							
in the (only) WMS layer click the "save as" option.							
Open the attached project,							
Description							
Crashes QGIS or corru pts data:		Copied to	github as #	as #: 16062			
Pull Request or Patch supplied:		Resolution	n:	fixed			
Operating System:		Easy fix?:		No			
Affected QGIS version:master		Regressio	n?:	No			
Category:	Rasters						
Assignee:							
Priority:	Severe/Regression						
Status:	Closed			•			

History

#1 - 2013-05-15 12:11 PM - Radim Blazek

- Status changed from Open to Feedback

The server is giving Internal server error:

http://data1.geoposer.com:443/server/services/request.php?jname=/wms.img&&SERVICE=WMS&VERSION=1.1.1&REQUEST=GetM p&BBOX=-8.3253071840480519,38.5151373813695059,-8.0875913241040838,38.6766480462664717&SRS=EPSG:4326&WIDTH=1264&HI 4&HEIGHT=860&LAYERS=Virtual%20Earth&STYLES=&FORMAT=image/jpeg&DPI=85&MAP_RESOLUTION=85&FORMAT_OF MAT_OPTIONS=dpi:85

I tried with another WMS server and it worked OK. Could you test again and if it still fails for you, please send a working WMS URL or project file.

#2 - 2013-05-16 04:06 AM - Giovanni Manghi

- Status changed from Feedback to Open
- File teste_wms.qgs added

Radim Blazek wrote:

The server is giving Internal server error:

http://data1.geoposer.com:443/server/services/request.php?jname=/wms.img&&SERVICE=WMS&VERSION=1.1.1&REQUEST= etMap&BBOX=-8.3253071840480519,38.5151373813695059,-8.0875913241040838,38.6766480462664717&SRS=EPSG:4326&WIDTH=126 DTH=1264&HEIGHT=860&LAYERS=Virtual%20Earth&STYLES=&FORMAT=image/jpeg&DPI=85&MAP_RESOLUTION=85& =85&FORMAT_OPTIONS=dpi:85 I tried with another WMS server and it worked OK. Could you test again and if it still fails for you, please send a working WMS URL or project file.

I attached a new project you can try.

The output changed, now it is completely empty.

cheers!

PS

issue #6951 is not duplicate of this one.

6951 is about that the user cannot choose the name of the output vrt.

#3 - 2013-05-16 04:23 AM - Giovanni Manghi

see also #6982

#4 - 2013-05-16 07:51 AM - Radim Blazek

You have probably minscale limit set on server, this is empty:

http://mapas.igeo.pt/wms/sc500k?SERVICE=WMS&VERSION=1.1.1&REQUEST=GetMap&BBOX=-10.194300000000001,36.76359999 9999967,-5.710670000000004,42.278700000000006&SRS=EPSG:4326&WIDTH=100&HEIGHT=100&LAYERS=sc500k&STYLES=&# LES=&FORMAT=image/png&TRANSPARENT=TRUE

this is OK:

http://mapas.igeo.pt/wms/sc500k?SERVICE=WMS&VERSION=1.1.1&REQUEST=GetMap&BBOX=-10.19430000000001,36.76359999 9999967,-5.710670000000004,42.278700000000006&SRS=EPSG:4326&WIDTH=500&HEIGHT=500&LAYERS=sc500k&STYLES=&# LES=&FORMAT=image/png&TRANSPARENT=TRUE

Save as from QGIS works for me if I set higher number of rows and columns.

#5 - 2013-05-16 08:04 AM - Giovanni Manghi

Radim Blazek wrote:

You have probably minscale limit set on server, this is empty:

http://mapas.igeo.pt/wms/sc500k?SERVICE=WMS&VERSION=1.1.1&REQUEST=GetMap&BBOX=-10.194300000000001,36.7635 999999999967,-5.7106700000000004,42.278700000000006&SRS=EPSG:4326&WIDTH=100&HEIGHT=100&LAYERS=sc500k&ST &STYLES=&FORMAT=image/png&TRANSPARENT=TRUE

this is OK:

http://mapas.igeo.pt/wms/sc500k?SERVICE=WMS&VERSION=1.1.1&REQUEST=GetMap&BBOX=-10.194300000000001,36.7635 999999999967,-5.7106700000000004,42.278700000000006&SRS=EPSG:4326&WIDTH=500&HEIGHT=500&LAYERS=sc500k&ST &STYLES=&FORMAT=image/png&TRANSPARENT=TRUE Save as from QGIS works for me if I set higher number of rows and columns.

I personally keep getting empty vrt and garbled tif with any wms server/layer

ex: http://irs.gis-lab.info/?

http://mapas.igeo.pt/wms/crif

#6 - 2013-05-19 04:11 AM - Giovanni Manghi

- Resolution set to fixed

- Status changed from Open to Closed

Files

saveas.qgs	5.86 KB	2013-01-06	Giovanni Manghi
Capture.PNG	1.38 MB	2013-01-06	Giovanni Manghi
teste_wms.qgs	5.96 KB	2013-05-16	Giovanni Manghi