

ISO Geospatial Metadata Editors Registry Wireframes

December 18, 2017

Sign Up page for Editor Publishers to register for an account to submit the form

ISO Geospatial Metadata Editors Registry Home Submit New About Login / Register

Sign up

Email	<input type="text"/>	About
	<small>Note: use only business email address</small>	This registration is for developers of ISO Geospatial Metadata Editors, either public or private entities, to voluntarily describe their metadata tools. Once registered, you can submit an editor including information such as features of the editor, its functionality, supported standards, and point of contact information.
Password	<input type="password"/>	OMB Control Number: 1028-0110
	<small>(Requirement: Minimum 12 characters and should contain a number, an upper case and a lower case letter and a special character.)</small>	Expiration Date: 01/2018
Password confirmation	<input type="password"/>	Privacy Act & Paperwork Reduction Act Statements
First name	<input type="text"/>	
Last name	<input type="text"/>	
Organization	<input type="text"/>	
Phone	<input type="text"/>	
	<small>Note: use only business phone number</small>	
Contribute User Reviews?	<input type="checkbox"/>	
	<small>Note: User Reviews are limited to Metadata Working Group (MWG) members. If you are not a MWG member, you will be added to the MWG.</small>	

Privacy Act and Paperwork Reduction Act Statements

Privacy Act Statement - ISO Geospatial Metadata Editors Registry

AUTHORITY: OMB Circular A-16 - http://www.whitehouse.gov/omb/circulars/a016/a016_rev.html; Executive Order 12906 - <http://govinfo.library.unt.edu/npr/library/direct/orders/20fa.html>; OMB Circular A-119 - http://www.whitehouse.gov/omb/circulars_a119

PRINCIPAL PURPOSE: Provide an online registration system for developers of ISO Geospatial Metadata Editors, either public or private entities, to voluntarily describe their metadata tools. Developers will be asked to include information such as features of the editor, its functionality, supported standards, and point of contact information through a login-based, online form.

ROUTINE USE: The Federal Geographic Data Committee (FGDC) will make the information collected available on the Web in the form of a simple registry type database. FGDC Metadata Working Group members as well as non-members including geospatial metadata implementers from private sector, academia, all forms of government, and the general public, will have read-only access to the editor information published in the registry.

DISCLOSURE IS VOLUNTARY: All information is voluntary. Individuals have the option to not provide the information in which case the account won't be created and no information will be submitted.

Paperwork Reduction Act Statement - ISO Geospatial Metadata Editors Registry

The Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et. seq.) requires us to inform you that this information is being collected to provide an online registration system for developers of ISO Geospatial Metadata Editors, either public or private entities, to voluntarily describe their metadata tools. Developers will be asked to include information such as features of the editor, its functionality, supported standards, and point of contact information through a login-based, online form. Response to this request is voluntary. Public reporting for this form is estimated to average 1 hour per response, including the time for reviewing instructions and completing the form. A Federal agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB Control Number. Comments regarding this collection of information should be directed to: Bureau Clearance officer, U.S. Geological Survey, gs_info-collections@usgs.gov

Login Page

Sign in

Email

Password

[Sign in](#)

Don't have an account? [Sign up](#)

[Forgot your password?](#)

[Didn't receive confirmation instructions?](#)



New ISO Metadata Editor Submission Form

Signed in successfully.

New ISO Metadata Editor

Instructions

- Save your work periodically. Unsaved work will be lost if page is inactive for 30 minutes. You can use the 'Save as Draft' option to save your work.
- * denotes mandatory fields
- All submissions will be reviewed prior to publishing
- Note: This collection complies with the Paperwork Reduction Act. OMB Control Number is 1028-0110, expiring 1/31/2018

ISO Metadata Editor Name :

Description :
(Limit: 500 characters)

Company / Organization :

URL/Web address of the Editor :
(This URL should point to a page that has information about the editor including contact information.)

Point of Contact First Name :

Point of Contact Last Name :

Point of Contact Business Email :
(please enter your business email address only)

Point of Contact Business Phone :
(please enter your business phone only)

Geospatial Metadata Content Standards Supported

ISO 19115:2003 – Metadata *

ISO 19115-2 – Gridded Imagery Extension *

ISO 19110 – Feature Catalog *

ISO 19119 – Services *

ISO 19115-1 - Metadata Fundamentals *

Other Related Metadata Standards
(Limit: 500 characters)

User Interface

GUI Yes
 No

Edit XML Directly Yes
 No

Other / Comments

(Limit: 500 characters)

Operating Platform

Desktop Yes
 No

Distributed/Enterprise Yes
 No

Online Application Yes
 No

Other / Comments

(Limit: 500 characters)

Proprietary Nature

Open Source (publicly available) Yes
 No

Source Code Available (customers only) Yes
 No

Free or Shareware Yes
 No

Other / Comments

(Limit: 500 characters)

XML Capabilities

Supports use of XML attributes Yes
(href, nilreason, etc.) No

Xpath version

Other / Comments

(Limit: 500 characters)

