LIDO Mapping Worksheet

based on SPECTRUM units of information

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WP2 / WP3

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Descriptive and administrative elements of a LIDO record

- Object Classifications -

Object / Work Type *(mandatory)*

Classification

-Object Identifications -

Title / Name *(mandatory)*

Inscriptions

Repository / Location

State / Edition

Object Description

Measurements

-Events -

Event Set

-Relations -

Subject Set

Related Works

-Administrative Metadata -

Rights

Record *(mandatory)*

Resource

SPECTRUM Object identification information

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Name of the organisation	Repository – **Organisation name**	[Object Identification] ⇨ repositoryWrap ⇨ repositorySet (**type** attribute = 'current') ⇨ repositoryName ⇨ legalBodyName ⇨ **appellationValue**
	Object number	Repository – **Inventory number**	[Object Identification] ⇨ repositoryWrap ⇨ repositorySet (**type** attribute = 'current') ⇨ **workID**
	Other number		[Object Identification] ⇨ repositoryWrap ⇨ repositorySet ⇨ **workID** (**type** attribute = data from *Other number type* Unit)
	Brief description		[Object Identification] ⇨ objectDescriptionWrap ⇨ objectDescriptionSet (**no type** attribute) ⇨ **descriptiveNoteValue**
	Comments		[Object Identification] ⇨ objectDescriptionWrap ⇨ objectDescriptionSet (**type** attribute = 'Comments') ⇨ **descriptiveNoteValue**
	Distinguishing features		[Object Identification] ⇨ objectDescriptionWrap ⇨ objectDescriptionSet (**type** attribute = 'Distinguishing-features') ⇨ **descriptiveNoteValue**
	Number of objects		[Object Identification] ⇨ objectMeasurementsWrap ⇨ objectMeasurementsSet ⇨ objectMeasurments ⇨ measurementsSet ⇨**[measurementType=count of objects, measurementUnit=number] measurementValue**
	Object name	**Object / Work Type**	[Object Classification] ⇨ objectWorkTypeWrap ⇨ objectWorkType ⇨ **term**
	Title	**Object Title**	[Object Identification] ⇨ titleWrap ⇨ titleSet ⇨ **appellationValue**
	Object name [if no title only]	**Object Title**	[Object Identification] ⇨ titleWrap ⇨ titleSet ⇨ **appellationValue**

SPECTRUM Object production information

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	[SPECTRUM event type term]	Production	[Event] ⇨ eventSet ⇨ event ⇨ eventType ⇨ **term** (with data = 'production)
	Object production date [single string]	Production Date	[Event] ⇨ eventSet ⇨ event ⇨ eventDate ⇨ **displayDate**
	Object production date [earliest date]	Production Date	[Event] ⇨ eventSet ⇨ event ⇨ eventDate ⇨ date ⇨ **earliestDate**
	Object production date [latest date]	Production Date	[Event] ⇨ eventSet ⇨ event ⇨ eventDate ⇨ date ⇨ **latestDate**
	Object production date [period]		[Event] ⇨ eventSet ⇨ event ⇨ eventDate ⇨ periodName ⇨ **term**
	Object production organisation [single string]		[Event] ⇨ eventSet ⇨ event ⇨ eventActor ⇨ **displayActorInRole**
	Object production organisation [analysed]	Producer	[Event] ⇨ eventSet ⇨ event ⇨ eventActor ⇨ actorInRole ⇨ actor ⇨ [See *Organisation information* group below]
	Object production people		[Event] ⇨ eventSet ⇨ event ⇨ culture ⇨ **term**
	Object production person [single string]		[Event] ⇨ eventSet ⇨ event ⇨ eventActor ⇨ **displayActorInRole**
	Object production person [analysed]	Producer	[Event] ⇨ eventSet ⇨ event ⇨ eventActor ⇨ actorInRole ⇨ actor ⇨ [See *Person information* group below]
	Object production place [single string]		[Event] ⇨ eventSet ⇨ event ⇨ eventPlace ⇨ **displayPlace**
	Object production place [controlled – for each term]	Production Place	[Event] ⇨ eventSet ⇨ event ⇨ eventPlace ⇨ place ⇨ namePlaceSet ⇨ **appellationValue**
	Technique	Technique	[Event] ⇨ eventSet ⇨ event ⇨ eventMaterialsTech ⇨ materialsTech ⇨ termMaterialsTech (attribute **type** = 'technique') ⇨ **term**

