

Element	data type	CV	Attribute	data type of attr	CV	Mandatoriness	Cardinality	LINDAT	comment for LINDAT
metadataRecordIdentifier	string		metadataRecord	CV	doi; handle; ...	M	1		pre-fixed value that we will overwrite
metadataCreationDate	date					M	1		the first day the record will be imported into ELG
metadataLastDateUpdated	date					M	1		for metadata records that are changed
metadataCurator	person					M	1		someone from LINDAT?
compliesWith	fixed	ELG-SHARE				M	1		
sourceOfMetadataRecord	string					M when applicab	1		CLARIN/LINDAT or whatever they prefer
sourceMetadataRecord	metadataRecord					M when applicab	1		the handle id

Element	data type	CV	Attribute	data type of attr CV	Mandatoriness	Cardinality	LINDAT	comment for LINDAT
entityType	fixed	LanguageResource			M	1		
resourceName	multilingual				M	1m	title	
resourceShortName	multilingual				R	1m		
description	multilingual				M	1m	description	
LRIdentifier	string		LRIdentifierScheme CV	doi, handle, ...	R when applicable	multiple		LINDAT has only one identifier; better to use this for metadata record identifier (with the relation hasMetadata)
logo	URI				R	1		
version	string				M	1		undefined? map to additionalInfo.email but also to contactPerson; add also metadataRecord.handle as additionalInfo.landingPage?
additionalInfo.landingPage	landingPage (URI) / email (string)				M	multiple	contactPerson	
keyword	multilingual				M	multiple	subject	only subject and this is not mandatory.
domain	multilingual				R	multiple		
subject	multilingual				R	multiple	subject	
resourceProvider	person / organization / group				R	multiple	publisher	
publicationDate	date				R	1	date issued	
resourceCreator	person / organization / group				R	multiple	author	resourceCreator/person always
fundingProject	project				R when applicable	multiple	fundingProject	funding org, code, project name, type (eu, own, national, other), openaire id (on eu funding; where applicable)
intendedApplication	CV		LTaxes (OMTD)		R	multiple		
isDocumentedBy	document				R	multiple		
isDocumentedBy	document				R	multiple	isReferencedBy	url but we also need a title
replaces	related LR				R	multiple	replaces	handle id; we also need the title
LRSubclass	ToolService / Corpus / LCR / LD				M	1		

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lType	reed	corpus			M	1		
corpusSubclass	CV	raw_annotated_ annotations			M	1		undefined? or guess if they have some information on annotation?
CorpusMediaPart	CV	CorpusTextPart / CorpusAudioPart / CorpusVideoPart / CorpusImagePart / CorpusTextNa			M	multiple		to be automatically created from medatype
datasetDistribution	DatasetDistribution				M	multiple		to be automatically created
personalDataIncluded	boolean				M	1		no by default for open licences?
personalDataIncluded	boolean				M	1		no by default for open licences?
anonymized	boolean				M when applicat	1		



Element	(Element,element)	Data type	CV	Attribute	CV	Mandatoriness	Cardinality	LINDAT	comment for LINDAT
DatasetDistributionForm		CV	downloadable, accessibleThroughInterface...			M	1		can it be computed from contain files? (also in full record distributionAccessMedium)
distributionLocation		URI				M when applicable	1		
downloadLocation		URI				M when applicable	1		
accessLocation		URI				M when applicable	1		can it be computed?
<various relations for access tool>		related LR				M when applicable	multiple		
distributionTextFeature						M when applicable	multiple		
	size (amount + sizeUnit)	float + CV	entry, sentence: ...			M	multiple	sizeinfo	map sizeUnit
	dataFormat	CV	dataFormat (CMDT)			M	multiple		can it be computed?
distributionAudioFeature		characterEncoding	CV	utf-8; ...		R	multiple		
	size (amount + sizeUnit)	float + CV	entry, sentence: ...			M when applicable	multiple	sizeinfo	map sizeUnit
	durationOfAudio	float + CV	hour; ..			R	multiple		
	durationOfEffectiveSpe	float + CV	hour; ..			R	multiple		
	audioFormat (dataForm)	CV + boolean				M	multiple		
distributionVideoFeature						M when applicable	multiple		
	size	float + CV	entry, sentence: ...			M	multiple	sizeinfo	map sizeUnit
	videoFormat (dataForm)	CV + boolean				M	multiple		
distributionImageFeature						M when applicable	multiple		
	size	float + CV	entry, sentence: ...			M	multiple		
	imageFormat (dataForm)	CV + boolean				M	multiple		
distributionTextNumericalFeature						M when applicable	multiple		
	size	float + CV	entry, sentence: ...			M	multiple		
	dataFormat	CV + boolean				M	multiple		
licenceTerms		Licence				M	multiple	licence	map existing ones
cost	amount + currency	float + CV	euro; ...			R when applicable	1		

