

LIDO v1.1 Draft



Lightweight Information Describing Objects

Disclaimer: Last Modified October 30, 2020 (v1.1 DRAFT) This is an experimental DRAFT version of proposed elements/attributes to address issues with LIDO 1.0. The header and metadata are yet to be updated. DO NOT USE IN PRODUCTION!

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Introduction

Complex Types

actorComplexType

Contains identifying and indexing information about a single actor.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0–unbounded▶ actorID▶ nameActorSet (required)▶ nationalityActor▶ vitalDatesActor▶ vitalPlaceActor▶ genderActor
---	---

Technical information

<i>Attributes</i>	<ul style="list-style-type: none">▶ type
<i>Used for</i>	<ul style="list-style-type: none">▶ actor (in actorInRoleComplexType)▶ actor (in actorSetComplexType)

Further information

<i>References and further reading</i>	CDWA: 4.1 Creator Description CDWA: 28. Person/Corporate Body Authority CDWA: 28.1. Person Authority Record Type
<i>Equivalents in other schemas</i>	Equivalents for actorComplexType
<i>Terminology/Format recommendation</i>	LIDO Terminology: Actor type .

actorInRoleComplexType

Contains actor information with role, attribution and extent, where applicable, related to the event the actor participated in or was present at.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ actor (in actorInRoleComplexType) (required)▶ roleActor▶ attributionQualifierActor▶ extentActor▶ sourceActorInRole
---	---

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ actorInRole

Further information

<i>References and further reading</i>	CDWA: 4.1.4. Creator Role
<i>Equivalents in other schemas</i>	Equivalents for actorInRoleComplexType
<i>Terminology/Format recommendation</i>	-

actorInRoleSetComplexType

A wrapper for display and index elements for a single actor with role information. Repeated if there are multiple actors.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ displayActorInRole ▶ actorInRole
---	---

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ eventActor

Further information

<i>References and further reading</i>	CDWA: 4.1.4 Creator Role
<i>Equivalents in other schemas</i>	Equivalents for actorInRoleSetComplexType
<i>Terminology/Format recommendation</i>	-

actorSetComplexType

A wrapper containing display and index elements for a single actor. Repeated if there are multiple actors.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ displayActor ▶ actor (in actorSetComplexType)
---	--

Technical information

<i>Attributes</i>	-
-------------------	---

Complex Types

Used for [▶ subjectActor](#)

Further information

References and further reading	CDWA: 28. Person/Corporate Body Authority
Equivalents in other schemas	Equivalents for actorSetComplexType
Terminology/Format recommendation	-

administrativeMetadataComplexType

Contains the administrative metadata for an object/work record.

Structure

May contain (mandatory sequence) [▶ rightsWorkWrap](#)
[▶ recordWrap](#) (required)
[▶ resourceWrap](#)

Technical information

Attributes	▶ xml:lang (required)
Used for	▶ administrativeMetadata

Further information

References and further reading -

<i>Equivalents in other schemas</i>	Equivalents for administrativeMetadataComplexType
<i>Terminology/Format recommendation</i>	-

appellationComplexType

A wrapper containing appellation information about an individual entity, such as a name or title, including a preference indication like preferred or alternative.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ appellationValue (required) ▶ sourceAppellation
---	--

Technical information

<i>Attributes</i>	-
<i>Used for</i>	<ul style="list-style-type: none"> ▶ eventName ▶ legalBodyName ▶ nameActorSet ▶ namePlaceSet ▶ titleSet

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for appellationComplexType
<i>Terminology/Format recommendation</i>	-

conceptComplexType

Contains identifiers and terms for a generic concept. A concept is an abstract entity existing in the mind as a unit of thought, expressed by one or more terms.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1▶ conceptID▶ term
---	--

Technical information

<i>Attributes</i>	-
<i>Used for</i>	<ul style="list-style-type: none">▶ category▶ classification▶ culture▶ eventMethod▶ eventType▶ nationalityActor▶ objectWorkType▶ periodName▶ placeClassification▶ recordType▶ relatedEventRelType▶ relatedWorkRelType▶ resourcePerspective▶ resourceRelType▶ resourceType▶ rightsType▶ roleActor▶ roleInEvent▶ subjectConcept▶ termMaterialsTech

Further information

References and further reading

SKOS Reference: 3. The skos:Concept Class CDWA: 30. Generic Concept Authority

Equivalents in other schemas

Equivalents for **conceptComplexType**

Terminology/Format recommendation -

conceptMixedComplexType

A wrapper for mixed content. Allows either elements as defined in **concept complex type** or simple text as described in **text complex type**. Note that these types are mutually exclusive.

Structure

May contain (mandatory sequence)

- ▶ **skos:Concept** as defined in **SKOS namespace** with the following cardinality: 0-1
- ▶ **conceptID**
- ▶ **term**

Technical information

Attributes

- ▶ xml:lang
- ▶ **encodinganalog**
- ▶ **label**

Used for

- ▶ **attributionQualifierActor**
- ▶ **extentActor**
- ▶ **extentMaterialsTech**
- ▶ **extentMeasurements**
- ▶ **extentSubject**
- ▶ **formatMeasurements**
- ▶ **genderActor**
- ▶ **measurementType**
- ▶ **measurementUnit**

Complex Types

- ▶ **qualifierMeasurements**
 - ▶ **scaleMeasurements**
 - ▶ **shapeMeasurements**
-

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for conceptMixedComplexType
<i>Terminology/Format recommendation</i>	-

dateComplexType

A wrapper containing an expression of the date.

Structure

<i>May contain (mandatory sequence)</i>	▶ earliestDate
	▶ latestDate

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ date
	▶ rightsDate
	▶ vitalDatesActor

Further information

<i>References and further reading</i>	-
---------------------------------------	---

<i>Equivalents in other schemas</i>	Equivalents for dateComplexType
<i>Terminology/Format recommendation</i>	-

dateSetComplexType

A wrapper containing display and index elements for date information.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ displayDate ▶ date
---	---

Technical information

<i>Attributes</i>	-
<i>Used for</i>	<ul style="list-style-type: none"> ▶ eventDate ▶ resourceDateTaken ▶ subjectDate

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for dateSetComplexType
<i>Terminology/Format recommendation</i>	-

descriptiveMetadataComplexType

Contains the descriptive metadata for an object/work record. The attribute `xml:lang` is mandatory to state the language of the metadata. Repeated for fully multi-lingual resources, once for each language.

Complex Types

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ objectClassificationWrap (required)▶ objectIdentificationWrap (required)▶ eventWrap▶ objectRelationWrap
---	--

Technical information

<i>Attributes</i>	▶ xml:lang (required)
<i>Used for</i>	▶ descriptiveMetadata

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for descriptiveMetadataComplexType
<i>Terminology/Format recommendation</i>	-

descriptiveNoteComplexType

A wrapper for any textual description, including description identifier, descriptive note and sources. Repeated if there is more than one descriptive note.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ descriptiveNoteID▶ descriptiveNoteValue▶ sourceDescriptiveNote
---	---

Technical information

Attributes

- ▶ **type**
- ▶ **sortorder**

Used for

- ▶ **eventDescriptionSet**
- ▶ **inscriptionDescription**
- ▶ **objectDescriptionSet**

Further information

References and further reading

CDWA: 18. Descriptive Note

Equivalents in other schemas

Equivalents for **descriptiveNoteComplexType**

Terminology/Format recommendation

To be determined by application profiles.

eventComplexType

Contains information about a single event associated with the object/work in focus. Repeated if there is more than one event.

Structure

May contain (mandatory sequence)

- ▶ **eventID**
- ▶ **eventType** (required)
- ▶ **roleInEvent**
- ▶ **eventName**
- ▶ **eventActor**
- ▶ **culture**
- ▶ **eventDate**
- ▶ **periodName**
- ▶ **eventPlace**
- ▶ **eventMethod**
- ▶ **eventMaterialsTech**
- ▶ **eventObjectMeasurements**

Complex Types

- ▶ **thingPresent**
 - ▶ **relatedEventSet**
 - ▶ **eventDescriptionSet**
-

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ event

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for eventComplexType
<i>Terminology/Format recommendation</i>	-

eventSetComplexType

A wrapper for display and index elements for one event the object/work in focus participated in or was present at.

Structure

<i>May contain (mandatory sequence)</i>	▶ displayEvent
	▶ event

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ eventSet
	▶ relatedEvent

▶ **subjectEvent**

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for eventSetComplexType
<i>Terminology/Format recommendation</i>	-

gmlComplexType

Contains a specification of the GML instantiation for georeferences.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ gml:Point ▶ gml:LineString ▶ gml:Polygon
---	--

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ gml

Further information

<i>References and further reading</i>	For documentation on GML refer to http://www.opengis.org
<i>Equivalents in other schemas</i>	Equivalents for gmlComplexType
<i>Terminology/Format recommendation</i>	-

identifierComplexType

Contains information about the identifier used, including its type, source, or label.

Structure

<i>May contain (mandatory sequence)</i>	xs:string
---	-----------

Technical information

<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ type (required)▶ source▶ encodinganalog▶ label
-------------------	---

<i>Used for</i>	<ul style="list-style-type: none">▶ actorID▶ applicationProfile▶ conceptID▶ descriptiveNoteID▶ eventID▶ legalBodyID▶ lidoRecID▶ objectID▶ objectPublishedID▶ placeID▶ recordID▶ recordInfoID▶ resourceID
-----------------	---

Further information

<i>References and further reading</i>	-
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<i>Equivalents in other schemas</i>	Equivalents for identifierComplexType
-------------------------------------	--

Terminology/Format recommendation LIDO Terminology: **Identifier type.**

legalBodyRefComplexType

Contains reference information to a legal body.

Structure

May contain (mandatory sequence)	<ul style="list-style-type: none"> ▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded ▶ legalBodyID ▶ legalBodyName ▶ legalBodyWeblink
----------------------------------	---

Technical information

Attributes	-
Used for	<ul style="list-style-type: none"> ▶ recordSource ▶ repositoryName ▶ resourceSource

Further information

References and further reading	-
Equivalentents in other schemas	Equivalentents for legalBodyRefComplexType
Terminology/Format recommendation	-

lidoComplexType

Contains the metadata of an object/work.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ lidoRecID (required)▶ objectPublishedID▶ category▶ applicationProfile▶ descriptiveMetadata (required)▶ administrativeMetadata (required)
---	---

Technical information

<i>Attributes</i>	▶ relatedencoding
<i>Used for</i>	▶ lido ▶ lido (in lidoWrap)

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for lidoComplexType
<i>Terminology/Format recommendation</i>	-

materialsTechComplexType

Contains information about materials and techniques. Includes index elements, and possibly information about the extent and source. Repeated for multiple parts, or if media and support are recorded separately.

Structure

May contain (mandatory sequence)	<ul style="list-style-type: none"> ▶ termMaterialsTech ▶ extentMaterialsTech ▶ sourceMaterialsTech
----------------------------------	--

Technical information

Attributes	-
Used for	▶ materialsTech

Further information

References and further reading	CDWA: 7. Materials/Techniques
Equivalents in other schemas	Equivalents for materialsTechComplexType
Terminology/Format recommendation	-

materialsTechSetComplexType

A wrapper containing display and index elements for materials and techniques information.

Structure

May contain (mandatory sequence)	<ul style="list-style-type: none"> ▶ displayMaterialsTech ▶ materialsTech
----------------------------------	---

Technical information

Attributes	-
------------	---

Complex Types

<i>Used for</i>	<ul style="list-style-type: none">▶ eventMaterialsTech▶ objectMaterialsTechSet
-----------------	---

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for materialsTechSetComplexType
<i>Terminology/Format recommendation</i>	-

measurementsSetComplexType

Contains information about the dimensions, or other measurements, of the object/work in focus; implies spatial, temporal or quantitative extent.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ measurementType (required)▶ measurementUnit (required)▶ measurementValue (required)
---	--

Technical information

<i>Attributes</i>	-
<i>Used for</i>	<ul style="list-style-type: none">▶ measurementsSet▶ resourceMeasurementsSet

Further information

<i>References and further reading</i>	CDWA: 6. Measurements
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<i>Equivalents in other schemas</i>	Equivalents for measurementsSetComplexType
<i>Terminology/Format recommendation</i>	-

objectComplexType

Contains information about an object or a work related to the object/work in focus.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ objectWebResource ▶ objectID ▶ objectNote
---	--

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ object

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectComplexType
<i>Terminology/Format recommendation</i>	-

objectMeasurementsComplexType

Contains information about the dimensions, or other measurements, of the object/work in focus. May include format, scale, or shape.

Complex Types

Structure

May contain (mandatory sequence)

- ▶ **measurementsSet**
- ▶ **extentMeasurements**
- ▶ **qualifierMeasurements**
- ▶ **formatMeasurements**
- ▶ **shapeMeasurements**
- ▶ **scaleMeasurements**

Technical information

Attributes

-

Used for

- ▶ **objectMeasurements**

Further information

References and further reading

CDWA: 6. Measurements

Equivalents in other schemas

Equivalents for **objectMeasurementsComplexType**

Terminology/Format recommendation

-

objectMeasurementsSetComplexType

A wrapper for display and index elements for the dimensions, or other measurements, of the object/work.

Structure

May contain (mandatory sequence)

- ▶ **displayObjectMeasurements**
- ▶ **objectMeasurements**

Technical information

<i>Attributes</i>	<ul style="list-style-type: none"> ▶ type ▶ measurementsGroup
<i>Used for</i>	<ul style="list-style-type: none"> ▶ eventObjectMeasurements ▶ objectMeasurementsSet

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectMeasurementsSetComplexType
<i>Terminology/Format recommendation</i>	-

objectSetComplexType

A wrapper containing display and reference elements for an object or work related to the object/work in focus.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ displayObject ▶ object
---	---

Technical information

<i>Attributes</i>	-
<i>Used for</i>	<ul style="list-style-type: none"> ▶ relatedWork ▶ subjectObject ▶ thingPresent

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectSetComplexType
<i>Terminology/Format recommendation</i>	-

placeComplexType

Contains information about a single place.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded▶ placeID▶ namePlaceSet▶ gml▶ partOfPlace▶ placeClassification
---	--

Technical information

<i>Attributes</i>	<ul style="list-style-type: none">▶ politicalEntity▶ geographicalEntity
<i>Used for</i>	<ul style="list-style-type: none">▶ partOfPlace▶ place▶ repositoryLocation▶ vitalPlaceActor

Further information

<i>References and further reading</i>	CDWA: 4.3. Creation Place/Original Location CDWA: 29. Place/Location Authority
---------------------------------------	--

<i>Equivalents in other schemas</i>	Equivalents for placeComplexType
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Political Entity . Linked open vocabulary: Geographical Entity .

placeSetComplexType

A wrapper containing display and index elements for information about an individual place.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ displayPlace ▶ place
---	---

Technical information

<i>Attributes</i>	-
<i>Used for</i>	<ul style="list-style-type: none"> ▶ eventPlace ▶ subjectPlace

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for placeSetComplexType
<i>Terminology/Format recommendation</i>	-

recordInfoSetComplexType

A wrapper for metadata, presentation and service information for the described object.

Structure

May contain (mandatory sequence)

- ▶ **recordInfoID**
- ▶ **recordInfoLink**
- ▶ **recordMetadataDate**

Technical information

Attributes

- ▶ **type**
- ▶ **sortorder**

Used for

- ▶ **recordInfoSet**

Further information

References and further reading

-

Equivalents in other schemas

Equivalents for **recordInfoSetComplexType**

Terminology/Format recommendation

LIDO Terminology: **recordInfoSet_type-recordInfoSet_type**

relatedEventSetComplexType

A wrapper containing information about a single event related to the event in focus.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ relatedEvent ▶ relatedEventRelType
---	---

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ relatedEventSet

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for relatedEventSetComplexType
<i>Terminology/Format recommendation</i>	-

relatedWorkSetComplexType

A wrapper containing information about a single object or work, or a group of objects or works related to the object/work in focus, including the kind of relationship between them. May include bibliographic objects in which the object/work is documented or mentioned. Repeated if there is more than one object or work, or more than one group of objects or works referred to.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ displayRelatedWork ▶ relatedWork ▶ relatedWorkRelType ▶ sourceRelatedWorkSet
---	---

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ relatedWorkSet

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for relatedWorkSetComplexType
<i>Terminology/Format recommendation</i>	-

repositorySetComplexType

A wrapper containing identification and designation of the institution of custody and, possibly, indication of the exact location of the object. Repeated if there are several designations known, or if former repositories should be listed.

