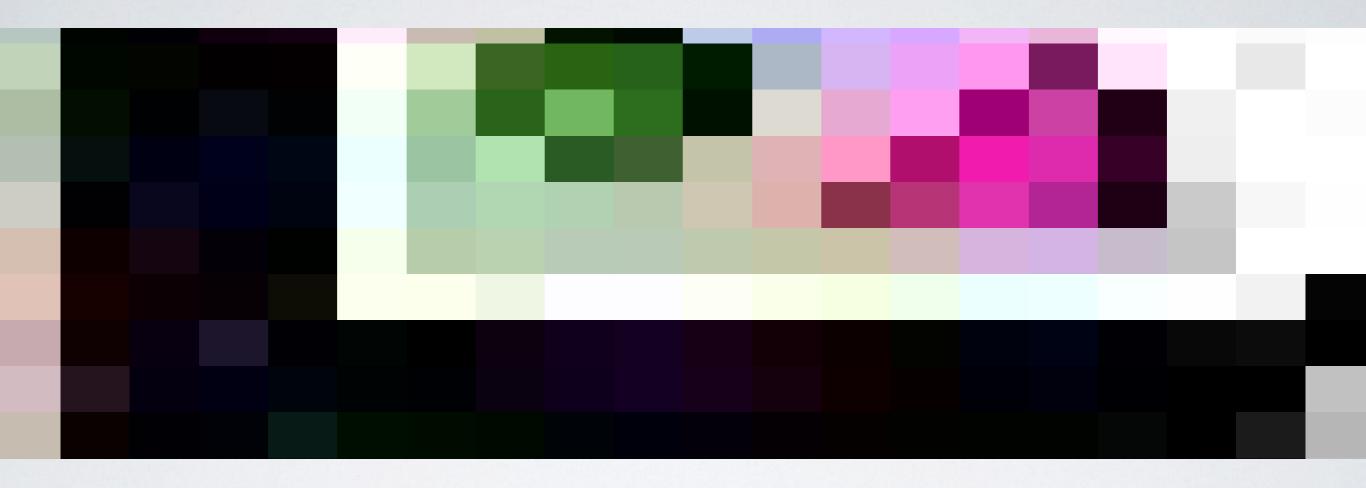


WHAT'S NEW ON GEONETWORK 3.2 FOR INSPIRE

Paul van Genuchten (GeoCat) Francois Prunayre (titellus)



