



Norwegian Marine Data Centre

WP5

Data Catalogue

D5.4 – Online Data Catalogue - evaluation

Revision: 0.1 /AM

Date: 2015-12-18

Revision history

Version	Date	Comment	Responsible
0.1	2015-12-18	Initial draft	Arnfinn Morvik

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Introduction

This document describes the feedback on the online data catalogue after a user group meeting and a developers meeting in Bergen November 12-13 2015

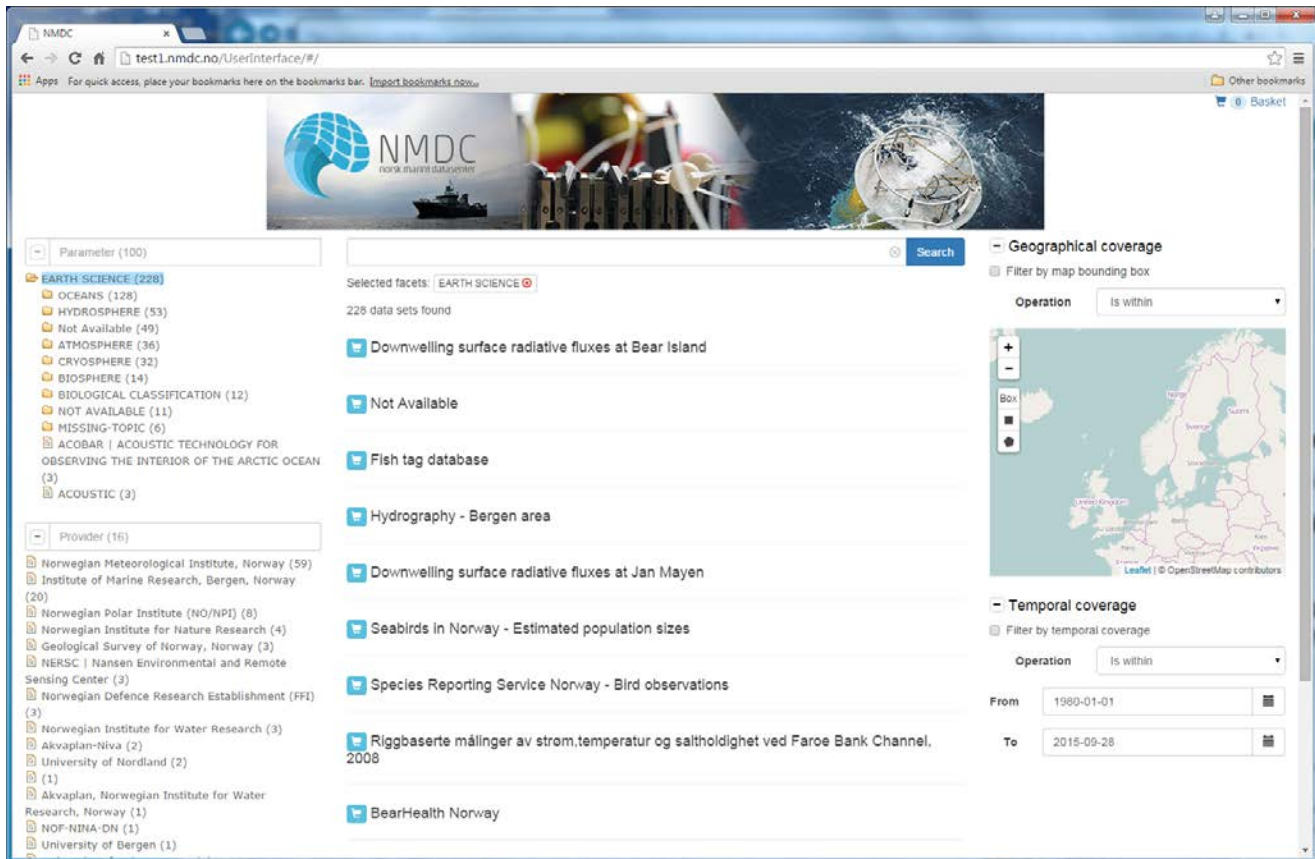
Applicable documents

- [1] NMDC System Requirements
- [2] NMDC Architecture Design Document
- [3] NMDC Use Cases
- [4] NMDC Data format and metadata structure
- [5] DMDC Data Catalogue Design

Web Portal

Below is a screenshot of the online data catalogue.

The catalogue is available at: <http://prod1.nmdc.no/UserInterface/#/>



The web portal has been demonstrated for two groups of users. The feedback from these two sessions is given below:

The general feedback is that the users found it reasonably easy to use. It gives a good overview of the contents of the data catalogue.

List of suggestions to improve/change behaviour:

- Resizable view of the map.

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- Show first 2-3 lines of abstract together with title of dataset. This draws attraction to the user.
 - Intersects should be default for geographical search. Same is true for temporal.
 - The dataset details should be more human readable
 - Should selection among scientific keywords be more like selections in a file selection box? (i.e. press [ctrl] to perform multi select)
 - Possible to collapse the viewer to show less information. (I.e. hide left hand side or right hand side search areas.)
 - Should be possible to download original metadata.
 - Use a map layer to show geographical outline of dataset if available.
 - New facet: 'Platform'
 - Save a combined search as a URL. This can be used to communicate with other users