

Metadata Maker

BACKGROUND AND OBJECTIVES

Cataloging and metadata operations in academic libraries are focusing on original cataloging of their unique and hidden collections that have not been available to users due to lack of metadata. However, creating metadata in MARC format is an expensive process; libraries need professional catalogers with appropriate experience and knowledge or must train staff to do the work. To improve the cataloging and metadata creation workflow, the University of Illinois at Urbana-Champaign Library developed a web application, Metadata Maker, which allows *anyone* to create metadata in four different formats, including MARC21 for an online public access catalog, regardless of their familiarity with metadata standards or systems that utilize the metadata. Released as an open source application, Metadata Maker supports diacritics and Unicode non-Roman language encoding, and creates metadata records that ensure discovery and access of unique library collections.

<http://iisdev1.library.illinois.edu/marcmaker/>



INTERFACE



USER POPULATED FIELDS

Metadata Maker	MARC	MODS	Schema.org
Title	245 1? ‡a	<titleInfo> <title>	name (Thing)
Subtitle	245 1? ‡b	<titleInfo> <subTitle>	name (Thing)
ISBN	020 __ ‡a	<identifier type="isbn">	isbn (Book)
Edition statement	250 __ ‡a	<originInfo> <edition>	bookEdition (Book)
Language	008/35-37	<language> <languageTerm type="code" authority="iso639-2b">	inLanguage (CreativeWork)
Name (author) Name (other roles)	100 10 ‡a 700 10 ‡a	<name type="personal"> <name type="personal">	author editor contributor illustrator translator
Name of publisher	264 _1 ‡b	<originInfo> <publisher>	publisher (CreativeWork)
Place of publication	264 _1 ‡a	<originInfo> <place type="text">	n/a
Country of publication	008/15-17	<originInfo> <place type="code" authority="marccountry">	n/a
Date of publication	008/06 008/07-10 264 _1 ‡c	<originInfo> <dateIssued>	datePublished (CreativeWork)
Copyright date	008/06 008/11-14 264 _4 ‡c	<originInfo> <copyrightDate>	copyrightYear (CreativeWork)
Number of Pages/volumes	300 __ ‡a	<physicalDescription> <extent>	numberOfPages (Book)
Dimensions	300 __ ‡c	<physicalDescription> <extent>	
Is this item literature?	008/33	<genre>	genre (CreativeWork)
Does the item include illustrations?	008/18 300 __ ‡b	<physicalDescription> <note>	
Keywords	653 __ ‡a	<subject> <topic>	keywords (CreativeWork)
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SYSTEM GENERATED FIELDS

Information	MARC	MODS	Schema.org
Content Type	336 __ ‡a, b, 2	<typeOfResource>	Book
Media Type	337 __ ‡a, b, 2		
Carrier Type	338 __ ‡a, b, 2		
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Descriptive Cataloging Form	Leader 18	<recordInfo> <descriptionStandard>	