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lType	read		lexicalConceptualResource		M	1		
forSubclass	CV		terminology; ontology; ...		M	1	detailed type	
spellingLevel	CV		morphology; syntax; ...		M	multiple		
contentType	CV		transcription; example; ...		R	multiple		
LexicalConceptualResourceTextPart / LexicalConceptualResourceAudioPart / LexicalC					M	multiple		to be automatically created from mediatype
cases/Distribution/Distribution					M	multiple		to be automatically created
personalDataIncl	boolean				M	1		
sensitiveDataIncl	boolean				M	1		
anonymized	boolean				M	when applicab		
↔various relations related LR					R	multiple		

Element	data type	CV	Attribute	data type of attribute	CV	Mandatoriness	Cardinality	LINDAT	comment for LINDAT
LexicalConceptualR mediaType	fixed	text				M		1	
lingualityType	CV	monolingual; bilingual; multilingual				M		1	can be computed
multilingualityType	CV	parallel; comparable; ...				R when applicable		1	
language	CV	bcp47				M	multiple		
languageVariety	string					R	multiple		
metalinguage	CV	bcp47				M	multiple		
modalityType	CV	spokenLanguage; bodyGesture; ...				R when applicable	multiple		
LexicalConceptualR mediaType	fixed	audio				M		1	
lingualityType	CV	monolingual; bilingual; multilingual				M		1	can be computed
multilingualityType	CV	parallel; comparable; ...				M when applicable		1	
language	CV	bcp47				M	multiple		
languageVariety	string					R	multiple		
metalinguage	CV	bcp47				M	multiple		
modalityType	CV	spokenLanguage; bodyGesture; ...				R when applicable	multiple		
LexicalConceptualR mediaType	fixed	video				M		1	
lingualityType	CV	monolingual; bilingual; multilingual				M		1	can be computed
multilingualityType	CV	parallel; comparable; ...				M when applicable		1	
language	CV	bcp47				M	multiple		
languageVariety	string					R	multiple		
metalinguage	CV	bcp47				M	multiple		
modalityType	CV	spokenLanguage; bodyGesture; ...				R when applicable	multiple		
typeOfVideoContent	multilingual					M	multiple		
LexicalConceptualR mediaType	fixed	image				M		1	
lingualityType	CV	monolingual; bilingual; multilingual				M		1	can be computed
multilingualityType	CV	parallel; comparable; ...				M when applicable		1	
language	CV	bcp47				M	multiple		
languageVariety	string					R	multiple		
metalinguage	CV	bcp47				M	multiple		
modalityType	CV	spokenLanguage; bodyGesture; ...				R when applicable	multiple		
typeOfImageContent	multilingual					M	multiple		

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lType	fixed	toolService	M		1 type	
function	CV / string	function (OMTD)	M	multiple		
SoftwareDistribution	SoftwareDistribution		M	multiple		to be automatically created
languageDependent	boolean		M		1	language dependent
inputContentResource	processingResource		M	multiple		
outputResource	processingResource		R when applicabl	multiple		
formalism	multilingual		R	1m		
method	CV	method (OMTD)	R		1	
implementationLanguage	string		R		1	
if	CV	if1, if2, ...	R		1	
evaluated	boolean		M		1	
parameter	parameter		R when applicabl	multiple		



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SoftwareDistributionForm	CV		downloadable; dockerImage; ...		M	1		
executableLocation	LRI				M when applicable	1		
downloadLocation	LRI				M when applicable	1		
dockerDownloadLocation	LRI				M when applicable	1		
serviceAdapterDownloadLocation	LRI				M when applicable	1		
accessLocation	LRI				M when applicable	1		
demoLocation	LRI				M when applicable	1	demoURL	
isDescriptionOnly	document				R	1		
additionalRequirements	string				R when applicable	1		
webServiceType	CV	REST; ...			R when applicable	1		
licenseTerms	License				M	multiple	licenseURL	we need to map to our values & see what we'll do with those we don't have
costAmount & costCurrency	float & CV	euro; ...			R when applicable	1		

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processingResourceType	CV				M	1		
sampleLocation	URI				R	1		
language	CV				M when applicabl	multiple	languageISO	map iso-3 to bc47
mediaType	CV	text; audio; ...			R when applicabl	1		
dataFormat	CV	dataFormat (OMTD)			R when applicabl	multiple		
characterEncoding	CV	utf-8; ...			R when applicabl	multiple		
annotationType	CV	annotationType (OMTD)			R when applicabl	multiple		