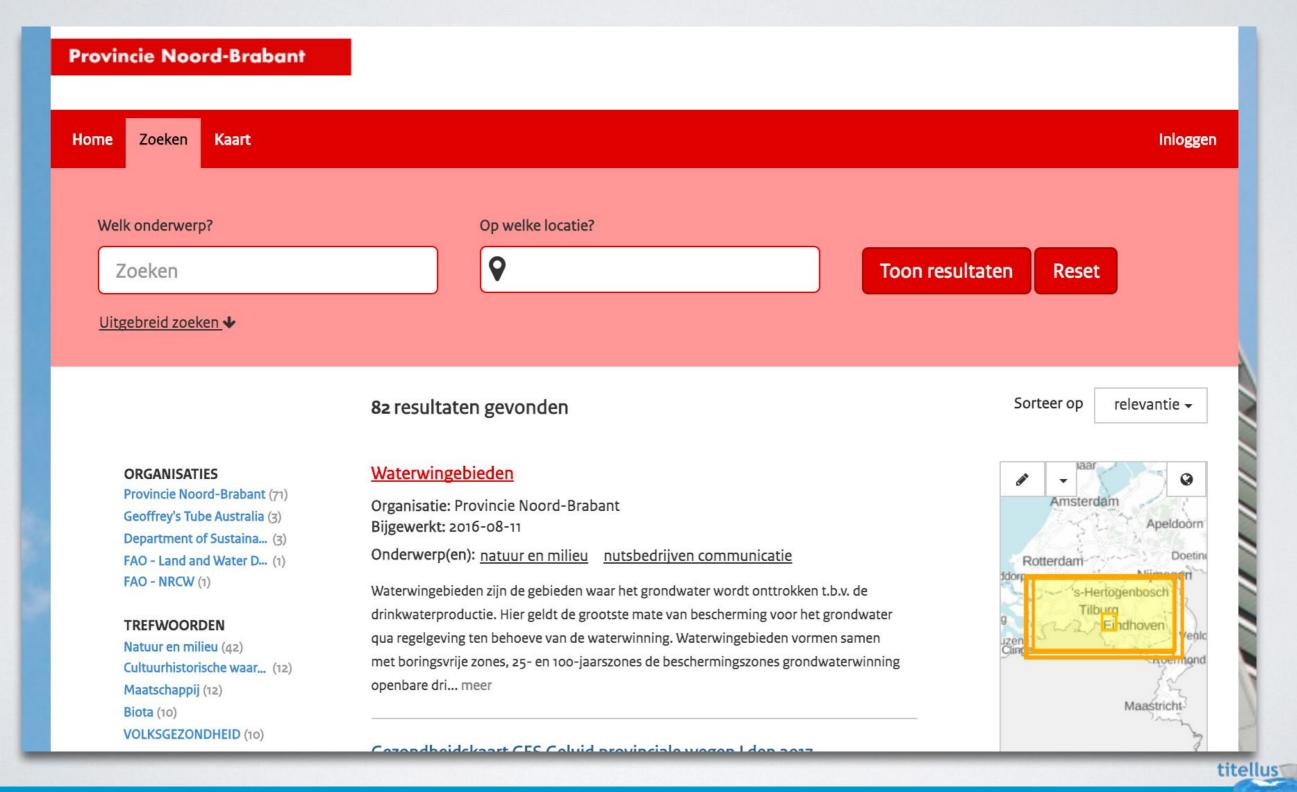




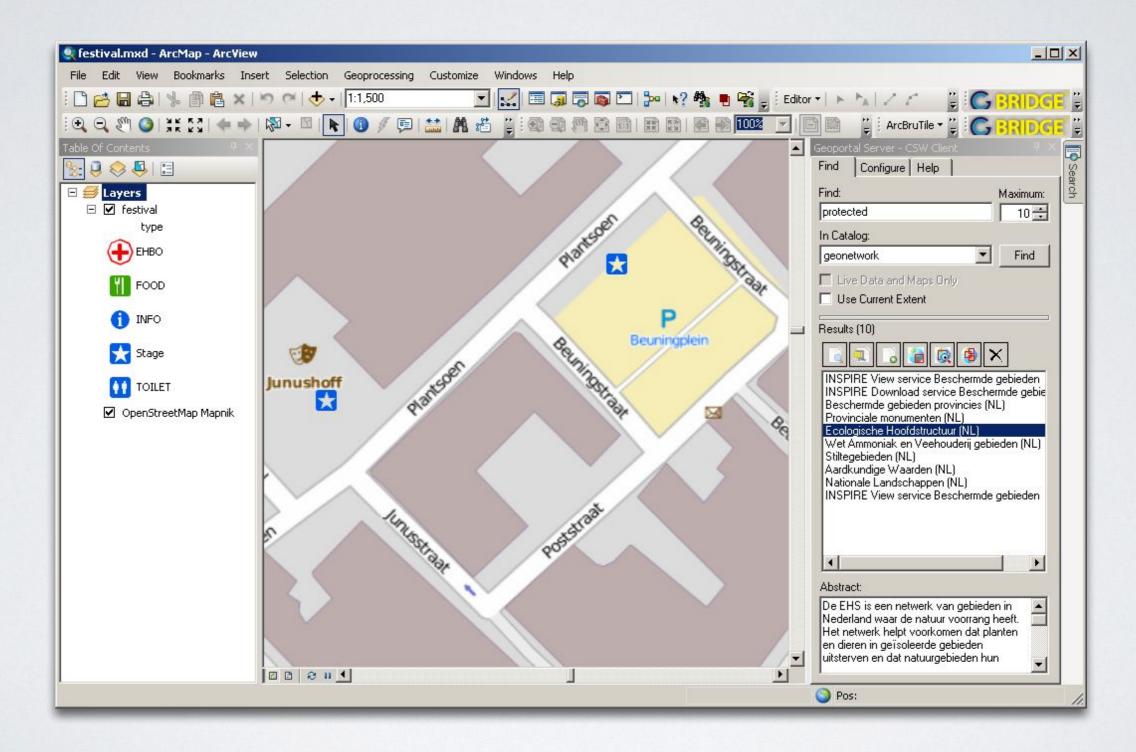
GeoNetwork; A catalogue to facilitate discoverability of (spatial) resources



