Metadata and Bitstream Format Registries

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Default Dublin Core Metadata Registry (DC)

The default DSpace Dublin Core Metadata Registry was originally derived from the 15 Dublin Core elements. This registry initializes the default schema, where **dc** is used to identify the namespace.

element	qualifier	scope note
contributor		A person, organization, or service responsible for the content of the resource. Catch-all for unspecified contributors.
contributor	advisor	Use primarily for thesis advisor.
contributor	author[1]	Author(s) of the work (used by default)
contributor	editor	
contributor	illustrator	
contributor	other	
coverage	spatial	Spatial characteristics of content.
coverage	temporal	Temporal characteristics of content.
creator		May be used as an alternative to "contributor.author"
date		Use qualified form if possible.
date	accessioned[1]	Date DSpace takes possession of item.
date	available[1]	Date or date range item became available to the public.
date	copyright	Date of copyright.
date	created	Date of creation or manufacture of intellectual content if different from date.issued.
date	issued[1]	Date of publication or distribution.
date	submitted	Recommend for theses/dissertations.
identifier		Catch-all for unambiguous identifiers not defined by qualified form; use identifier.other for a known identifier common to a local collection instead of unqualified form.
identifier	citation[2]	Human-readable, standard bibliographic citation of non-DSpace format of this item
identifier	govdoc[2]	A government document number
identifier	isbn[2]	International Standard Book Number
identifier	issn[2]	International Standard Serial Number
identifier	sici	Serial Item and Contribution Identifier
identifier	ismn[2]	International Standard Music Number
identifier	other[2]	A known identifier type common to a local collection.
identifier	uri[1]	Uniform Resource Identifier
description[1]		Catch-all for any description not defined by qualifiers.
description	abstract[1]	Abstract or summary.
description	provenance[1]	The history of custody of the item since its creation, including any changes successive custodians made to it.
description	sponsorship[2]	Information about sponsoring agencies, individuals, or contractual arrangements for the item.
description	statementofresponsibility	To preserve statement of responsibility from MARC records.

description	tableofcontents	A table of contents for a given item.
description	uri	Uniform Resource Identifier pointing to description of this item.
format[2]		Catch-all for any format information not defined by qualifiers.
format	extent[2]	Size or duration.
format	medium[2]	Physical medium.
format	mimetype[2]	Registered MIME type identifiers.
language		Catch-all for non-ISO forms of the language of the item, accommodating harvested values.
language	iso[2]	Current ISO standard for language of intellectual content, including country codes (e.g. "en_US").
publisher[2]		Entity responsible for publication, distribution, or imprint.
relation		Catch-all for references to other related items.
relation	isformatof	References additional physical form.
relation	ispartof	References physically or logically containing item.
relation[1]	ispartofseries	Series name and number within that series, if available.
relation	haspart	References physically or logically contained item.
relation	isversionof	References earlier version.
relation	hasversion	References later version.
relation	isbasedon	References source.
relation	isreferencedby	Pointed to by referenced resource.
relation	requires	Referenced resource is required to support function, delivery, or coherence of item.
relation	replaces	References preceeding item.
relation	isreplacedby	References succeeding item.
relation	uri	References Uniform Resource Identifier for related item
rights		Terms governing use and reproduction.
rights	uri	References terms governing use and reproduction.
source		Do not use; only for harvested metadata.
source	uri	Do not use; only for harvested metadata.
subject[2]		Uncontrolled index term.
subject	classification	Catch-all for value from local classification system. Global classification systems will receive specific qualifier
subject	ddc	Dewey Decimal Classification Number
subject	lcc	Library of Congress Classification Number
subject	lcsh	Library of Congress Subject Headings
subject	mesh	MEdical Subject Headings
subject	other	Local controlled vocabulary; global vocabularies will receive specific qualifier.
title[1]		Title statement/title proper.
title	alternative[2]	Varying (or substitute) form of title proper appearing in item, e.g. abbreviation or translation
type[1]		Nature or genre of content.

[1] Used by several functional areas of DSpace. **DO NOT REMOVE WITHOUT INVESTIGATING THE CONSEQUENCES**

[2] This field is included in the default DSpace Submission User Interface. Removing this field from your registry will break the default DSpace submission form.

Dublin Core Terms Registry (DCTERMS)

The Dublin Core Terms (DCTERMS) registry was introduced in DSpace 4. This registry initializes an optional metadata schema, where **dcterms** is used to identify the namespace. In DSpace 4, none of these fields are used by any of the system functionality out of the box. The registry and schema were added as a first step to facilitate the future migration of the DSpace specific DC schema, to this schema that complies to current Dublin Core standards.

The main advantage of the DCTERMS schema is that no field name details gets lost during harvesting, as opposed to harvesting of so called "simple" dublin core, where the qualifiers from the above schema are omitted during harvesting.