Structure

<i>May contain (mandatory sequence)</i>	▶ displayRepository ▶ repositoryName ▶ workID ▶ repositoryLocation ▶ sourceRepositorySet
---	---

Technical information

<i>Attributes</i>	▶ type ▶ sortorder
<i>Used for</i>	▶ repositorySet

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for repositorySetComplexType
<i>Terminology/Format recommendation</i>	Custody/Repository Location Set type.

resourceSetComplexType

A wrapper containing sets of resource information. Repeated for multiple, distinct resources associated with the object/work, or for variants representing the same resource.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ resourceID ▶ resourceRepresentation ▶ resourceType ▶ resourceRelType ▶ resourcePerspective ▶ resourceDescription ▶ resourceDateTaken ▶ resourceSource ▶ rightsResource
---	---

Technical information

<i>Attributes</i>	-
<i>Used for</i>	▶ resourceSet

Further information

<i>References and further reading</i>	-
---------------------------------------	---

Complex Types

<i>Equivalents in other schemas</i>	Equivalents for resourceSetComplexType
<i>Terminology/Format recommendation</i>	-

rightsComplexType

Contains information about rights management. May include copyright and other intellectual property statements as well as license information.

Structure

<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ rightsType▶ rightsDate▶ rightsHolder▶ creditLine
---	---

Technical information

<i>Attributes</i>	-
<i>Used for</i>	<ul style="list-style-type: none">▶ objectDescriptionRights▶ recordRights▶ rightsResource▶ rightsWorkSet

Further information

<i>References and further reading</i>	CDWA: 22. Copyright/Restrictions
<i>Equivalents in other schemas</i>	Equivalents for rightsComplexType
<i>Terminology/Format recommendation</i>	-

rightsHolderComplexType

Contains information about the person or group of persons, referred to as legal body, holding the described right.

Structure

<i>May contain (mandatory sequence)</i>	▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded
---	--

Technical information

<i>Attributes</i>	▶ sortorder
<i>Used for</i>	▶ rightsHolder

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for rightsHolderComplexType
<i>Terminology/Format recommendation</i>	-

subjectComplexType

A wrapper containing a single set of subject indexing information. While not required, it is highly recommended to include subject information.

Structure

<i>May contain (mandatory sequence)</i>	▶ extentSubject ▶ subjectConcept
---	---

Complex Types

- ▶ **subjectActor**
 - ▶ **subjectDate**
 - ▶ **subjectEvent**
 - ▶ **subjectPlace**
 - ▶ **subjectObject**
-

Technical information

<i>Attributes</i>	▶ type
<i>Used for</i>	▶ subject

Further information

<i>References and further reading</i>	16.2.1. General Subject Type 16.3.1. Specific Subject Type
<i>Equivalents in other schemas</i>	Equivalents for subjectComplexType
<i>Terminology/Format recommendation</i>	LIDO Terminology: Subject type .

subjectSetComplexType

A wrapper containing display and index elements for a single set of subject information.

Structure

<i>May contain (mandatory sequence)</i>	▶ displaySubject
	▶ subject

Technical information

<i>Attributes</i>	-
-------------------	---

Used for ▶ subjectSet

Further information

<i>References and further reading</i>	-
<i>Equivalentents in other schemas</i>	Equivalentents for subjectSetComplexType
<i>Terminology/Format recommendation</i>	-

termComplexType

Contains information about a word or phrase used to designate a concept for indexing. The term may be obtained from a published vocabulary, preferably Linked Open Data, or added as a local search term for retrieval purposes.

Structure

<i>May contain (mandatory sequence)</i>	xs:string
---	-----------

Technical information

<i>Attributes</i>	<ul style="list-style-type: none"> ▶ pref ▶ addedSearchTerm ▶ xml:lang ▶ encodinganalog ▶ label
<i>Used for</i>	▶ term

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for termComplexType
<i>Terminology/Format recommendation</i>	-

textComplexType

Contains simple text with encodinganalog and label attribute.

Structure

<i>May contain (mandatory sequence)</i>	xs:string
---	-----------

Technical information

<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Used for</i>	<ul style="list-style-type: none">▶ creditLine▶ descriptiveNoteValue▶ displayActor▶ displayActorInRole▶ displayDate▶ displayEdition▶ displayEvent▶ displayMaterialsTech▶ displayObject▶ displayObjectMeasurements▶ displayPlace▶ displayRelatedWork▶ displayRepository▶ displayState▶ displaySubject

- ▶ **inscriptionTranscription**
- ▶ **measurementValue**
- ▶ **objectNote**
- ▶ **recordMetadataDate**
- ▶ **resourceDescription**
- ▶ **sourceActorInRole**
- ▶ **sourceDescriptiveNote**
- ▶ **sourceMaterialsTech**
- ▶ **sourceRelatedWorkSet**
- ▶ **sourceRepositorySet**
- ▶ **sourceStateEdition**

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for textComplexType
<i>Terminology/Format recommendation</i>	-

webResourceComplexType

Contains a reference to a URL of a web resource that describes or represents the entity in focus, for example, the object/work, resource or metadata record. Note that this web reference differs from an identifier for the item itself.

Structure

<i>May contain (mandatory sequence)</i>	xs:string
---	-----------

Technical information

<i>Attributes</i>	<ul style="list-style-type: none"> ▶ pref ▶ formatResource
-------------------	--

Complex Types

	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Used for</i>	<ul style="list-style-type: none">▶ legalBodyWeblink▶ linkResource▶ objectWebResource▶ recordInfoLink

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for webResourceComplex-Type
<i>Terminology/Format recommendation</i>	-

Elements

<actor> (in actorInRoleComplexType)

Contains identifying and indexing information about a single actor with role statement.

Structure

<i>Contained by</i>	▶ actorInRole
<i>May contain (mandatory sequence)</i>	▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded ▶ actorID ▶ nameActorSet (required) ▶ nationalityActor ▶ vitalDatesActor ▶ vitalPlaceActor ▶ genderActor

Technical information

<i>Label</i>	Actor
<i>Type</i>	actorComplexType
<i>Attributes</i>	▶ type
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ owl:sameAs

Further information

<i>References and further reading</i>	CDWA: 28. Person/Corporate Body Authority
---------------------------------------	---

Elements

<i>Equivalents in other schemas</i>	Equivalents for actor_actorInRoleComplexType
<i>Terminology/Format recommendation</i>	LIDO Terminology: Actor type .

<actor> (in actorSetComplexType)

Contains identifying and indexing information about a single actor.

Structure

<i>Contained by</i>	▶ subjectActor
<i>May contain (mandatory sequence)</i>	▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded ▶ actorID ▶ nameActorSet (required) ▶ nationalityActor ▶ vitalDatesActor ▶ vitalPlaceActor ▶ genderActor

Technical information

<i>Label</i>	Actor
<i>Type</i>	actorComplexType
<i>Attributes</i>	▶ type
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ owl:sameAs

<actor> (in actorSetComplexType)

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for actor_actorSetComplexType
<i>Terminology/Format recommendation</i>	LIDO Terminology: Actor type .

<actorID>

A unique identifier for the actor. Repeated for identifiers from different authority files or other sources.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ actor (in actorInRoleComplexType)▶ actor (in actorSetComplexType)
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	Actor Identifier
<i>Type</i>	identifierComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ type (required)▶ source▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ @pref: Discern preferred and alternative elements @pref: "alternative"

Elements

instead of "alternate"

Further information

<i>References and further reading</i>	CDWA: 28.18. Person Authority Record ID
<i>Equivalents in other schemas</i>	Equivalents for actorID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<actorInRole>

Structured information about an actor and the role or activity performed by this actor in context of the event. Includes information about attribution and extent, where applicable.

Structure

<i>Contained by</i>	▶ eventActor
<i>May contain (mandatory sequence)</i>	▶ actor (in actorInRoleComplexType) (required) ▶ roleActor ▶ attributionQualifierActor ▶ extentActor ▶ sourceActorInRole

Technical information

<i>Label</i>	Actor in Role
<i>Type</i>	actorInRoleComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1

<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 4.1.4 Creator Role
<i>Equivalents in other schemas</i>	Equivalents for actorInRole
<i>Terminology/Format recommendation</i>	-

<administrativeMetadata>

Aggregates the administrative metadata for an object/work record. Repeated once for each language for multi-lingual resources.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ lido▶ lido (in lidoWrap)
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ rightsWorkWrap▶ recordWrap (required)▶ resourceWrap

Technical information

<i>Label</i>	Administrative Metadata
<i>Type</i>	administrativeMetadataComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang (required)
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Elements

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for administrativeMetadata
<i>Terminology/Format recommendation</i>	-

<appellationValue>

An appellation for an individual entity, like the title of a work, a proper name of an actor, or a place name. Repeated for language variants only.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventName▶ legalBodyName▶ nameActorSet▶ namePlaceSet▶ titleSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Appellation Value
<i>Type</i>	xs:string
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	1-unbounded
<i>Mandatory</i>	yes
<i>Repeatable</i>	yes

<appellationValue>

<i>Schematron rules</i>	<ul style="list-style-type: none">▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"
-------------------------	---

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for appellationValue
<i>Terminology/Format recommendation</i>	-

<applicationProfile>

A unique identification of the application profile used to create the LIDO record.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ lido▶ lido (in lidoWrap)
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	Application Profile
<i>Type</i>	identifierComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ type (required)▶ source▶ encodinganalog▶ label
<i>Cardinality</i>	0-1

Elements

<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalentents in other schemas</i>	Equivalentents for applicationProfile
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<attributionQualifierActor>

An index element qualifying the attribution of an actor; applicable when the attribution is uncertain or in dispute, when there is more than one actor, or when the attribution otherwise requires explanation. Examples may include attributed to, studio of, or style of.

Structure

<i>Contained by</i>	▶ actorInRole
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Attribution Qualifier Actor
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded

<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled vocabulary instead of free text

Further information

<i>References and further reading</i>	CDWA: 4.1.2. Creator Qualifier
<i>Equivalents in other schemas</i>	Equivalents for attributionQualifierActor
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Attribution Qualifier Actor .

<category>

An index element indicating the broad category the object/work in focus belongs to. Examples may include human-made object or natural object.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ lido▶ lido (in lidoWrap)
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1▶ conceptID▶ term

Technical information

<i>Label</i>	Category
--------------	----------

Elements

Type	conceptComplexType
Attributes	-
Cardinality	0-1
Mandatory	no
Repeatable	no
Schematron rules	▶ skos:Concept

Further information

References and further reading	-
Equivalents in other schemas	Equivalents for category
Terminology/Format recommendation	LIDO Terminology: Category .

<classification>

An index element assigning an object/work to a classification or other vocabulary scheme that groups similar objects together on the basis of defined characteristics. Repeated if the object/work is assigned to multiple schemes.

Structure

Contained by	▶ classificationWrap
May contain (mandatory sequence)	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

Label	Classification
-------	----------------

Type	conceptComplexType
Attributes	<ul style="list-style-type: none">▶ type▶ sortorder
Cardinality	0–unbounded
Mandatory	no
Repeatable	yes
Schematron rules	<ul style="list-style-type: none">▶ skos:Concept

Further information

References and further reading	–
Equivalents in other schemas	Equivalents for classification
Terminology/Format recommendation	Linked open vocabulary: Classification.LIDO Terminology: Classification type .

<classificationWrap>

A wrapper for assignments of the object/work in focus to one or more classification schemes, and the type of scheme used.

Structure

Contained by	<ul style="list-style-type: none">▶ objectClassificationWrap
May contain (mandatory sequence)	<ul style="list-style-type: none">▶ classification

Technical information

Label	
Type	–

Elements

<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 2. Classification
<i>Equivalents in other schemas</i>	Equivalents for classificationWrap
<i>Terminology/Format recommendation</i>	-

<conceptID>

A unique identifier for the concept.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ attributionQualifierActor▶ category▶ classification▶ culture▶ eventMethod▶ eventType▶ extentActor▶ extentMaterialsTech▶ extentMeasurements▶ extentSubject▶ formatMeasurements▶ genderActor▶ measurementType▶ measurementUnit▶ nationalityActor▶ objectWorkType▶ periodName
---------------------	---

- ▶ **placeClassification**
- ▶ **qualifierMeasurements**
- ▶ **recordType**
- ▶ **relatedEventRelType**
- ▶ **relatedWorkRelType**
- ▶ **resourcePerspective**
- ▶ **resourceRelType**
- ▶ **resourceType**
- ▶ **rightsType**
- ▶ **roleActor**
- ▶ **roleInEvent**
- ▶ **scaleMeasurements**
- ▶ **shapeMeasurements**
- ▶ **subjectConcept**
- ▶ **termMaterialsTech**

May contain (mandatory sequence) ▶ xs:string (required)

Technical information

<i>Label</i>	Concept Identifier
<i>Type</i>	identifierComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ type (required)▶ source▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for conceptID

Terminology/Format recommendation LIDO Terminology: **Identifier type.**

<creditLine>

A formal acknowledgement related to the entity in focus, for example, the object/work, resource or metadata record, which identifies the contribution of the owner, benefactor, producer, or other contributor to the entity's acquisition or production. May include, for instance, the name of the benefactor and the kind of contribution, such as bequest, gift, or loan. For resources, it can also state that copyrighted material has been reproduced with permission of the copyright holder. For metadata and/or resources, it can comprise an acknowledgement of the funding agency that supported the digitisation and indexing. Preferably transcribed verbatim as stated by the rights holder.

Structure

<i>Contained by</i>	<ul style="list-style-type: none"> ▶ objectDescriptionRights ▶ recordRights ▶ rightsResource ▶ rightsWorkSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Creditline
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none"> ▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 23.9. Owner's Credit Line CDWA: 21.2.6. Credit Line
<i>Equivalents in other schemas</i>	Equivalents for creditLine
<i>Terminology/Format recommendation</i>	-

<culture>

An index element indicating the cultural context from which the object/work in focus originated. Generally applicable to the production or use event. Used if the creator or producer is unknown, or if the cultural context is of particular interest. Examples may include the name of a culture, a nation, or an ethnic group.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Cultural Context
<i>Type</i>	conceptComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Elements

Further information

<i>References and further reading</i>	CDWA: 4.4. Object/Work Culture
<i>Equivalents in other schemas</i>	Equivalents for culture
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Cultural Context .

<date>

An expression of a date by providing a set of years as earliest and latest date delimiting the respective span of time, usually given in the proleptic Gregorian calendar. If it is an exact date, possibly with time, repeat the same date (and time) in earliest date and latest date elements.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventDate▶ resourceDateTaken▶ subjectDate
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ earliestDate▶ latestDate

Technical information

<i>Label</i>	Date
<i>Type</i>	dateComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 1.3. Object/Work Type Date
<i>Equivalents in other schemas</i>	Equivalents for date
<i>Terminology/Format recommendation</i>	ISO 8601 “Representation of dates and times.

<descriptiveMetadata>

Aggregates the descriptive metadata of an object/work record.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ lido▶ lido (in lidoWrap)
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ objectClassificationWrap (required)▶ objectIdentificationWrap (required)▶ eventWrap▶ objectRelationWrap

Technical information

<i>Label</i>	Descriptive Metadata
<i>Type</i>	descriptiveMetadataComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang (required)
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for descriptiveMetadata
<i>Terminology/Format recommendation</i>	-

<descriptiveNoteID>

An identifier for an external resource describing the element in focus. The reference resource may be any kind of resource, preferably web-accessible.

