# DOMECORE

## MIT Libraries DOME Collections Ur-Core Metadata Element Set

Team members:

Ann Whiteside      Jolene Deverges      Tom Rosko      Patsy Baudoin

Liz Andrews      Selina Wang      Robert Wolfe      Nina Davis-Mills

Beverly Turner      Carl Jones

## Domain and Genre Metadata Core Element Sets

Genre Metadata

Video Metadata

Audio Metadata

Datasets Metadata

LOOK AT  UVA:

http://guides.lib.virginia.edu/content.php?pid=40437&sid=316002

http://guides.lib.virginia.edu/content.php?pid=40437&sid=316020#title

LOOK AT CDL:

http://www.cdlib.org/inside/diglib/guidelines/dmdreqs.html#dmddescription

# Ur-Core Statement of Principles

## Objectives for an Ur-Core Element Set

1. To mediate translation from one metadata standard to another and from one system to another
2. To govern the aggregation of different kinds of metadata in the same systems.
3. To enable the archiving and preservation of digital objects through their lifecycle.

## Description of what makes an element a core element

1.

# Ur-Core Element Set

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| Element Name | Question? | Examples we thought of | Element Description | |
|---|---|---|---|---|
| Identifier | How do I know I have the right item?  How do I get the item? | Handles, infoURIs, homegrown URIs | A globally unique, persistent string. | |

| | | | | |
|---|---|---|---|---|
| Rights | Who can use it?  What is it's copyright status? | Copyright, Usage rights | | |
| Name | What is it? | Title, Caption | Title proper, parallel title, alternative title, or other title information. Descriptive title, a statement of identification (item is known as...) can include a combination of values from other elements; Also known as a "caption;" short explanantion, or description accompanying a digital object. | |
| Agent | Who did it? | Corporate, Personal, Creator, Contributor, Role | A person, organization, or service responsible for the content creation of the resource.  Catch-all for unspecified contributors. | |
| Location | Where do the libraries keep store it? Where was it made? | Repository Location, Location Created, Location Depicted | when was it made who can use it  what is the copyright, what is the location being depicted, where do the libraries keep it, how was it made | |
| Date | When was it made? | Date material was created, Date depicted, Date Event, | | |
| Type | How was it made? | Genre, Medium, Format, (Image, Text, Audio, Video, Data) | | |
| Repository | Who can use it? Where to find it | Repository holding material | Entity responsible for providing intellectual access to materials | |
| Notes ❓ | | Description, Abstract | | |
| **Not Quite Ur-Core** | | | | |
| Relation Is a core element for object in hierarchy | What is it a part of? | Collection, Components, Items in Other Collections | If object is part of a larger collection to show its  place in the collection; or if a digital object itself is a complex digital object, relation of each file to the whole object. | |
| Language | What language is it written it? | | | |
| Subject | What is the location depicted/described? Who is depicted/described? What is the date depicted/described? | | | |

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# Search Indexes

**Dome search indexes:**

search.index.1 = author:dc.contributor.*
search.index.2 = author:dc.creator.*
search.index.3 = title:dc.title.*
search.index.4 = keyword:dc.subject.*
search.index.5 = abstract:dc.description.abstract
search.index.6 = author:dc.description.statementofresponsibility
search.index.7 = series:dc.relation.ispartofseries
search.index.8 = abstract:dc.description.tableofcontents
search.index.9 = mime:dc.format.mimetype search.index.10 = sponsor:dc.description.sponsorship
search.index.11 = identifier:dc.identifier.*

search.index.12 = coverage:dc.coverage.*
search.index.13 = type:dc.type
search.index.14 = format:dc.format.*
search.index.15 = description:dc.description

**DSpace search indexes:**

search.index.1 = author:dc.contributor.author
search.index.2 = author:dc.creator.*
search.index.3 = title:dc.title.*
search.index.4 = keyword:dc.subject.*
search.index.5 = abstract:dc.description.abstract
search.index.6 = author:dc.description.statementofresponsibility
search.index.7 = series:dc.relation.ispartofseries
search.index.8 = abstract:dc.description.tableofcontents
search.index.9 = mime:dc.format.mimetype search.index.10 = sponsor:dc.description.sponsorship
search.index.11 = identifier:dc.identifier.*
search.index.12 = advisor:dc.contributor.advisor
search.index.13 = department:dc.contributor.department
search.index.14 = author:dc.contributor.editor
search.index.15 = author:dc.contributor.illustrator
search.index.16 = other:dc.contributor.other

# Kinds of Metadata

Descriptive

   Description

   Subject Analysis

Administrative

   Structural Metadata

   Technical

   Provenance

   (Metametadata)

   Rights

Preservation [Technical, Provenance, Rights]

