

Additional WMS Viewers

The following are the technical characteristics of several client programs that advertise they are compliant with Web Map Service 1.1.1 and offer access to map and image materials using this OGC standard. During the time period of December 2006 - February 2007 these clients did not appear to be functional and their use for providing access to WMS layers could not be evaluated or reported in more detail. This might result from many factors including that their operation for this purpose was not understood or that they were temporarily non-operational during the testing period. A table is available in the *Technical Reference Manual for the Installation, Management, and Operation of TNTserver 2006:72 and TNTmap 2006:72* summarizing the results of testing these and many other operational WMS-compliant clients against several web sites that publish the identical large image layer via their WMS.

The following demonstrations of the commercial/non-commercial products failed to retrieve a WMS layer from the web sites tested although they advertise that they support a WMS.

CubeWerx's CubeXPLOR™

Name: CubeXPLOR™
Developer: CubeWerx, Inc located at <http://www.cubewerx.com/>
Use: Viewing geodata from CubeSERV® WMS and other WMS servers.
OGC: WMS 1.1.1, SLD 1.0, GML 2.0
Design: Web application
Access: Automatically used in your browser if the site is accessed from
<http://demo.cubewerx.com/demo/cubexplor/cubexplor.cgi?>
Browsers: Internet Explorer, Safari
Licensing: Free but copyrighted and proprietary
Formats: tiff, bmp, jpeg, gif and png
CRS: EPSG and other available reference systems
Notes: Can not retrieve a WMS layer from various WMS servers tested

Galdos' WMS Viewer Client

Name: WMS Viewer Client
Developer: Galdos Systems, Inc located at <http://www.galdosinc.com/>
Use: Viewing geodata from Galdos FreeStyler™ and other WMS servers.
OGC: WMS 1.1.1
Design: Web application
Access: Automatically used in your browser if the site is accessed from
<http://its.demo.galdosinc.com/wms/viewer/>
Browsers: Internet Explorer
Licensing: Free but copyrighted and proprietary
Formats: geotiff, tiff, jpeg, gif, wbmp and png
CRS: EPSG and other available reference systems
Notes: Can not retrieve a WMS layer from various WMS servers tested

OSGeo's Mapbender

Name: Mapbender 2.4.1
Developer: Open Source Geospatial Foundation (OSGeo) located at <http://www.osgeo.org/>
Use: Viewing geodata from WMS servers.
OGC: WMS 1.1.1
Design: Web application
Access: Automatically used in your browser if you click on the map application link
on the site accessed from http://www.mapbender.org/index.php/Main_Page
Browsers: Internet Explorer, Safari
Licensing: Open Source
Formats: geotiff, tiff, jpeg, gif, wbmp and png
CRS: EPSG
Notes: Can not retrieve a WMS layer from various WMS servers tested