Search a catalogue

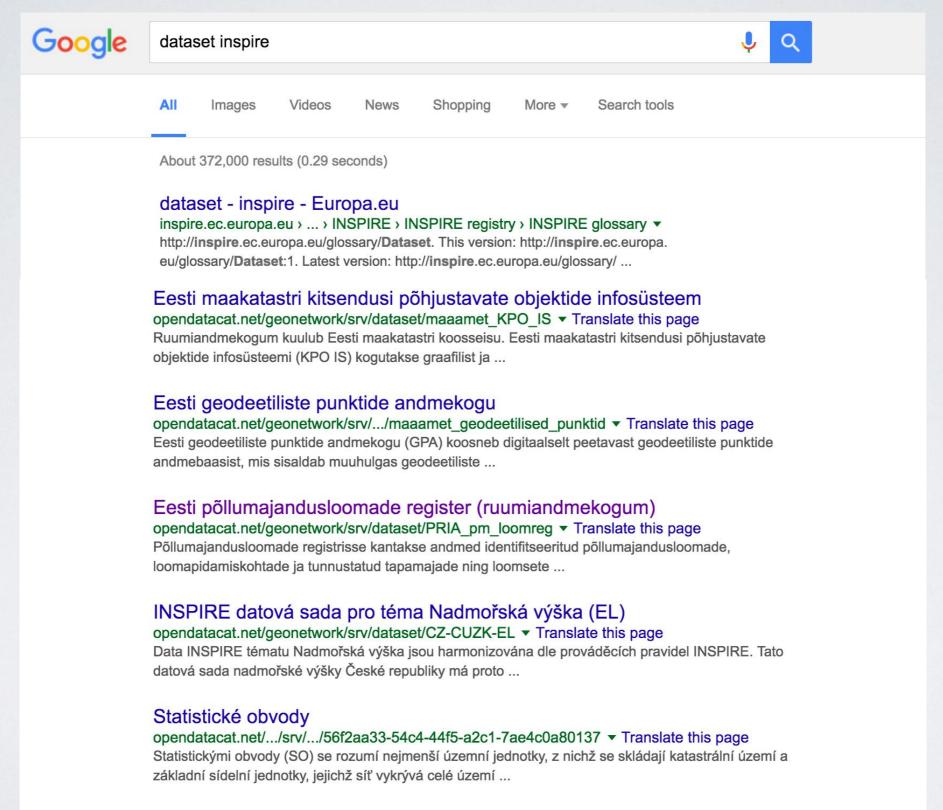


Or from your favourite desktop app



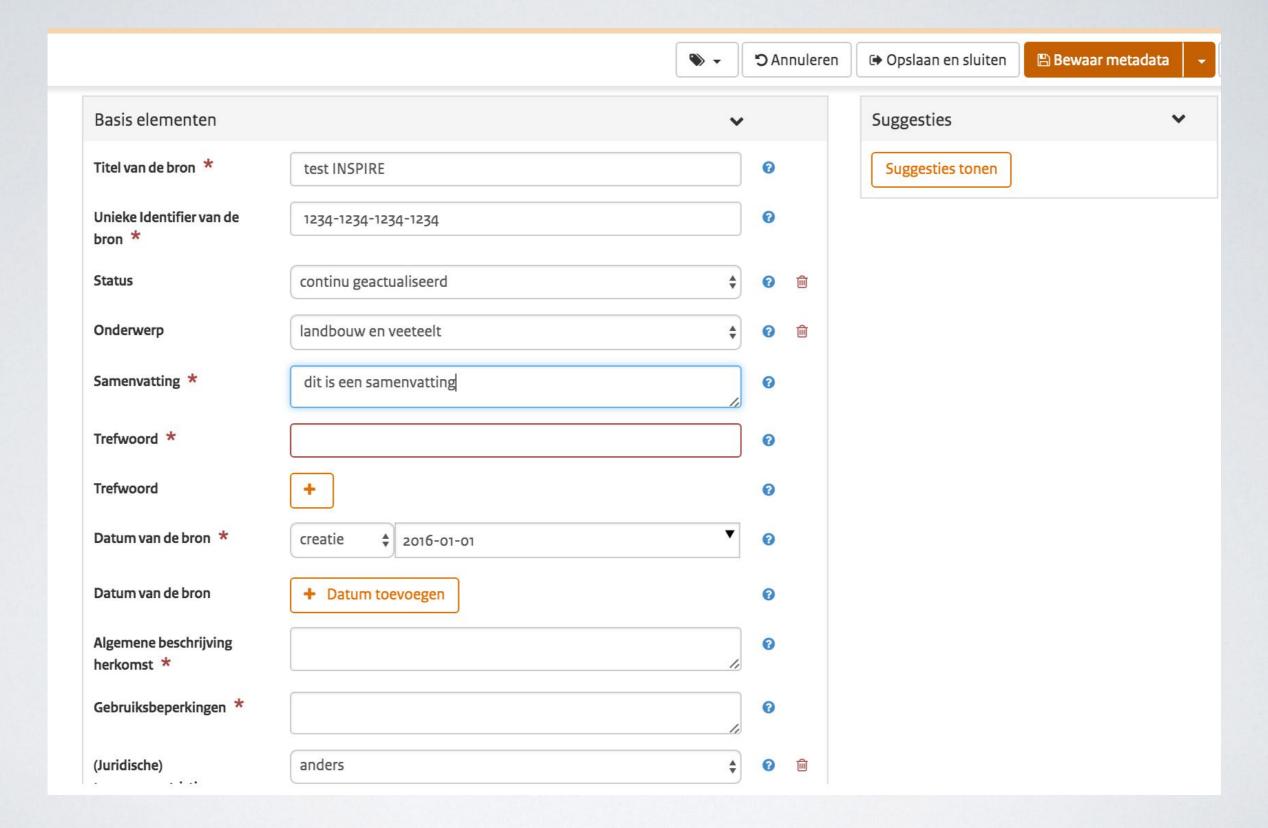


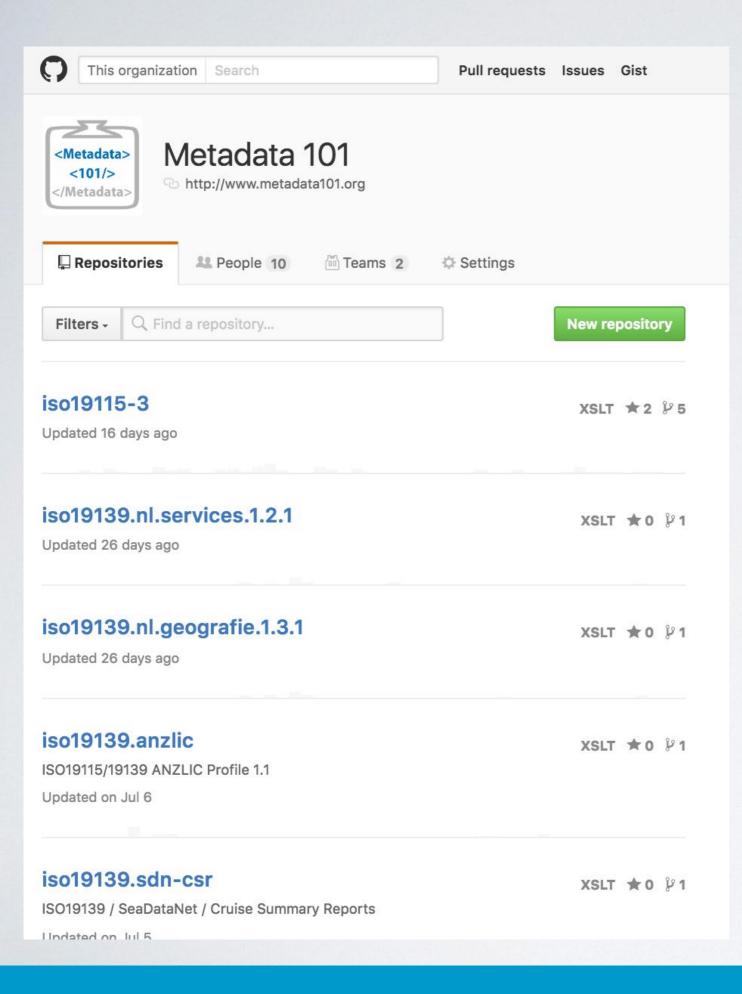
Or in your favourite search engine





Editor & Validation



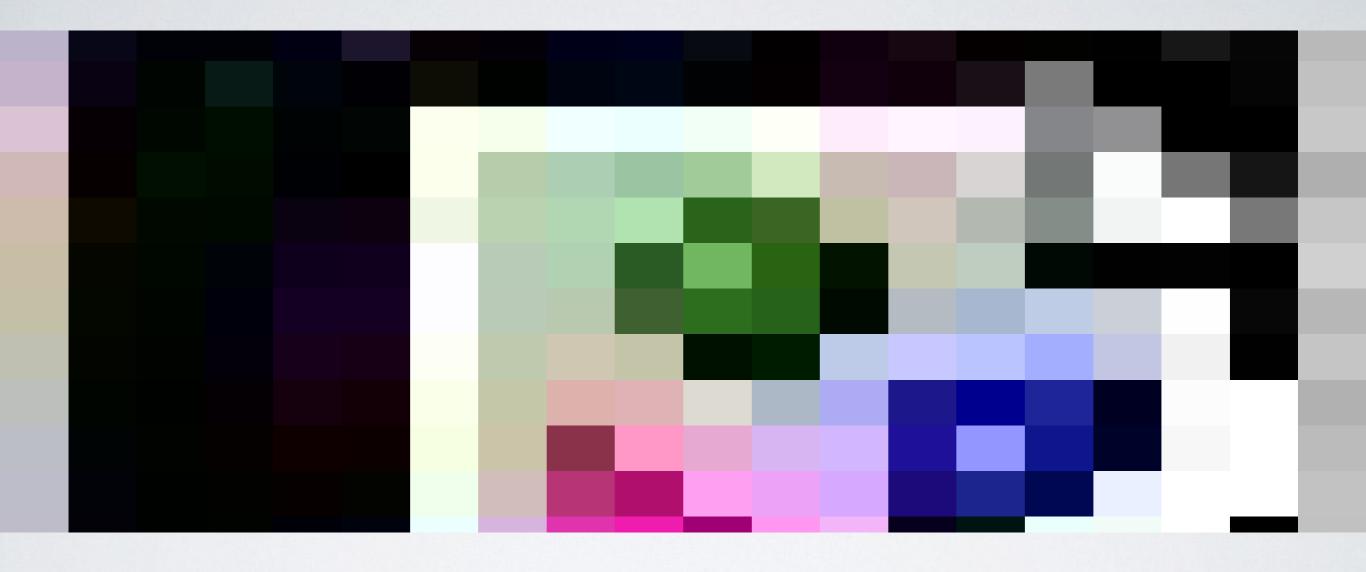