SPECTRUM Object description information

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Material	Material	[Event] ⇨ eventSet ⇨ event [eventType= **production**] ⇨ eventMaterialsTech ⇨ materialsTech ⇨ termMaterialsTech (attribute **type** = 'material') ⇨ **term**
	Object status		[Object Classification] ⇨ classificationWrap ⇨ classification ⇨ **term** (attribute **type** = 'object-status')
	Physical description		[Object Identification] ⇨ objectDescriptionWrap ⇨ objectDescriptionSet (**type** attribute = 'physical-description') ⇨ **descriptiveNoteValue**
	Style		[Object Classification] ⇨ classificationWrap ⇨ classification ⇨ **term** (attribute **type** = 'style')

	[single string for technical attributes]		[Object Identification] ⇨objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ **displayObjectMeasurements**
	Technical attribute		[Object Identification] ⇨ objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ objectMeasurements ⇨ measurementsSet ⇨ **measurementType**
	Technical attribute measurement		[Object Identification] ⇨ objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ objectMeasurements ⇨ measurementsSet ⇨ **measurementValue**
	Technical attribute measurement unit		[Object Identification] ⇨ objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ objectMeasurements ⇨ measurementsSet ⇨ **measurementUnit**

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	[single string for dimensions]	Dimensions – single string	[Object Identification] ⇨objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ **displayObjectMeasurements**
	Dimension [for each dimension of each part]	Dimensions – structured	[Object Identification] ⇨ objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ objectMeasurements ⇨ measurementsSet ⇨ **measurementType**
	Dimension measured part	Dimensions – structured	[Object Identification] ⇨ objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ objectMeasurements ⇨**extentMeasurements**
	Dimension value	Dimensions – structured	[Object Identification] ⇨ objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ objectMeasurements ⇨ measurementsSet ⇨ **measurementValue**
	Dimension measurement unit	Dimensions – structured	[Object Identification] ⇨ objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ objectMeasurements ⇨ measurementsSet ⇨ **measurementUnit**
	Dimension value qualifier	Dimensions – structured	[Object Identification] ⇨ objectMeasurementsWrap ⇨objectMeasurementsSet ⇨ objectMeasurements ⇨**qualifierMeasurements**
	Edition number		[Object Identification] ⇨ displayStateEditionWrap ⇨ **displayEdition** (attribute **label** = 'Edition-number')

	Inscription description		[Object Identification] ⇨ inscriptionsWrap ⇨ inscriptions ⇨ inscriptionDescription ⇨ **descriptiveNoteValue**
	Inscription transcription		[Object Identification] ⇨ inscriptionsWrap⇨ inscriptions ⇨ inscriptionTranscription ⇨ **descriptiveNoteValue**

Other Event information groups, e.g.:

SPECTRUM Use of collections / exhibition information

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	[SPECTRUM event type term]	Other Events	[Event] ⇨ eventSet ⇨ event ⇨ eventType ⇨ **term** (with data = 'exhibition')

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Exhibition reference number		[Event] ⇨ eventSet ⇨ event ⇨ **eventID**
	Exhibition begin date		[Event] ⇨ eventSet ⇨ event ⇨ eventDate ⇨ date ⇨ **earliestDate**
	Exhibition end date		[Event] ⇨ eventSet ⇨ event ⇨ eventDate ⇨ date ⇨ **latestDate**
	Exhibition title		[Event] ⇨ eventSet ⇨ event ⇨ eventName ⇨ **appellationValue**
	Venue (Org)		[Event] ⇨ eventSet ⇨ event ⇨ actorInRole ⇨ **displayActorInRole**

