



2.4 Central INSPIRE Infrastructure Components

INSPIRE Registry

JRC INSPIRE Team

68th MIG-T meeting – February 4, 2022

The Toolbox

INSPIRE Registry

- **Re³gistry v2**

- Latest release (2.2.4) – 27th July 2021

<https://github.com/ec-jrc/re3gistry/releases/tag/v2.2.4>

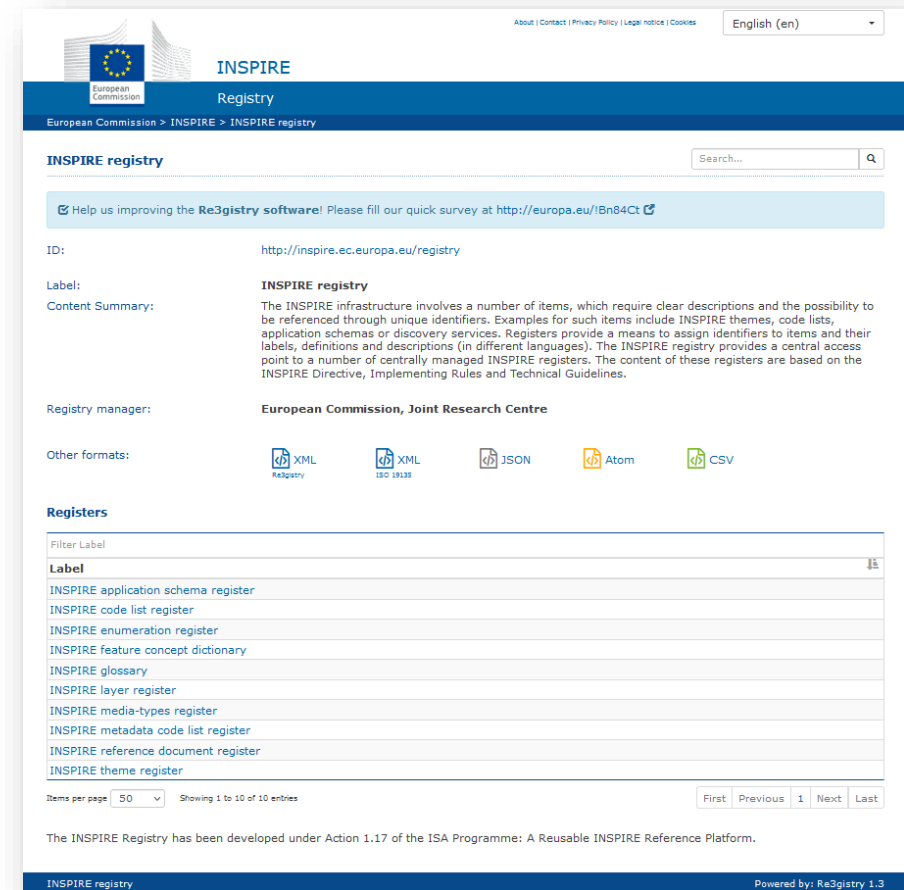
- Current status:

- **Completed:** Development, testing and security assessment.
- **Almost ready:** Correction of bugs and new features: Testing in sandbox environment.

- **INSPIRE Registry**

- Currently based on Re3gistry v1.3
- Update to Re3gistry v2: by Feb.–Mar. 2022.

- **Future maintenance and evolution:** Re3gistry SW, Registry Federation tool and INSPIRE Registry.



The screenshot shows the INSPIRE Registry website. At the top, there is a navigation bar with the European Commission logo, the text 'INSPIRE Registry', and a language dropdown set to 'English (en)'. Below the navigation bar is a search bar and a survey link: 'Help us improving the Re3gistry software! Please fill our quick survey at http://europa.eu/!Bn84Ct'. The main content area displays the 'INSPIRE registry' details, including the ID 'http://inspire.ec.europa.eu/registry', a content summary, and the registry manager 'European Commission, Joint Research Centre'. There are also links for 'Other formats' such as XML, JSON, Atom, and CSV. A 'Registers' section lists various registers like 'INSPIRE application schema register', 'INSPIRE code list register', etc. At the bottom, there is a footer with 'INSPIRE registry' and 'Powered by: Re3gistry 1.3'.

<https://inspire.ec.europa.eu/registry>

The Toolbox

INSPIRE Registry

Where to find it?

Re3gistry 2 software

license EUPL 1.2

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About the Re3gistry 2

The Re3gistry 2 is a reusable open source solution for managing and sharing "reference codes".

It provides a consistent central access point where labels and descriptions for reference codes can be easily browsed by humans and retrieved by machines.

Reference codes are exchanged between applications to uniquely reference some 'thing'. They can be used to define sets of permissible values for a data field or to provide a reference or context for the data being exchanged. Examples are enumerations, controlled vocabularies, taxonomies, thesauri or, simply, 'lists of things'.

The Re3gistry 2 supports organisations in managing and updating reference codes in a consistent way.

The Re3gistry software version numbers comply with the [Semantic Versioning Specification 2.0.0](#).



<https://github.com/ec-jrc/re3gistry>



<https://joinup.ec.europa.eu/collection/re3na/solution/re3gistry/about>

Thank you!



JRC-INSPIRE-SUPPORT@ec.europa.eu

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