



Re3gistry & INSPIRE Registry

JRC INSPIRE Team

76th MIG-T meeting – November 30, 2023

Re3gistry & INSPIRE Registry News

Re3gistry software

Latest releases:

- September 2023 (v2.5.1)

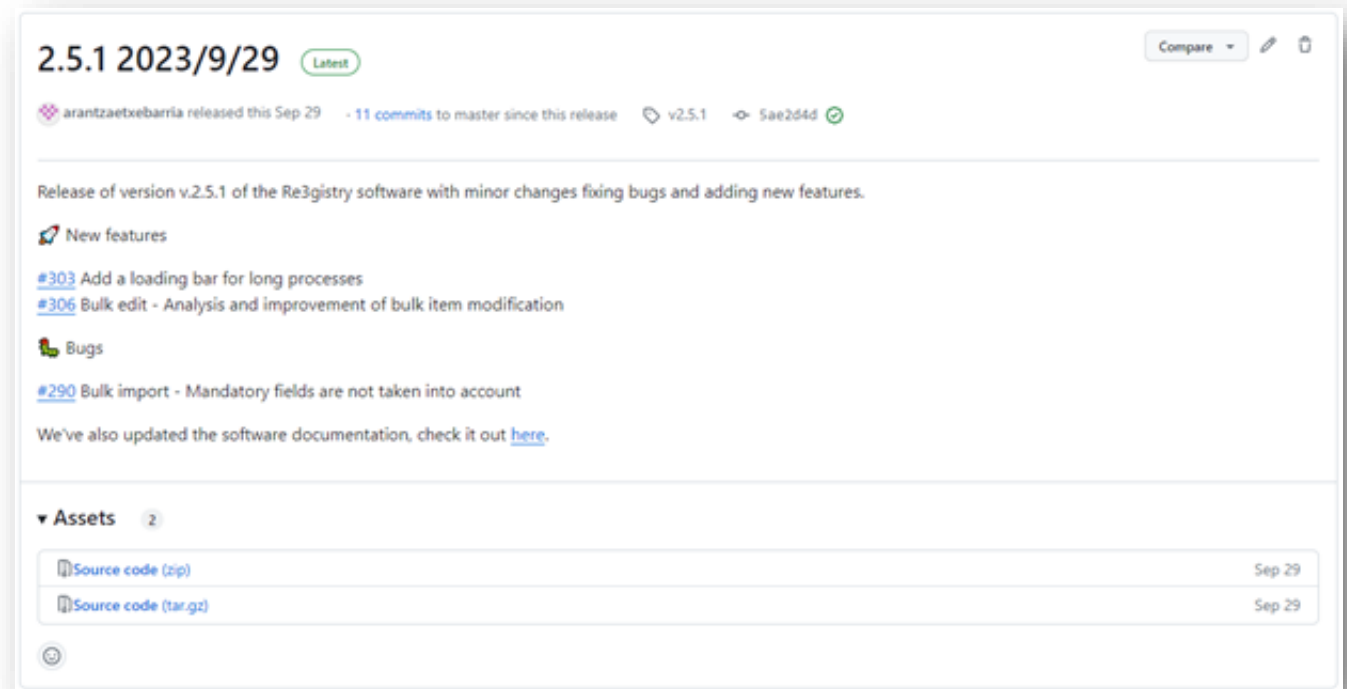
<https://github.com/ec-jrc/re3gistry/releases/tag/v2.5.1>

- June 2023 (v2.5.0)

<https://github.com/ec-jrc/re3gistry/releases/tag/v2.5.0>

Next release:

- Minor release: December 2023 (v2.5.2)



2.5.1 2023/9/29 Latest Compare

arantzaetxebarria released this Sep 29 · 11 commits to master since this release · v2.5.1 · Sae264d

Release of version v.2.5.1 of the Re3gistry software with minor changes fixing bugs and adding new features.

New features

- #303 Add a loading bar for long processes
- #306 Bulk edit - Analysis and improvement of bulk item modification

Bugs

- #290 Bulk import - Mandatory fields are not taken into account

We've also updated the software documentation, check it out [here](#).

Assets 2

Source code (zip)	Sep 29
Source code (tar.gz)	Sep 29

Re3gistry software

Milestone

- Milestone v2.5.2

<https://github.com/ec-jrc/re3gistry/milestone/7>

- Issues for v2.5.2



This release is mostly focused on improvements / corrections to the 'bulk import' and 'bulk edit procedures'.

