

# Metadata Requirements for Newspapers (RDF)

(NOTE 9/29/17: The latest version of this info can be viewed [here](#). Using Google Sheet for now to expedite editing process. Info will be moved back to this page at some point.)

This page provides a list of metadata properties specific to newspaper objects. Descriptive, technical, administrative, etc.

(Holding off on annotating fields as searchable, facetable, repeatable, etc. for now.)

MODS metadata modeling:

<http://www.loc.gov/standards/mods/modsrdf/v1/>

NDNP Technical Specifications:

[http://www.loc.gov/ndnp/guidelines/archive/NDNP\\_200810TechNotes.pdf](http://www.loc.gov/ndnp/guidelines/archive/NDNP_200810TechNotes.pdf)

## Title

(A newspaper title, e.g. "The Bloom Picayune.")

Field	RDF Namespace: Predicate	Type	URI	Controlled?	Required	Comments
Newspaper Title	dcterms:title	descriptive	<a href="http://purl.org/dc/terms/title">http://purl.org/dc/terms/title</a>	no	yes	
Alternative Newspaper Title	dcterms:alternative	descriptive	<a href="http://purl.org/dc/terms/alternative">http://purl.org/dc/terms/alternative</a>	no	no	
Type	dcterms:type	descriptive	<a href="http://purl.org/dc/terms/type">http://purl.org/dc/terms/type</a>	no	yes	
Date Coverage	dcterms:temporal	descriptive	<a href="http://purl.org/dc/terms/temporal">http://purl.org/dc/terms/temporal</a>	no	yes	Date range
Spatial	dcterms:spatial	descriptive	<a href="http://purl.org/dc/terms/spatial">http://purl.org/dc/terms/spatial</a>	no	no	Spatial: State/County/City
Publisher	dcterms:publisher	descriptive	<a href="http://purl.org/dc/terms/publisher">http://purl.org/dc/terms/publisher</a>	no	yes	
Place of publication	loc:pup	descriptive	<a href="http://id.loc.gov/vocabulary/relators/pup">http://id.loc.gov/vocabulary/relators/pup</a>			
Frequency	rdau:P60538	descriptive	<a href="http://www.rdaregistry.info/Elements/u/#P60538">http://www.rdaregistry.info/Elements/u/#P60538</a>			
ISSN	loc:issn	descriptive	<a href="http://id.loc.gov/vocabulary/identifiers/issn">http://id.loc.gov/vocabulary/identifiers/issn</a>	no	no	
LCCN	loc:lccn	descriptive	<a href="http://id.loc.gov/vocabulary/identifiers/lccn">http://id.loc.gov/vocabulary/identifiers/lccn</a>		strongly recommended	<a href="http://www.loc.gov/marc/lccn_structure.html">http://www.loc.gov/marc/lccn_structure.html</a> can contain multiple LCCN #s
OCLC	bibo:oclnum	descriptive	<a href="http://purl.org/ontology/bibo/oclnum">http://purl.org/ontology/bibo/oclnum</a>			
Language	dcterms:language(ISO 639-2)	descriptive	<a href="http://purl.org/dc/terms/ISO639-2">http://purl.org/dc/terms/ISO639-2</a>	yes	yes	ISO 639-2
*Rights	dcterms:rights	descriptive	<a href="http://purl.org/dc/terms/rights">http://purl.org/dc/terms/rights</a>	no	yes	<a href="http://rightsstatements.org/en/">http://rightsstatements.org/en/</a>
Identifier (ARK)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		Name
*Identifier (internal)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no	yes	If ARKing is unavailable

## Container

(Microfilm reel, bound volume, etc.)

Field	RDF Namespace: Predicate	Type	URI	Controlled?	Required?	Comments
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Container Title	dcterms:title	descriptive	<a href="http://purl.org/dc/terms/title">http://purl.org/dc/terms/title</a>	no		
Publisher	dcterms:publisher	descriptive	<a href="http://purl.org/dc/terms/publisher">http://purl.org/dc/terms/publisher</a>	no		
*PhysicalMedium	dcterms:physicalmedium	descriptive	<a href="http://purl.org/dc/terms/PhysicalMedium">http://purl.org/dc/terms/PhysicalMedium</a>	no		
*Format	dcterms:format	descriptive	<a href="http://purl.org/dc/terms/format">http://purl.org/dc/terms/format</a>	yes		
Date Coverage	dcterms:coverage	descriptive	<a href="http://purl.org/dc/terms/coverage">http://purl.org/dc/terms/coverage</a>	no		Date range
Identifier	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		physical object identifier i.e. barcode
Identifier (ARK)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		Name/Container
*Identifier (internal)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		If ARKing is unavailable

## Issue

(An individual issue of a title.)