Schema-plugins to add additional metadata schema's

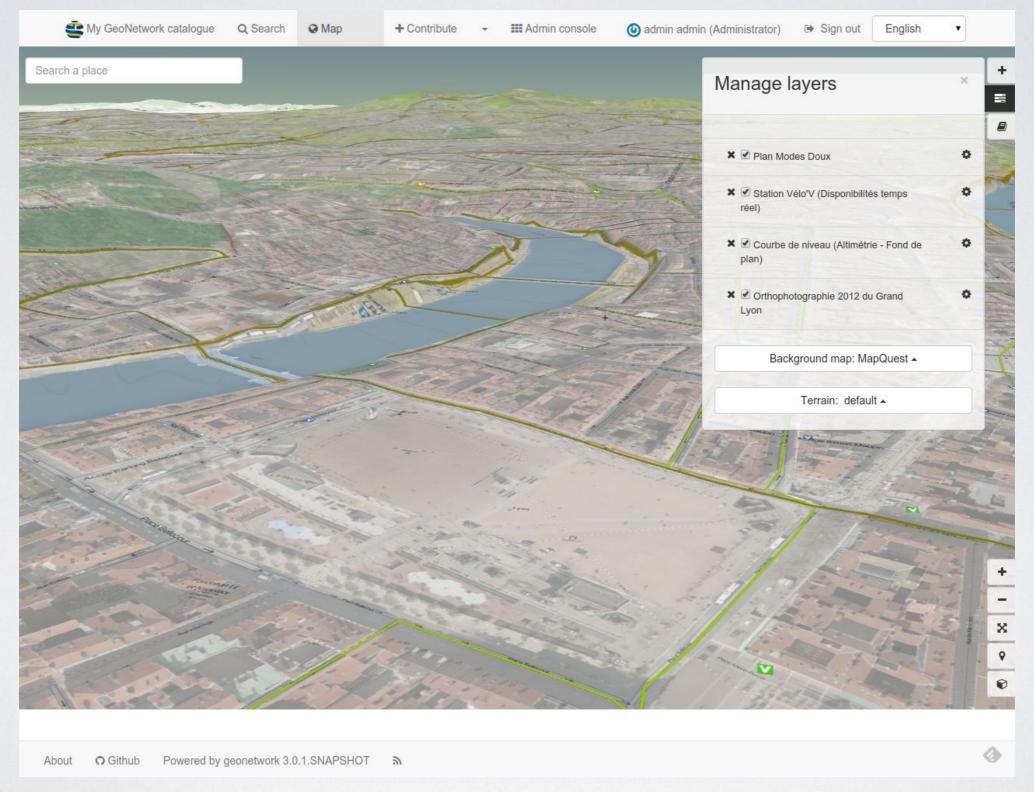




Transformations (dcat, dublin core)

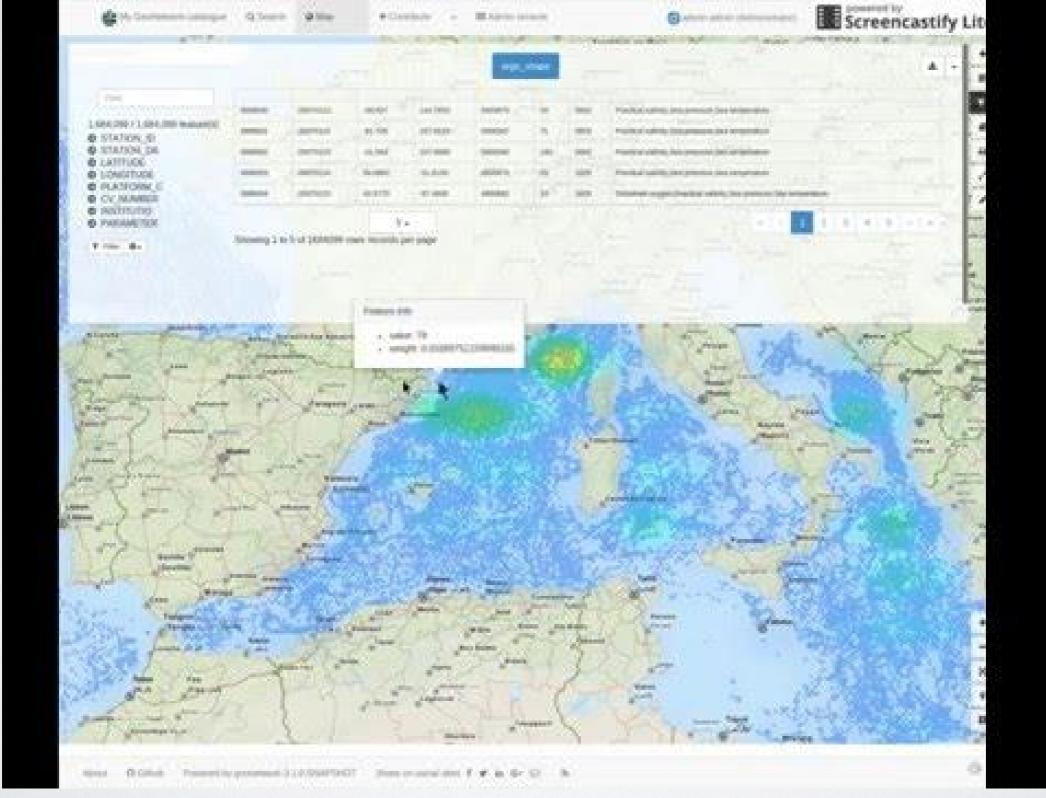


A map viewer to visualise resources



What's new in 3.2

Indexing metadata and also data ...



