

## Application: gvSIG desktop - gvSIG bugs #4102

### Some WMS services do not work

02/11/2016 02:21 PM - Silvia Franceschi

<b>Status:</b>	Closed	<b>% Done:</b>	100%
<b>Priority:</b>	High	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>	Daniel Martinez		
<b>Category:</b>	WMS		
<b>Target version:</b>	2.3.0-2429 (rev. org.gvsig.desktop-2.0.135), NOT USABLE)		
<b>Severity:</b>	Minor	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.3.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2419	<b>Add-on resolve version:</b>	
<b>Operative System:</b>	Windows	<b>Add-on resolve build:</b>	
<b>Keywords:</b>	WMS	<b>Proyecto:</b>	
<b>Has patch:</b>		<b>Hito:</b>	
<b>Add-on name:</b>	Unknown		

**Description**

Some WMS services or some layers are not loaded, in particular:

- usually WMS 1.3.0 have more problems
- this WMS service: <http://sdi.provincia.bz.it/geoserver/inspire/wms?service=wms&#38;version=1.1.1&#38;request=GetCapabilities> have problems on some layers for example the Orthoimage Coverage 2008 and Orthoimage Coverage 2011 using EPSG:25832 image:png and text:plain

The same problem happens in gvSIG 2.2 final and 2.3.0-2419 both in linux and in windows.

#### Associated revisions

**Revision 5356 - 02/25/2016 05:09 PM - Daniel Martinez**

refs #4102 Se corrige el Style "default" por "", según se ha visto en la documentación.

#### History

**#1 - 02/15/2016 07:56 AM - Joaquín del Cerro Murciano**

- Target version changed from 2.2.0-2313-final (addons updates) to 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153)

**#2 - 02/25/2016 07:47 AM - Daniel Martinez**

- Assignee set to Daniel Martinez

- Status changed from New to In progress

**#3 - 02/25/2016 12:26 PM - Daniel Martinez**

Hi,

Would you mind to list us some servers (and their layers) where WMS 1.3.0 is failing so we could check them?

We have tried with <http://www.ign.es/wms-inspire/mdt> using layer "Relieve", EPSG:23030, image:png and text:plain. It works fine using these settings, but using others projections can fail, although seems due to server problems, because it happens too in others GIS.

I have tried too to connect to <http://sdi.provincia.bz.it/geoserver/inspire/wmsservice=wms&#38;version=1.1.1&#38;request=GetCapabilities> , but the server is not allowing me to connect now (maybe too many tests). Although I have done a minor correction, the error seems due to a server problem. I could not get the layer through other GIS neither.

**#4 - 02/25/2016 01:04 PM - Silvia Franceschi**

Here is the WMS of the Province of Bolzano

<http://sdi.provincia.bz.it/geoserver/inspire/wms?service=wms&#38;version=1.1.1&#38;request=GetCapabilities>

with this link the connection works and I can see the list of layers.

I tried to visualize some layers but only a few work, in particular I was interested in Orthoimage coverage 2008 and 2011.

I used image/png, projection 32632 and plain text.

Regarding the WMS1.3 an example of not working service is:

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[http://gis.csiss.gmu.edu/cgi-bin/mapserv?MAP=/media/gisiv01/Public/Share/Images/WMS/NDVI\\_2012\\_065\\_9827.map&#38;SERVICE=WMS&#38;VERSION=1.0.0&#38;REQUEST=GetCapabilities](http://gis.csiss.gmu.edu/cgi-bin/mapserv?MAP=/media/gisiv01/Public/Share/Images/WMS/NDVI_2012_065_9827.map&#38;SERVICE=WMS&#38;VERSION=1.0.0&#38;REQUEST=GetCapabilities)

Unfortunately I can not find the others I tried last time, but this was only my feeling, the real problem is the WMS of the province of Bolzano and others like that.

Thanks

**#5 - 03/16/2016 09:57 AM - Andrea Antonello**

- File *wms\_udig.png* added

- File *gvSIG.log* added

"Although I have done a minor correction, the error seems due to a server problem. I could not get the layer through other GIS neither."

What GIS did you try? It does work for me in other GIS.

I just tried to load the ortofotocarta 2011 layer with the latest gvSIG 2.3. build and it doesn't work.

I tried the same service in uDig and it works perfectly, so this seems to be a gvSIG bug.

I attach the log and a screenshot of udig done right now as proof :-)

**#6 - 03/16/2016 10:31 AM - Andrea Antonello**

Also, the error occurs "silently". No error message is given to the user.

**#7 - 06/14/2016 12:37 PM - Daniel Martinez**

- % Done changed from 0 to 100

- Status changed from In progress to Fixed

Hello,

We have connected with <http://sdi.provincia.bz.it/geoserver/inspire/wms?service=wms&#38;version=1.1.1&#38;request=GetCapabilities> without problems for layer Luftbild 2011 - Ortofotocarta 2011 using image/png, projection EPSG:32632 and text/plain. We have used gvSIG 2.3.

On the other hand we can't access

[http://gis.csiss.gmu.edu/cgi-bin/mapserv?MAP=/media/gisiv01/Public/Share/Images/WMS/NDVI\\_2012\\_065\\_9827.map&#38;SERVICE=WMS&#38;VERSION=1.0.0&#38;REQUEST=GetCapabilities](http://gis.csiss.gmu.edu/cgi-bin/mapserv?MAP=/media/gisiv01/Public/Share/Images/WMS/NDVI_2012_065_9827.map&#38;SERVICE=WMS&#38;VERSION=1.0.0&#38;REQUEST=GetCapabilities) from QGIS nor uDIG 1.4.

**#8 - 06/15/2016 04:33 PM - Joaquín del Cerro Murciano**

- Target version changed from 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153) to 2.3.0-2429 (rev. org.gvsig.desktop-2.0.135, NOT USABLE)

**#9 - 07/26/2016 02:09 PM - Álvaro Anguix**

- Status changed from Fixed to Closed

**Files**

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gvSIG.log	218 KB	03/16/2016	Andrea Antonello
wms_udig.png	440 KB	03/16/2016	Andrea Antonello