Structure

<i>Contained by</i>	<ul style="list-style-type: none"> ▶ eventDescriptionSet ▶ inscriptionDescription ▶ objectDescriptionSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Description/Descriptive Note Identifier
<i>Type</i>	identifierComplexType
<i>Attributes</i>	<ul style="list-style-type: none"> ▶ pref ▶ type (required) ▶ source ▶ encodinganalog ▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for descriptiveNoteID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<descriptiveNoteValue>

A textual description of the element in focus, such as an object/work or an event; usually a brief essay-like text. Repeated for language variants only.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventDescriptionSet▶ inscriptionDescription▶ objectDescriptionSet
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	Description/Descriptive Note
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 18. Descriptive Note
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Elements

<i>Equivalents in other schemas</i>	Equivalents for descriptiveNoteValue
<i>Terminology/Format recommendation</i>	-

<displayActor>

A display element for a single actor element, corresponding to the subsequent index element or elements. Repeated for language variants only.

Structure

<i>Contained by</i>	▶ subjectActor
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Display Actor
<i>Type</i>	textComplexType
<i>Attributes</i>	▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 28.15. Person/Corporate Body Descriptive Note
<i>Equivalents in other schemas</i>	Equivalents for displayActor
<i>Terminology/Format recommendation</i>	-

<displayActorInRole>

A display element for a single actor and the specific role or activity performed by the actor, corresponding to the subsequent index element or index elements. May include name and brief biographical information on the actor. Repeated for language variants only.

Structure

<i>Contained by</i>	▶ eventActor
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Display Actor in Role
<i>Type</i>	textComplexType
<i>Attributes</i>	▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for displayActorInRole
<i>Terminology/Format recommendation</i>	-

<displayDate>

A display element for date information, corresponding to the subsequent date element. Repeated for language variants only.

Structure

<i>Contained by</i>	<ul style="list-style-type: none"> ▶ eventDate ▶ resourceDateTaken ▶ subjectDate
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Display Date
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none"> ▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 4.2. Creation Date
<i>Equivalents in other schemas</i>	Equivalents for displayDate
<i>Terminology/Format recommendation</i>	-

<displayEdition>

A display element for indicating a particular edition to which the object/work belongs, used primarily for prints and other multiples. Repeated for language variants only.

Structure

<i>Contained by</i>	▶ displayStateEditionWrap
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Display Edition
<i>Type</i>	textComplexType
<i>Attributes</i>	▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 10.1. Edition Description
<i>Equivalents in other schemas</i>	Equivalents for displayEdition
<i>Terminology/Format recommendation</i>	-

<displayEvent>

A display element for a single event, corresponding to the subsequent index element or elements. Repeated for language variants only.

Elements

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventSet▶ relatedEvent▶ subjectEvent
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Display Event
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for displayEvent
<i>Terminology/Format recommendation</i>	-

<displayMaterialsTech>

A display element for materials and techniques, corresponding to the subsequent index element or elements. Repeated for language variants only.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventMaterialsTech▶ objectMaterialsTechSet
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	Display Materials/Techniques
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 7.1. Materials/Techniques Description
<i>Equivalents in other schemas</i>	Equivalents for displayMaterialsTech
<i>Terminology/Format recommendation</i>	-

<displayObject>

A display element for a related object or work, corresponding to the subsequent index element or elements. Repeated for language variants only.

Elements

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ relatedWork▶ subjectObject▶ thingPresent
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Display Object
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for displayObject
<i>Terminology/Format recommendation</i>	-

<displayObjectMeasurements>

A display element for the dimensions, or other measurements, of the object/work, corresponding to the subsequent index element or elements. Repeated for language variants only.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventObjectMeasurements▶ objectMeasurementsSet
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	Display Object Measurements
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 6.1. Dimensions Description
<i>Equivalents in other schemas</i>	Equivalents for displayObjectMeasurements
<i>Terminology/Format recommendation</i>	-

<displayPlace>

A display element for a single place, corresponding to the subsequent index element or elements. Repeated for language variants only.

Elements

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventPlace▶ subjectPlace
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	Display Place
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for displayPlace
<i>Terminology/Format recommendation</i>	-

<displayRelatedWork>

A display element for the description of the related object/work, including identifying information about the related object/work and, possibly, information about the kind of the relation. Repeated for language variants only.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ relatedWorkSet
---------------------	---

<displayRelatedWork>

<i>May contain (mandatory sequence)</i>	▶ xs:string (required)
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Technical information

<i>Label</i>	Display Related Work
<i>Type</i>	textComplexType
<i>Attributes</i>	▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for displayRelatedWork
<i>Terminology/Format recommendation</i>	-

<displayRepository>

A display element for designation and identification of the institution of custody and, possibly, indication of the exact location of the object. Repeated for language variants only.

Structure

<i>Contained by</i>	▶ repositorySet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Display Repository
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none"> ▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 21.1. Current Location Description
<i>Equivalents in other schemas</i>	Equivalents for displayRepository
<i>Terminology/Format recommendation</i>	-

<displayState>

A display element for a description of the state of the object/work, used primarily for prints and other multiples, including state identification and known states, as appropriate. Repeated for language variants only.

Structure

<i>Contained by</i>	▶ displayStateEditionWrap
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Display State
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Type	textComplexType
Attributes	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
Cardinality	0-unbounded
Mandatory	no
Repeatable	yes

Further information

References and further reading	-
Equivalents in other schemas	Equivalents for displayState
Terminology/Format recommendation	-

<displayStateEditionWrap>

A wrapper for the display of the state and edition information on the object/work.

Structure

Contained by	<ul style="list-style-type: none">▶ objectIdentificationWrap
May contain (mandatory sequence)	<ul style="list-style-type: none">▶ displayState▶ displayEdition▶ sourceStateEdition

Technical information

Label	
Type	-

Elements

<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 9.1. State Description CDWA: 10.1. Edition Description
<i>Equivalents in other schemas</i>	Equivalents for displayStateEdition-Wrap
<i>Terminology/Format recommendation</i>	-

<displaySubject>

A display element for the subject matter depicted in the object/work, or what it is about, corresponding to the subsequent subject element. Repeated for language variants only.

Structure

<i>Contained by</i>	▶ subjectSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Display Subject
<i>Type</i>	textComplexType
<i>Attributes</i>	▶ xml:lang ▶ encodinganalog

<displaySubject>

	▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 16.1. Subject Display
<i>Equivalents in other schemas</i>	Equivalents for displaySubject
<i>Terminology/Format recommendation</i>	–

<earliestDate>

An expression of the (approximate) date, for instance a year or calendar date, that delimits the beginning of a date span.

Structure

<i>Contained by</i>	▶ date ▶ rightsDate ▶ vitalDatesActor
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Earliest Date
<i>Type</i>	xs:string
<i>Attributes</i>	▶ type ▶ source ▶ encodinganalog ▶ label

Elements

<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 4.2.1. Earliest Date
<i>Equivalents in other schemas</i>	Equivalents for earliestDate
<i>Terminology/Format recommendation</i>	ISO 8601 “Representation of dates and times. Earliest Date type.

<event>

Structured information about the event the object/work participated in or was present at, for example, its creation or acquisition. Includes identifying, descriptive and indexing elements associated with the event in focus, including actor and/or date information.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventSet▶ relatedEvent▶ subjectEvent
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ eventID▶ eventType (required)▶ roleInEvent▶ eventName▶ eventActor▶ culture▶ eventDate▶ periodName▶ eventPlace▶ eventMethod▶ eventMaterialsTech

- ▶ **eventObjectMeasurements**
- ▶ **thingPresent**
- ▶ **relatedEventSet**
- ▶ **eventDescriptionSet**

Technical information

<i>Label</i>	Event
<i>Type</i>	eventComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 4. Creation concerning creation events.
<i>Equivalents in other schemas</i>	Equivalents for event
<i>Terminology/Format recommendation</i>	-

<eventActor>

A wrapper for display and index elements for a single actor participating in or being present at the event, including role information. Repeated if multiple actors are involved in the event.

Structure

<i>Contained by</i>	▶ event
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Elements

<i>May contain (mandatory sequence)</i>	▶ displayActorInRole ▶ actorInRole
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Technical information

<i>Label</i>	Event Actor
<i>Type</i>	actorInRoleSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 17.1.5.1. Agent Role
<i>Equivalents in other schemas</i>	Equivalents for eventActor
<i>Terminology/Format recommendation</i>	-

<eventDate>

Structured information about the date or range of dates the event in focus took place.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ displayDate ▶ date

Technical information

<i>Label</i>	Event Date
<i>Type</i>	dateSetComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 17.1.3. Event Date in information about the Context of an object or work.
<i>Equivalents in other schemas</i>	Equivalents for eventDate
<i>Terminology/Format recommendation</i>	ISO 8601 “Representation of dates and times.”

<eventDescriptionSet>

A wrapper for a description of the event, including description identifier, descriptive note and sources of the description.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ descriptiveNoteID ▶ descriptiveNoteValue ▶ sourceDescriptiveNote

Elements

Technical information

<i>Label</i>	Event Description
<i>Type</i>	descriptiveNoteComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ type▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 17.1. Historical/Cultural Events in information about the Context of an object or work.
<i>Equivalents in other schemas</i>	Equivalents for eventDescriptionSet
<i>Terminology/Format recommendation</i>	To be determined by application profiles.

<eventID>

A unique identifier for the event.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Event Identifier
--------------	------------------

Type	identifierComplexType
Attributes	<ul style="list-style-type: none">▶ pref▶ type (required)▶ source▶ encodinganalog▶ label
Cardinality	0–unbounded
Mandatory	no
Repeatable	yes
Schematron rules	<ul style="list-style-type: none">▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

References and further reading	CDWA: 17.1.2. Event Identification
Equivalents in other schemas	Equivalents for eventID
Terminology/Format recommendation	LIDO Terminology: Identifier type .

<eventMaterialsTech>

Structured information indicating the materials or techniques involved in the event in focus, such as a material used for the creation or modification of the object/work. May include also materials and techniques involved in an excavation event.

Structure

Contained by	<ul style="list-style-type: none">▶ event
May contain (mandatory sequence)	<ul style="list-style-type: none">▶ displayMaterialsTech▶ materialsTech

Elements

Technical information

<i>Label</i>	Event Materials/Techniques
<i>Type</i>	materialsTechSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	–
<i>Equivalents in other schemas</i>	Equivalents for eventMaterialsTech
<i>Terminology/Format recommendation</i>	–

<eventMethod>

An index element indicating the method by which the event is or was carried out. Examples may include the acquisition method or a field collection method.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0–1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Event Method
<i>Type</i>	conceptComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for eventMethod
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Event Method .

<eventName>

An appellation for the event as an individual entity, such as a title or a proper name.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ appellationValue (required) ▶ sourceAppellation

Technical information

<i>Label</i>	Event Name
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Elements

Type	appellationComplexType
Attributes	-
Cardinality	0-unbounded
Mandatory	no
Repeatable	yes

Further information

References and further reading	CDWA: 17.1.2. Event Identification
Equivalents in other schemas	Equivalents for eventName
Terminology/Format recommendation	-

<eventObjectMeasurements>

Structured information indicating the dimensions, or other measurements, of the object/work with respect to the event in focus. Note that the term measurements here refers to the result of measuring, such as the decreased dimensions after the removal of a part.

Structure

Contained by	▶ event
May contain (mandatory sequence)	▶ displayObjectMeasurements ▶ objectMeasurements

Technical information

Label	Event Measurements
-------	--------------------

Type	objectMeasurementsSetComplexType
Attributes	<ul style="list-style-type: none">▶ type▶ measurementsGroup
Cardinality	0-unbounded
Mandatory	no
Repeatable	yes

Further information

References and further reading	-
Equivalents in other schemas	Equivalents for eventObjectMeasurements
Terminology/Format recommendation	-

<eventPlace>

Structured information indicating the geographic location where an object/work was associated with a particular event.

Structure

Contained by	<ul style="list-style-type: none">▶ event
May contain (mandatory sequence)	<ul style="list-style-type: none">▶ displayPlace▶ place

Technical information

Label	Event Place
Type	placeSetComplexType

Elements

<i>Attributes</i>	<ul style="list-style-type: none">▶ type▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 17.1.4. Event Place in information about the Context of an object or work.
<i>Equivalents in other schemas</i>	Equivalents for eventPlace
<i>Terminology/Format recommendation</i>	Linked open authority file, for example, one of those aggregated in VIAF or in Wikidata . LIDO Terminology: Event Place type

<eventSet>

A wrapper for display and index elements for a single event the object/work participated in or was present at. Repeated if there is more than one event.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventWrap
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ displayEvent▶ event

Technical information

<i>Label</i>	Event Set
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Type	eventSetComplexType
Attributes	<ul style="list-style-type: none">▶ sortorder▶ mostNotableEvent
Cardinality	0-unbounded
Mandatory	no
Repeatable	yes

Further information

References and further reading	-
Equivalents in other schemas	Equivalents for eventSet
Terminology/Format recommendation	-

<eventType>

An index element for the particular kind of event the object/work participated in or was present at.

Structure

Contained by	<ul style="list-style-type: none">▶ event
May contain (mandatory sequence)	<ul style="list-style-type: none">▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1▶ conceptID▶ term

Technical information

Label	Event Type
-------	------------

Elements

Type	conceptComplexType
Attributes	-
Cardinality	1
Mandatory	yes
Repeatable	no
Schematron rules	▶ skos:Concept

Further information

References and further reading	-
Equivalents in other schemas	Equivalents for eventType
Terminology/Format recommendation	LIDO Terminology: Event Type .

<eventWrap>

A wrapper for event sets.

Structure

Contained by	▶ descriptiveMetadata
May contain (mandatory sequence)	▶ eventSet

Technical information

Label	Event Wrapper
Type	-
Attributes	▶ mostNotableEvent
Cardinality	1
Mandatory	yes

<i>Repeatable</i>	no
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for eventWrap
<i>Terminology/Format recommendation</i>	-

<extentActor>

An index element indicating the specific part of the object/work contributed by a particular actor in the respective event. Applicable if there is more than one actor.

Structure

<i>Contained by</i>	▶ actorInRole
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Actor: Extent of participation
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled

Elements

vocabulary instead of free text

Further information

<i>References and further reading</i>	CDWA: 4.1.1
<i>Equivalents in other schemas</i>	Equivalents for extentActor
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Extent Actor .

<extentMaterialsTech>

An index element specifying the part of the object/work to which the materials or techniques in focus apply.

Structure

<i>Contained by</i>	▶ materialsTech
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Extent Materials/Techniques
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled

vocabulary instead of free text

Further information

<i>References and further reading</i>	CDWA: 7.3. Materials/Techniques Extent
<i>Equivalents in other schemas</i>	Equivalents for extentMaterialsTech
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Extent Materials/Techniques .

<extentMeasurements>

An index element specifying the part of the object/work to which the dimensions or measurements in focus apply.

Structure

<i>Contained by</i>	▶ objectMeasurements
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Extent Measurements
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ Allow free text or LIDO's concept elements (mutually exclusive) Deprecation Warning: Controlled vocabulary

Elements

instead of free text

Further information

<i>References and further reading</i>	CDWA: 6.5. Dimensions Extent
<i>Equivalentents in other schemas</i>	Equivalentents for extentMeasurements
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Extent Measurements .

<extentSubject>

An index element specifying the part of the object/work to which the respective subject term or terms apply, when there are multiple subjects. Examples may include >side A, side B, recto, verso.

Structure

<i>Contained by</i>	▶ subject
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Extent Subject
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled

vocabulary instead of free text

Further information

<i>References and further reading</i>	CDWA: 16.2.2. General Subject Extent
<i>Equivalents in other schemas</i>	Equivalents for extentSubject
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Extent Subject .

<formatMeasurements>

An index element indicating the format or conventional size of an object/work, including technical formats. Examples may include digital audio or image file formats, as well as size for book or photograph formats.

