

New Central Portal GeoNetwork and its impact on product sharing

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https://emodnet.ec.europa.eu/geonetwork/emodnet/eng/catalog.search

Updating the Central Portal GeoNetwork

- Reviewing the Products catalogue as part of the Centralization (i.e. more complete metadata)
- Metadata for products will be reviewed
- Metadata harvested from CSW web services, managed by the lots
- Link with EU Open Data Portal, via the DCAT-AP protocol
- Streamlining of searchable tag feature
- Inclusion of new tags (SDG, MSFD, EOV,etc)
- CC BY licensing for products (and data where possible)
- Metadata will include Distribution information (i.e. download URL)
- Long term aim is to do the same for data (where possible)

Technical status of the update process

- Old/current geonetwork version on CP = 3.0.4, multi-site installation
- Multiple "version issues"
 - Latest version (4.x) too new. Not all v3 features implemented in 4.x (!)
 - EU Open Data portal support (DCAT-AP) only via custom module built by gim.be for Flanders Govt.
 - Custom compiled module limits version to 3.8.3 (and not the newer 3.10-3.12)
- New features of v3.8.3 (highlights).
 - WFS feature indexing
 - Multilingual
 - INSPIRE validation via JRC = built in
 - New admin console UI
 - Many bugs fixed, some reported by EMODnet users
- No multi-site install
- Docker
- Removing hard-coded stuff by gim.be
- Beta version available

TODO: add url + screenshot





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