Auto-populate Metadata

From geospatial data types Yes
(GIS, imagery, GPS, etc.) No

From non-geospatial data types Yes
(spreadsheet, dbase, etc.) No

From services Yes
 No

Other / Comments

(Limit: 500 characters)

Validation Operations

Compliance to ISO 19139 Yes
 No

Compliance to User-defined
Schema Yes
 No

Compliance to Other Standard Yes
 No

Batch Validate Yes
 No

Validate Incomplete Record Yes
 No

Error Report Includes Warnings
/ Guidance Yes
 No

URL Validity Testing Yes
 No

Other / Comments

(Limit: 500 characters)

Metadata Record Import Operations

- Import FGDC CSGDM Yes
 No
- Import FGDC CSGDM –
Biological Profile Yes
 No
- Import FGDC CSGDM –
Remote Sensing Extension Yes
 No
- Import ISO 19115:2003 Yes
 No
- Import ISO 19115-2 Yes
 No
- Batch Import Yes
 No
- Import Incomplete Record Yes
 No
- Import Other Metadata
Standards/Formats Yes
 No

Other / Comments

(Limit: 500 characters)

Metadata Record Export Operations

- Export FGDC CSGDM Yes
 No
- Export FGDC CSGDM –
Biological Profile Yes
 No
- Export FGDC CSGDM –
Remote Sensing Extension Yes
 No
- Batch Export Yes
 No
- Export Incomplete Record Yes
 No
- Export Other Metadata
Standards/Formats Yes
 No

Other / Comments

(Limit: 500 characters)

Descriptive Questions

Please read the following free text descriptive questions carefully to ensure that features are described in the single most appropriate category

Operating Environment

Describe the general operating environment specifying operating system(s), data storage format, programming languages, 3rd party software requirements and whether the editor is embedded within or a component of another software application

(Limit: 500 characters)

Support Features

Describe the user support features provided within the application including drop-down pick-lists, links to metadata element definitions, embedded thesauri, spell check, conditionality/compliance indicators, interactive content guidance, geographic extent maps/calculation, indicate workflow status (draft, validated, published, etc.), user manual, online tutorials, etc.

(Limit: 500 characters)

Edit Operations

Describe the metadata editing operations within the application including edit language(s), ability to build/apply templates, duplicate records, reuse portions/snippets of existing metadata, construct parent/child metadata, save incomplete record, batch edit, embed attachments, etc.

(Limit: 500 characters)

Customization

Describe the ability to customize the application including the ability to change the interface, set conditionality, create new elements, expand/constrict domains, integrate custom thesauri and templates, etc.

(Limit: 500 characters)

Metadata Management

Describe the metadata management capabilities including ability to search metadata record elements or full text, find/replace info, delete records, batch delete, set access restrictions, require administrative record approval, etc.

(Limit: 500 characters)

Metadata Output Format

Describe the metadata output formats generated including ISO 19139 XML, non-19139 XML, HTML, PDF, text, RSS, User-defined style sheets, etc.

(Limit: 500 characters)

Metadata Publication
Describe any metadata publication capabilities provided

(Limit: 500 characters)

[Submit for Publishing](#) [Save as Draft](#) [Cancel](#)

Submitting New User Review

Select Editor for Submitting User Review

Name	Description	Actions
GeoNetwork opensource	GeoNetwork is a catalog application to manage spatially referenced resources as well as other resources. It provides powerful metadata editing and search functions as well as an embedded interactive web map viewer. It is used in numerous Spatial Data Infrastructure initiatives across the world.	Select
CatMDEdit v.5.0	CatMDEdit is a metadata editor tool that facilitates the documentation of resources, with special focus on the description of geographic information resources. It is an initiative of the National Geographic Institute of Spain (IGN), which is the result of the scientific and technical collaboration between IGN and the Advanced Information Systems Group (IAAA) of the University of Zaragoza with the technical support of GeoSpatumLab (GSL).	Select
Esri Geoportal Server	The Geoportal XML Editor (GXE) is a component of Esri Geoportal Server that allows for configuring, editing, and validating XML. While typically use for geospatial metadata (including FGDC, ISO 19139, INSPIRE, ANZLIC, GEMINI, DDMS, NGMP, NMF, Dublin Core...) It also supports editing XML formatted documents such as StratML.	Select
QSphere	QSphere is an extension for QGIS for creating metadata records compliant with ISO 19139 also includes wizards for metadata capture, various interfaces including an XML editor, an embedded web browser. It implements the CSWT services and LusTRE (Linked Thesaurus Framework for Environment) to query for keywords.	Select