SPECTRUM Acquisition information

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	[SPECTRUM event type term]	Other Events	[Event] ⇨ eventSet ⇨ event ⇨ eventType ⇨ **term** (with data = 'acquisition')
	Acquisition date		[Event] ⇨ eventSet ⇨ event ⇨ eventDate ⇨ **displayDate**
	Acquisition method		[Event] ⇨ eventSet ⇨ event ⇨ eventMethod ⇨ **term**

SPECTRUM Object description information (Content)

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Content - activity		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectConcept ⇨**term** (attribute **type** = 'Content-activity')
	Content - concept	Subject / Theme	[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectConcept ⇨**term** (attribute **type** = 'Content-concept')
	Content - date [simple string]		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectDate ⇨ **displayDate**
	Content - date [earliest]		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectDate ⇨ date ⇨**earliestDate**
	Content - date [latest]		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectDate ⇨ date ⇨ **latestDate**
	Content - date [period]		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectDate ⇨ date ⇨ periodName ⇨ **term**
	Content - description		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ **displaySubject**
	Content - event name		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectEvent ⇨ event ⇨ eventName ⇨ **appellationValue**
	Content - note		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ **displaySubject** (attribute **label** = 'Content-note')
	Content - object		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectObject ⇨ object ⇨**objectNote**

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Content - organisation [simple string]		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectActor ⇨ **displayActor**
	Content - organisation [analysed]		[Object Relations] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectActor ⇨ actor ⇨ [see *Organisation Information* group below]
	Content - other		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ **displaySubject**
	Content - people		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectConcept (attribute **type** = 'Culture') ⇨**term**
	Content - person [simple string]		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectActor ⇨ **displayActor**
	Content - person [analysed]		[Object Relations] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectActor ⇨ actor ⇨ [see *Organisation Information* group below]
	Content - place [simple string]		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectPlace ⇨ **displayPlace**
	Content - place [controlled terms]		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨ subjectPlace ⇨ place ⇨ namePlaceSet ⇨ **appellationValue** [see also *Place Information* group below]
	Content - position		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ subject ⇨**extentSubject**
	Content note		[Object Relation] ⇨ subjectWrap ⇨ subjectSet ⇨ **displaySubject** (attribute **label** = 'Content-note')
	Copy number		[Object Identification] ⇨ displayStateEditionWrap ⇨ **displayEdition** (attribute **label** = 'Copy-number')

SPECTRUM Person information

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Person's additions to name		[Wrapper elements] ⇨ actor ⇨ nameActorSet ⇨ **appellationValue** (together with surname, forenames)
	Person's association	**e.g.** Role Producer	[Wrapper elements] ⇨ actor ⇨ roleActor ⇨ **term**
	Person's birth date		[Wrapper elements] ⇨ actor ⇨ vitalDatesActor ⇨ earliestDate (attribute **type** = 'birth-date')
	Person's death date		[Wrapper elements] ⇨ actor ⇨ vitalDatesActor ⇨ latestDate (attribute **type** = 'death-date')
	Person's forenames	**e.g.** Producer – **Actor Name**	[Wrapper elements] ⇨ actor ⇨ nameActorSet ⇨ **appellationValue** (together with surname)
	Person's gender		[Wrapper elements] ⇨ actor ⇨ **genderActor**
	Person's group		[Wrapper elements] ⇨ actor ⇨ nationalityActor ⇨ **term** (attribute **label** = 'Cultural-group')
	Person's nationality		[Wrapper elements] ⇨ actor ⇨ nationalityActor ⇨ **term**
	Person's reference number	**e.g.** Producer – **Actor Identifier**	[Wrapper elements] ⇨ actor ⇨ **actorID**
	Person's surname	**e.g.** Producer – **Actor Name**	[Wrapper elements] ⇨ actor ⇨ nameActorSet ⇨ **appellationValue** (together with forenames)

