

Standards for Cataloging Databases – *Database Management and Standards Committee* – December 4, 2017

III / MARC Field	PCC BSR Requirements ¹	Notes	OhioLINK Member Requirement ²
Display Code		Display locally and at central = “-“	M
Leader & Directory	+ Code as national level	LDR / 06 – Type = as appropriate for content, typically “m” LDR / 07 – Bibliographic Level = i LDR / 17 – Encoding level = blank, I, or K as appropriate LDR / 18 – Descriptive cataloging form = i	M
001		OCLC Generated Control #	M
006	+ Code for the most significant material type of the resource being cataloged.	MARC Standards call for coding for the electronic aspects of electronic resources. Byte 00 / Form of material = “m” Byte 06 / Form of item = “o” (Required by OCLC) Byte 09 / Type of computer file= as appropriate for content, typically “j”	M when LDR / 06 not “m” O when LDR / 06 “m”
007		MARC Standards call for coding for the electronic aspects of electronic resources; use a 007 if LDR / 06 is not “m” Byte 00 / Category of material = “c” Byte 01 / Specific material designation = “r” (remote access) or “o” (direct access) (all other bytes assumed to be properly coded)	M
008	+	Byte 23 or 29 / Form of Item = “o” (online) or “q” (direct electronic, for CD-ROMs, etc.) Other bytes as appropriate	M
040		Cataloging Source \$b eng \$e rda	M
041	+ if applicable	Language codes	
042	+	Authentication Code	MA
1xx		Authorized access point (AAP) for creator & relationship designator Corporate bodies will usually NOT be creators unless work falls into a special category (RDA 19.2.1.1.1)	MA
245	\$a + \$b Parallel title + \$c + (first statement, subsequent statements R)	Title (RDA 2.3) Data-mapping from OhioLINK element must account for initial articles.	\$a M All other subfields MA
246	R	Variant title (RDA 2.3)	MA
246	+	Later title proper (RDA 2.3.8)	MA

This standard is intended to describe databases. Please note also that this is a baseline standard, and that libraries are encouraged to add additional fields to this standard as locally needed.

¹Follow *BIBCO Standard Record (BSR) RDA Metadata Application Profile*. +=PCC Core; R=PCC recommended

²OhioLINK Requirements: M=Mandatory MA=Mandatory if Applicable O=Optional

Standards for Cataloging Databases – *Database Management and Standards Committee* – December 4, 2017

III / MARC Field	PCC BSR Requirements ¹	Notes	OhioLINK Member Requirement ²
250		Edition (RDA 2.5)	MA
264 #1	\$c +	\$a, \$b – first recorded required (RDA 2.8-2.8.6)	\$a \$c M All other subfields MA
264 #4	R	Copyright date, if available. (RDA 2.11) 264 #4 \$c ©2012	\$c O
300	\$a + \$c + for direct access, NA for online	Extent (RDA 3.4) 300 ## \$a 1 online resource 300 ## \$a 1 computer disc ; \$c 4 ¾ in.	\$a M All other subfields MA
336	+	Content type (RDA 6.9) 336 ## \$a computer dataset \$b cod \$2 rdacontent 336 ## \$a text \$b txt \$2 rdacontent 336 ## \$a performed music \$b prm \$2 rdacontent 336 ## \$a still image \$b sti \$2 rdacontent 336 ## \$a two-dimensional moving image \$b tdi \$2 rdacontent	\$a \$2 rdacontent (M)
337	+	Media type (RDA 3.2) 337 ## \$a computer \$c \$2 rdamedia	\$a \$2 rdamedia (M)
338	+	Carrier type (RDA 3.3) 338 ## \$a online resource \$b cr \$2 rdacarrier	\$a \$2 rdacarrier (M)
347	+ for cartographic	Digital file characteristics (RDA 3.19). Used to encode file characteristics. Some information formerly in 300 and 516. Examples: 347 ## \$a text file \$2 rdadf 347 ## \$b PDF 347 ## \$a image file \$d rdaft 347 ## \$b JPEG	\$a \$b \$c \$2 MA
490	\$x +	Series statement	MA
5XX		Notes (RDA does not specify order of notes; LC/CONSER enters in numerical order by tag; OLAC recommends ordering per ISBD presentation, see RDA D.1)	MA
506	---	Restrictions on access note (RDA 4.4) 506 ## \$a Available to OhioLINK member libraries.	O

This standard is intended to describe databases. Please note also that this is a baseline standard, and that libraries are encouraged to add additional fields to this standard as locally needed.

¹Follow *BIBCO Standard Record (BSR) RDA Metadata Application Profile*. +=PCC Core; R=PCC recommended

²OhioLINK Requirements: M=Mandatory MA=Mandatory if Applicable O=Optional

Standards for Cataloging Databases – *Database Management and Standards Committee* – December 4, 2017

III / MARC Field	PCC BSR Requirements ¹	Notes	OhioLINK Member Requirement ²
520 ##	R	Summary, etc. (RDA 7.10) Minimally, supply a brief summary note if the content of the item is not obvious from the rest of the bibliographic record.	O
588	+	Source of description note (RDA 2.17.13) Source of title proper (RDA 2.17.2) 588 ## \$a Description based on contents viewed on [Month Day, Year]; title from home page.	MA
6xx #0	+	Library of Congress Subject Headings (2 nd indicator = 0) Supply at least one to two subject access fields. Use \$v Databases.	O
6xx #2		Medical Subject Headings (2 nd indicator = 2)	O
655 #7		Databases. \$2 lcgft	MA
7xx	---	AAP for creator/contributor(s), if applicable. (RDA 19.2) Generally, a 710 (corporate body) for databases.	MA
730	---	Attempt to collocate OhioLINK items. 730 0# \$a OhioLINK research databases.	O
830	R	AAP for series	MA
856 40	+	(RDA 4.6) \$3 Holdings or Provider Name \$u On Campus URL \$z Connect to resource \$3 Holdings or Provider Name \$u Off Campus URL \$z Connect to resource (off-campus)	MA

Resources Consulted

- MARC 21 Format for Bibliographic Data: <https://www.loc.gov/marc/bibliographic/>
- OCLC Cataloging Electronic Resources: OCLC-MARC Coding Guidelines: <http://www.oclc.org/support/services/worldcat/documentation/cataloging/electronicresources.en.html>
- PCC RDA BIBCO Standard Record (BSR) Metadata Application Profile (September 6, 2017 revision): <http://www.loc.gov/aba/pcc/bibco/documents/PCC-RDA-BSR.pdf>
- RDA Toolkit (subscription required): <http://access.rdatoolkit.org> (See especially Tools > RDA Mappings > MARC Bibliographic to RDA Mapping)

This standard is intended to describe databases. Please note also that this is a baseline standard, and that libraries are encouraged to add additional fields to this standard as locally needed.

¹Follow *BIBCO Standard Record (BSR) RDA Metadata Application Profile*. +=PCC Core; R=PCC recommended

²OhioLINK Requirements: M=Mandatory MA=Mandatory if Applicable O=Optional