



INSPIRE Registry

Content update

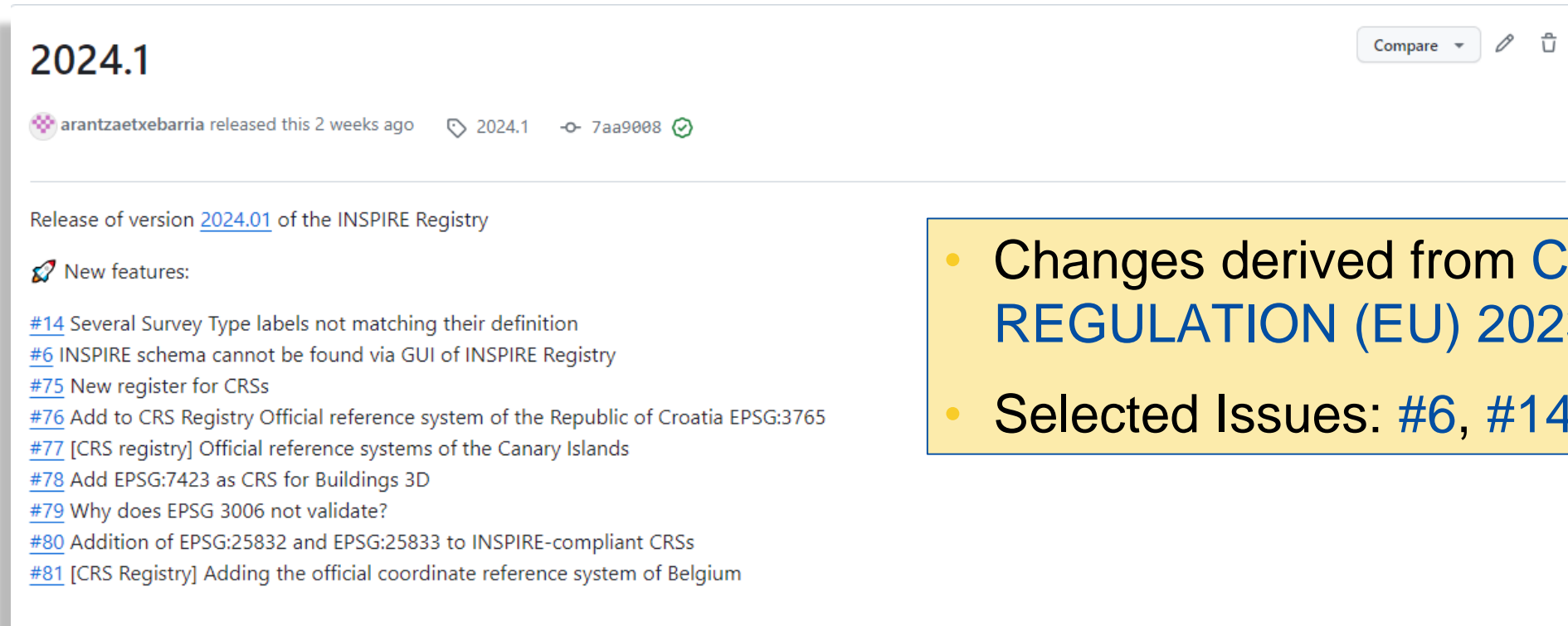
JRC INSPIRE Team

77th MIG-T meeting – February 23, 2024

INSPIRE Registry

- Latest release 2024.1 (End January 2024)

