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 Mo	etadata Editors Registry Home	Submit New → About Login / Register
Sign up		
Email <u>*</u>	Note: use only business email address	About
Password *		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.
	(Requirement: Minimum 12 characters and should contain a number, an upper case and a lower case letter and a special character.)	OMB Control Number: 1028-0110 Expiration Date: 01/2018
Password confirmation *	over the distribution of special character.	Privacy Act & Paperwork Reduction Act Statements
First name *		
Last name *		
Organization *		
Phone		
	Note: use only business phone number	
Contribute User Reviews?	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.	

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.

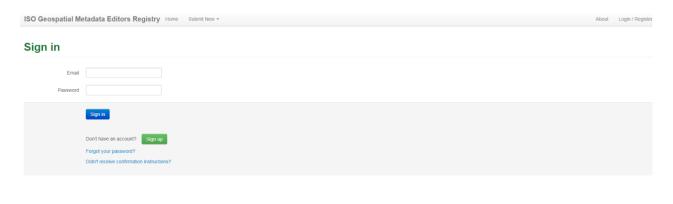
ROUTINE USE: The Federal Geographic Data Committee (FGDC) will make the information collected available on the Web in the form of a simple registry type database. FGDC Metadata Working Group members as well as non-members including geospatial metadata implementers from private sector, academia, all forms 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 requirest 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 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

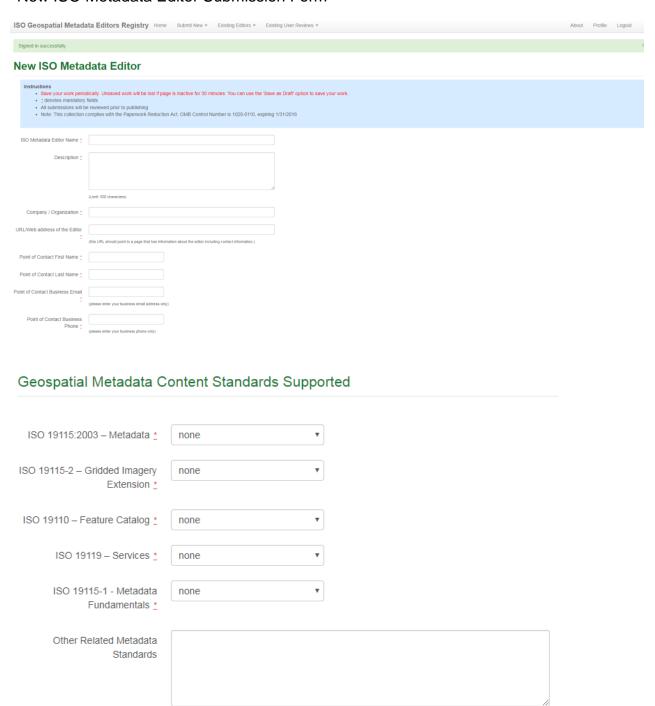
Login Page





New ISO Metadata Editor Submission Form

(Limit: 500 characters)



User Interface

G	UI ≛
Edit XML Direc	tly : O Yes O No
Other / Comm	(Limit: 500 characters)
Operating Platform	
Desktop *	YesNo
Distributed/Enterprise *	YesNo
Online Application *	YesNo
Other / Comments	
Proprietary Nature	(Limit: 500 characters)
Open Source (publicly available) .*	YesNo
Source Code Available (customers only) *	YesNo
Free or Shareware *	● Yes ● No
Other / Comments	
	(Limit: 500 characters)

XML Capabilities

Supports use of XML attributes (href, nilreason, etc.) * No	
Xpath version *	v
Other / Comments	
(Limit: 50	0 characters)
Auto-populate Metadata	
From geospatial data types (GIS, imagery, GPS, etc.) *	
From non-geospatial data types Ye (spreadsheet, dbase, etc.) * No	
From services .	
Other / Comments	
	li de la companya de
(Limit: Validation Operations	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 <u>*</u>	○ Yes○ No
Validate Incomplete Record *	○ Yes○ No
Error Report Includes Warnings / Guidance :	○ Yes○ No
URL Validity Testing *	○ Yes ○ No
Other / Comments	
	(Limit: 500 characters)

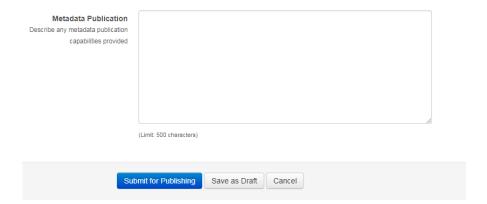
Metadata Record Import Operations

Import ECDC CSCDM *	∇os
Import FGDC CSGDM *	No
	140
Import FGDC CSGDM -	Yes
Biological Profile *	○ No
Import FGDC CSDGM -	○ Yes
Remote Sensing Extension *	○ No
Import ISO 19115:2003 *	○ Yes
	◎ No
Import ISO 19115-2 *	○ Yes
	○ No
Batch Import *	
	● No
Investigation and the December	O Ver
Import Incomplete Record *	
	● No
Import Other Metadata	
Standards/Formats *	No
Other / Comments	
	(limit FOO showshop)
	(Limit: 500 characters)
Metadata Record Expo	rt Operations
Export FGDC CSGDM *	○ Yes
Export 000 0000m	○ No
Export FGDC CSGDM -	○ Yes
Biological Profile *	○ No
Export FGDC CSDGM –	O 1/
Remote Sensing Extension *	
	○ No
Ratch Evport +	◎ No
Batch Export *	NoYes
Batch Export *	◎ No
Batch Export :	NoYes
	NoYesNo
	NoYesNoYes
Export Incomplete Record * Export Other Metadata	NoYesNoYes
Export Incomplete Record *	NoYesNoYesNo
Export Incomplete Record * Export Other Metadata	 No Yes No Yes No Yes

(Limit: 500 characters)

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.	
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)

(Limit: 500 characters)



Submitting New User Review

ISO Geospatial Metadata Editors Registry Home Submit New + Submit New

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	CattloEdit 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 GeoSpatiumLab (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 191xx, INSPIRE, ANZLIC, GEMINI, DDMS, NGMP, NMF, Dublin Core) it also supports editing XML formatted documents such as StratML.	Select
QSphere	OSphere 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	CatMDEdit V.5.0	Esri Geoportal Server	QSphere
	View Full Record	View Full Record	View Full Record	View Full Record
Geospatial Metadata Content Sta				
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	✓		v	~
Other / Comments	View	View	View	View
Operating Platform				
Desktop Distributed/Enterprise	*	•	•	•
Online Application	•		•	
Other / Comments	View		,	
	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	1.0	none	1.0	1.0
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
Other / Comments	***************************************	**************************************	***************************************	v name

Feature	GeoNetwork Opensource	CatMDEdit V.5.0	Esri Geoportal Server	QSphere
Metadata Record Import Operation	ons			
Import FGDC CSGDM	•	•	•	
Import FGDC CSGDM - 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 Operation	ons			
Export FGDC CSGDM	•	~	•	
Export FGDC CSGDM - 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 Publi	ication			
Description of metadata publication to catalog / distribution sites			View	View



Full record view of an individual editor

Test Editor

Description	 b>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	

Metadata Record Import Operations

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

Metadata Record Export Operations

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

Descriptive Questions

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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.	
Metadata Publication Describe any metadata publication capabilities provided	

User submitted Reviews

Discisiment: 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.