Labels Milestones Edit milestone New issue

v2.5.2

No due date 0% complete

8 Open 0 Closed

- RelationReference fields can't be properly updated **Type: Bug** **under development**
- Bulk Import / Edit - Create options for each functionality **Type: Enhancement** **under development**
- Bulk Import / Edit - Improve error messages **ready for testing** **Type: Enhancement**
- Bulk Edit - Not possible to import files in a language different from the main language. **Type: Bug** **under analysis**
- Cache - Not allow editing of content while the cache is running. **Type: Enhancement** **under development**
- Add a stylesheet to render the RSS as HTML page **Type: Enhancement**
- Change RSS feed channel info **Type: Enhancement**
- In index.html - have a typo : <link rel="stylesheet" href="/registry/css/style_netrua.css" /> has to be <link rel="stylesheet" href="/registry/css/style_neutral.css" /> **ready for testing** **Type: Bug**

Community building

- Re3gistry last news [Join up](#)
- OSGeoLive 16, [Re3gistry software](#)



- Registry promotional video

https://youtu.be/6Y_KAhibGas?si=0VUCTD6-S8isfOIR

- Take part in our **NEW** [Re3gistry survey](#) !!

INSPIRE Registry

- Latest release: 2023.2 (28/07/2023):
<https://github.com/INSPIRE-MIF/helpdesk-registry/releases/tag/2023.02>
- Next release: 2024.1 (31/01/2024):
<https://github.com/INSPIRE-MIF/helpdesk-registry/milestone/2>

9 Open ✓ 0 Closed	
Several Survey Type labels not matching their definition change proposal for INSPIRE MIG-T	6
#14 opened on Apr 1, 2021 by lvdbrink	
INSPIRE schema cannot be found via GUI of INSPIRE Registry change proposal for INSPIRE MIG-T	6
#6 opened on Feb 3, 2021 by Anja-AjLo	
New register for CRSs change proposal for INSPIRE MIG-T	1
#75 opened 2 days ago by arantzaetxebarria	
Add to CRS Registry Official reference system of the Republic of Croatia EPSG:3765 change proposal for INSPIRE MIG-T	4
#76 opened on Apr 12, 2022 by Ana-SGA	
[CRS registry] Official reference systems of the Canary Islands change proposal for INSPIRE MIG-T	4
#77 opened on Nov 30, 2021 by abadppa0	
Add EPSG:7423 as CRS for Buildings 3D change proposal for INSPIRE MIG-T	4
#78 opened on Jun 8, 2021 by JohannaOtt	
Why does EPSG 3006 not validate? change proposal for INSPIRE MIG-T	13
#79 opened on May 12, 2021 by AndersEkmanLm	
Addition of EPSG:25832 and EPSG:25833 to INSPIRE-compliant CRSs change proposal for INSPIRE MIG-T	1
#80 opened on Jan 22, 2021 by heidivanparys	
[CRS Registry] Adding the official coordinate reference system of Belgium change proposal for INSPIRE MIG-T	
#81 opened 19 hours ago by dbu-spw	

INSPIRE Registry Change proposals

Change proposals

Issue 6

- **Motivation**

Proposed for having the INSPIRE Registry linked to the schema-respository:

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

- **Reference codes affected**

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

Governance: European Commission, JRC

- **Change proposal (Type: ADDITION)**

2 new attributes will be created 'UML Application schemas' and 'XML application schemas' with a link to the corresponding XML schemas and UML schema will be added.

Regarding the pages of the specific application schemas, e.g. <https://inspire.ec.europa.eu/applicationschema/au>, the 2 corresponding links will be added:

INSPIRE application schema register

URI	http://inspire.ec.europa.eu/applicationschema
Label	INSPIRE application schema register
UML application schemas	https://inspire-mif.github.io/uml-models/approved/html/
XML application schemas	https://inspire.ec.europa.eu/schemas/
Content summary	The INSPIRE application schema register contains all application schemas of the consolidated INSPIRE UML data model.
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
Insert date	2013-03-25 14:16 PM CET
Available formats:	XML Registry XML ISO 19135 RDF/XML JSON CSV ATOM ROR

Change proposals

Issue 14

- **Motivation**

Several items from the [SurveyTypeValue](http://inspire.ec.europa.eu/codelist/SurveyTypeValue) list have definitions that do not match their descriptions.

- **Reference code affected**

Governance: The item is governed at the level of INSPIRE legal acts.

<http://inspire.ec.europa.eu/codelist/SurveyTypeValue>

- **Change proposal (Type: CLARIFICATION)**

The descriptions have been reorganised as shown in the next slide.

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>

The screenshot shows the INSPIRE registry interface. At the top, there is the European Commission logo and a search bar. Below the navigation bar, the page title is 'INSPIRE registry'. The main content area is titled '1D resistivity survey'. A table lists various metadata fields for this survey type. The 'Description' field is highlighted with a red box, containing the text: 'A georadar survey may include one or more georadar profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.'