The GeoNetwork REST API

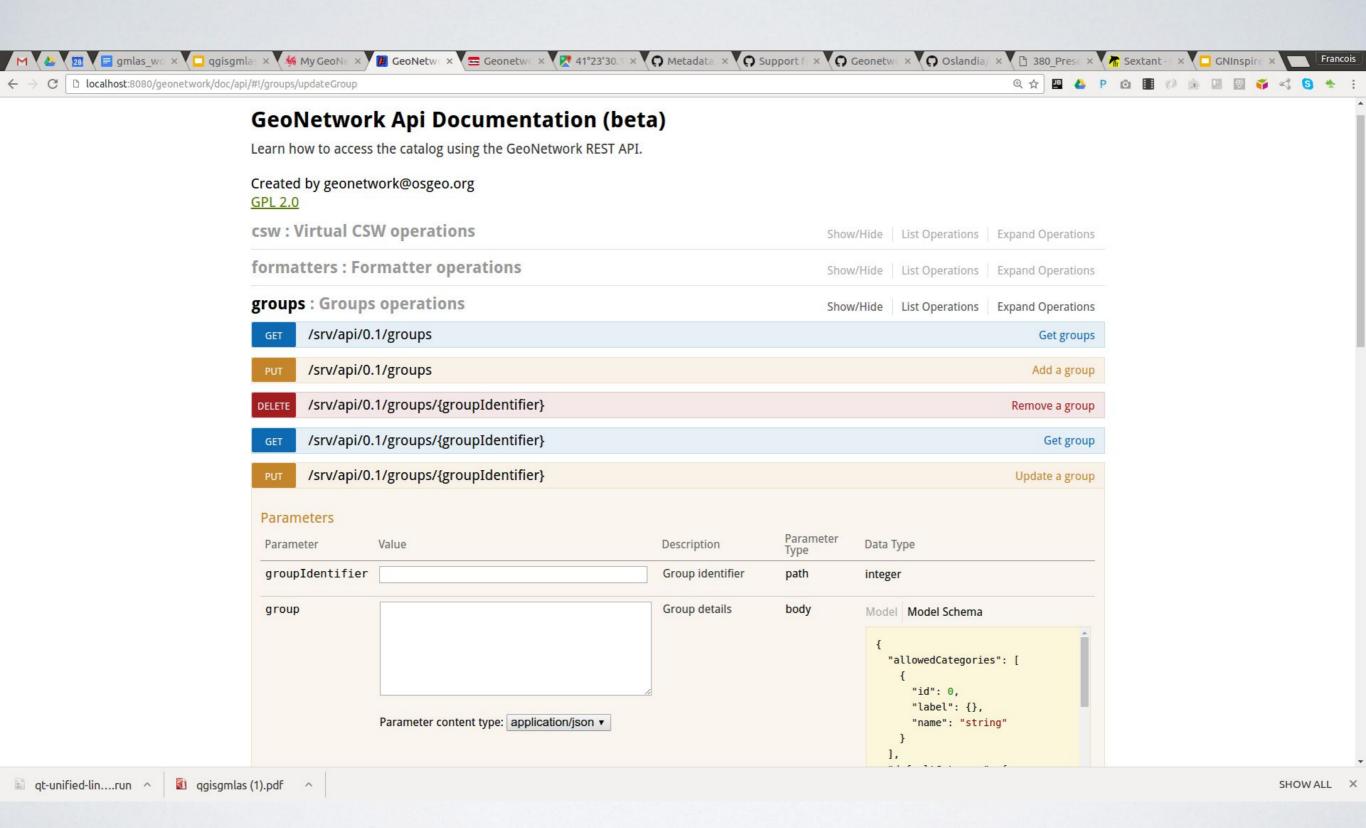
qgisgmlas (1).pdf

qt-unified-lin....run ^

| ← → C 🗅 localhost:8080/geonetwork/doc/ap | ni/#/ | | | ⊕ ☆ 型 😃 P | P 🐧 🞚 () 🛊 🖺 🗒 🗳 🔇 🛧 : |
|--|--|-----------|-----------------|-------------------|------------------------|
| | GeoNetwork Api Documentation (beta) | | | | |
| | Learn how to access the catalog using the GeoNetwork REST API. | | | | |
| | Created by geonetwork@osgeo.org GPL 2.0 | | | | |
| | csw : Virtual CSW operations | Show/Hide | List Operations | Expand Operations | |
| | formatters : Formatter operations | Show/Hide | List Operations | Expand Operations | |
| | groups : Groups operations | Show/Hide | List Operations | Expand Operations | |
| | identifiers : Identifiers operations | Show/Hide | List Operations | Expand Operations | |
| | languages : Languages operations | Show/Hide | List Operations | Expand Operations | |
| | logos : Logos operations | Show/Hide | List Operations | Expand Operations | |
| | mapservers : Mapservers related operations | Show/Hide | List Operations | Expand Operations | |
| | me : Me operations | Show/Hide | List Operations | Expand Operations | |
| | operations : Privileges operations | Show/Hide | List Operations | Expand Operations | |
| | processes : Processing operations | Show/Hide | List Operations | Expand Operations | |
| | records : Metadata record operations | Show/Hide | List Operations | Expand Operations | |
| | regions : Regions operations | Show/Hide | List Operations | Expand Operations | |
| | registries : Registries related operations | Show/Hide | List Operations | Expand Operations | |
| | search : Catalog search operations | Show/Hide | List Operations | Expand Operations | |
| | selections : Selection related operations | Show/Hide | List Operations | Expand Operations | |
| | | | | | |