Field	RDF Namespace: Predicate	Type	URI	Controlled?	Required?	Comments
Issue Title	dcterms:title	descriptive	<a href="http://purl.org/dc/terms/title">http://purl.org/dc/terms/title</a>	no		
Type	dcterms:type	descriptive	<a href="http://purl.org/dc/terms/type">http://purl.org/dc/terms/type</a>	no		
Publisher	dcterms:publisher	descriptive	<a href="http://purl.org/dc/terms/publisher">http://purl.org/dc/terms/publisher</a>	no		
Place of publication	loc:pup	descriptive	<a href="http://id.loc.gov/vocabulary/relators/pup">http://id.loc.gov/vocabulary/relators/pup</a>			
Date	dcterms:date (ISO 8601)	descriptive	<a href="http://purl.org/dc/terms/date">http://purl.org/dc/terms/date</a>	no		
Extent	dcterms:extent	descriptive	<a href="http://purl.org/dc/terms/extent">http://purl.org/dc/terms/extent</a>			
Volume	bibo:volume	descriptive	<a href="http://purl.org/ontology/bibo/volume">http://purl.org/ontology/bibo/volume</a>			
Issue	bibo:issue	descriptive	<a href="http://purl.org/ontology/bibo/issue">http://purl.org/ontology/bibo/issue</a>			
Edition	bf:editionStatement	descriptive	<a href="http://id.loc.gov/ontologies/bibframe.html#p_editionStatement">http://id.loc.gov/ontologies/bibframe.html#p_editionStatement</a>			
Rights	dcterms:rights	descriptive	<a href="http://purl.org/dc/terms/rights">http://purl.org/dc/terms/rights</a>	no		
Identifier (ARK)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		Name/Issue
*Identifier (internal)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		ARKing is unavailable

## Page

(An individual page of an issue.)

Field	RDF Namespace: Predicate	Type	URI	Controlled?	Required?	Comments
*Title	dcterms:title	descriptive	<a href="http://purl.org/dc/terms/title">http://purl.org/dc/terms/title</a>	no		
Type	dcterms:type	descriptive	<a href="http://purl.org/dc/terms/type">http://purl.org/dc/terms/type</a>	no		
Page Number	schema:pagination	descriptive	<a href="http://schema.org/pagination">http://schema.org/pagination</a>			potential overlap with Title
*Publisher	dcterms:publisher	descriptive	<a href="http://purl.org/dc/terms/publisher">http://purl.org/dc/terms/publisher</a>	no		
*Date	dcterms:date (ISO 8601)	descriptive	<a href="http://purl.org/dc/terms/date">http://purl.org/dc/terms/date</a>	no		
*Rights	dcterms:rights	descriptive	<a href="http://purl.org/dc/terms/rights">http://purl.org/dc/terms/rights</a>	no		
OCR Text	dcterms:description	descriptive				
Identifier (ARK)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		Name/Issue/Page

*Identifier (internal)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		ARKing is unavailable
file		technical				
thumb_nail		technical				
created		technical				
version		technical				

## Article

(An individual intellectual object that appears within an issue.)

Field	RDF Namespace: Predicate	Type	URI	Controlled?	Required?	Comments
Article Title	dcterms:title	descriptive	<a href="http://purl.org/dc/terms/title">http://purl.org/dc/terms/title</a>	no		
*Publisher	dcterms:publisher	descriptive	<a href="http://purl.org/dc/terms/publisher">http://purl.org/dc/terms/publisher</a>	no		
*Date	dcterms:date (ISO 8601)	descriptive	<a href="http://purl.org/dc/terms/date">http://purl.org/dc/terms/date</a>	no		
Type	dcterms:type	descriptive	<a href="http://purl.org/dc/terms/type">http://purl.org/dc/terms/type</a>	no		
Genre	edm:hasType	descriptive	<a href="http://www.europeana.eu/schemas/edm/hasType">http://www.europeana.eu/schemas/edm/hasType</a>			(Article, Advertisement, Obituary. etc) Suggestions? Use examples?
Description	dcterms:description	descriptive	<a href="http://purl.org/dc/terms/description">http://purl.org/dc/terms/description</a>	no		
Subject	dcterms:subject	descriptive	<a href="http://purl.org/dc/terms/subject">http://purl.org/dc/terms/subject</a>	no		
Author	dcterms:creator	descriptive	<a href="http://purl.org/dc/terms/creator">http://purl.org/dc/terms/creator</a>	no		
Photographer	dcterms:contributor	descriptive	<a href="http://purl.org/dc/terms/contributor">http://purl.org/dc/terms/contributor</a>	no		
Pages	bibo:pages	descriptive	<a href="http://purl.org/ontology/bibo/pages">http://purl.org/ontology/bibo/pages</a>			Free text description of page(s) article appears on.
Rights	dcterms:rights	descriptive	<a href="http://purl.org/dc/terms/rights">http://purl.org/dc/terms/rights</a>	no		
OCR Text	dcterms:description	descriptive	<a href="http://purl.org/dc/terms/description">http://purl.org/dc/terms/description</a>			
Identifier (ARK)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		Name/Issue/Page/Article (Name/Qualifier)
*Identifier (internal)	dcterms:identifier	descriptive	<a href="http://purl.org/dc/terms/identifier">http://purl.org/dc/terms/identifier</a>	no		ARKing is unavailable
file		technical				
thumb_nail		technical				
created		technical				
version		technical				

\*Denotes a field that will be evaluated.