Structure

<i>Contained by</i>	▶ objectMeasurements
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Format Measurements
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Con-

Elements

cept Deprecation Warning: Controlled vocabulary instead of free text

Further information

<i>References and further reading</i>	CDWA: 6.10. Format/Size
<i>Equivalentents in other schemas</i>	Equivalentents for formatMeasurements
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Format Measurements .

<genderActor>

An index element indicating the sex assigned at birth or the gender identity of an actor; most often female or male. Usually not applicable to group of persons.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ actor (in actorInRoleComplexType)▶ actor (in actorSetComplexType)
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Gender Actor
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	▶ type
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Schematron rules

- ▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled vocabulary instead of free text

Further information

References and further reading

CDWA: 28.9. Gender

Equivalents in other schemas

Equivalents for **genderActor**

Terminology/Format recommendation

Gender Actor.LIDO Terminology: **Gender Actor type**.

<gml>

Structured information containing a georeference of the place using the GML specification.

Structure

Contained by

- ▶ **partOfPlace**
- ▶ **place**
- ▶ **repositoryLocation**
- ▶ **vitalPlaceActor**

May contain (mandatory sequence)

- ▶ gml:Point
- ▶ gml:LineString
- ▶ gml:Polygon

Technical information

Label

GML

Type

gmlComplexType

Elements

<i>Attributes</i>	▶ xml:lang
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	For further documentation on GML refer to"
<i>Equivalents in other schemas</i>	Equivalents for gml
<i>Terminology/Format recommendation</i>	-

<inscriptionDescription>

A wrapper for a description of an inscription, including description identifier, descriptive note of the inscription and sources.

Structure

<i>Contained by</i>	▶ inscriptions
<i>May contain (mandatory sequence)</i>	▶ descriptiveNoteID ▶ descriptiveNoteValue ▶ sourceDescriptiveNote

Technical information

<i>Label</i>	Inscription Description
<i>Type</i>	descriptiveNoteComplexType
<i>Attributes</i>	▶ type ▶ sortorder

<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for inscriptionDescription
<i>Terminology/Format recommendation</i>	To be determined by application profiles.

<inscriptionTranscription>

A transcription of the inscription. Repeated for language variants only.

Structure

<i>Contained by</i>	▶ inscriptions
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Inscription Transcription
<i>Type</i>	textComplexType
<i>Attributes</i>	▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no

Elements

<i>Repeatable</i>	yes
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Further information

<i>References and further reading</i>	CDWA: 8.1. Inscription Transcription or Description
<i>Equivalents in other schemas</i>	Equivalents for inscriptionTranscription
<i>Terminology/Format recommendation</i>	-

<inscriptions>

A textual transcription or description of any distinguishing or identifying physical lettering, annotations, texts, markings, or labels that are affixed, applied, stamped, written, inscribed, or attached to the object/work, excluding any mark or text inherent in the materials of which it is made.

Structure

<i>Contained by</i>	▶ inscriptionsWrap
<i>May contain (mandatory sequence)</i>	▶ inscriptionTranscription ▶ inscriptionDescription

Technical information

<i>Label</i>	Inscriptions
<i>Type</i>	-
<i>Attributes</i>	▶ type ▶ sortorder
<i>Cardinality</i>	0-unbounded

<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 8.1. Inscription Transcription or Description CDWA: 8.2. Inscription Type
<i>Equivalents in other schemas</i>	Equivalents for inscriptions
<i>Terminology/Format recommendation</i>	To be determined by application profiles.

<inscriptionsWrap>

A wrapper for information about inscriptions and other markings.

Structure

<i>Contained by</i>	▶ objectIdentificationWrap
<i>May contain (mandatory sequence)</i>	▶ inscriptions

Technical information

<i>Label</i>	Inscriptions and other Marks Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 8. Inscriptions/Marks
<i>Equivalents in other schemas</i>	Equivalents for inscriptionsWrap
<i>Terminology/Format recommendation</i>	-

<latestDate>

An expression of the (approximate) date, for instance a year or calendar date, that delimits the end of a date span.

Structure

<i>Contained by</i>	<ul style="list-style-type: none"> ▶ date ▶ rightsDate ▶ vitalDatesActor
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Latest Date
<i>Type</i>	xs:string
<i>Attributes</i>	<ul style="list-style-type: none"> ▶ type ▶ source ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ xs:dateTime Dates

Further information

<i>References and further reading</i>	CDWA: 4. Creation – 4.2.2. Latest Date
<i>Equivalents in other schemas</i>	Equivalents for latestDate
<i>Terminology/Format recommendation</i>	ISO 8601 – Representation of dates and times . LIDO Terminology: Latest Date type .

<legalBodyID>

A unique identifier for the person or a group of persons, such as a family or an organization like a corporate body, a government agency, or a firm.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ recordSource▶ repositoryName▶ resourceSource
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	Legal Body ID
<i>Type</i>	identifierComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ type (required)▶ source▶ encodinganalog▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Elements

<i>Schematron rules</i>	▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for legalBodyID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<legalBodyName>

An appellation of the individual person or group of persons referred to as legal body.

Structure

<i>Contained by</i>	▶ recordSource ▶ repositoryName ▶ resourceSource
<i>May contain (mandatory sequence)</i>	▶ appellationValue (required) ▶ sourceAppellation

Technical information

<i>Label</i>	Legal Body Name
<i>Type</i>	appellationComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no

<legalBodyName>

<i>Repeatable</i>	yes
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Further information

<i>References and further reading</i>	-
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<i>Equivalents in other schemas</i>	Equivalents for legalBodyName
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<i>Terminology/Format recommendation</i>	-
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<legalBodyWeblink>

A URL reference to a web resource of the person or group of persons referred to as legal body.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ recordSource▶ repositoryName▶ resourceSource
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Legal Body Weblink
<i>Type</i>	webResourceComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ formatResource▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded

Elements

<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for legalBodyWeblink
<i>Terminology/Format recommendation</i>	-

<lido>

Aggregates the metadata of an object/work. Used as root for OAI-PMH content.

Structure

<i>Contained by</i>	-
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ lidoRecID (required)▶ objectPublishedID▶ category▶ applicationProfile▶ descriptiveMetadata (required)▶ administrativeMetadata (required)

Technical information

<i>Label</i>	Wrapper for an object record
<i>Type</i>	lidoComplexType

<i>Attributes</i>	▶ relatedencoding
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for lido
<i>Terminology/Format recommendation</i>	-

<lido> (in lidoWrap)

Structure

<i>Contained by</i>	▶ lidoWrap
<i>May contain (mandatory sequence)</i>	▶ lidoRecID (required) ▶ objectPublishedID ▶ category ▶ applicationProfile ▶ descriptiveMetadata (required) ▶ administrativeMetadata (required)

Technical information

<i>Label</i>	
<i>Type</i>	lidoComplexType
<i>Attributes</i>	▶ sortorder ▶ relatedencoding
<i>Cardinality</i>	1-unbounded

Elements

<i>Mandatory</i>	yes
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for lido_lidoWrap
<i>Terminology/Format recommendation</i>	-

<lidoRecID>

A unique LIDO record identification preferably composed of an identifier for the contributor, possibly taken from ISIL or a similar registry, and a record identification in the (local) system of the contributor. The identifier may or may not be persistent. For unique published and persistent identification of the object use **Published Object Identifier**. Use **Record Metadata Date** for versioning.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ lido▶ lido (in lidoWrap)
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	LIDO Metadata Record-ID
<i>Type</i>	identifierComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ type (required)▶ source

	<ul style="list-style-type: none">▶ encodinganalog▶ label
<i>Cardinality</i>	1-unbounded
<i>Mandatory</i>	yes
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for lidoRecID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<lidoWrap>

The LIDO root element, holding a single or multiple object/work records.

Structure

<i>Contained by</i>	-
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ lido (in lidoWrap) (required)

Technical information

<i>Label</i>	Wrapper for the whole document
<i>Type</i>	-
<i>Attributes</i>	<ul style="list-style-type: none">▶ relatedencoding
<i>Cardinality</i>	1

Elements

<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for lidoWrap
<i>Terminology/Format recommendation</i>	-

<linkResource>

A reference to the resource in the worldwide web environment, usually a stable URI/URL.

Structure

<i>Contained by</i>	▶ resourceRepresentation
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Link Resource
<i>Type</i>	webResourceComplexType
<i>Attributes</i>	▶ codecResource ▶ pref ▶ formatResource ▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	1

<linkResource>

<i>Mandatory</i>	yes
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for linkResource
<i>Terminology/Format recommendation</i>	-

<materialsTech>

Structured information about materials and techniques for use in indexing and retrieval.

Structure

<i>Contained by</i>	▶ eventMaterialsTech ▶ objectMaterialsTechSet
<i>May contain (mandatory sequence)</i>	▶ termMaterialsTech ▶ extentMaterialsTech ▶ sourceMaterialsTech

Technical information

<i>Label</i>	Materials/Techniques
<i>Type</i>	materialsTechComplexType
<i>Attributes</i>	-

Elements

<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 7. Materials/Techniques â€“ Tagging examples
<i>Equivalents in other schemas</i>	Equivalents for materialsTech
<i>Terminology/Format recommendation</i>	-

<measurementType>

An index element indicating the kind of dimension, like height or width, or other measurements of the object/work, such as volume or running time. May include values for object requirements in loan contexts, such as the tolerated relative humidity of air.

Structure

<i>Contained by</i>	▶ measurementsSet ▶ resourceMeasurementsSet
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Measurement Type
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	1-unbounded

<i>Mandatory</i>	yes
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled vocabulary instead of free text

Further information

<i>References and further reading</i>	CDWA: 6.2. Dimensions Type
<i>Equivalentents in other schemas</i>	Equivalentents for measurementType
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Measurement Type .

<measurementUnit>

An index element for the unit of the dimensions, like centimeter, or other measurements of the object/work, for instance grams or seconds. It is strongly recommended to use Systems International Units (SI) standard units and SI standard prefixes to ensure international interoperability. Use less common equivalentents or multiples like inches in display elements only.

Structure

<i>Contained by</i>	▶ measurementsSet ▶ resourceMeasurementsSet
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Measurement Unit
--------------	------------------

Elements

Type	conceptMixedComplexType
Attributes	-
Cardinality	1-unbounded
Mandatory	yes
Repeatable	yes
Schematron rules	▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled vocabulary instead of free text

Further information

References and further reading	CDWA: 6.4. Dimensions Unit
Equivalents in other schemas	Equivalents for measurementUnit
Terminology/Format recommendation	Linked open vocabulary: Measurement Unit .

<measurementValue>

The value of the dimensions, or other measurements, of the object/work. It is strongly recommended to record only whole numbers to ensure internationally interoperable indexing recalculated to appropriate SI multiples, if necessary. Use display element for fractional or other number representations.

Structure

Contained by	▶ measurementsSet ▶ resourceMeasurementsSet
May contain (mandatory sequence)	▶ xs:string (required)

Technical information

<i>Label</i>	Measurement Value
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 6.3. Dimensions Value
<i>Equivalents in other schemas</i>	Equivalents for measurementValue
<i>Terminology/Format recommendation</i>	-

<measurementsSet>

Structured information about dimensions, or other measurements, for one aspect of the object/work, including mandatory sub-elements for measurement type, unit and value. This also covers environmental quantities, such as relative humidity or light exposure, assessed as object requirements.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ objectMeasurements
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ measurementType (required)▶ measurementUnit (required)▶ measurementValue (required)

Technical information

<i>Label</i>	Measurements Set
<i>Type</i>	measurementsSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for measurementsSet
<i>Terminology/Format recommendation</i>	-

<nameActorSet>

A wrapper for the name, or names, of an actor, and the source from where it is taken. Comprises the proper name, further appellations, pseudonyms, or other designations by which an individual person or a group of persons is known. Repeated if there exists more than one name for a single actor.

Structure

<i>Contained by</i>	<ul style="list-style-type: none"> ▶ actor (in actorInRoleComplexType) ▶ actor (in actorSetComplexType)
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ appellationValue (required) ▶ sourceAppellation

Technical information

<i>Label</i>	Name Actor Set
<i>Type</i>	appellationComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	1-unbounded
<i>Mandatory</i>	yes
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 28.2. Person/Corporate Body Name ULAN: 3.3.2 Name
<i>Equivalents in other schemas</i>	Equivalents for nameActorSet
<i>Terminology/Format recommendation</i>	-

<namePlaceSet>

A wrapper for the name, or names, of a place, and the source from where it is taken. Repeated if there exists more than one name for a single place, such as the recent, vernacular, or a historical name.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ partOfPlace▶ place▶ repositoryLocation▶ vitalPlaceActor
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ appellationValue (required)▶ sourceAppellation

Technical information

<i>Label</i>	Place Name Set
<i>Type</i>	appellationComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for namePlaceSet
<i>Terminology/Format recommendation</i>	-

<nationalityActor>

An index element indicating the national, geopolitical, cultural, or ethnic origin or affiliation of the actor.

Structure

<i>Contained by</i>	<ul style="list-style-type: none"> ▶ actor (in actorInRoleComplexType) ▶ actor (in actorSetComplexType)
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Nationality Actor
<i>Type</i>	conceptComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 28.8. Person Nationality/Culture/Race CDWA: 28.8.2. Nationality/Culture/Race Type ULAN: 3.6.2 Nationality
<i>Equivalents in other schemas</i>	Equivalents for nationalityActor
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Nationality Actor .

<object>

Contains identifying information about an object or work related to the object/work in focus. May include a web link.

Structure

<i>Contained by</i>	▶ relatedWork ▶ subjectObject ▶ thingPresent
<i>May contain (mandatory sequence)</i>	▶ objectWebResource ▶ objectID ▶ objectNote

Technical information

<i>Label</i>	Object
<i>Type</i>	objectComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for object
<i>Terminology/Format recommendation</i>	-

<objectClassificationWrap>

A wrapper for classification statements about the object/work in focus, including object/work type and classification.

Structure

<i>Contained by</i>	▶ descriptiveMetadata
<i>May contain (mandatory sequence)</i>	▶ objectWorkTypeWrap (required) ▶ classificationWrap

Technical information

<i>Label</i>	Object Classification Wrapper
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Type	-
Attributes	-
Cardinality	1
Mandatory	yes
Repeatable	no

Further information

References and further reading	-
Equivalents in other schemas	Equivalents for objectClassificationWrap
Terminology/Format recommendation	-

<objectDescriptionRights>

Information about rights regarding the content provided in this element set.

Structure

Contained by	▶ objectDescriptionSet
May contain (mandatory sequence)	▶ rightsType ▶ rightsDate ▶ rightsHolder ▶ creditLine

Technical information

Label	Description/Descriptive Note Rights
Type	rightsComplexType
Attributes	-

Elements

<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectDescriptionRights
<i>Terminology/Format recommendation</i>	-

<objectDescriptionSet>

A wrapper for a single description of the object/work in focus, including description identifier, descriptive note and sources. Repeated if there is more than one descriptive note.

Structure

<i>Contained by</i>	▶ objectDescriptionWrap
<i>May contain (mandatory sequence)</i>	▶ descriptiveNoteID ▶ descriptiveNoteValue ▶ sourceDescriptiveNote ▶ objectDescriptionRights

Technical information

<i>Label</i>	Description/Descriptive Note Set
<i>Type</i>	descriptiveNoteComplexType
<i>Attributes</i>	▶ type ▶ sortorder

<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectDescriptionSet
<i>Terminology/Format recommendation</i>	To be determined by application profiles.

<objectDescriptionWrap>

A wrapper for the description and descriptive notes referring to the object or work in focus.

Structure

<i>Contained by</i>	▶ objectIdentificationWrap
<i>May contain (mandatory sequence)</i>	▶ objectDescriptionSet

Technical information

<i>Label</i>	Object Description Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectDescriptionWrap
<i>Terminology/Format recommendation</i>	-

<objectID>

A unique identifier of the referenced object or work.

