QGIS Application - Bug report #5081
QGIS server raster problem

2012-02-24 01:17 AM - bradypus -

Status:	Closed			
Priority:	Normal			
Assignee:	Marco Hugentobler			
Category:	Web Services clients/WMS			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**		
Crashes QGIS or corrupts data:		**Copied to github as #:**	14847	

Description

Hello all,

I was successful to setup a qgis server project, using qgis desktop cgi script, and I can display & query data on qgis web client.
Everything works fine with shapefile and database connection, but as soon as I add a raster (geotiff) the WMS server returns
NetworkError: 500 Internal Server Error.

If I remove the raster layer everything keeps working fine.

Am I missing anything? Any suggestion or help?

History

#1 - 2012-03-12 04:12 AM - Thomas Arnold

Hi,

try to change the FcgidIOTimeout parameter (is a fastcgi modul parameter; see http://httpd.apache.org/mod_fcgid/mod/mod_fcgid.html#fcgidiotimeout). If
you use a lot of raster data the default value is to short for the cgi script to calculate the map. In windows I have insert in httpd.d/httpd_qgis.conf this code
(I use fastcgi):

<IfModule fcgid_module>
 FcgidIOTimeout 200
</IfModule>

But complex raster data needs a lot of time (and memory) to load.

I hope that can help you

Thomas

#2 - 2012-03-12 04:13 AM - Giovanni Manghi

- Assignee set to Marco Hugentobler

#3 - 2012-03-15 04:37 AM - bradypus -

Updating QGIS to 1.7.4-4 (MacOS) solved my problem.
I'm correctly visualizing rasters now. No need to change FcgidIOTimeout this time.
Thank you

#4 - 2012-05-07 12:07 PM - Marco Hugentobler

- Status changed from Open to Closed

Seems this ticket can be closed now