

BIBCO Standard Record (BSR) for Electronic Resources Metadata Application Profile (MAP)

This MAP is defined for electronic resource monographs that are accessed directly or remotely using a computer and defined by Type of Record (Leader/06) value = m. This type of electronic resource includes the following (this list is not exhaustive): computer software (programs, games, and fonts), numeric data, computer-oriented multimedia, and online systems or services.

Elements in the MAP are:

- represented by fields, subfields, and codes from MARC 21 Format for Bibliographic Data. Codes for positions in the Leader are supplied.
- defined as being either mandatory (M) or mandatory if applicable (A).
- not included if system-supplied (e.g., 001, 003, 005)
- limited to those required for use in the BSR. Cataloger judgment and/or local institutional policy are valid reasons to use additional fields in a bibliographic record.

Use AACR2, LCRIs, standardized classification and subject heading systems, and MARC 21 for guidance.

Electronic resource monographs often include components found in multiple formats. A catalog record for such a monograph needs to reflect the presence of more than one aspect, e.g., a digitized map is both a map and an electronic resource; a streaming video is both a video and an electronic resource. When this situation occurs, code the Leader/06 for the most significant aspect of the resource, e.g., “g” for Type of Record code for a streaming video and add an additional 007 (and 006 for OCLC records) to reflect the electronic resource.

Elements	Labels and notes
Leader: Code the following as specified	
06	Type of record “m”
07	Bibliographic level “m”
17	Encoding level “blank”
18	Descriptive cataloging form “a”
007 Variable Control Fields – Physical Description Fixed Field: Code the following positions for the electronic resource	
00	Category of material
01	Specific material designation
008 Variable Control Fields-Fixed-Length Data Elements: Code at least the following positions	
06	Type of date/Publication status
07-10	Date 1
11-14	Date 2
15-17	Place of publication, production or execution
26	Type of computer file
35-37	Language
38	Modified record

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Elements	Labels and notes	
39	Cataloging source “c” (or “blank” if initially cataloged by a national library)	
Variable data fields		
Elements	Labels and notes	Use
010	Library of Congress Control Number LCCN	A
020	International Standard Book Number ISBN \$a	A
041	Language code: \$a, \$b	A
042	Authentication code: \$a “pcc”	M
1XX	Main entry—personal name; corporate body; meeting name; uniform title	A
240	Uniform title Supply if known or can be easily inferred from the item being cataloged.	A
245	Title statement \$a, \$h Required \$n, \$p, \$b, \$c Use if applicable In cases of multiple parallel titles, minimally include the first parallel title and any English parallel title.	M
246	Varying form of title: \$a, \$n, \$p Assess each item or collection and assign titles that cover variations deemed important to assist users. The inclusion of varying title information is intended to reflect individual cataloger judgment and/or local institutional policy. Code the 246 for parallel title as 246:31; all other varying titles may be coded as 246:1#.	A
250	Edition statement	A
260	Publication, distribution, etc. (imprint) \$a, \$b, \$c Required for published materials \$a For items with one publisher but multiple places, catalogers may give only the first place listed. \$c Use only this subfield for unpublished materials. NOTE: Remote access resources are always considered published.	M
300	Physical description Direct access: \$a, \$c Required; \$e Use if applicable Remote access: \$a Required	M
490	Series statement Transcribe here the form of the series statement as it appears on the prescribed source in the item.	A
500	Source of title proper	A
501	With note	A
502	Dissertation note	A

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Elements	Labels and notes	
505	Formatted contents note Contents may be encoded at one of two levels: “basic” or “enhanced”. Supply as appropriate for collections, compilations, or for multi-part items with separate titles.	A
520	Summary, etc. note Use if the content of the item is not apparent from the rest of the description.	A
538	System details note In direct access electronic resources use a system requirements note including, if appropriate, any software requirements necessary for processing the file types.	A
546	Language note Give the language(s) of the described materials if not apparent from the rest of the description. Also describe alphabets, script, or other symbol systems appearing in the item.	A
6XX	Subject, Genre and/or Form access fields Use judgment in assessing each item. As appropriate, assign a complement of headings that provides access to at least the primary/essential subject, genre, and/or form of the work at the appropriate level of specificity. Assign such headings from an established thesaurus, list, or subject heading system recognized by the MARC 21 Format for Bibliographic Data. Follow the conventions of the particular subject heading system being used.	A
700-751	Added entry fields Use judgment in assessing each item. Assign a complement of added entries that covers the significant relationships associated with the work, expression, or manifestation of which the item is a part. The inclusion and importance of added entries are intended to reflect individual cataloger’s judgment and/or local policy, in the context of shared cataloging.	A
8XX	Series added entry If local institutional cataloging policy is to trace a series, include in this field the authorized form of the series as established in the LC Name Authority File.	A
856	Remote access: \$u; do not include institution-specific URLs.	A