term	scope note
abstract	A summary of the resource.
accessRights	Information about who can access the resource or an indication of its security status. May include information regarding access or restrictions based on privacy, security, or other policies.
accrualMethod	The method by which items are added to a collection.
accrualPeriodicity	The frequency with which items are added to a collection.
accrualPolicy	The policy governing the addition of items to a collection.
alternative	An alternative name for the resource.
audience	A class of entity for whom the resource is intended or useful.
available	Date (often a range) that the resource became or will become available.
bibliographicCitation	Recommended practice is to include sufficient bibliographic detail to identify the resource as unambiguously as possible.
conformsTo	An established standard to which the described resource conforms.
contributor	An entity responsible for making contributions to the resource. Examples of a Contributor include a person, an organization, or a service.
coverage	The spatial or temporal topic of the resource, the spatial applicability of the resource, or the jurisdiction under which the resource is relevant.
created	Date of creation of the resource.
creator	An entity primarily responsible for making the resource.
date	A point or period of time associated with an event in the lifecycle of the resource.
dateAccepted	Date of acceptance of the resource.
dateCopyrighted	Date of copyright.
dateSubmitted	Date of submission of the resource.
description	An account of the resource.
educationLevel	A class of entity, defined in terms of progression through an educational or training context, for which the described resource is intended.
extent	The size or duration of the resource.
format	The file format, physical medium, or dimensions of the resource.
hasFormat	A related resource that is substantially the same as the pre-existing described resource, but in another format.
hasPart	A related resource that is included either physically or logically in the described resource.
hasVersion	A related resource that is a version, edition, or adaptation of the described resource.
identifier	An unambiguous reference to the resource within a given context.
instructionalMethod	A process, used to engender knowledge, attitudes and skills, that the described resource is designed to support.
isFormatOf	A related resource that is substantially the same as the described resource, but in another format.
isPartOf	A related resource in which the described resource is physically or logically included.
isReferencedBy	A related resource that references, cites, or otherwise points to the described resource.
isReplacedBy	A related resource that supplants, displaces, or supersedes the described resource.

isRequiredBy	A related resource that requires the described resource to support its function, delivery, or coherence.
issued	Date of formal issuance (e.g., publication) of the resource.
isVersionOf	A related resource of which the described resource is a version, edition, or adaptation.
language	A language of the resource.
license	A legal document giving official permission to do something with the resource.
mediator	An entity that mediates access to the resource and for whom the resource is intended or useful.
medium	The material or physical carrier of the resource.
modified	Date on which the resource was changed.
provenance	A statement of any changes in ownership and custody of the resource since its creation that are significant for its authenticity, integrity, and interpretation.
publisher	An entity responsible for making the resource available.
references	A related resource that is referenced, cited, or otherwise pointed to by the described resource.
relation	A related resource.
replaces	A related resource that is supplanted, displaced, or superseded by the described resource.
requires	A related resource that is required by the described resource to support its function, delivery, or coherence.
rights	Information about rights held in and over the resource.
rightsHolder	A person or organization owning or managing rights over the resource.
source	A related resource from which the described resource is derived.
spatial	Spatial characteristics of the resource.
subject	The topic of the resource.
tableOfContents	A list of subunits of the resource.
temporal	Temporal characteristics of the resource.
title	A name given to the resource.
type	The nature or genre of the resource.
valid	Date (often a range) of validity of a resource.

Default Bitstream Format Registry

Mimetype	Short Description	Description	Support Level	Internal	Extensions
application/octet-stream[1]	Unknown	Unknown data format	Unknown	false	
text/plain[1]	License	Item-specific license agreed upon to submission	Known	true	
application/marc	MARC	Machine-Readable Cataloging records	Known	false	
application/mathematica	Mathematica	Mathematica Notebook	Known	false	ma
application/msword	Microsoft Word	Microsoft Word	Known	false	doc
application/pdf	Adobe PDF	Adobe Portable Document Format	Known	false	pdf
application/postscript	Postscript	Postscript Files	Known	false	ai, eps, ps
application/sgml	SGML	SGML application (RFC 1874)	Known	false	sgm, sgml
application/vnd.ms-excel	Microsoft Excel	Microsoft Excel	Known	false	xls
application/vnd.ms-powerpoint	Microsoft Powerpoint	Microsoft Powerpoint	Known	false	ppt
application/vnd.ms-project	Microsoft Project	Microsoft Project	Known	false	mpd, mpp, mpx
application/vnd.visio	Microsoft Visio	Microsoft Visio	Known	false	vsd
application/wordperfect5.1	WordPerfect	WordPerfect 5.1 document	Known	false	wpd

application/x-dvi	TeX dvi	TeX dvi format	Known	false	dvi
application/x-filemaker	FMP3	Filemaker Pro	Known	false	fm
application/x-latex	LateX	LaTeX document	Known	false	latex
application/x-photoshop	Photoshop	Photoshop	Known	false	pdd, psd
application/x-tex	TeX	Tex/LateX document	Known	false	tex
audio/basic	audio/basic	Basic Audio	Known	false	au, snd
audio/x-aiff	AIFF	Audio Interchange File Format	Known	false	aif, aifc, aiff
audio/x-mpeg	MPEG Audio	MPEG Audio	Known	false	abs, mpa, mpega
audio/x-pn-realaudio	RealAudio	RealAudio file	Known	false	ra, ram
audio/x-wav	WAV	Broadcase Wave Format	Known	false	wav
image/gif	GIF	Graphics Interchange Format	Known	false	gif
image/jpeg	JPEG	Joint Photographic Experts Group/JPEG File Interchange Format (JFIF)	Known	false	jpeg, jpg
image/png	image/png	Portable Network Graphics	Known	false	png
image/tiff	TIFF	Tag Image File Format	Known	false	tif, tiff
image/x-ms-bmp	BMP	Microsoft Windows bitmap	Known	false	bmp
image/x-photo-cd	Photo CD	Kodak Photo CD image	Known	false	pcd
text/css	CSS	Cascading Style Sheets	Known	false	css
text/html	HTML	Hypertext Markup Language	Known	false	htm, html
text/plain	Text	Plain Text	Known	false	asc, txt
text/richtext	RTF	Rich Text Format	Known	false	rtf
text/xml	XML	Extensible Markup Language	Known	false	xml
video/mpeg	MPEG	Moving Picture Experts Group	Known	false	mpe, mpeg, mpg
video/quicktime	Video Quicktime	Video Quicktime	Known	false	mov, qt

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