URI	http://inspire.ec.europa.eu/codelist/SurveyTypeValue/1DResistivitySurvey
This version	http://inspire.ec.europa.eu/codelist/SurveyTypeValue/1DResistivitySurvey:1
Label	1D resistivity survey
Definition	Campaign of Vertical Electric Sounding measurements
Description	A georadar survey may include one or more georadar profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.
Collection	Survey Type
Application Schema	Geophysics
Theme	Geology
Governance level	Technical (EU)
Status	Valid
Insert date	2015-08-18 18:06 PM CEST
Available formats:	XML Registry XML ISO 19135 RDF/XML JSON ATOM ROR

Below is the table where the [Survey/Type/Value](#) item's descriptions have been reorganised. In order to present the change proposal in the next sub-group meeting, could you please validate this reorganisation? On the other hand, some items are left without description, could you provide a proposal for these descriptions? Thanks

codeList	Actual description	Correct description
1DResistivitySurvey	A georadar survey may include one or more georadar profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A 1D resistivity survey may include any number of VES stations. Geometry is the overall bounding polygon and metadata also includes responsible parties.
2DResistivitySurvey	A CPT survey may include any number of CPT soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A 2D resistivity survey may include one or more multielectrode DC profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.
2DSeismicSurvey	A time domain EM survey may include any number of TDEM soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A 2D seismic survey may include one or more seismic lines. Geometry is the overall bounding polygon and metadata also includes responsible parties.
3DResistivitySurvey	A 1D resistivity survey may include any number of VES stations. Geometry is the overall bounding polygon and metadata also includes responsible parties.	
3DSeismicSurvey	A frequency domain EM survey may include any number of FDEM soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A 3D seismic survey may include one or more 3D seismic measurements. Geometry is the overall bounding polygon and metadata also includes responsible parties.
airborneGeophysicalSurvey	A 2D seismic survey may include one or more seismic lines. Geometry is the overall bounding polygon and metadata also includes responsible parties.	
boreholeLoggingSurvey	A magnetotelluric survey may include any number of MT soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A borehole logging survey may include one or more borehole logging measurements. Geometry is the overall bounding polygon and metadata also includes responsible parties.
CPTSurvey	A CPT survey may include any number of CPT soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A CPT survey may include any number of CPT soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.
frequencyDomainEMSurvey	A sonar survey may include any number of individual sonar measurements. Geometry is the overall bounding polygon and metadata also includes responsible parties.done	A frequency domain EM survey may include any number of FDEM soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.

geoRadarSurvey	A georadar survey may include one or more georadar profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A georadar survey may include one or more georadar profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.
groundGravitySurvey	A 3D seismic survey may include one or more 3D seismic measurements. Geometry is the overall bounding polygon and metadata also includes responsible parties.	
groundMagneticSurvey	A borehole logging survey may include one or more borehole logging measurements. Geometry is the overall bounding polygon and metadata also includes responsible parties.	
magnetotelluricSurvey	A magnetotelluric survey may include any number of MT soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A magnetotelluric survey may include any number of MT soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.
seismologicalSurvey	A 2D resistivity survey may include one or more multielectrode DC profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.	
sonarSurvey	A sonar survey may include any number of individual sonar measurements. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A sonar survey may include any number of individual sonar measurements. Geometry is the overall bounding polygon and metadata also includes responsible parties.
timeDomainEMSurvey	A VSP survey may include any number of vertical seismic profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A time domain EM survey may include any number of TDEM soundings. Geometry is the overall bounding polygon and metadata also includes responsible parties.
VSPSurvey	A VSP survey may include any number of vertical seismic profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.	A VSP survey may include any number of vertical seismic profiles. Geometry is the overall bounding polygon and metadata also includes responsible parties.

Regards

Change proposals

Issues 75, 76, 77, 78, 79, 80, 81

- Establishment and population of a CRS register as:
 - a follow-up of the adoption of the IR amendments
 - a complement to the [TG change proposal](#) on the replacement of the CRS table with a link to the new CRS registry from all data specifications
 - replacing the temporary table at <https://github.com/INSPIRE-MIF/helpdesk/blob/main/crs.md>
- Addition of new proposed CRS
 - EPSG 3765 (Croatia): <https://github.com/INSPIRE-MIF/helpdesk-registry/issues/76>
 - EPSG 4080, 4081, 4082, 4083 (Canary Islands): <https://github.com/INSPIRE-MIF/helpdesk-registry/issues/77>
 - EPSG 7423 (replacing the default 7409): <https://github.com/INSPIRE-MIF/helpdesk-registry/issues/78>
 - EPSG 3006 (Sweden): <https://github.com/INSPIRE-MIF/helpdesk-registry/issues/79>
 - EPSG 25832, 25833 (Denmark): <https://github.com/INSPIRE-MIF/helpdesk-registry/issues/80>
 - EPSG 3812 (Belgium): <https://github.com/INSPIRE-MIF/helpdesk-registry/issues/81>

INSPIRE Registry

Change proposals for release 2024.1

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#mig-t76



Thank you!



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