<https://github.com/INSPIRE-MIF/helpdesk-registry/releases/tag/2024.1>



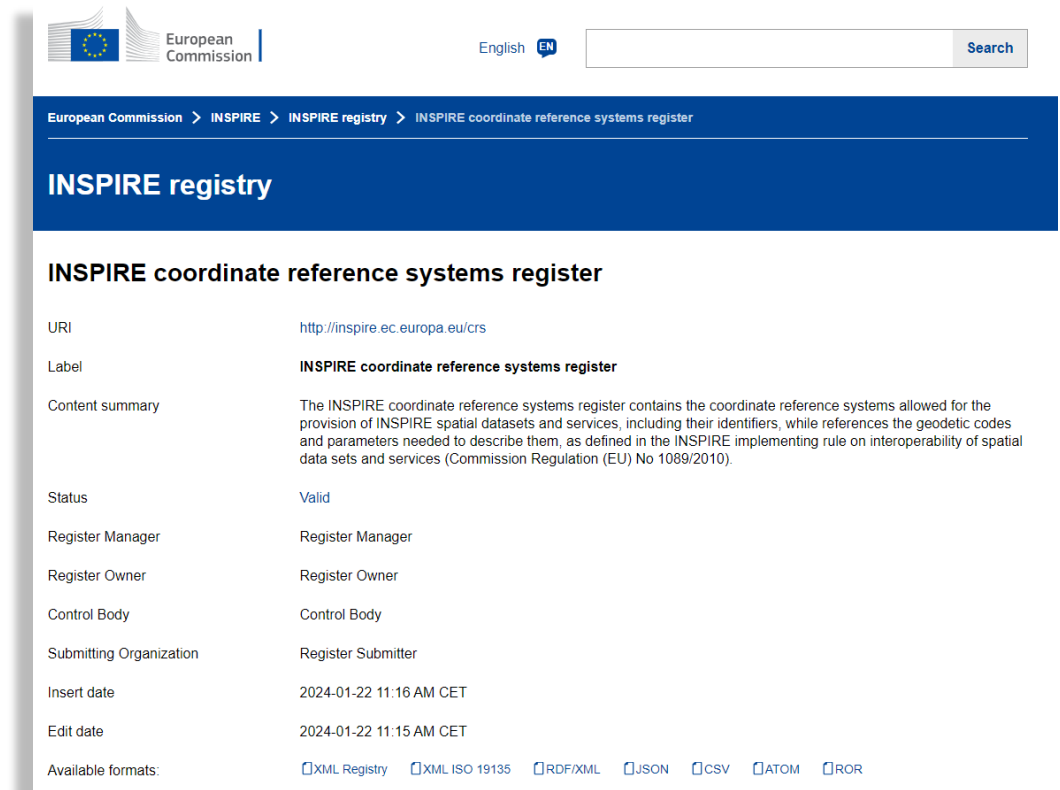
The screenshot shows a GitHub release page for version 2024.1. The release was made by arantzaetxebarria 2 weeks ago. The commit hash is 7aa9008. The release description states: "Release of version [2024.01](#) of the INSPIRE Registry". Under "New features:", several issues are listed as resolved:

- [#14](#) Several Survey Type labels not matching their definition
- [#6](#) INSPIRE schema cannot be found via GUI of INSPIRE Registry
- [#75](#) New register for CRSs
- [#76](#) Add to CRS Registry Official reference system of the Republic of Croatia EPSG:3765
- [#77](#) [CRS registry] Official reference systems of the Canary Islands
- [#78](#) Add EPSG:7423 as CRS for Buildings 3D
- [#79](#) Why does EPSG 3006 not validate?
- [#80](#) Addition of EPSG:25832 and EPSG:25833 to INSPIRE-compliant CRSs
- [#81](#) [CRS Registry] Adding the official coordinate reference system of Belgium

- Changes derived from **COMMISSION REGULATION (EU) 2023/2431**
- Selected Issues: **#6, #14**

COMMISSION REGULATION (EU) 2023/2431

- Amendment of Regulation (EU) No 1089/2010 implementing Directive 2007/2/EC as regards interoperability of spatial data sets and services.
- Changes derived from the amendment have been included in the INSPIRE artefacts [2024.1 release](#).
 - [INSPIRE Coordinate Reference Systems register](#) available:
 - Including INSPIRE allowed CRSs.
 - Replaces the [temporal table](#) created in the helpdesk repository.
 - [Replacement of Enumerations by Codelist](#) (with extensibility = none):
 - Will be implemented just after the 77 MIG-T.
 - Meanwhile, a temporarily URL redirection from the new expected codelist to the enumeration is in place.



The screenshot shows the European Commission's INSPIRE registry website. The page title is 'INSPIRE coordinate reference systems register'. The content includes a table with the following information:

URI	http://inspire.ec.europa.eu/crs
Label	INSPIRE coordinate reference systems register
Content summary	The INSPIRE coordinate reference systems register contains the coordinate reference systems allowed for the provision of INSPIRE spatial datasets and services, including their identifiers, while references the geodetic codes and parameters needed to describe them, as defined in the INSPIRE implementing rule on interoperability of spatial data sets and services (Commission Regulation (EU) No 1089/2010).
Status	Valid
Register Manager	Register Manager
Register Owner	Register Owner
Control Body	Control Body
Submitting Organization	Register Submitter
Insert date	2024-01-22 11:16 AM CET
Edit date	2024-01-22 11:15 AM CET
Available formats:	XML Registry XML ISO 19135 RDF/XML JSON CSV ATOM ROR

Issue #75 + #76, #77, #78, #79, #80, #81

- [INSPIRE Coordinate Reference Systems register.](#)
- Issues regarded to currently adopted and newly requested INSPIRE CRS have been now processed.