SPECTRUM Organisation information

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Organisation's additions to name	**e.g.** Producer **– Actor Name**	[Wrapper elements] ⇨ actor ⇨ nameActorSet ⇨ **appellationValue** (together with name)
	Organisation's dissolution date		[Wrapper elements] ⇨ actor ⇨ vitalDatesActor ⇨ latestDate (attribute **type** = 'dissolution-date')
	Organisation's foundation date		[Wrapper elements] ⇨ actor ⇨ vitalDatesActor ⇨ earliestDate (attribute **type** = 'foundation-date')
	Organisation's foundation place		[Wrapper elements] ⇨ actor ⇨ nationalityActor ⇨ **term**
	Organisation's reference number	**e.g.** Producer **– Actor Identifier**	[Wrapper elements] ⇨ actor ⇨ **actorID**

SPECTRUM Date information

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Date - earliest/single	**e.g.** Production Date	[Wrapper elements] ⇨ date ⇨ **earliestDate**
	Date - latest	**e.g.** Production Date	[Wrapper elements] ⇨ date ⇨ **latestDate**
	Date - period		[Wrapper elements] ⇨ date ⇨ periodName ⇨ **term**

Administrative information

SPECTRUM Object rights information

Internal element	SPECTRUM Unit of information	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Right begin date		[Rights Work] ⇨ rightsWorkSet ⇨ rightsDate ⇨ **earliestDate**
	Right holder (Org, Peo, Per)	Rights Work	[Rights Work] ⇨ rightsWorkSet ⇨ rightsHolder ⇨ legalBodyName ⇨ **appellationValue**
	Right type [usually copyright here]		[Rights Work] ⇨ rightsWorkSet ⇨ **rightsType**
	[Credit line referring to copyright in general]	Rights Work	[Rights Work] ⇨ rightsWorkSet ⇨ **creditLine**

Record information

Internal element or data	Data	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
		Record Information – **Record Identifier**	[Record] ⇨ recordSource ⇨ legalBodyName ⇨ **appellationValue**
		Record Information – **Record Type**	[Record] ⇨ recordSource ⇨ legalBodyName ⇨ **appellationValue**
	Name of the organisation	**Record Information** – **Record Source**	[Record] ⇨ recordSource ⇨ legalBodyName ⇨ **appellationValue**
	Reference [for online web page containing digital image of the object in context]	**Record Information** – **Record Link**	[Record] ⇨ recordInfoSet ⇨ **recordInfoLink**

Digital object information

Internal element or data	Data	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	Reference [for online digital image of the object]	**Resource Information / Visual Surrogates – Link Resource**	[Resource] ⇨ resourceSet ⇨ resourceRepresentation (**type** attribute = image_master) ⇨ **linkResource**
	Reference [for online suitable thumbnail digital image of the object]	**Resource Information / Visual Surrogates – Link Thumbnail of Resource**	[Resource] ⇨ resourceSet ⇨ resourceRepresentation (**type** attribute = image_thumb) ⇨ **linkResource**
	Reference [for rights information about the digital image of the object according to Europeana Rights Elements]	**Resource Information / Visual Surrogates – Rights Resource**	[Resource] ⇨ resourceSet ⇨ rightsResource ⇨ rightsType ⇨ **term** **AND** ⇨ rightsHolder ⇨ legalBodyName ⇨ **appellationValue**

Europeana classification information

Internal element or data	Data	Core Elements	LIDO elements path in the MINT system – element containing data in **bold**
	[assignment of europeana:type, fixed value list: IMAGE | SOUND | TEXT | VIDEO | 3D]	**Europeana Type**	[Object Classification] ⇨ classificationWrap ⇨ classification ⇨ **term** (attribute **type** = 'europeana:type') = 'IMAGE'
	IF europeana:type="TEXT"		[Object Classification] ⇨ classificationWrap ⇨ classification ⇨ **term** (attribute **type** = 'language') ⇨ **term**