

# WxS Sources

## Some WxS clients

See also: [How can I work with WMS? \(a WMS primer\)](#), [\(geospatial\) data viewers](#)

To view [OGC WMS / WFS](#) feeds you need an application, portal or viewer that supports them, e.g.: [uDIG](#), [Gaia](#), [ArcGIS](#), [Google Earth](#) or [QGis](#).

## WxS search-engines, WMS catalogs and WMS-server lists

- search engine: <http://www.mapmatters.org/>
- list: [http://www.skylab-mobilesystems.com/en/wms\\_serverlist.html](http://www.skylab-mobilesystems.com/en/wms_serverlist.html)
- list: <http://sedac.ciesin.columbia.edu/maps/services/wms>
- catalogue: <http://www.nationaalgeoregister.nl/>
- catalogue: <https://data.overheid.nl/>

## A WxS-server list

- PDOK (Publieke Dienstverlening op de Kaart) (<https://www.pdok.nl/nl/producten/pdok-services/overzicht-urls/>)
- [Geological Survey of the Netherlands](#) WMS search engine for registered services: (<http://www.dinoloket.nl/>)
- Dutch National GeoRegistry WMS search engine for registered services: (<http://www.nationaalgeoregister.nl/geonetwork/srv/nl/main.home>)
- [OneGeology](#) list of geological services worldwide: (<http://portal.onegeology.org/catalogView.jsp>)
- Wet ruimtelijke ordening WMS search engine for registered services: <http://www.ruimtelijkeplannen.nl/web-roof/>
- Kadaster services <http://www.youtube.com/watch?v=G8AfEHgp5gU> (registration required)
- OpenStreetMap ([related](#))
- SRTM90 <http://icedds.ge.ucl.ac.uk/cgi-bin/iceddswms?SERVICE=WMS>
- Airborne pictures
  - [Geospatial Data Service Centre](#) (collectie wms en info)
  - [Luchtfoto's 2005 NL \(WMS\)](#) [1 m]
  - [Luchtfoto's 2006 NL \(WMS\)](#) (see also [NLR Geospatial Data Service Centre \(services\)](#)) [1 m]
  - [Luchtfoto's 2009 NL](#) [50 cm]
  - [Luchtfoto's 2011 NL](#) [25 cm]
  - [Luchtfoto's 2012](#) (Aster images) [15 m]
- VLIZ [geoserver](#)
  - <http://geo.vliz.be/geoserver/ows?service=wms&>
- KNMI [ADAGUC servers](#) > "go to the portal" > load a set > look in the menu for "Show debug information" and copy the WMS url
  - [http://geoservices.knmi.nl/cgi-bin/RADNL\\_OPER\\_R\\_\\_25PCPRR\\_L3.cgi?](http://geoservices.knmi.nl/cgi-bin/RADNL_OPER_R__25PCPRR_L3.cgi?)
- [GEBCO world bathymetry](#)
  - [http://www.gebco.net/data\\_and\\_products/gebco\\_web\\_services/web\\_map\\_service/mapserv?](http://www.gebco.net/data_and_products/gebco_web_services/web_map_service/mapserv?)
- THREDDS OpeNDAP servers can contain optional WMS feeds for orthogonal grids, e.g. the [USGS/WHOI bathymetry data server directory](#) > click a dataset > choose WMS, e.g. srtm30+: ([more info](#))
  - [http://geoport.who.edu/thredds/wms/bathy/srtm30plus\\_v6?](http://geoport.who.edu/thredds/wms/bathy/srtm30plus_v6?)
  - List of THREDDS servers world-wide <http://dvtirt5.deltares.nl:8080/thredds/catalogList.html>
- Nationaal georegister
  - [Diverse WMTS kaartlagen](#)
- Rijkswaterstaat WMS services.
  - [mapmatters.org Rijkswaterstaat overview](#)
  - The original list of RWS WMS services is published on [www.rws.nl](http://www.rws.nl) (note: these are rather slow)
  - AHN1 en AHN2 ([ahnviewer](#)) (tested with QGIS1.9)
- Provincie Brabant <http://atlas.brabant.nl/arcgis/services/kadaster/MapServer/WMServer?request=GetCapabilities&service=WMS>
- ITC - <http://geoserver.itc.nl/mapserver/>
- Very preliminary Deltares test geoserver meant as playground for learning
  - <http://136.231.20.210:8080/geoserver/web/>

## Catalogue Services For the Web (CSW's)

- [ICES WCS](#)