Structure

<i>Contained by</i>	▶ object
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Object Identifier
<i>Type</i>	identifierComplexType
<i>Attributes</i>	<ul style="list-style-type: none"> ▶ pref ▶ type (required) ▶ source ▶ encodinganalog ▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<objectIdentificationWrap>

A wrapper for information that identifies the object or work in focus.

Structure

<i>Contained by</i>	▶ descriptiveMetadata
<i>May contain (mandatory sequence)</i>	▶ titleWrap (required) ▶ inscriptionsWrap ▶ repositoryWrap ▶ displayStateEditionWrap ▶ objectDescriptionWrap ▶ objectMeasurementsWrap ▶ objectMaterialsTechWrap

Technical information

<i>Label</i>	Object Identification Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Elements

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectIdentification- Wrap
<i>Terminology/Format recommendation</i>	-

<objectMaterialsTechSet>

Structured information about the materials and techniques used for or incorporated in the object/work in focus.

Structure

<i>Contained by</i>	▶ objectMaterialsTechWrap
<i>May contain (mandatory sequence)</i>	▶ displayMaterialsTech ▶ materialsTech

Technical information

<i>Label</i>	Object Materials/Techniques Set
<i>Type</i>	materialsTechSetComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
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<i>Equivalents in other schemas</i>	Equivalents for objectMaterialsTechSet
<i>Terminology/Format recommendation</i>	-

<objectMaterialsTechWrap>

A wrapper for display and index elements for object/work materials and techniques.

Structure

<i>Contained by</i>	▶ objectIdentificationWrap
<i>May contain (mandatory sequence)</i>	▶ objectMaterialsTechSet

Technical information

<i>Label</i>	Object Materials/Techniques Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectMaterialsTechWrap
<i>Terminology/Format recommendation</i>	-

<objectMeasurements>

Structured information about the dimensions, or other measurements, of the object/work in focus. May also include extents of the parts of a complex object or work.

Structure

<i>Contained by</i>	<ul style="list-style-type: none"> ▶ eventObjectMeasurements ▶ objectMeasurementsSet
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ measurementsSet ▶ extentMeasurements ▶ qualifierMeasurements ▶ formatMeasurements ▶ shapeMeasurements ▶ scaleMeasurements

Technical information

<i>Label</i>	Object Measurement
<i>Type</i>	objectMeasurementsComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 6. Measurements
<i>Equivalents in other schemas</i>	Equivalents for objectMeasurements
<i>Terminology/Format recommendation</i>	-

<objectMeasurementsSet>

A wrapper for display and index elements for dimensions, or other measurements, of the object/work in focus. Repeated to record measurements of different parts of the object/work.

Structure

<i>Contained by</i>	▶ objectMeasurementsWrap
<i>May contain (mandatory sequence)</i>	▶ displayObjectMeasurements ▶ objectMeasurements

Technical information

<i>Label</i>	Object Measurements Set
<i>Type</i>	objectMeasurementsSetComplex-Type
<i>Attributes</i>	▶ sortorder ▶ type ▶ measurementsGroup
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectMeasurements-Set
<i>Terminology/Format recommendation</i>	-

<objectMeasurementsWrap>

A wrapper for information about the dimensions, or other measurements, of the object/work.

Structure

<i>Contained by</i>	▶ objectIdentificationWrap
<i>May contain (mandatory sequence)</i>	▶ objectMeasurementsSet

Technical information

<i>Label</i>	Object Measurements Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 6. Measurements
<i>Equivalents in other schemas</i>	Equivalents for objectMeasurementsWrap
<i>Terminology/Format recommendation</i>	-

<objectNote>

A descriptive identification of the related object or work, including title, actor, type of object or work, and other information as necessary for clarity.

Structure

<i>Contained by</i>	▶ object
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Object Note
<i>Type</i>	textComplexType
<i>Attributes</i>	▶ type ▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 1.5. Remarks
<i>Equivalents in other schemas</i>	Equivalents for objectNote
<i>Terminology/Format recommendation</i>	To be determined by application profiles.

<objectPublishedID>

A unique, published identifier of the object or work in focus. It is strongly recommended to provide a dereferenceable URI.

Elements

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ lido▶ lido (in lidoWrap)
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	Published Object Identifier
<i>Type</i>	identifierComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ type (required)▶ source▶ encodinganalog▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	–
<i>Equivalents in other schemas</i>	Equivalents for objectPublishedID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<objectRelationWrap>

A wrapper for structured information indicating related subject matter and related objects or works.

Structure

<i>Contained by</i>	▶ descriptiveMetadata
<i>May contain (mandatory sequence)</i>	▶ subjectWrap ▶ relatedWorksWrap

Technical information

<i>Label</i>	Object Relation Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectRelationWrap
<i>Terminology/Format recommendation</i>	-

<objectWebResource>

A URL reference to a description of the object or work related to the object/work in focus. Usually a resource in the World Wide Web.

Structure

<i>Contained by</i>	▶ object
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Object: Web Resource
<i>Type</i>	webResourceComplexType
<i>Attributes</i>	<ul style="list-style-type: none"> ▶ pref ▶ formatResource ▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none"> ▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectWebResource
<i>Terminology/Format recommendation</i>	-

<objectWorkType>

An index element indicating the specific kind of the object/work in focus. Repeated if the object/work type is further typified under different aspects, such as its form or function. If the object/work in focus is a group-level record, repeat for identifying all or the most important items of the group.

Structure

<i>Contained by</i>	▶ objectWorkTypeWrap
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<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1▶ conceptID▶ term
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Technical information

<i>Label</i>	Object/Work Type
<i>Type</i>	conceptComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ type▶ sortorder
<i>Cardinality</i>	1-unbounded
<i>Mandatory</i>	yes
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 1.2. Object/Work Type CONA Editorial Guidelines: 3.6.1.2 Work Type
<i>Equivalents in other schemas</i>	Equivalents for objectWorkType
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Object/Work-Type .LIDO Terminology: Object/Work Type type .

<objectWorkTypeWrap>

A wrapper for structured information about the object/work type.

Structure

<i>Contained by</i>	▶ objectClassificationWrap
<i>May contain (mandatory sequence)</i>	▶ objectWorkType (required)

Technical information

<i>Label</i>	Object/Work Type Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for objectWorkTypeWrap
<i>Terminology/Format recommendation</i>	-

<partOfPlace>

Structured information about an individual place that is the broader context for the place in focus, such as the nation to which a city belongs.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ partOfPlace▶ place▶ repositoryLocation▶ vitalPlaceActor
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded▶ placeID▶ namePlaceSet▶ gml▶ partOfPlace▶ placeClassification

Technical information

<i>Label</i>	Part of Geographical Entity
<i>Type</i>	placeComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ politicalEntity▶ geographicalEntity
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ owl:sameAs

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for partOfPlace
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Political Entity . Linked open vocabulary: Geographical Entity .

<periodName>

An index element indicating the period in which the event happened, comprising information about style, historical or artistic period, or movement. Examples may be Bronze Age, First Dynasty of Babylon, Renaissance, or Impressionist.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Period
<i>Type</i>	conceptComplexType
<i>Attributes</i>	▶ type ▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 5.2. Styles/Periods Indexing Terms CDWA: 5.2.1. Style/Period Indexing Type
<i>Equivalents in other schemas</i>	Equivalents for periodName

Terminology/Format recommendation Linked open vocabulary: **Period.LIDO**
Terminology: **Period type**

<place>

Structured information for identifying and indexing an individual place, comprising administrative entities, such as states or counties, and physical features, such as rivers or continents.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventPlace▶ subjectPlace
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded▶ placeID▶ namePlaceSet▶ gml▶ partOfPlace▶ placeClassification

Technical information

<i>Label</i>	Place
<i>Type</i>	placeComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ politicalEntity▶ geographicalEntity
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ owl:sameAs

Elements

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for place
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Political Entity . Linked open vocabulary: Geographical Entity .

<placeClassification>

An index element indicating the geological or ecological environmental characteristic of the place, for example, stratigraphic units or habitat types.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ partOfPlace▶ place▶ repositoryLocation▶ vitalPlaceActor
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1▶ conceptID▶ term

Technical information

<i>Label</i>	Place Classification
<i>Type</i>	conceptComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ type
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Schematron rules ▶ **skos:Concept**

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for placeClassification
<i>Terminology/Format recommendation</i>	To be determined by application profiles.

<placeID>

A unique identifier for the place.

Structure

<i>Contained by</i>	▶ partOfPlace ▶ place ▶ repositoryLocation ▶ vitalPlaceActor
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Place Identifier
<i>Type</i>	identifierComplexType
<i>Attributes</i>	▶ pref ▶ type (required) ▶ source ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded

Elements

<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for placeID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<qualifierMeasurements>

An index element qualifying the dimensions, or other measurements, of an object/work, indicating the kind or precision of measurement results. Examples may include approximate, average, maximum, or variable.

Structure

<i>Contained by</i>	▶ objectMeasurements
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Qualifier Measurements
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no

<qualifierMeasurements>

<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled vocabulary instead of free text

Further information

<i>References and further reading</i>	CDWA: 6.7. Dimensions Qualifier
<i>Equivalents in other schemas</i>	Equivalents for qualifierMeasurements
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Qualifier Measurements .

<recordID>

A unique identifier for the record in the (local) system of the contributor.

Structure

<i>Contained by</i>	▶ recordWrap
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Record ID
<i>Type</i>	identifierComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ type (required)▶ source▶ encodinganalog▶ label

Elements

<i>Cardinality</i>	1-unbounded
<i>Mandatory</i>	yes
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for recordID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<recordInfoID>

A unique identifier for the metadata.

Structure

<i>Contained by</i>	▶ recordInfoSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Record Info ID
<i>Type</i>	identifierComplexType
<i>Attributes</i>	▶ pref ▶ type (required) ▶ source ▶ encodinganalog

	▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	–
<i>Equivalents in other schemas</i>	Equivalents for recordInfoID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type.

<recordInfoLink>

A URL for access to metadata, presentation or service information.

Structure

<i>Contained by</i>	▶ recordInfoSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Record Info Link
<i>Type</i>	webResourceComplexType
<i>Attributes</i>	▶ pref ▶ formatResource ▶ xml:lang ▶ encodinganalog

Elements

	▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	–
<i>Equivalents in other schemas</i>	Equivalents for recordInfoLink
<i>Terminology/Format recommendation</i>	–

<recordInfoSet>

A wrapper for metadata, presentation and service information for the described object.

Structure

<i>Contained by</i>	▶ recordWrap
<i>May contain (mandatory sequence)</i>	▶ recordInfoID ▶ recordInfoLink ▶ recordMetadataDate

Technical information

<i>Label</i>	Record Metadata Information Set
<i>Type</i>	recordInfoSetComplexType

<i>Attributes</i>	<ul style="list-style-type: none">▶ type▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for recordInfoSet
<i>Terminology/Format recommendation</i>	LIDO Terminology: recordInfoSet_type-recordInfoSet_type

<recordMetadataDate>

Expression of the date and possibly time of the metadata, presentation or service information. The encoding of the date/time should conform to ISO 8601.

Structure

<i>Contained by</i>	▶ recordInfoSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Record Metadata Date
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ type▶ source▶ xml:lang

Elements

	<ul style="list-style-type: none">▶ encodinganalog▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ xs:dateTime Dates

Further information

<i>References and further reading</i>	–
<i>Equivalents in other schemas</i>	Equivalents for recordMetadataDate
<i>Terminology/Format recommendation</i>	ISO 8601 “Representation of dates and times”. LIDO Terminology: Record Metadata Date type .

<recordRights>

Structured information about rights regarding the content provided in this LIDO record.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ recordWrap
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ rightsType▶ rightsDate▶ rightsHolder▶ creditLine

Technical information

<i>Label</i>	Rights for Record
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Type	rightsComplexType
Attributes	▶ sortorder
Cardinality	0-unbounded
Mandatory	no
Repeatable	yes

Further information

References and further reading	-
Equivalents in other schemas	Equivalents for recordRights
Terminology/Format recommendation	-

<recordSource>

An identification of the source of information in this LIDO record, generally the repository or other institution.

Structure

Contained by	▶ recordWrap
May contain (mandatory sequence)	▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded ▶ legalBodyID ▶ legalBodyName ▶ legalBodyWeblink

Technical information

Label	Record Source
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Elements

Type	legalBodyRefComplexType
Attributes	<ul style="list-style-type: none">▶ type▶ sortorder
Cardinality	1-unbounded
Mandatory	yes
Repeatable	yes
Schematron rules	<ul style="list-style-type: none">▶ owl:sameAs

Further information

References and further reading	-
Equivalents in other schemas	Equivalents for recordSource
Terminology/Format recommendation	Linked open authority file, for example, one of those aggregated in VIAF or in Wikidata . To be determined by application profiles.

<recordType>

An index element indicating the kind of cataloging level chosen for the record in focus, whether the record is considered a single item, a constituent component of an item, or an object group.

Structure

Contained by	<ul style="list-style-type: none">▶ recordWrap
May contain (mandatory sequence)	<ul style="list-style-type: none">▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1▶ conceptID▶ term

Technical information

<i>Label</i>	Record Type
<i>Type</i>	conceptComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 1.1. Catalog Level
<i>Equivalents in other schemas</i>	Equivalents for recordType
<i>Terminology/Format recommendation</i>	LIDO Terminology: Record Type.

<recordWrap>

A wrapper for information about this LIDO record, as well as other metadata, presentation and service information for the described object. Note that this section does not refer to any object or resource information, but to the source record only.

Structure

<i>Contained by</i>	▶ administrativeMetadata
<i>May contain (mandatory sequence)</i>	▶ recordID (required) ▶ recordType (required) ▶ recordSource (required) ▶ recordRights ▶ recordInfoSet

Elements

Technical information

<i>Label</i>	Record Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for recordWrap
<i>Terminology/Format recommendation</i>	-

<relatedEvent>

Display and index elements for a single event related to the event in focus.

Structure

<i>Contained by</i>	▶ relatedEventSet
<i>May contain (mandatory sequence)</i>	▶ displayEvent ▶ event

Technical information

<i>Label</i>	Related Event
<i>Type</i>	eventSetComplexType

<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for relatedEvent
<i>Terminology/Format recommendation</i>	-

<relatedEventRelType>

An index element indicating the kind of relationship between the event in focus and the related event.

Structure

<i>Contained by</i>	▶ relatedEventSet
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Related Event Relationship Type
<i>Type</i>	conceptComplexType
<i>Attributes</i>	-

Elements

<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for relatedEventRelType
<i>Terminology/Format recommendation</i>	-

<relatedEventSet>

Structured information about an event related to the event in focus, indicating the type of relationship where applicable.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ relatedEvent ▶ relatedEventRelType

Technical information

<i>Label</i>	Related Event
<i>Type</i>	relatedEventSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no

<i>Repeatable</i>	yes
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for relatedEventSet
<i>Terminology/Format recommendation</i>	-

<relatedWork>

A wrapper for display and reference elements of an object or work related to the object/work in focus.

Structure

<i>Contained by</i>	▶ relatedWorkSet
<i>May contain (mandatory sequence)</i>	▶ displayObject ▶ object

Technical information

<i>Label</i>	Related Work
<i>Type</i>	objectSetComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Elements

Further information

<i>References and further reading</i>	CDWA: 20. Related Works
<i>Equivalents in other schemas</i>	Equivalents for relatedWork
<i>Terminology/Format recommendation</i>	-

<relatedWorkRelType>

An index element indicating the kind of relationship between the object/work in focus and the related object or work.

Structure

<i>Contained by</i>	▶ relatedWorkSet
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Related Work Relationship Type
<i>Type</i>	conceptComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 20.1.1. Work Relationship Type
<i>Equivalents in other schemas</i>	Equivalents for relatedWorkRelType
<i>Terminology/Format recommendation</i>	LIDO Terminology: Related Work Relationship Type .

<relatedWorkSet>

A wrapper for an object or work, or a group of objects or works related to the object/work in focus.