# Domain Metadata Mapping

 | Metadata Element | Qualifier | MARC | VRA Core 4.0 | EAD (DACS) | Core | (chart see attachment) (VRA Core mapping see attachment)AT Mapping

| Metadata Element | Qualifier | DC Terms | MARC | VRA Core 4.0 | EAD (used for Finding Aids) | Archivists' Toolkit (Digital Object Model) |
|---|---|---|---|---|---|---|
| contributor | (null) | dcterms: contributor | 111,711 | | | |
| contributor | advisor | | — | | | |
| contributor | author | | 100,110,700 | — | | |
| contributor | department | | 710 | | | |
| contributor | editor | | — | | | |
| contributor | other | | — | | | |
| contributor | illustrator | | — | | | |
| contributor | creator | creator | 100, 110, 111 | Agents (agent name, agent culture, agent dates) | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| creator | | | 100, 110, 111 | | origination (if more than one, pick one for MARC) | sortName (role:creato |
| identifier | (null) | identifier | | | | |
| | | | | | | digitalObje |
| | | | | | | fileVersionI |
| | | | | | | sequence |
| identifier | oclc | | 035 | | | |
| identifier | govdoc | | 086 | | | |
| identifier | isbn | | 020 | | | |
| identifier | issn | | 022 | | | |
| identifier | sici | | | | | |
| identifier | ismn | | | | | |
| identifier | other | | strn(027,088) | Record number | | |
| identifier | uri | | 856 | | unitid | metsidentif fileVersions |
| identifier | citation | bibliographicCitation | 524 | | prefercite | preferred c note (maps dc.descripti |
| identifier | | | | | | fileVersions statement |
| language | iso | Language | 041 | | langmaterial | languageC |
| description | (null) | description | 500,513 | View title, Work Description | | |
| description | abstract | abstract | 520 | | abstract | abstract no |
| description | provenance | | 541 | | acqinfo | Immediate of Acquisiti note (maps dc.source) |
| description | sponsorship | | 536(funding) | | sponsor | |
| description | statementofresponsibility | | | | | |
| description | | | 545 | | bioghist | Biog/Hist n |
| description | | | 520 | | scopecontent | scope & co note |
| description | | | 500 | | odd, note | general not |
| description | tableofcontents | tableOfContents | 505 | | | |
| description | uri | | 852, 856 | | repository, archref | RepositoryI (?)reposito (maps to description |
| description | degree | | | | | |
| date | (null) | date | | Date | | |
| date | accessioned | | | | | |
| date | available | available | | | | |
| date | copyright | dateCopyrighted | 260 | | | |

| date | created | created | 245 | Start/End Year | unitdate | dateExpres dateBegin, dateEnd |
|---|---|---|---|---|---|---|
| date | issued | issued | | | | |
| date | submitted | dateSubmitted | | | | |
| subject | (null) | subject | 600, 610 | Subject | controlaccess, persname, famname role=subject | sortName (role: subje |
| | | | 655 | | controlaccess, genreform | subjectTerr type=genre (maps to de |
| | | | 657 | | controlaccess, function | subjectTern type=functi |
| | | | 651 | | | |
| | | | 656 | | controlaccess, occupation | subjectTern type=occup |
| | | | 650 | | controlaccess, subject | subjectTerr type=topica |
| | | | 630 | | controlaccess, uniform title | subjectTern type=unifor |
| subject | classification | | | | | |
| subject | ddc | | | | | |
| subject | lcc | | | | | |
| subject | lcsh | | 600,610,650,651 | Subject | | |
| subject | mesh | | | | | |
| subject | other | | | Culture | | |
| subject | cip | | | | | |
| title | (null) | title | 245 | Title (primary) | unittitle | title |
| | | | 245 | | | label |
| title | alternative | alternative | 130,210,240,242,246,730,740 | Title (variant) | | |
| format | (null) | format | | Technique | | |
| | | | 254, 255, 256 | | materialspec | material sp details note |
| | | | 300 | | physfacet | physical fac note |
| format | extent | extent | 300 | | dimensions | dimensions |
| format | medium | medium | | Material | phystech | physical characteris technical requiremen |
| format? | support | | | Material | | |
| format | mimetype | | | | | |
| publisher | (null) | publisher | | | | |
| relation | (null) | relation | | Relation_Type | | |
| | | | 544 | | relatedmaterial | related arc material no |

| | | | | | | |
|---|---|---|---|---|---|---|
| relation | isformatof | isFormatOf | | "Model for" | | |
| Relation? | hasformat | hasFormat | | "Model is" | | |
| Relation? | isplanof | | | "Plan for" | | |
| Relation? | hasplan | | | "Plan is" | | |
| Relation? | isstudyof | | | "Study for" | | |
| Relation? | hasstudy | | | "Study is" | | |
| relation | ispartof | isPartOf | 856 | "Component of" | | (Collection number) ResourceId 1 ResourceId 2 |
| relation | ispartofseries | | | | | |
| relation | haspart | hasPart | | "Component is" | | |
| relation | isversionof | isVersionOf | | "Copy after" | | fileVersions object title |
| relation | hasversion | hasVersion | | "Copy is" | | |
| relation | isbasedon | | | | | |
| relation | isreferencedby | isReferencedBy | | | | |
| relation | requires | requires | | | | |
| relation | replaces | replaces | | | | |
| relation | isreplacedby | isReplacedBy | | | | |
| relation | uri | | | Related_Work_No | archref | parent resc title, eadFaLoca |
| | | | 535 | | originalsloc | Existence a location of originals (m dc.source) |
| rights | (null) | rights | | | | |
| rights | uri | | | | | |
| rights | access | accessRights | 506 | Image_Rights Statement | accessrestrict | conditions governing a note |
| rights | copyright | | 540 | Image_Copyright | userestrict | conditions governing u note |
| *type | (null) | type | 008 | WorkType | | objectType |
| coverage | temporal | temporal | | 'Period | | |
| coverage | spatial | spatial | | Location | controlaccess, geoname | |

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