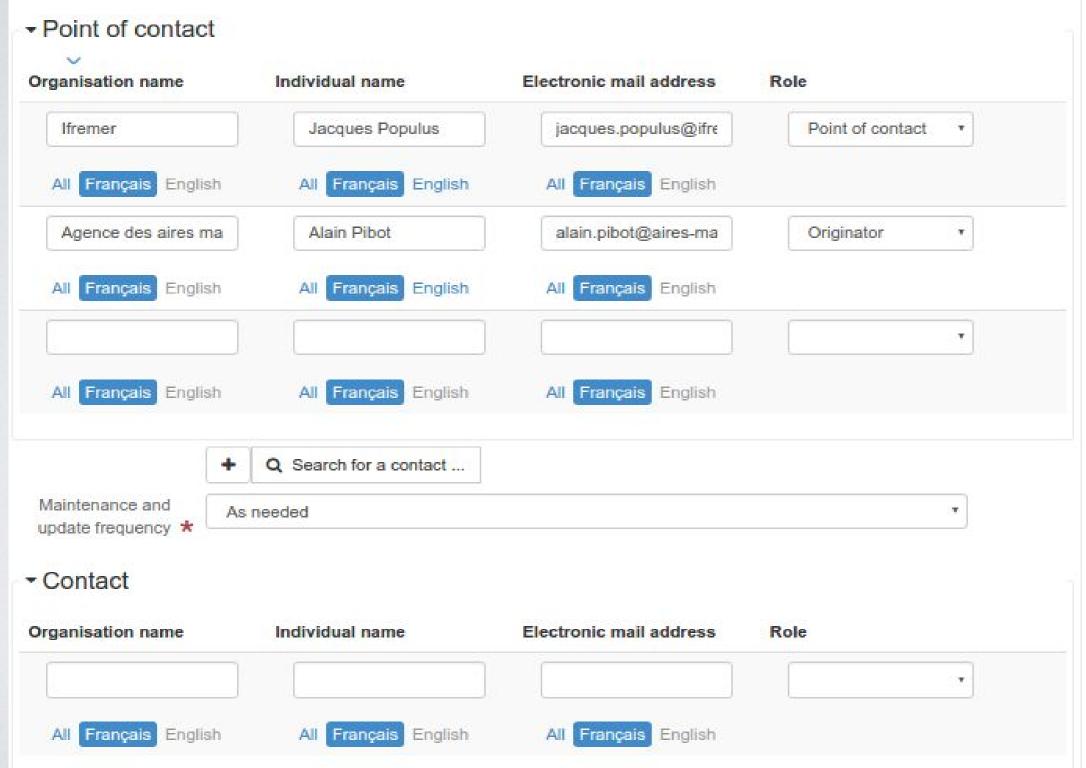


SHOW ALL X

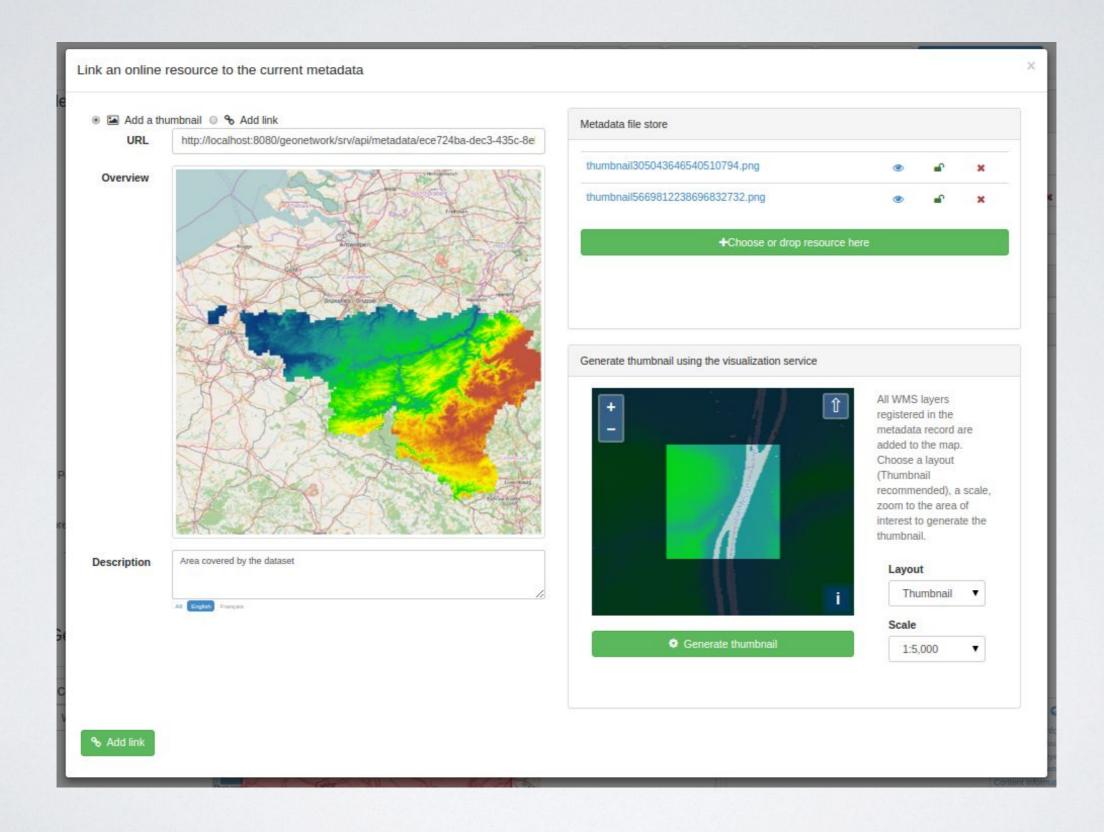




Editor table view widget



Editor / Create overviews when dataset available in WMS



Advanced XML editor

```
"Cancel
                                                                                                                                                                                                                                                    Save metadata
                                                                                                                                                0 -
                                                                                                                                                                                                                 Save & close
      All changes saved

    Validate

                                </gracks_identifier>
     88
                           </gmd:referenceSystemIdentifier>
                                                                                                                                                                                                                  Associated resources
     89
                       </gmd:MD_ReferenceSystem>
                </gmd:referenceSystemInfo>
      98
     91 -
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                      <gmd:MD_DataIdentification>
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     98 -
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¥ 99 -

¥ 100 -
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    101
                                                   <gco:DateTime>2000-07-19T14:45:00</gco:DateTime>
    102
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   103 -
   104 -
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                                                          /ISO_19139_Schemas/resources/codelist/ML_gmxCodelists.xml#CI_DateTypeCode*
                                                                                                                                                                                                                    ■ GEONETWORK:basins 296
    105
                                                                                   codeListValue="creation"/>
    106
                                              </gmd:dateType>
                                          </gnd:CI Date>
107
108
                                     </gmd:date>
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   110
   111
                                     </gmd:edition>
                                                                                                                                                                                                                    http://localhost:8080/geonetwork/srv/api/recor
    112 -
                                                                                                                                                                                                                    ds/da165110-88fd-11da-a88f-
                                         <qmd:CI PresentationFormCode codeList="http://standards.iso.org/ittf/PubliclyAvailableStandards</pre>
   113 -
                                                /ISO 19139 Schemas/resources/codelist/ML gmxCodelists.xml#CI PresentationFormCode*
