

INSPIRE **Interactive** Data Specification Toolkit

The **INSPIRE Interactive Data Specification Toolkit** offers INSPIRE data providers two applications to support them in the implementation of the INSPIRE data specifications

1st Application

Find your scope

helps you to find INSPIRE spatial object type(s) and their property that are relevant to your dataset(s)

Benefits

- ✓ Finding information about an INSPIRE object
- ✓ Understanding which of your data properties need to be transformed
- ✓ Comparing your data with wider community standards to identify potentials gaps and/or thematic extensions



Catalogue of INSPIRE objects

presents a catalogue of all spatial objects defined by INSPIRE. The Catalogue allows you to search for an object(s) that are ordered according to the alphabet. The catalogue can also be filtered by showing only spatial object types, data types or code lists / enumerations.



Interactive workflow

starts with an intuitive selection of INSPIRE data theme(s) followed by the selection of relevant application schema(s). The next step is about selecting concrete spatial objects based on their definitions. This object(s) pre-selection is confirmed in the following step.



Direct Search

allows you to iteratively search for an INSPIRE object(s) using a text string. The search engine looks in the labels, definitions and descriptions of all existing/defined INSPIRE spatial objects, application schemas and data themes.

The final list of all selected objects including their properties (attributes) as well as all associated objects can be used directly as an **input for transformation (HALE)** or saved/printed in a **PDF/DOCX** structured document or in a form of a **Matching table**.

2nd Application

Data Specifications application



The application **Data Specifications** facilitates the reading of INSPIRE Data Specification – Technical Guidelines documents by enabling to study only selected parts of the INSPIRE technical documentation. Furthermore the selected parts can be compared with the same parts (e.g. Use case descriptions) from up to 2 data themes.

Try it yourself!

<http://inspire-regadmin.jrc.ec.europa.eu/dataspecification>



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