



GeoNetwork
open source

GN Meeting 2020

Introduction

Organisation

- Video:
 - <https://meet.google.com/ozz-wjdv-kpo>
 - By phone : (FR) +33 1 87 40 07 86 CODE : 623 855 861#
- Rules:
 - Mute microphones (except Presenter)
 - Mute camera (ALL)
 - Language : English
 - Use a headset (better quality for speakers)
 - Use cable connection instead of WIFI
- Q&A:
 - During the presentations, you can ask your questions in the chat of the conference. We will collect them and answers will be given at the end of each session by the presenter.
- Sessions will be recorded

Participants

The list of participants have been sent to all together with the survey before meeting results.

People are “coming” from Spain, Italy, Switzerland, France, Belgium, Germany, Holland, England, Finland, Austria, Sweden, Romania, Canada even New Zealand (and more ?)

So again, a big thank you for attending and for participating in the survey !!

We have updated GN website gallery :

<https://geonetwork-opensource.org/manuals/trunk/en/annexes/gallery/gallery.html>

Participants - Organisations

Astun Technology - BRGM - Bundesamt für Landestopographie swisstopo, Switzerland - Camptocamp - CNR - Communauté d'Agglomération de Grand Châtellerault - Conseil Régional des Hauts de France - CRAIG - Deutsche Telekom IT GmbH - DIH - Eastern Research Group, Inc - ERG - European Commission, Joint Research Centre (JRC) - European Environment Agency - External consultant @ EC JRC - Federal Agency for Cartography and Geodesy (BKG) - French Ministry of Ecology - Friedrich-Loeffler-Institut - GeoCat BV - GIM - Ifremer - IGN-Belgique - Informatie Vlaanderen - Institut Cartogràfic i Geològic de Catalunya (ICGC) - Infraestructura de Dades Espacials de Catalunya (IDEC) - ISAC-CNR - JRC - Kadaster - Landesamt für Geoinformation und Landentwicklung BW - Landesamt für Geoinformation und Landesvermessung Niedersachsen - LFRZ GmbH - LGL BW - LifeWatch ERIC - MAPA - MetaGIS AB - MTES/CGDD/ECOLAB - Nationaal geografisch instituut - National Land Survey of Finland - Neogeo Technologies - Newcastle University - NGI-IGN - OpenWork Ltd - PDOK - Provincie Zuid-Holland - Region Grand Est - Rijkswaterstaat - Service Public de Wallonie - Spacebel - swisstopo - titellus

Geonetwork community

Today with us, committers & PSC members

Jose Garcia (GeoCat BV) - Florent Gravin (Camptocamp) - Olivier Guyot (Camptocamp) - Juan Luis Rodríguez Ponce (GeoCat BV) - Christophe Mangeat (Camptocamp) - Pierre Mauduit (Camptocamp) - François-Xavier Prunayre (titellus) - Jeroen Ticheler (GeoCat BV) - Paul Van Genuchten (GeoCat BV)

Agenda

- 09:30 : Welcome Message
- 09:45 : [Session 1 : GeoNetwork 4 / User expectations? It is all about search](#) - François Prunayre (titellus) and Paul Van Genuchten (Geocat BV)
- 10:45 : [Session 2 : Architecture : going to micro-services](#) - Pierre Mauduit (Camptocamp)
- 11:15 : Break (15 minutes)
- 11:30 : [Session 3 : A better GeoNetwork user experience](#) - Olivier Guyot and Florent Gravin (Camptocamp)
- 12:15 : Lunch Break
- 14:00 : Session 4 : GeoNetwork live: Real life examples
- 15:30 : Session 5 : Plenary discussion on future collaboration opportunities
- 17:00 : Wrap up of the day

Survey during lunch break

During the lunch break you will be kindly asked to express your expectations and priorities for the future of geonetwork by answering a quick survey that will be used during session 5 in the afternoon.

<https://s.surveyplanet.com/ikSrKFjcY>

Real Life Examples

- geocat.ch the Swiss metadata geographic catalogue (Raphaëlle Arnaud)
- GeoNetwork implementation at the [European Environment Agency](http://www.eea.europa.eu) (Jose Miguel Rubio Iglesias)
- [LifeWatch ERIC](http://www.life-watch.org) Metadata Catalogue (Lucia Vaira)
- Institut Cartogràfic i Geològic de Catalunya (ICGC) - Infraestructura de Dades Espacials de Catalunya (IDEC) (Jordi Escriu)
- [Mon GéoSource](http://www.mon-geo.com) - Use of GeoNetwork portals for public organization in France (Thierry Vilmus)
- GeoNetwork @ DTAG, Deutsche Telekom (Christoph Dittmann)
- Moving toward INSPIRE Technical Guidance 2 conformity using GeoNetwork, [Service Public de Wallonie](http://www.service-public.be) (Stéphane Ritzenthaler)
- Old-fashioned GeoNetwork Integrations, Astun Technology (Jo Cook)
- [DCAT-AP plug-in](http://www.dcat-ap.org) into GeoNetwork 3.8 (Geraldine Nolf)
- Harmonized North American Profile (HNAP) (David Blasby and Jody Garnett, GeoCat Canada)

Results of the Survey (ahead of session 5)

On the bright side !

It seems to be the most widely used application for editing and publishing Geo-Metadata. Its support for different Standards

It's a great tool that has become more and more impressive with each release. The developers are helpful and respond quickly to questions.

Best support for INSPIRE of available catalogue software and it's open source

Geonetwork is an international, robust, interoperable solution that follows standards. We can harvest other catalogs and it represents a pillar of our SDI for metadata.

Results of the survey (ahead of session 5)

There is still room for improvements !

Ergonomics to
be improved

searching and finding
datasets and services
can be improved.

users still find editing
md cumbersome.

one must be a XML
specialist to master
the validation.

current search engine is
very limited (**can't wait for
Geonetwork 4.0**)

Let's start !

User expectations?

It is all about search ...