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   114
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   116
   117
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<gmd:status>

                                                                                                                                                                                                                    http://www.fao.org/ag/AGL/aglw/aguastat/wat
   118 +
    122 1
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   127 1
                           <gnd:status>==/gnd:status>
<gnd:resourceMaintenance>=
<gnd:graphicOverview>==
<gnd:graphicOverview>==
<gnd:graphicOverview>==
<gnd:graphicOverview>==
<gnd:descriptiveKeywords>==
<gnd:descriptiveKeywords>==
<gnd:resourceConstraints>==

<gnd:resourceConstraints</pre>

<gnd:resourceConstraints</pre>

<gnd:resourceConstraints</pre>

<g
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   139 +
   149 1
   159 1
    184 +
    194 +
   201 -
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                                <gmd:MD_SpatialRepresentationTypeCode codeList="http://standards.iso.org/ittf/PubliclyAvailableStandards</pre>
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    Validation

    203
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   205 -
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                                                   <gco:Integer>5000000</gco:Integer>
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                                              </gmd:denominator>
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                                                                                                                                                                                                                 Need help
   212
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   214
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   215
                            </gmd:spatialResolution>
   216 -
                            <gmd:language>
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   221
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                            </amd:characterSet>
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GeoNetwork and INSPIRE



INSPIRE CSW extended capabilities
Filter by INSPIRE theme
INSPIRE SDS metadata editor
INSPIRE ATOM OpenSearch
INSPIRE Metadata Validation





General recommandations for interoperability

Activate CORS Services over https

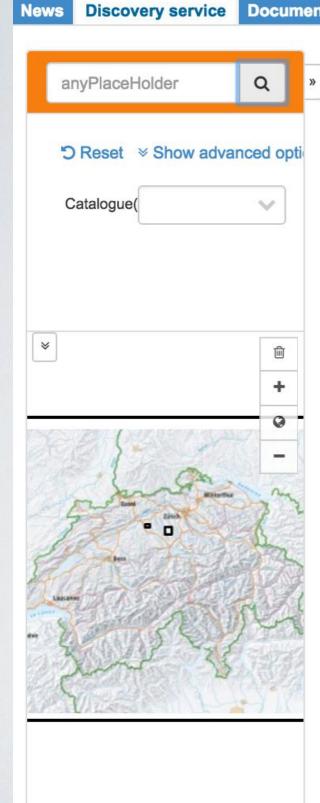


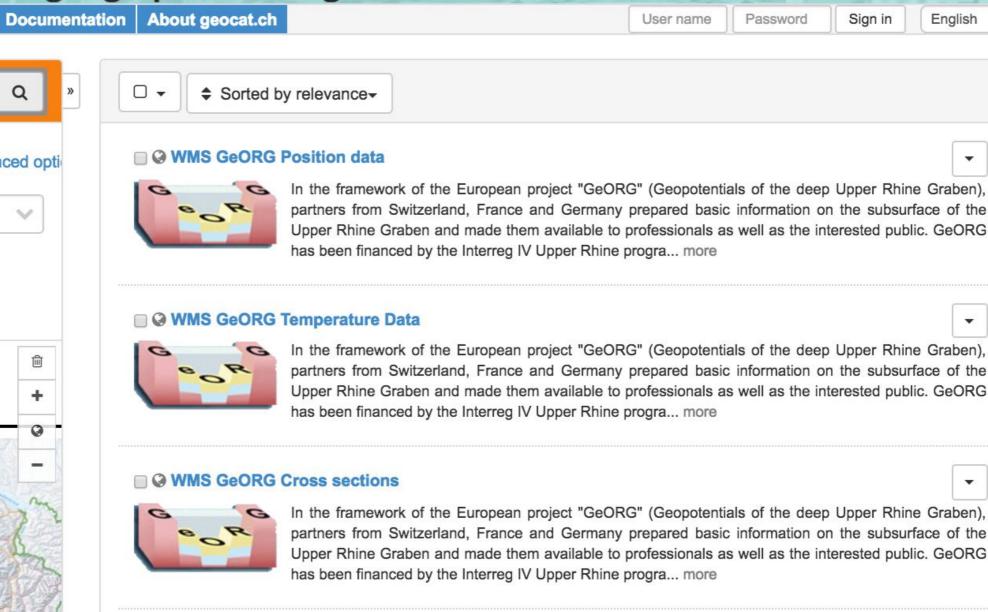
Some 3.x implementations

GEOCAT

gencat ch







■ WMS GeORG Thickness data



In the framework of the European project "GeORG" (Geopotentials of the deep Upper Rhine Graben), partners from Switzerland, France and Germany prepared basic information on the subsurface of the Upper Rhine Graben and made them available to professionals as well as the interested public. GeORG has been financed by the Interreg IV Upper Rhine progra... more





English

Sextant

Infrastructure de données géographiques marines et littorales

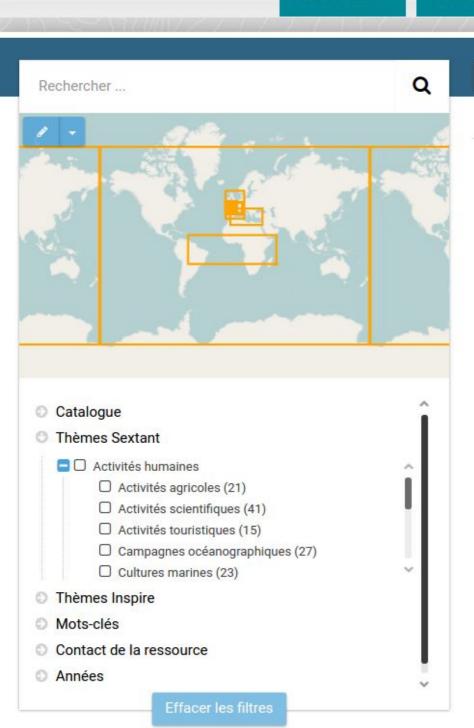


Présentation

Catalogues thématiques

Services OGC

Ressources documentaires



CATALOGUE CARTE

Atlas des fonds meubles du plateau continental du golfe de Gascogne :...

Résultats 1 à 20 sur 5587 : 20 par page -



