QGIS Application - Bug report #7133
GetFeatureInfo doesn't seem work with text/html responses

2013-02-09 11:14 PM - aperi2007 -

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	Web Services clients/WMS		
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	fixed
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	16200

Description

I'm testing the new qgis-dev (commit:19f0666)

I noticed that GetFeatureInfo requests fail on a wms server.

I tried with this wms server: http://web.regione.toscana.it/wmsraster/com.rt.wms.RTmap/wms?map=wmsambamm

and the layer: rt_ambamm.idcomuni.rt.poly

The map is correctly shown, but on a GetFeatureInfo (identify button) it returns "no feature at this position found".

When I tried the same with qgis 1.8 it worked and showed the response that is a text/html kind response.

History

#1 - 2013-02-10 02:11 AM - Giovanni Manghi

- Priority changed from Normal to Severe/Regression

if is a regression is blocker.

#2 - 2013-02-10 03:02 AM - Jürgen Fischer

- Priority changed from Severe/Regression to Normal

- Subject changed from GetFeatureInfo don't seem work almost on text/html to GetFeatureInfo doesn't seem work with text/html responses

QGIS now prefers ogr/gml responses (commit:50d4bb6d). The server advertise that format in it's capabilities, but apparently it's not configured correctly on the server side. The response is:

    Content-Type: text/xml

    <?xml version='1.0' encoding="ISO-8859-1" standalone="no" ?>
    <ServiceExceptionReport version="1.3.0" xmlns="http://www.opengis.net/ogc" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://www.opengis.net/ogc http://
    schemas.opengis.net/wms/1.3.0/exceptions_1_3_0.xsd">
    <ServiceException>
    msReturnPage(): Web application error. Malformed template name (ogrgml).
    </ServiceException>
    </ServiceExceptionReport>

#3 - 2013-02-10 04:47 AM - aperi2007 -

I check the log from a server wms.

Seem the qgis is doing a wrong request.

I open a more specific ticket.

#4 - 2013-02-10 05:58 AM - aperi2007 -

Hi,
I resolve the problem for the wrong wms server response.

It is explained in the ticket #7135.

It was a wrong reported GML format in the getcapabilities. The qgis-dev will use that wrong format in the request causing a wrong response.

Now this is resolved and the wms server is correctly responding.

But still qgis is not reporting nothing in a GetFeatureInfo request.

#5 - 2013-02-10 11:49 AM - Jürgen Fischer

- Resolution set to fixed

- Status changed from Open to Closed

aperi2007 - wrote:

> *But still qgis is not reporting nothing in a GetFeatureInfo request.*

QGIS now catches the service exception and reports it in the message log (commit:a98ed43b) and the detection of the xsd and gml part of the response is improved (commit:d8952d337).