QGIS Application - Bug report #3823
qgis_mapserv.fcgi segmentation fault

2011-05-13 09:27 AM - Niccolo Rigacci

Status:	Closed		
Priority:	Low		
Assignee:	Marco Hugentobler		
Category:	QGIS Server		
Affected QGIS version:		**Regression?:**	No
Operating System:	Debian	**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	13881

Description

I have QGIS compiled from GIT, version 9ffedb4 on an amd64 machine.

I'm trying **qgis_mapserv** with a simple project, but it crashes with **segmentation fault** or with this message:

    qgis_mapserv.fcgi: checksum.c:150: crc32: Assertion @length >= 0' failed.
    Aborted

The problem exists also if I call the cgi-bin from the command line, like this (the QUERY_STRING must be on a single line):

    cd /usr/lib/cgi-bin/toscana
    QUERY_STRING="SERVICE=WMS&VERSION=1.1.1&REQUEST=GetMap
    &BBOX=9.66321,42.2097,12.4125,44.4741&SRS=EPSG:4326&WIDTH=320
    &HEIGHT=200&LAYERS=province&FORMAT=image/png" ./qgis_mapserv.fcgi > pippo.png

The very same project gets rendered OK in QGIS 1.6.0.

Can someone confirm that there is a bug?

Here you can find the project with the shapefile: [http://argo.rigacci.org/toscana.tar.bz2]

History

#1 - 2011-05-16 02:52 AM - Marco Hugentobler

The layer renders ok for me with latest git version of QGIS server. I however loaded / saved the project with 1.7 because of the file path.
Could you test if a fresh project with the layer works? Also, make sure the server uses the right QGIS libraries (sometimes there are problems if there are several versions and it uses the wrong one).

#2 - 2011-07-02 02:18 AM - Marco Hugentobler

- Status changed from Open to Closed

Closing the ticket as no further feedback. Please reopen if it is still a problem