

**Application: gvSIG desktop - gvSIG bugs #3592**  
**java.net.URISyntaxException in GetLegendGraphic request**

06/11/2015 06:27 PM - Antonio Falciano

<b>Status:</b>	Closed	<b>% Done:</b>	0%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>	José Badía		
<b>Category:</b>	WMS		
<b>Target version:</b>	2.3.0-2409 (rev. org.gvsig.desktop-2.0.115)		
<b>Severity:</b>	Minor	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.2.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2313	<b>Add-on resolve version:</b>	
<b>Operative System:</b>		<b>Add-on resolve build:</b>	
<b>Keywords:</b>		<b>Proyecto:</b>	
<b>Has patch:</b>		<b>Hito:</b>	
<b>Add-on name:</b>	Unknown		

**Description**

Steps in order to reproduce the bug:

- create a view defined in EPSG:4326;
- add the [world borders](#) as reference layer;
- for instance, zoom on Sicily and set the view scale as 1:50.000;
- connect to [http://wms.pcn.minambiente.it/ogc?map=/ms\\_ogc/WMS\\_v1.3/raster/IGM\\_25000.map](http://wms.pcn.minambiente.it/ogc?map=/ms_ogc/WMS_v1.3/raster/IGM_25000.map) WMS service;
- choose the "[CB.IGM25000.33] Copertura regioni zona WGS84-UTM33" layer
- choose "image/png; mode=8bit" ad image format, EPSG:4326, "text/plain" and click on Ok.
- wait until you're bored and then close gvSIG.

Result: a java.net.URISyntaxException in GetLegendGraphic request occurs (see gvSIG.log in attachment) due to an illegal char (space) in the request URI (image format). Furthermore, in the same URI the layer name is truncated (CB.IGM25000. instead of CB.IGM25000.33).

**Associated revisions**

**Revision 4174 - 11/12/2015 05:30 PM - José Badía**

refs #3592

removing whitespaces from url

**History**

**#1 - 10/26/2015 06:46 PM - Álvaro Anguix**

- Target version set to 98
- Assignee set to José Badía

**#2 - 11/12/2015 03:26 PM - José Badía**

- Status changed from New to Awaiting response

Problem with the URI is fixed, but nothing is displayed in the view.

I've tried to follow the steps on description but I can't see nothing in the new layer loaded (Am I doing something wrong or is this the correct result?)

These are the petitions I get using gvSIG

- GetMap

http://wms.pcn.minambiente.it/ogc?map=/ms\_ogc/WMS\_v1.3/raster/IGM\_25000.map&&REQUEST=GetMap&SERVICE=WMS&VERSION=1.3.0&LAYERS=CB.IGM25000.33&CRS=EPSG:4326&BBOX=5.21068,5.21068,19.8652,19.8652&WIDTH=200&HEIGHT=200&FORMAT=image/png;%20mode=8bit&STYLES=default&TRANSPARENT=TRUE&EXCEPTIONS=XML

- GetLegendGraphic

http://wms.pcn.minambiente.it/ogc?map=/ms\_ogc/WMS\_v1.3/raster/IGM\_25000.map&version=1.3.0&service=WMS&request=GetLegendGraphic&sld\_version=1.1.0&layer=CB.IGM25000.&format=image/png;%20mode=24bit&STYLE=default

Following this links on a browser we can see that it gets a transparent image

Besides it looks that it works, I think that something could be wrong because gvSIG toolbar shows a "Drawing message" continuously.

### #3 - 11/12/2015 04:35 PM - Antonio Falciano

Hi José,

the requests you have posted above are right. In detail, the legend of such layer is a blank one.

Instead, try with this WMS layer with legend:

[http://wms.pcn.minambiente.it/ogc?map=/ms\\_ogc/WMS\\_v1.3/Vettoriali/Carta\\_geologica.map](http://wms.pcn.minambiente.it/ogc?map=/ms_ogc/WMS_v1.3/Vettoriali/Carta_geologica.map)

If the URI issue is fixed, it should work fine now.

### #4 - 11/12/2015 05:06 PM - José Badía

- Status changed from Awaiting response to Fixed

Works perfect! Thanks

### #5 - 11/12/2015 08:58 PM - Joaquín del Cerro Murciano

- Target version changed from 98 to 2.3.0-2409 (rev. org.gvsig.desktop-2.0.115)

### #6 - 12/22/2015 05:25 PM - Álvaro Anguix

- Status changed from Fixed to Closed

I close it, but at this moment I can't test it, because the server doesn't work.

## Files

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java.net.URISyntaxException in GetLegendGraphic request.zip	45.9 KB	06/11/2015	Antonio Falciano
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