Structure

<i>Contained by</i>	▶ relatedWorksWrap
<i>May contain (mandatory sequence)</i>	▶ displayRelatedWork ▶ relatedWork ▶ relatedWorkRelType ▶ sourceRelatedWorkSet

Technical information

<i>Label</i>	Related Work Set
<i>Type</i>	relatedWorkSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for relatedWorkSet
<i>Terminology/Format recommendation</i>	-

<relatedWorksWrap>

A wrapper for information about an object or work related to the object/work in focus.

Structure

<i>Contained by</i>	▶ objectRelationWrap
<i>May contain (mandatory sequence)</i>	▶ relatedWorkSet

Technical information

<i>Label</i>	Related Works Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for relatedWorksWrap
<i>Terminology/Format recommendation</i>	-

<repositoryLocation>

Structured information about the repository location or the geographic place of the object/work; recording the geographic location is especially relevant for stationary works, such as architectural built works, monumental works, or archeological sites.

Structure

<i>Contained by</i>	▶ repositorySet
<i>May contain (mandatory sequence)</i>	▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded ▶ placeID ▶ namePlaceSet ▶ gml ▶ partOfPlace ▶ placeClassification

Technical information

<i>Label</i>	Location
<i>Type</i>	placeComplexType
<i>Attributes</i>	▶ politicalEntity ▶ geographicalEntity
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ owl:sameAs

Further information

<i>References and further reading</i>	-
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Elements

<i>Equivalents in other schemas</i>	Equivalents for repositoryLocation
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Political Entity . Linked open vocabulary: Geographical Entity .

<repositoryName>

Identification and designation of the institution of custody, possibly with web link.

Structure

<i>Contained by</i>	▶ repositorySet
<i>May contain (mandatory sequence)</i>	▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded ▶ legalBodyID ▶ legalBodyName ▶ legalBodyWeblink

Technical information

<i>Label</i>	Custody: Institution/Person
<i>Type</i>	legalBodyRefComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ owl:sameAs

<repositoryName>

Further information

<i>References and further reading</i>	CDWA: 21.2. Repository/Geographic Location
<i>Equivalents in other schemas</i>	Equivalents for repositoryName
<i>Terminology/Format recommendation</i>	Linked open authority file, for example, one of those aggregated in VIAF or in Wikidata .

<repositorySet>

A wrapper for the identification, name and location of the repository that is responsible for the object/work in focus, or the geographic location of a stationary object/work, such as a monumental object or a work of architecture. Repeated if there are several designations known, or if former repositories should be listed.

Structure

<i>Contained by</i>	▶ repositoryWrap
<i>May contain (mandatory sequence)</i>	▶ displayRepository ▶ repositoryName ▶ workID ▶ repositoryLocation ▶ sourceRepositorySet

Technical information

<i>Label</i>	Custody/Repository Location Set
<i>Type</i>	repositorySetComplexType
<i>Attributes</i>	▶ type ▶ sortorder
<i>Cardinality</i>	0-unbounded

Elements

<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for repositorySet
<i>Terminology/Format recommendation</i>	Custody/Repository Location Set type.

<repositoryWrap>

A wrapper for structured information about the repository or location.

Structure

<i>Contained by</i>	▶ objectIdentificationWrap
<i>May contain (mandatory sequence)</i>	▶ repositorySet

Technical information

<i>Label</i>	Custody/Repository Location (Wrapper)
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for repositoryWrap
<i>Terminology/Format recommendation</i>	-

<resourceDateTaken>

A date or range of dates associated with the creation or production of the original resource, for instance an image or a recording. Note that this date is not necessarily the same as the date of production of the digital resource.

Structure

<i>Contained by</i>	▶ resourceSet
<i>May contain (mandatory sequence)</i>	▶ displayDate ▶ date

Technical information

<i>Label</i>	Resource Date Taken
<i>Type</i>	dateSetComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
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Elements

<i>Equivalents in other schemas</i>	Equivalents for resourceDateTaken
<i>Terminology/Format recommendation</i>	-

<resourceDescription>

A textual description of the spatial, chronological, or contextual aspects of the object/work as captured in the resource in focus.

Structure

<i>Contained by</i>	▶ resourceSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Resource Description
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ type▶ sortorder▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for resourceDescription

<i>Terminology/Format recommendation</i>	To be determined by application profiles.
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<resourceID>

The unique numeric or alphanumeric identification of the original (digital or analogue) resource.

Structure

<i>Contained by</i>	▶ resourceSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Resource Identification Number
<i>Type</i>	identifierComplexType
<i>Attributes</i>	▶ pref ▶ type (required) ▶ source ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
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Elements

<i>Equivalents in other schemas</i>	Equivalents for resourceID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Identifier type .

<resourceMeasurementsSet>

Any technical measurement information needed for online presentation of the resource.

Structure

<i>Contained by</i>	▶ resourceRepresentation
<i>May contain (mandatory sequence)</i>	▶ measurementType (required) ▶ measurementUnit (required) ▶ measurementValue (required)

Technical information

<i>Label</i>	Resource Measurement Set
<i>Type</i>	measurementsSetComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for resourceMeasurementsSet
<i>Terminology/Format recommendation</i>	-

<resourcePerspective>

An index element that characterizes the view in terms of vantage point, perspective, or lighting effects.

Structure

<i>Contained by</i>	▶ resourceSet
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Resource Perspective
<i>Type</i>	conceptComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 26.2.9.1. View Type
<i>Equivalents in other schemas</i>	Equivalents for resourcePerspective
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Resource Perspective .

<resourceRelType>

The relationship of the resource to the object/work being described.

Structure

<i>Contained by</i>	▶ resourceSet
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Resource Relationship Type
<i>Type</i>	conceptComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 26.1.1. Image to Work Relationship Type
<i>Equivalents in other schemas</i>	Equivalents for resourceRelType
<i>Terminology/Format recommendation</i>	-

<resourceRepresentation>

A digital representation of a resource for online presentation. Repeated for variants representing the same resource, such as different sizes of the same image, or a thumbnail representing an audio or video file and the digital audio or video file itself.

Structure

<i>Contained by</i>	▶ resourceSet
<i>May contain (mandatory sequence)</i>	▶ linkResource (required) ▶ resourceMeasurementsSet

Technical information

<i>Label</i>	Resource Representation
<i>Type</i>	-
<i>Attributes</i>	▶ type
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for resourceRepresentation
<i>Terminology/Format recommendation</i>	LIDO Terminology: Resource Representation type .

<resourceSet>

Structured information about a resource serving as a surrogate for the object/work in focus, such as a photograph or a digital image. Repeated if there is more than one resource associated with the object/work in focus.

Structure

<i>Contained by</i>	▶ resourceWrap
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ resourceID ▶ resourceRepresentation ▶ resourceType ▶ resourceRelType ▶ resourcePerspective ▶ resourceDescription ▶ resourceDateTaken ▶ resourceSource ▶ rightsResource

Technical information

<i>Label</i>	Resource Set
<i>Type</i>	resourceSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for resourceSet
<i>Terminology/Format recommendation</i>	-

<resourceSource>

An identification of the actor from which the image or other resource was obtained. Used when the source differs from the source named in Record Source.

Structure

<i>Contained by</i>	▶ resourceSet
<i>May contain (mandatory sequence)</i>	▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0-unbounded ▶ legalBodyID ▶ legalBodyName ▶ legalBodyWeblink

Technical information

<i>Label</i>	Resource Source
<i>Type</i>	legalBodyRefComplexType
<i>Attributes</i>	▶ type ▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ owl:sameAs

Further information

<i>References and further reading</i>	CDWA: 26.2.13. Image Source
<i>Equivalents in other schemas</i>	Equivalents for resourceSource
<i>Terminology/Format recommendation</i>	Linked open authority file, for example, one of those aggregated in VIAF

Elements

or in [Wikidata](#). To be determined by application profiles.

<resourceType>

An index element indicating the generic kind of the resource that serves as a surrogate of the object/work in focus. Examples may include photographs, digital images, or video recordings.

Structure

<i>Contained by</i>	▶ resourceSet
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1
	▶ conceptID
	▶ term

Technical information

<i>Label</i>	Resource Type
<i>Type</i>	conceptComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	26.2.2. Image Type
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<i>Equivalents in other schemas</i>	Equivalents for resourceType
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Resource Type .

<resourceWrap>

A wrapper for structured information about resources that serve as surrogates for an object/work, including digital images, videos or audio files that represent it in an online service.

Structure

<i>Contained by</i>	▶ administrativeMetadata
<i>May contain (mandatory sequence)</i>	▶ resourceSet

Technical information

<i>Label</i>	Resource Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for resourceWrap
<i>Terminology/Format recommendation</i>	-

<rightsDate>

The date on which a right is or was current.

Structure

<i>Contained by</i>	<ul style="list-style-type: none"> ▶ objectDescriptionRights ▶ recordRights ▶ rightsResource ▶ rightsWorkSet
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none"> ▶ earliestDate ▶ latestDate

Technical information

<i>Label</i>	Rights Date
<i>Type</i>	dateComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for rightsDate
<i>Terminology/Format recommendation</i>	-

<rightsHolder>

An identification of the person or the group of persons holding the rights referenced in **Rights Type**. Often refers to copyright and related rights, such

as the right to reproduce, distribute, exhibit or use the entity in focus, for example, the object/work, resource or metadata record.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ objectDescriptionRights▶ recordRights▶ rightsResource▶ rightsWorkSet
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	
<i>Type</i>	rightsHolderComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ owl:sameAs

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for rightsHolder_rightsComplexType
<i>Terminology/Format recommendation</i>	Linked open authority file, for example, one of those aggregated in VIAF or in Wikidata .

<rightsResource>

Information about rights regarding the image or other resource. Applicable if the holder of the reproduction rights for the resource differs from the holder of rights for the object/work.

Structure

<i>Contained by</i>	▶ resourceSet
<i>May contain (mandatory sequence)</i>	▶ rightsType ▶ rightsDate ▶ rightsHolder ▶ creditLine

Technical information

<i>Label</i>	Rights for Resource
<i>Type</i>	rightsComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for rightsResource
<i>Terminology/Format recommendation</i>	-

<rightsType>

An index element for rights information being recorded. This can refer to a generic kind of right, such as copyright or a related right, but also be a specific rights or license statement like a standardized statement on copyright, usage, or access rights.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ objectDescriptionRights▶ recordRights▶ rightsResource▶ rightsWorkSet
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1▶ conceptID▶ term

Technical information

<i>Label</i>	Rights Type
<i>Type</i>	conceptComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ type
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ skos:Concept rightsType@type: generic or specific type Possible values for lido:rightsType@lido:type

Further information

<i>References and further reading</i>	-
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Elements

<i>Equivalents in other schemas</i>	Equivalents for rightsType
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Rights Type .LIDO Terminology: Rights Type type .

<rightsWorkSet>

Structured information about rights management. May include copyright and other intellectual property statements as well as license information about the object/work.

Structure

<i>Contained by</i>	▶ rightsWorkWrap
<i>May contain (mandatory sequence)</i>	▶ rightsType ▶ rightsDate ▶ rightsHolder ▶ creditLine

Technical information

<i>Label</i>	Rights for Work Set
<i>Type</i>	rightsComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	–
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<i>Equivalents in other schemas</i>	Equivalents for rightsWorkSet
<i>Terminology/Format recommendation</i>	-

<rightsWorkWrap>

A wrapper for structured information about rights associated with the object/work in focus. Rights information about the record and the resource is recorded in the respective rights elements.

Structure

<i>Contained by</i>	▶ administrativeMetadata
<i>May contain (mandatory sequence)</i>	▶ rightsWorkSet

Technical information

<i>Label</i>	Rights for Work Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for rightsWorkWrap
<i>Terminology/Format recommendation</i>	-

<roleActor>

An index element indicating the role or activity performed by an actor in the context of the event in focus. Examples may include designer, painter, or publisher.

Structure

<i>Contained by</i>	▶ actorInRole
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Role Actor
<i>Type</i>	conceptComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 4.1.4 Creator Role CDWA: 17.1.5.1. Agent Role
<i>Equivalents in other schemas</i>	Equivalents for roleActor
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Role Actor .

<roleInEvent>

An index element indicating the role played by the described entity within the event in focus.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Role in Event
<i>Type</i>	conceptComplexType
<i>Attributes</i>	-
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 17.1.1. Event Type
<i>Equivalents in other schemas</i>	Equivalents for roleInEvent
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Role in Event.

<scaleMeasurements>

An index element indicating the ratio between the size of an object/work and its representation, for instance the size of the drawn structure and the actual built work. Examples may include full-size or life-size.

Structure

<i>Contained by</i>	▶ objectMeasurements
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Scale Measurements
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled vocabulary instead of free text

Further information

<i>References and further reading</i>	CDWA: 6.6. Scale Type
<i>Equivalents in other schemas</i>	Equivalents for scaleMeasurements
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Scale Measurements .

<shapeMeasurements>

An index element indicating the outline, form, or characteristic configuration of an object/work or a part thereof, including contours. Used for distinguishing shape characteristics, such as oval, or square.

Structure

<i>Contained by</i>	▶ objectMeasurements
<i>May contain (mandatory sequence)</i>	-

Technical information

<i>Label</i>	Shape Measurements
<i>Type</i>	conceptMixedComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ Allow free text or LIDO's concept elements (mutually exclusive) skos:Concept Deprecation Warning: Controlled vocabulary instead of free text

Further information

<i>References and further reading</i>	CDWA: 6.9. Shape
<i>Equivalents in other schemas</i>	Equivalents for shapeMeasurements
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Shape Measurements .

<sourceActorInRole>

The source of the information about the role and/or attribution of an actor related to the event in focus. Whenever possible, a published source should be given.

Structure

<i>Contained by</i>	▶ actorInRole
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none"> ▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for sourceActorInRole
<i>Terminology/Format recommendation</i>	-

<sourceAppellation>

The source for the appellation, generally a published source.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventName▶ legalBodyName▶ nameActorSet▶ namePlaceSet▶ titleSet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Source Appellation
<i>Type</i>	xs:string
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalentents in other schemas</i>	Equivalentents for sourceAppellation
<i>Terminology/Format recommendation</i>	-

Elements

<sourceDescriptiveNote>

The source for the descriptive note, generally a published source.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ eventDescriptionSet▶ inscriptionDescription▶ objectDescriptionSet
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ xs:string (required)

Technical information

<i>Label</i>	Source Description/Descriptive Note
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for sourceDescriptiveNote
<i>Terminology/Format recommendation</i>	-

<sourceMaterialsTech>

The source of the information about materials and techniques, often used when citing a published source of watermarks.

Structure

<i>Contained by</i>	▶ materialsTech
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Source Materials/Techniques
<i>Type</i>	textComplexType
<i>Attributes</i>	▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for sourceMaterialsTech
<i>Terminology/Format recommendation</i>	-

<sourceRelatedWorkSet>

The source of the information about the relationship or the type of relationship between a related entity and the entity in focus of the LIDO record. Whenever possible, a published source should be given.

Structure

<i>Contained by</i>	▶ relatedWorkSet
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Elements

<i>May contain (mandatory sequence)</i>	▶ xs:string (required)
---	------------------------

Technical information

<i>Label</i>	
<i>Type</i>	textComplexType
<i>Attributes</i>	▶ xml:lang ▶ encodinganalog ▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	–
<i>Equivalents in other schemas</i>	Equivalents for sourceRelatedWork-Set
<i>Terminology/Format recommendation</i>	–

<sourceRepositorySet>

The source of the information about the repository being the current or former repository of the entity in focus of the LIDO record. Whenever possible, a published source should be given.

Structure

<i>Contained by</i>	▶ repositorySet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	
<i>Type</i>	textComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for sourceRepositorySet
<i>Terminology/Format recommendation</i>	-

<sourceStateEdition>

The published source of the state or edition information.