Cette carte est la synthèse des cartes de l'atlas de Claude Chassé et Michel Glémarec de l'Université de Bretagne Occidentale, "Atlas du littoral français, atlas des fonds meubles du plateau continental du Golfe de Gascogne, cartes biosédimentaires", publié en 1976 avec le concours du CNEXO. Cet atlas comprend

Source: Rebent







Carte d'habitats physiques des fonds marins en France métropolitaine...



Habitats physiques dans la typologie Eunis résultant du croisement de trois variables physiques maillées à la résolution de 250 mètres : nature du substrat, zone biologique, tension de cisaillement au fond. Côtes de France métropolitaine. Rapport Ifremer "Hamdi Anouar, Vasquez Mickael, Populus Jacques (2010).

Source: Agence des aires marines protégées, Ifremer







Carte d'habitats physiques des fonds marins en France métropolitaine...



Habitats physiques dans la typologie Eunis résultant du croisement de trois variables physiques maillées à la résolution de 100 mètres : nature du substrat, zone biologique, tension de cisaillement au fond. Côtes de France métropolitaine. Rapport Ifremer "Hamdi Anouar, Vasquez Mickael, Populus Jacques

Source: Agence des aires marines protégées, Ifremer









BATHYMETRIE: MNT Hydrorun à 100m pour les 6 modèles de rang 3 autour...



Modèle numérique de terrain de référence des 6 modèles côtiers (maille à 100m) de la plateforme de modélisation HYDRORUN.

Source: HYDRORUN



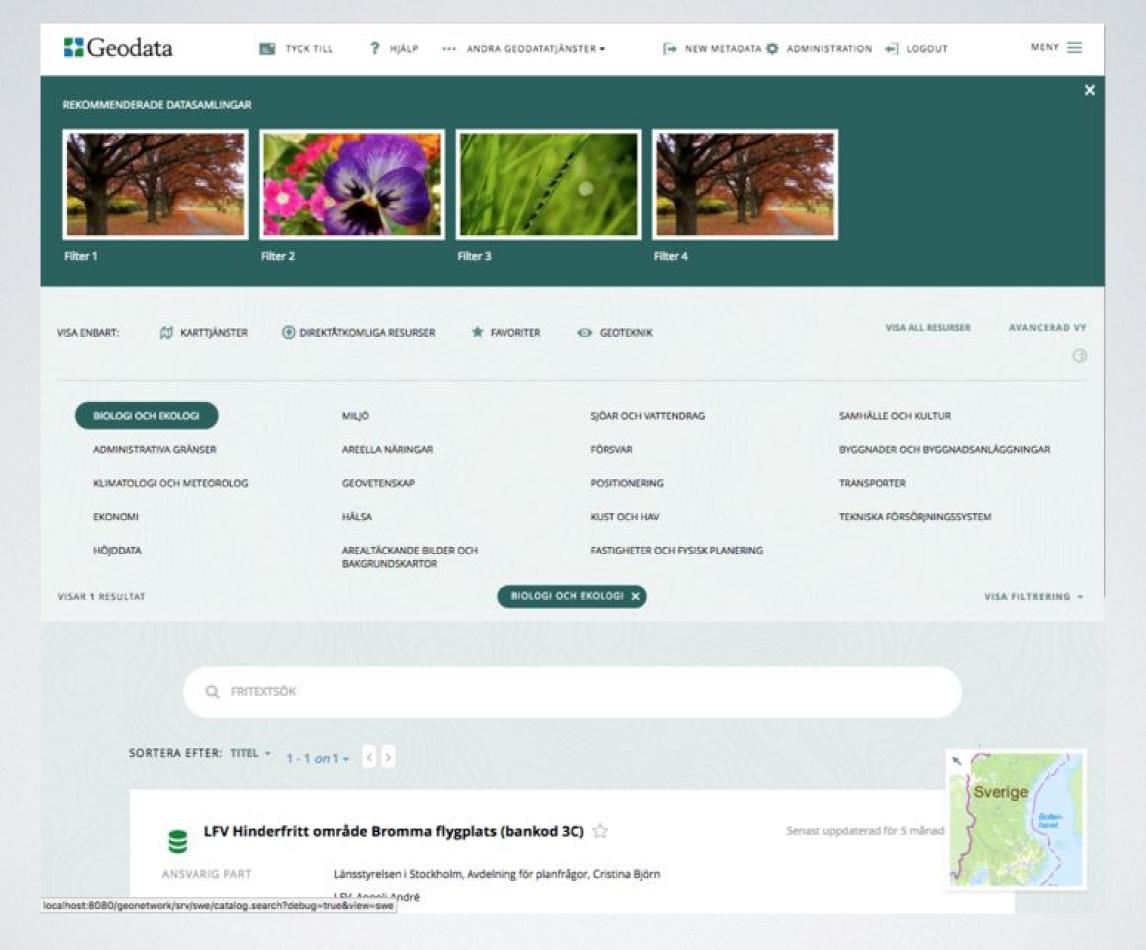
















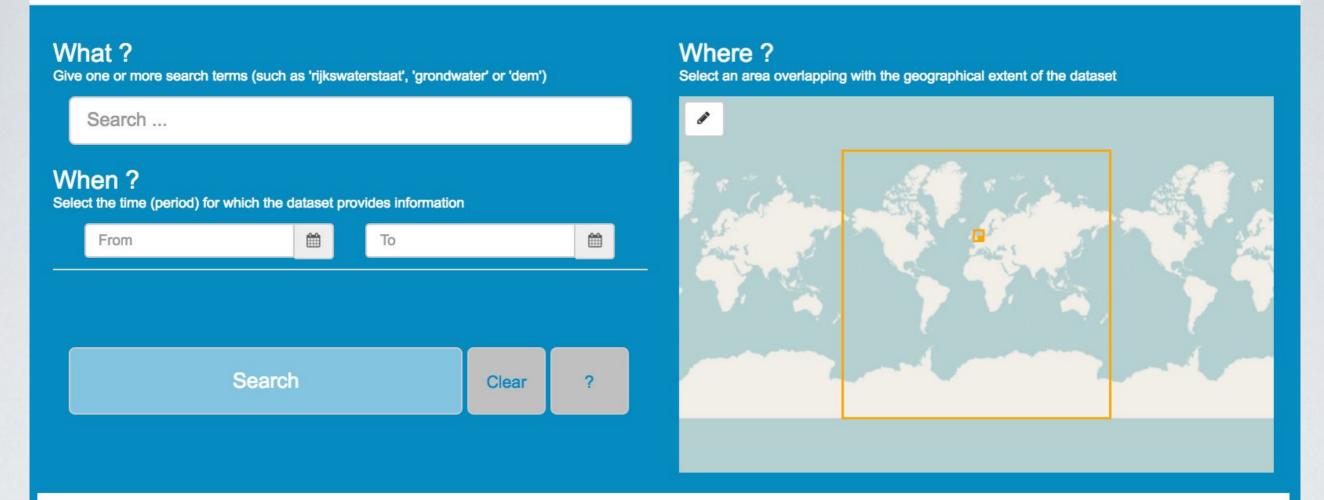
Deltares Data Portal

Deltares

The place to find and publish spatial datasets

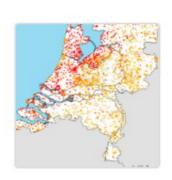
Deltares Data Portal

→ Admin



TYPE OF RESOURCES

82 Dataset Service **YEARS** 3 2015 6 2014 2 2011 0 2000



Waterzuivering ondergrond

Waterzuivering van de ondergrond gaat over verschillende aspecten en processen; denitrificatie, mobilisatie van metalen in het grondwatercompartiment en uitspoeling van m...



Beschikbaarheid zoet oppervlaktewater,

Sorted by relevancy-

1 - 20 on 85 - < >

De beschikbaarheid van zoet gronden oppervlaktewater is van belang voor landbouw, industrie, drinkwater en natuur. Verzilting van het gronden oppervlaktewater vindt p...





The new INSPIRE portal

if it were based on GeoNetwork



Home

Search

Sign

SearchAny

Search ...

8

AtLocation

groningen

ShowResultats

Reset

AdvancedSearch ◆

15960 results found

CONTACT FOR THE RESOURCE

Data Archive Centre (2375)

Natural England (2245)

Environment Agency (1310)

Centre for Environment,... (1057) Rural Payments Agency (631)

20 more

KEYWORDS

Opendata (3748)

Land use (2866)

Marine environmental d... (2709)

Elevation (2427)

Bathymetry and seafloo... (2394)

10 more

LICENSE

Fishing Activity for UK Vessels 15m and over 2008

Organisatie: Marine Management Organisation

Updated: 2016-04-14

Topic(s): Biota

This data set provides summaries of fishing activity for UK commercial fishing vessels of 15m and over in length that are deemed to have been fishing within a specified calendar year. These summaries have been categorised into aggregated gear groups that have relevance to their potential impact on the seabed, environment, or biota. Positional data ... more

UK Biodiversity Indicator B4, Pressure from climate change - spring index

Organisatie: James Williams Updated: 2016-06-22 Sort on

Sorted by relevancy ▼



GEOCAT

http://opendatacat.net