Public view of submitted editors in a tabular matrix format

ISO Geospatial Metadata Editors

Feature	GeoNetwork Opensource	CatMIDEdit V.5.0	Esri Geoportail Server	QSphere
	View Full Record	View Full Record	View Full Record	View Full Record
Geospatial Metadata Content Standards Supported				
ISO 19115:2003 - Metadata	full	full	full	partial
ISO 19115-2 - Gridded Imagery Extension	full	none	full	none
ISO 19110 - Feature Catalog	full	full	full	none
ISO 19119 - Services	full	full	full	none
ISO 19115-1 - Metadata Fundamentals	full	none	full	partial
Other Related Metadata Standards	View	View	View	View
User Interface				
GUI	✓	✓	✓	✓
Edit XML Directly	✓		✓	✓
Other / Comments	View	View	View	View
Operating Platform				
Desktop	✓	✓		✓
Distributed/Enterprise	✓		✓	
Online Application	✓		✓	
Other / Comments	View			
Proprietary Nature				
Open Source (publicly available)	✓	✓	✓	✓
Source Code Available (customers only)	✓	✓	✓	✓
Free or Shareware	✓	✓	✓	✓
Other / Comments	View		View	
XML Capabilities				
Supports use of XML attributes (href, nilreason, etc.)	✓		✓	
Xpath version	1.0	none	1.0	1.0
Other / Comments				
Auto-populate Metadata				
From geospatial data types (GIS, imagery, GPS, etc.)		✓	✓	✓
From non-geospatial data types (spreadsheet, dbase, etc.)		✓	✓	
From services	✓	✓	✓	✓
Other / Comments	View	View		
Validation Operations				
Compliance to ISO 19139	✓	✓	✓	✓
Compliance to User-defined Schema	✓	✓	✓	
Compliance to Other Standard	✓		✓	✓
Batch Validate	✓		✓	✓
Validate Incomplete Record	✓		✓	✓
Error Report Includes Warnings / Guidance	✓	✓	✓	✓
URL Validity Testing	✓		✓	✓
Other / Comments	View	View	View	View

Feature	GeoNetwork Opensource	CalMDEdit V.5.0	Esri Geoportal Server	QSphere
Metadata Record Import Operations				
Import FGDC CSDGM	✓	✓	✓	
Import FGDC CSDGM - Biological Profile			✓	
Import FGDC CSDGM - Remote Sensing Extension			✓	
Import ISO 19115:2003	✓	✓	✓	
Import ISO 19115-2	✓		✓	
Batch Import	✓	✓	✓	
Import Incomplete Record	✓		✓	✓
Import Other Metadata Standards/Formats	✓	✓	✓	
Other / Comments		View	View	View
Metadata Record Export Operations				
Export FGDC CSDGM	✓	✓	✓	
Export FGDC CSDGM - Biological Profile			✓	
Export FGDC CSDGM - Remote Sensing Extension			✓	
Batch Export	✓	✓	✓	
Export Incomplete Record	✓		✓	✓
Export Other Metadata Standards/Formats	✓	✓	✓	
Other / Comment		View	View	
Operating Environment				
Description of general operating environment		View	View	View
Support Features				
Description of user support features		View	View	View
Edit Operations				
Description of metadata editing operations		View	View	View
Customization				
Description of application customization options		View	View	View
Metadata Management				
Description of metadata management capabilities		View	View	View
Metadata Output Format				
Description of metadata output formats		View	View	View
Metadata Catalog or Other Publication				
Description of metadata publication to catalog / distribution sites			View	View

Full record view of an individual editor

Test Editor

Description	Test new editor - edited description
Company / Organization	Test
URL/Web address of the Editor	www.fgdc.gov

Geospatial Metadata Content Standards Supported

ISO 19115:2003 – Metadata	none
ISO 19115-2 – Gridded Imagery Extension	none
ISO 19110 – Feature Catalog	none
ISO 19119 – Services	none
ISO 19115-1 - Metadata Fundamentals	none
Other Related Metadata Standards	

User Interface

GUI	No
Edit XML Directly	Yes
Other / Comments	

Operating Platform

Desktop	No
Distributed/Enterprise	Yes
Online Application	Yes
Other / Comments	

Proprietary Nature

Open Source (publicly available)	No
Source Code Available (customers only)	No
Free or Shareware	Yes
Other / Comments	

XML Capabilities

Supports use of XML attributes (href, nilreason, etc.)	No
Xpath version	1.0
Other / Comments	

Auto-populate Metadata

From geospatial data types (GIS, imagery, GPS, etc.)	Yes
From non-geospatial data types (spreadsheet, dbase, etc.)	No
From services	Yes
Other / Comments	

Validation Operations

Compliance to ISO 19139	No
Compliance to User-defined Schema	Yes
Compliance to Other Standard	No
Batch Validate	No
Validate Incomplete Record	Yes
Error Report Includes Warnings / Guidance	No
URL Validity Testing	No
Other / Comments	

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Import Incomplete Record	No
Import Other Metadata Standards/Formats	Yes
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User submitted Reviews

Disclaimer: All content was submitted by, and reviewed by, application developers and user reviewers. As such, FGDC is not responsible for inaccuracies or misrepresentations. Furthermore, presentation of this information does not constitute nor imply an endorsement by the FGDC of these applications or of the views represented in the User Reviews.

No reviews are available for this editor.