Structure

<i>Contained by</i>	▶ displayStateEditionWrap
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Source Display State/Edition
<i>Type</i>	textComplexType

Elements

<i>Attributes</i>	<ul style="list-style-type: none">▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	–
<i>Equivalents in other schemas</i>	Equivalents for sourceStateEdition
<i>Terminology/Format recommendation</i>	–

<subject>

Structured information about the subject of the object/work in focus. The sub-elements identify, describe, and/or interpret what is depicted in and by an object/work, or what it is about.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ subjectSet
<i>May contain (mandatory sequence)</i>	<ul style="list-style-type: none">▶ extentSubject▶ subjectConcept▶ subjectActor▶ subjectDate▶ subjectEvent▶ subjectPlace▶ subjectObject

Technical information

<i>Label</i>	Subject
<i>Type</i>	subjectComplexType
<i>Attributes</i>	▶ type
<i>Cardinality</i>	0-1
<i>Mandatory</i>	no
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for subject
<i>Terminology/Format recommendation</i>	LIDO Terminology: Subject type .

<subjectActor>

Display and index elements for a single individual person, or a group of persons, depicted by an object/work, or what it is about. Note that the type attribute is always "Identification".

Structure

<i>Contained by</i>	▶ subject
<i>May contain (mandatory sequence)</i>	▶ displayActor ▶ actor (in actorSetComplexType)

Technical information

<i>Label</i>	Subject Actor Set
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Elements

Type	actorSetComplexType
Attributes	▶ sortorder
Cardinality	0–unbounded
Mandatory	no
Repeatable	yes

Further information

References and further reading	CDWA: 16.3. Specific Subject Terms
Equivalents in other schemas	Equivalents for subjectActor
Terminology/Format recommendation	Linked open authority file, for example, one of those aggregated in VIAF or in Wikidata .

<subjectConcept>

An index element for the subject matter of the object/work expressed by generic concepts. May include concepts to describe iconographical themes, literary topics, or the material world. References to individual entities, for instance actors or places, are indicated in the respective sub-elements. Repeated for each single or typed subject concept referred to by the object/work in focus.

Structure

Contained by	▶ subject
May contain (mandatory sequence)	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0–1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Subject Concept
<i>Type</i>	conceptComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 16.2. General Subject Terms
<i>Equivalents in other schemas</i>	Equivalents for subjectConcept
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Subject Concept .

<subjectDate>

Display and index elements for the date or range of dates referred to by an object/work, or what it is about.

Structure

<i>Contained by</i>	▶ subject
<i>May contain (mandatory sequence)</i>	▶ displayDate ▶ date

Technical information

<i>Label</i>	Subject Date Set
--------------	------------------

Elements

Type	dateSetComplexType
Attributes	▶ sortorder
Cardinality	0–unbounded
Mandatory	no
Repeatable	yes

Further information

References and further reading	-
Equivalents in other schemas	Equivalents for subjectDate
Terminology/Format recommendation	-

<subjectEvent>

Display and index elements for a single individual event depicted by the object/work in focus, or what it is about.

Structure

Contained by	▶ subject
May contain (mandatory sequence)	▶ displayEvent ▶ event

Technical information

Label	Subject Event Set
Type	eventSetComplexType
Attributes	▶ sortorder
Cardinality	0–unbounded

<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for subjectEvent
<i>Terminology/Format recommendation</i>	-

<subjectObject>

Display and index elements for a single individual object depicted by the object/work in focus, or what it is about. The object may be, for instance, a particular building, like the **Hagia Sophia**, or a single work of art, such as a watercolor painting showing a **View of the Hagia Sophia in Constantinople**. Note that Subject Object does not relate to generic concepts, but to individual entities only.

Structure

<i>Contained by</i>	▶ subject
<i>May contain (mandatory sequence)</i>	▶ displayObject ▶ object

Technical information

<i>Label</i>	Subject Object
<i>Type</i>	objectSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded

Elements

<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for subjectObject
<i>Terminology/Format recommendation</i>	Linked open authority file, for example, one of those aggregated in VIAF or in Wikidata .

<subjectPlace>

Display and index elements for a single individual place depicted by the object/work in focus, or what it about.

Structure

<i>Contained by</i>	▶ subject
<i>May contain (mandatory sequence)</i>	▶ displayPlace ▶ place

Technical information

<i>Label</i>	Subject Place Set
<i>Type</i>	placeSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for subjectPlace
<i>Terminology/Format recommendation</i>	-

<subjectSet>

A wrapper containing display and index elements for a single set of subject information. Repeated for multiple subjects, if the object/work has multiple parts, or if the subject information is qualified by a type attribute.

Structure

<i>Contained by</i>	▶ subjectWrap
<i>May contain (mandatory sequence)</i>	▶ displaySubject ▶ subject

Technical information

<i>Label</i>	Subject Set
<i>Type</i>	subjectSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
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Elements

<i>Equivalents in other schemas</i>	Equivalents for subjectSet
<i>Terminology/Format recommendation</i>	-

<subjectWrap>

A wrapper for structured information about the subject matter of the object/work in focus. This may be a description or identification of what the object/work depicts, sometimes referred to as ofness, or an interpretation of its meaning, often referred to as aboutness. Description relates to the generic content depicted in or by the work, that is, what would be seen in the work by an objective viewer. Identification relates to the specific subject, including named historical, mythological, or fictional subjects. Interpretation relates to the iconographical, thematic, or symbolic meaning represented by the object/work. Note that recommendations for these different kinds of subject are given in `subject_type`.

Structure

<i>Contained by</i>	▶ objectRelationWrap
<i>May contain (mandatory sequence)</i>	▶ subjectSet

Technical information

<i>Label</i>	Subject Wrapper
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 16. Subject Matter CDWA: 31. Subject Authority
<i>Equivalents in other schemas</i>	Equivalents for subjectWrap
<i>Terminology/Format recommendation</i>	-

<term>

A designation, word or phrase, representing the generic concept used for indexing.

Structure

<i>Contained by</i>	<ul style="list-style-type: none">▶ attributionQualifierActor▶ category▶ classification▶ culture▶ eventMethod▶ eventType▶ extentActor▶ extentMaterialsTech▶ extentMeasurements▶ extentSubject▶ formatMeasurements▶ genderActor▶ measurementType▶ measurementUnit▶ nationalityActor▶ objectWorkType▶ periodName▶ placeClassification▶ qualifierMeasurements▶ recordType▶ relatedEventRelType▶ relatedWorkRelType▶ resourcePerspective▶ resourceRelType
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Elements

	<ul style="list-style-type: none">▶ resourceType▶ rightsType▶ roleActor▶ roleInEvent▶ scaleMeasurements▶ shapeMeasurements▶ subjectConcept▶ termMaterialsTech
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Term/Label
<i>Type</i>	termComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ pref▶ addedSearchTerm▶ xml:lang▶ encodinganalog▶ label
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ @pref: Discern preferred and alternative elements @pref: "alternative" instead of "alternate"

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for term
<i>Terminology/Format recommendation</i>	-

<termMaterialsTech>

An index element for materials and techniques detected in an object/work.

Structure

<i>Contained by</i>	▶ materialsTech
<i>May contain (mandatory sequence)</i>	▶ skos:Concept as defined in SKOS namespace with the following cardinality: 0-1 ▶ conceptID ▶ term

Technical information

<i>Label</i>	Concept Materials/Techniques
<i>Type</i>	conceptComplexType
<i>Attributes</i>	▶ type ▶ sortorder
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	▶ skos:Concept

Further information

<i>References and further reading</i>	CDWA: 7.5. Materials/Techniques Name
<i>Equivalents in other schemas</i>	Equivalents for termMaterialsTech
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Concept Materials/Techniques .LIDO Terminology: Concept Materials/Techniques type .

<thingPresent>

Structured information for a related object or work that is or was present at the event in focus.

Structure

<i>Contained by</i>	▶ event
<i>May contain (mandatory sequence)</i>	▶ displayObject ▶ object

Technical information

<i>Label</i>	Thing Present
<i>Type</i>	objectSetComplexType
<i>Attributes</i>	▶ sortorder
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for thingPresent
<i>Terminology/Format recommendation</i>	-

<titleSet>

A wrapper for structured information about a single title or object name with source information. Repeated to record multiple titles.

Structure

<i>Contained by</i>	▶ titleWrap
<i>May contain (mandatory sequence)</i>	▶ appellationValue (required) ▶ sourceAppellation

Technical information

<i>Label</i>	Title or Object Name Set
<i>Type</i>	appellationComplexType
<i>Attributes</i>	▶ type ▶ sortorder ▶ pref
<i>Cardinality</i>	1-unbounded
<i>Mandatory</i>	yes
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 3.2. Title Type
<i>Equivalents in other schemas</i>	Equivalents for titleSet
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Title Set type

<titleWrap>

A wrapper for structured information about the title or name of an object/work.

Structure

<i>Contained by</i>	▶ objectIdentificationWrap
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Elements

May contain (mandatory sequence) ▶ **titleSet** (required)

Technical information

<i>Label</i>	
<i>Type</i>	-
<i>Attributes</i>	-
<i>Cardinality</i>	1
<i>Mandatory</i>	yes
<i>Repeatable</i>	no

Further information

<i>References and further reading</i>	CDWA: 3. Titles or Names
<i>Equivalents in other schemas</i>	Equivalents for titleWrap
<i>Terminology/Format recommendation</i>	-

<vitalDatesActor>

Structured information about the date of birth and death of a person, where applicable; or date of formation and dissolution of a group of persons, respectively.

Structure

<i>Contained by</i>	▶ actor (in actorInRoleComplexType) ▶ actor (in actorSetComplexType)
<i>May contain (mandatory sequence)</i>	▶ earliestDate ▶ latestDate

Technical information

<i>Label</i>	Vital Dates Actor
<i>Type</i>	dateComplexType
<i>Attributes</i>	▶ type
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	CDWA: 28.4. Birth Date ULAN: 3.6.10 Birth and Death Dates
<i>Equivalents in other schemas</i>	Equivalents for vitalDatesActor
<i>Terminology/Format recommendation</i>	ISO 8601 “Representation of dates and times .LIDO Terminology: Vital Dates Actor type .

<vitalPlaceActor>

An index element indicating the place where the person was born, died, or is or was active, where applicable; or the location where a group of persons was formed, dissolved or is or was active, respectively. If the place is in dispute, omit the place.

Structure

<i>Contained by</i>	▶ actor (in actorInRoleComplexType) ▶ actor (in actorSetComplexType)
<i>May contain (mandatory sequence)</i>	▶ owl:sameAs as defined in OWL namespace with the following cardinality: 0–unbounded

Elements

- ▶ **placeID**
- ▶ **namePlaceSet**
- ▶ **gml**
- ▶ **partOfPlace**
- ▶ **placeClassification**

Technical information

<i>Label</i>	Vital Place Actor
<i>Type</i>	placeComplexType
<i>Attributes</i>	<ul style="list-style-type: none">▶ type▶ politicalEntity▶ geographicalEntity
<i>Cardinality</i>	0–unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes
<i>Schematron rules</i>	<ul style="list-style-type: none">▶ owl:sameAs

Further information

<i>References and further reading</i>	–
<i>Equivalents in other schemas</i>	Equivalents for vitalPlaceActor
<i>Terminology/Format recommendation</i>	Linked open authority file, for example, one of those aggregated in VIAF or in Wikidata .LIDO Terminology: Vital Place Actor type .Linked open vocabulary: Political Entity .Linked open vocabulary: Geographical Entity .

<workID>

A unique numeric or alphanumeric identifier assigned to the object/work by the institution of custody.

Structure

<i>Contained by</i>	▶ repositorySet
<i>May contain (mandatory sequence)</i>	▶ xs:string (required)

Technical information

<i>Label</i>	Custody: Identification Number
<i>Type</i>	xs:string
<i>Attributes</i>	▶ type ▶ sortorder ▶ encodinganalog ▶ label
<i>Cardinality</i>	0-unbounded
<i>Mandatory</i>	no
<i>Repeatable</i>	yes

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for workID
<i>Terminology/Format recommendation</i>	LIDO Terminology: Custody: Identification Number type .

Attributes

@addedSearchTerm

An attribute indicating the term in the index element has been added to enhance retrieval options. The term may be a synonym, a generic term, or an equivalent term in an additional language, taken from a local or public controlled vocabulary.

Structure

<i>Held by</i>	▶ term
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Technical information

<i>Restriction base</i>	xs:string
<i>Restricted to</i>	yes, no

Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for addedSearchTerm
<i>Terminology/Format recommendation</i>	-

@codecResource

An attribute indicating the codec required for rendering the resource.

Structure

<i>Held by</i>	▶ linkResource ▶ resourceSet
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Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for codecResource
<i>Terminology/Format recommendation</i>	-

@encodinganalog

An attribute indicating the internal field label in the source database from which the data were migrated. The source format is indicated in the attribute **relatedencoding** of the **LIDO Wrapper** for the whole document.

Structure

<i>Held by</i>	<ul style="list-style-type: none">▶ actorID▶ appellationValue▶ applicationProfile▶ attributionQualifierActor▶ conceptID▶ creditLine▶ descriptiveNoteID▶ descriptiveNoteValue▶ displayActor▶ displayActorInRole▶ displayDate▶ displayEdition▶ displayEvent▶ displayMaterialsTech▶ displayObject▶ displayObjectMeasurements▶ displayPlace
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Attributes

- ▶ **displayRelatedWork**
 - ▶ **displayRepository**
 - ▶ **displayState**
 - ▶ **displaySubject**
 - ▶ **earliestDate**
 - ▶ **eventID**
 - ▶ **extentActor**
 - ▶ **extentMaterialsTech**
 - ▶ **extentMeasurements**
 - ▶ **extentSubject**
 - ▶ **formatMeasurements**
 - ▶ **genderActor**
 - ▶ **inscriptionTranscription**
 - ▶ **latestDate**
 - ▶ **legalBodyID**
 - ▶ **legalBodyWeblink**
 - ▶ **lidoRecID**
 - ▶ **linkResource**
 - ▶ **measurementType**
 - ▶ **measurementUnit**
 - ▶ **measurementValue**
 - ▶ **objectID**
 - ▶ **objectNote**
 - ▶ **objectPublishedID**
 - ▶ **objectWebResource**
 - ▶ **placeID**
 - ▶ **qualifierMeasurements**
 - ▶ **recordID**
 - ▶ **recordInfoID**
 - ▶ **recordInfoLink**
 - ▶ **recordMetadataDate**
 - ▶ **resourceDescription**
 - ▶ **resourceID**
 - ▶ **scaleMeasurements**
 - ▶ **shapeMeasurements**
 - ▶ **sourceActorInRole**
 - ▶ **sourceAppellation**
 - ▶ **sourceDescriptiveNote**
 - ▶ **sourceMaterialsTech**
 - ▶ **sourceRelatedWorkSet**
 - ▶ **sourceRepositorySet**
 - ▶ **sourceStateEdition**
 - ▶ **term**
 - ▶ **workID**
-

Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for encodinganalog
<i>Terminology/Format recommendation</i>	-

@formatResource

An attribute indicating the internet media type of the given web resource.

Structure

<i>Held by</i>	<ul style="list-style-type: none">▶ legalBodyWeblink▶ linkResource▶ objectWebResource▶ recordInfoLink
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Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	IANA media types
<i>Equivalents in other schemas</i>	Equivalents for formatResource

Attributes

Terminology/Format recommendation -

@geographicalEntity

An attribute qualifying the place in focus as a type of geographical entity. Examples may include natural environment and landscapes.

Structure

<i>Held by</i>	<ul style="list-style-type: none">▶ partOfPlace▶ place▶ repositoryLocation▶ vitalPlaceActor
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Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for geographicalEntity
<i>Terminology/Format recommendation</i>	Linked open vocabulary: Geographical Entity .

@label

An attribute indicating the original data element from which the data were migrated; refers to the external label of a data field at the visible user interface.