Available items

Show entries Showing 1 to 10 of 38 entries Filter:

Label	Definition	CRS External URI Identifier	Status
ETRS89-GRS80	2D geodetic in ETRS89 on GRS80 (Latitude, Longitude)	http://www.opengis.net/def/crs/EPSSG/0/4258	Valid
ETRS89-GRS80-EVRF2007h	3D compound: 2D geodetic in ETRS89 on GRS80, and EVRF2007 height (Latitude, Longitude, H)	https://www.opengis.net/def/crs/EPSSG/0/7423	Valid
ETRS89-GRS80-EVRS	3D compound: 2D geodetic in ETRS89 on GRS80, and EVRF2000 height (Latitude, Longitude, H)	http://www.opengis.net/def/crs/EPSSG/0/7409	Valid
ETRS89-GRS80h	3D geodetic in ETRS89 on GRS80 (Latitude, Longitude, Ellipsoidal height)	http://www.opengis.net/def/crs/EPSSG/0/4937	Valid
ETRS89-LAEA	2D LAEA projection in ETRS89 on GRS80 (Y,X)	http://www.opengis.net/def/crs/EPSSG/0/3035	Valid
ETRS89-Lambert2008	2D Lambert projection in ETRS89 on GRS80 (Y, X). Belgium - onshore	https://www.opengis.net/def/crs/EPSSG/0/3812	Valid
ETRS89-LCC	2D LCC projection in ETRS89 on GRS80 (N,E)	http://www.opengis.net/def/crs/EPSSG/0/3034	Valid
ETRS89-TM26N	2D TM projection in ETRS89 on GRS80, zone 26N (30°W to 24°W) (N,E)	http://www.opengis.net/def/crs/EPSSG/0/3038	Valid
ETRS89-TM29N	2D TM projection in ETRS89 on GRS80, zone 29N (12°W to 6°W) (N,E)	http://www.opengis.net/def/crs/EPSSG/0/3041	Valid
ETRS89-TM30N	2D TM projection in ETRS89 on GRS80, zone 30N (6°W to 0°) (N,E)	http://www.opengis.net/def/crs/EPSSG/0/3042	Valid

1 2 3 4 Next >



European Commission | English **EN**

European Commission > INSPIRE > INSPIRE registry > INSPIRE coordinate reference systems register

INSPIRE registry

INSPIRE coordinate reference systems register

URI: <http://inspire.ec.europa.eu/crs>

Label: **INSPIRE coordinate reference systems register**

Content summary: The INSPIRE coordinate reference systems register contains the coordinate reference systems allowed for the provision of INSPIRE spatial datasets and services, including their identifiers, while references the geodetic codes and parameters needed to describe them, as defined in the INSPIRE implementing rule on interoperability of spatial data sets and services (Commission Regulation (EU) No 1089/2010).

Status: Valid

Register Manager: Register Manager

Register Owner: Register Owner

Control Body: Control Body

Submitting Organization: Register Submitter

Insert date: 2024-01-22 11:16 AM CET

Edit date: 2024-01-22 11:15 AM CET

Available formats: XML Registry XML ISO 19135 RDF/XML JSON CSV ATOM ROR

Issue #6

- The [INSPIRE application schema register](https://inspire.ec.europa.eu/schemas/) and its items, are now linked to the their corresponding schema-respository:

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

2 new attributes has been created 'UML Application schemas' and 'XML application schemas' with the corresponding link.

European Commission | English EN | Search

European Commission > INSPIRE > INSPIRE registry > INSPIRE application schema register