Structure

Held by

- ▶ **actorID**
- ▶ **appellationValue**
- ▶ **applicationProfile**
- ▶ **attributionQualifierActor**
- ▶ **conceptID**
- ▶ **creditLine**
- ▶ **descriptiveNoteID**
- ▶ **descriptiveNoteValue**
- ▶ **displayActor**
- ▶ **displayActorInRole**
- ▶ **displayDate**
- ▶ **displayEdition**
- ▶ **displayEvent**
- ▶ **displayMaterialsTech**
- ▶ **displayObject**
- ▶ **displayObjectMeasurements**
- ▶ **displayPlace**
- ▶ **displayRelatedWork**
- ▶ **displayRepository**
- ▶ **displayState**
- ▶ **displaySubject**
- ▶ **earliestDate**
- ▶ **eventID**
- ▶ **extentActor**
- ▶ **extentMaterialsTech**
- ▶ **extentMeasurements**
- ▶ **extentSubject**
- ▶ **formatMeasurements**
- ▶ **genderActor**
- ▶ **inscriptionTranscription**
- ▶ **latestDate**
- ▶ **legalBodyID**
- ▶ **legalBodyWeblink**
- ▶ **lidoRecID**
- ▶ **linkResource**
- ▶ **measurementType**
- ▶ **measurementUnit**
- ▶ **measurementValue**
- ▶ **objectID**
- ▶ **objectNote**
- ▶ **objectPublishedID**
- ▶ **objectWebResource**
- ▶ **placeID**

Attributes

- ▶ **qualifierMeasurements**
- ▶ **recordID**
- ▶ **recordInfoID**
- ▶ **recordInfoLink**
- ▶ **recordMetadataDate**
- ▶ **resourceDescription**
- ▶ **resourceID**
- ▶ **scaleMeasurements**
- ▶ **shapeMeasurements**
- ▶ **sourceActorInRole**
- ▶ **sourceAppellation**
- ▶ **sourceDescriptiveNote**
- ▶ **sourceMaterialsTech**
- ▶ **sourceRelatedWorkSet**
- ▶ **sourceRepositorySet**
- ▶ **sourceStateEdition**
- ▶ **term**
- ▶ **workID**

Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	-
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<i>Equivalents in other schemas</i>	Equivalents for label
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<i>Terminology/Format recommendation</i>	-
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@measurementsGroup

TODO

Structure

<i>Held by</i>	<ul style="list-style-type: none">▶ eventObjectMeasurements▶ objectMeasurementsSet
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Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for measurementsGroup
<i>Terminology/Format recommendation</i>	-

@mostNotableEvent

An attribute qualifying the event in focus as the most notable or significant event as designated by the describing institution. The priority order is assigned in **Event Set** by using the attribute **sortorder**.

Structure

<i>Held by</i>	<ul style="list-style-type: none">▶ eventSet▶ eventWrap
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Attributes

Technical information

<i>Data type</i>	xs:integer
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for mostNotableEvent
<i>Terminology/Format recommendation</i>	-

@politicalEntity

An attribute indicating the kind of place as an administrative, political entity. Examples may include state, county, or department, as well as Land, Bezirk, or Ortsteil.

Structure

<i>Held by</i>	<ul style="list-style-type: none">▶ partOfPlace▶ place▶ repositoryLocation▶ vitalPlaceActor
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Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	-
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<i>Equivalents in other schemas</i>	Equivalents for politicalEntity
<i>Terminology/Format recommendation</i>	-

@pref

An attribute indicating the preference role of a term, an appellation value, an identifier, or a resource set. Values most commonly used are preferred or alternative. For index terms and appellation values it is strongly recommended to provide exactly one preferred term or appellation for each concept or individual (named) entity per language. If there is only one term it is the preferred one by default.

Structure

Held by

- ▶ **actorID**
 - ▶ **appellationValue**
 - ▶ **applicationProfile**
 - ▶ **conceptID**
 - ▶ **descriptiveNoteID**
 - ▶ **eventID**
 - ▶ **legalBodyID**
 - ▶ **legalBodyWeblink**
 - ▶ **lidoRecID**
 - ▶ **linkResource**
 - ▶ **objectID**
 - ▶ **objectPublishedID**
 - ▶ **objectWebResource**
 - ▶ **placeID**
 - ▶ **recordID**
 - ▶ **recordInfoID**
 - ▶ **recordInfoLink**
 - ▶ **resourceID**
 - ▶ **term**
 - ▶ **titleSet**
-

Attributes

Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for pref
<i>Terminology/Format recommendation</i>	LIDO Terminology: pref .

@relatedencoding

An attribute indicating the format of the data source from which the data were migrated. For each sub-element with data values the related source data fields can be referenced through the attributes **encodinganalog** and **label**.

Structure

<i>Held by</i>	<ul style="list-style-type: none">▶ lido▶ lido (in lidoWrap)▶ lidoWrap
----------------	---

Technical information

<i>Data type</i>	xs:string
------------------	-----------

Further information

<i>References and further reading</i>	-
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<i>Equivalents in other schemas</i>	Equivalents for relatedencoding
<i>Terminology/Format recommendation</i>	-

@sortorder

An attribute assigning a priority order for online presentation of the element in focus.

Structure

Held by

- ▶ **classification**
- ▶ **culture**
- ▶ **eventActor**
- ▶ **eventDescriptionSet**
- ▶ **eventMaterialsTech**
- ▶ **eventMethod**
- ▶ **eventPlace**
- ▶ **eventSet**
- ▶ **extentMeasurements**
- ▶ **formatMeasurements**
- ▶ **inscriptionDescription**
- ▶ **inscriptions**
- ▶ **lido (in lidoWrap)**
- ▶ **measurementsSet**
- ▶ **nationalityActor**
- ▶ **objectDescriptionSet**
- ▶ **objectMeasurementsSet**
- ▶ **objectWorkType**
- ▶ **periodName**
- ▶ **qualifierMeasurements**
- ▶ **recordInfoSet**
- ▶ **recordRights**
- ▶ **recordSource**
- ▶ **relatedEventSet**
- ▶ **relatedWorkSet**
- ▶ **repositorySet**
- ▶ **resourceDescription**
- ▶ **resourceSet**

Attributes

- ▶ resourceSource
 - ▶ rightsHolder
 - ▶ rightsResource
 - ▶ rightsWorkSet
 - ▶ roleActor
 - ▶ scaleMeasurements
 - ▶ shapeMeasurements
 - ▶ subjectActor
 - ▶ subjectConcept
 - ▶ subjectDate
 - ▶ subjectEvent
 - ▶ subjectObject
 - ▶ subjectPlace
 - ▶ subjectSet
 - ▶ termMaterialsTech
 - ▶ thingPresent
 - ▶ titleSet
 - ▶ workID
-

Technical information

<i>Data type</i>	xs:integer
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Further information

<i>References and further reading</i>	-
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<i>Equivalents in other schemas</i>	Equivalents for sortorder
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<i>Terminology/Format recommendation</i>	-
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@source

Source of the information given in the holding element.

Structure

<i>Held by</i>	<ul style="list-style-type: none">▶ actorID▶ applicationProfile▶ conceptID▶ descriptiveNoteID▶ earliestDate▶ eventID▶ latestDate▶ legalBodyID▶ lidoRecID▶ objectID▶ objectPublishedID▶ placeID▶ recordID▶ recordInfoID▶ recordMetadataDate▶ resourceID
----------------	---

Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for source
<i>Terminology/Format recommendation</i>	-

@type

An attribute indicating the particular kind of information given in the holding element. Will generally have to be populated with a given value list.

Structure

Held by

- ▶ **actor (in actorInRoleComplexType)**
- ▶ **actor (in actorSetComplexType)**

- ▶ **actorID**
- ▶ **applicationProfile**
- ▶ **classification**
- ▶ **conceptID**
- ▶ **descriptiveNoteID**
- ▶ **earliestDate**
- ▶ **eventDescriptionSet**
- ▶ **eventID**
- ▶ **eventObjectMeasurements**
- ▶ **eventPlace**
- ▶ **genderActor**
- ▶ **inscriptionDescription**
- ▶ **inscriptions**
- ▶ **latestDate**
- ▶ **legalBodyID**
- ▶ **lidoRecID**
- ▶ **objectDescriptionSet**
- ▶ **objectID**
- ▶ **objectMeasurementsSet**
- ▶ **objectNote**
- ▶ **objectPublishedID**
- ▶ **objectWorkType**
- ▶ **periodName**
- ▶ **placeClassification**
- ▶ **placeID**
- ▶ **recordID**
- ▶ **recordInfoID**
- ▶ **recordInfoSet**
- ▶ **recordMetadataDate**
- ▶ **recordSource**

- ▶ repositorySet
 - ▶ resourceDescription
 - ▶ resourceID
 - ▶ resourceRepresentation
 - ▶ resourceSource
 - ▶ rightsType
 - ▶ subject
 - ▶ termMaterialsTech
 - ▶ titleSet
 - ▶ vitalDatesActor
 - ▶ vitalPlaceActor
 - ▶ workID
-

Technical information

<i>Data type</i>	xs:string
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Further information

<i>References and further reading</i>	-
<i>Equivalents in other schemas</i>	Equivalents for type
<i>Terminology/Format recommendation</i>	-

Schematron rules

The following namespaces are used in the abstract rules:

Allow free text or LIDO's concept elements (mutually exclusive)

Rule ID:

sch_MixedContent

Description:

Some elements in LIDO v1.0 should be controlled in the future whereas they are free text elements in LIDO v1.0. To ensure backwards compatibility either a free text or a controlled term should be provided in a mutually exclusive way.

Rule:

(skos:Concept or lido:conceptID or lido:term)
and not(text()[not(normalize-space(.) = '')#] or @*)

or (text()[normalize-space(.) != '']
and not(skos:Concept or lido:conceptID or lido:term))

Error or warning thrown:

Either a free text (incl. its attributes) OR a combination of skos:Concept, lido:conceptID and lido:term can be a child of [the element in focus], but not both at the same time.

skos:Concept

Rule ID:

sch_SKOS

Description:

Ensures that only skos:Concept (and not another element/class from the SKOS namespace) is used as a child element for concept(Mixed)ComplexType.

Rule:

not(skos:*[not(self::skos:Concept)])

Error or warning thrown:

Only skos:Concept should be used as direct child of [the element in focus] from the SKOS namespace.

Expansion of skos:Concept

Rule ID:

sch_SKOS_properties

Description:

Ensures that when enriching a dataset with information retrieved via the URI provided in skos:Concept, only SKOS properties are added to the dataset.

Rule:

```
child::*[namespace-uri() != 'http://www.w3.org/2004/02/skos/core\\#']
```

Error or warning thrown:

Only SKOS properties are allowed within skos:Concept.

owl:sameAs

Rule ID:

sch_OWL

Description:

Ensures that only owl:sameAs (and not another element/class from the OWL namespace) is used as a child element for actorComplexType, placeComplexType and legalBodyRefComplexType.

Rule:

```
not(owl::*[not(self::owl:sameAs)])
```

Error or warning thrown:

Only owl:sameAs should be used as direct child of [the element in focus] from the OWL namespace.

rightsType@type: generic or specific type

Rule ID:

sch_rightsType

Description:

A LIDO element holding lido:rightsType can either hold a generic or a specific type of right. Since a right can fall in only one of these categories, they are mutually exclusive.

Rule:

```
@lido:type = 'http://terminology.lido-schema.org/lido00920'  
  and not(following-sibling::lido:rightsType/@lido:type = 'http://terminology.lido-  
  schema.org/lido00921'  
  or preceding-sibling::lido:rightsType/@lido:type = 'http://terminology.lido-  
  schema.org/lido00921')
```

```
or @lido:type = 'http://terminology.lido-schema.org/lido00921'  
  and not(following-sibling::lido:rightsType/@lido:type = 'http://terminology.lido-  
  schema.org/lido00920'  
  or preceding-sibling::lido:rightsType/@lido:type = 'http://terminology.lido-  
  schema.org/lido00920')
```

```
or count(parent::* / lido:rightsType) = 1  
  and not(@lido:type)
```

Error or warning thrown:

can either hold a specific or a generic lido:rightsType (mutually exclusive).

Possible values for lido:rightsType@lido:type

Rule ID:

sch_rightsType_type

Description:

In LIDOV1.1 a lido:type attribute is introduced for lido:rightsType in order to discern generic rights and specific ones. This rule ensures that only the URIs for these two types of rights are used when @lido:type is set.

Rule:

(@lido:type = 'http://terminology.lido-schema.org/lido00920'
or @lido:type = 'http://terminology.lido-schema.org/lido00921')
or not(@lido:type)

Error or warning thrown:

@lido:type can either be omitted or must hold one of the following URIs: <http://terminology.lido-schema.org/lido00920>, <http://terminology.lido-schema.org/lido00921>.

Deprecation Warning: Controlled vocabulary instead of free text

Rule ID:

sch_MixedContentInfo

Description:

In upcoming versions of LIDO some element won't allow for free text anymore but will require terms taken from a (local) controlled vocabulary. This should improve the interoperability of the data and recall rates in aggregating web services.

Rule:

text()[matches(., '[\w]')]

Error or warning thrown:

In upcoming versions of LIDO [the element in focus] will only allow for skos:Concept, lido:conceptID and lido:term as child elements. The use of free text will be deprecated.

@pref: Discern preferred and alternative elements

Rule ID:

sch_pref

Schematron rules

Description:

If there is more than one element holding a @pref, alternatives as well as the preferred element should be indicated. This isn't stated clearly in the LIDO v1.0 schema documentation but should be kept in mind when indexing objects; otherwise the preferred variant might be unclear to a data user. Also, omitting this attribute contradicts international best practices for retrieval quality.

Rule:

```
count($siblings) gt 1
and not($siblings/@lido:pref = 'preferred')
and not($siblings/@lido:pref = 'alternative' and $siblings/@lido:pref = 'alternate')
```

Error or warning thrown:

When providing more than one [the element in focus] the preferred and alternative variant(s) should be clearly marked as such via @pref.

@pref: "alternative" instead of "alternate"

Rule ID:

sch_alternate

Description:

LIDO v1.0 falsely suggests the value 'alternate' for the pref attribute. It is established to use 'alternative' in this context.

Rule:

```
@lido:pref = 'alternate'
```

Error or warning thrown:

It is established to use 'alternative' instead of 'alternate' in this context. Consider changing the attribute's value or using the corresponding LIDO terminology, <http://terminology.lido-schema.org/pref> and <http://terminology.lido-schema.org/alternative>, instead.

xs:dateTime Dates

Rule ID:

sch_DateTime

Description:

Check if a given string complies to the ISO 8601 date convention. This pattern is used for the cases where an element allows for xs:string in LIDO v1.0 while providing a date.

Rule:

```
matches(., '-?[0-9]{4}-(0[1-9]|1[12])-([0][1-9]|[12][0-9]|3[01])
  T([01][0-9]|2[0-3])(:[0-5][0-9]){2}
  (Z|\+|\-)(0[0-9]|1[12])(:[0-5][0-9])?')
```

Error or warning thrown:

The date provided in [the element in focus] should comply to the format [-]CCYY-MM-DDThh:mm:ss- hh:mm].

@lido:type for objectMeasurementsSet-ComplexType

Rule ID:

sch_objectMeasurementsSet

Description:

Although the lido:type has been introduced for lido:objectMeasurementsSet-ComplexType, it should only be used for lido:eventObjectMeasurementsSet in context of the EODEM application profile.

Rule:

```
not(@lido:type)
```

Error or warning thrown:

The only element of the complex type lido:objectMeasurementsSetComplexType holding @lido:type should be lido:eventObjectMeasurementsSet.

Avoid Providing Resource Measurements When Using IIF

Rule ID:

sch_IIF_Measurements

Description:

IIF resources provide information about their measurements in their info.json. Therefore it is redundant to also make the resource's measurements available in lido:resourceMeasurementsSet.

Rule:

```
(@type = 'http://terminology.lido-schema.org/lido00911'  
  or @type = 'http://terminology.lido-schema.org/lido00912')  
  and not(lido:resourceMeasurementsSet)
```

Error or warning thrown:

Do not set lido:resourceMeasurementsSet when providing a IIF resource. Resource measurements are available in the resource's info.json.