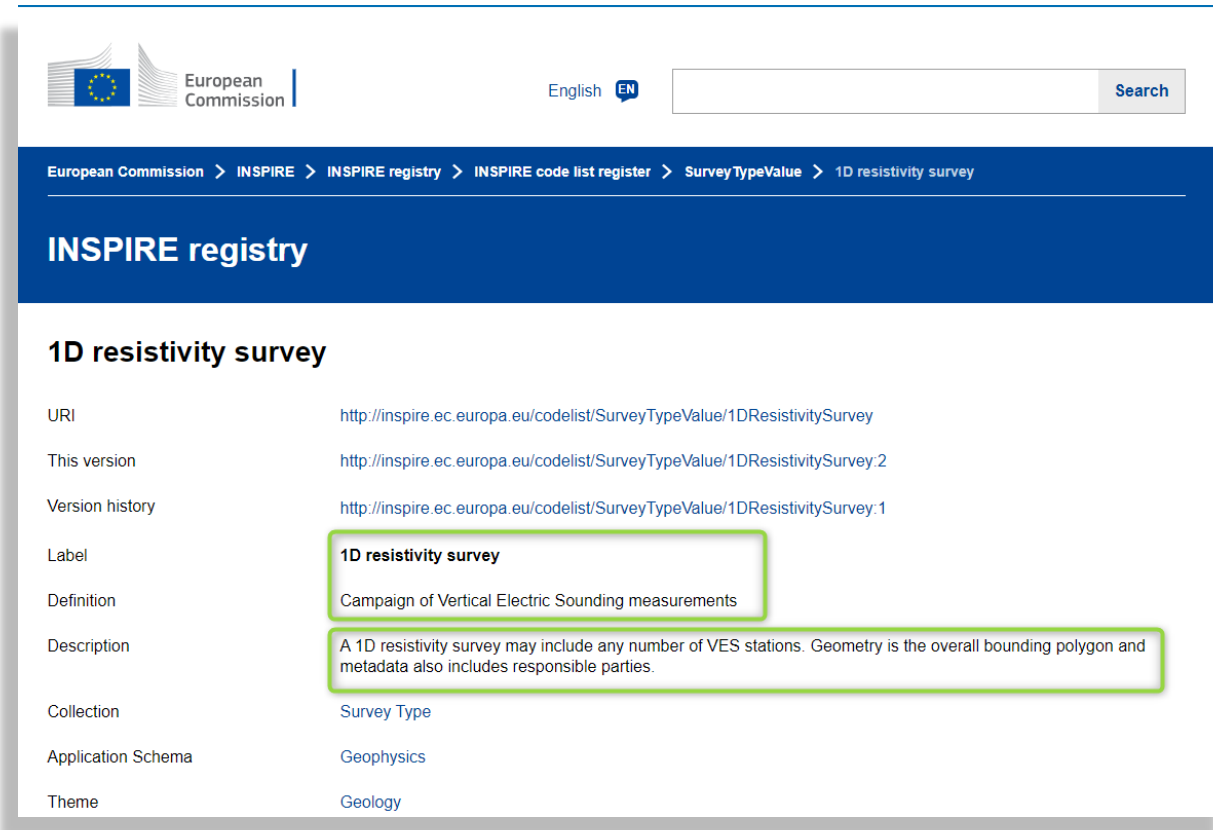
INSPIRE registry

INSPIRE application schema register

URI	http://inspire.ec.europa.eu/applicationschema
Label	INSPIRE application schema register
Content summary	The INSPIRE application schema register contains all application schemas of the consolidated INSPIRE UML data model.
UML application schemas	https://inspire-mif.github.io/uml-models/approved/html/
XML application schemas	https://inspire.ec.europa.eu/schemas/
Register Manager	European Commission, Joint Research Centre
Register Owner	European Union
Control Body	Control body for the central INSPIRE registers and INSPIRE register federation
Submitting Organization	Nominated submitting organisations for the central INSPIRE registers and INSPIRE register federation
Contact Point	JRC INSPIRE Registry Team
License	Europa Legal Notice

Issue #14

- SurveyTypeValue items are now linked to their correct description.



The screenshot shows the INSPIRE registry interface. At the top, there is the European Commission logo and a search bar. Below the search bar is a breadcrumb trail: European Commission > INSPIRE > INSPIRE registry > INSPIRE code list register > SurveyTypeValue > 1D resistivity survey. The main heading is 'INSPIRE registry'. The specific entry is '1D resistivity survey'. The details are as follows:

URI	http://inspire.ec.europa.eu/codelist/SurveyTypeValue/1DResistivitySurvey
This version	http://inspire.ec.europa.eu/codelist/SurveyTypeValue/1DResistivitySurvey/2
Version history	http://inspire.ec.europa.eu/codelist/SurveyTypeValue/1DResistivitySurvey/1
Label	1D resistivity survey
Definition	Campaign of Vertical Electric Sounding measurements
Description	A 1D resistivity survey may include any number of VES stations. Geometry is the overall bounding polygon and metadata also includes responsible parties.
Collection	Survey Type
Application Schema	Geophysics
Theme	Geology

Note that 5 items have no description available:

<https://inspire.ec.europa.eu/codelist/SurveyTypeValue/3DResistivitySurvey>

<https://inspire.ec.europa.eu/codelist/SurveyTypeValue/airborneGeophysicalSurvey>

<https://inspire.ec.europa.eu/codelist/SurveyTypeValue/groundGravitySurvey>

<https://inspire.ec.europa.eu/codelist/SurveyTypeValue/groundMagneticSurvey>

<https://inspire.ec.europa.eu/codelist/SurveyTypeValue/seismologicalSurvey>

Thank you!



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