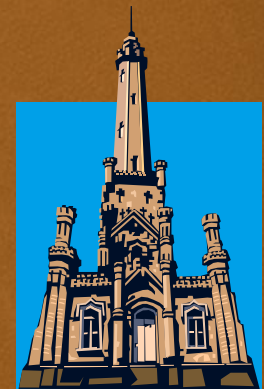


AACR2 to RDA:



A Means to an End

By Peter Lisius,
Kent State University
ALA 2013, Chicago, IL
ALCTS CaMMS/CCRIG
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Background



- ❧ Transition from AACR2 to RDA
- ❧ Focus specifically on the extent to which AACR2 is necessary to learn RDA
- ❧ Present – training under both codes?
- ❧ Future – training under RDA alone?

Methodology



- ❧ Critical review of the literature
- ❧ AACR2/MARC to RDA mappings in the RDA Toolkit.
- ❧ LC/PCC policies
 - ❧ Authority work
 - ❧ Bibliographic work
- ❧ OCLC policies
 - ❧ Hybrid records
- ❧ My conclusions

RDA Timeline



- ❧ 1997 – FRBR Final Report released
- ❧ 2002 – JSC: “Strategic Plan” for AACR2
- ❧ 2004 – Work on AACR3 begins
- ❧ 2005 – AACR3 renamed as RDA
- ❧ 2008 – Draft of RDA released
- ❧ 2010 (July-December) – Formal U.S. test
- ❧ 2011 – Recommendation that RDA be implemented not before January 1, 2013
- ❧ March 31, 2013 – RDA “Day one” for authorities; bibliographic records can be entered in either code; any non-RDA record can be updated to RDA

Structure of RDA: Basis on AACR2

- ❧ Chris Oliver's points in *Introducing RDA*, Chapter 4, "Continuity with AACR2":
 - ❧ AACR2 and RDA share the same governance structure
 - ❧ RDA was intentionally built on the foundations of AACR.
 - ❧ Many RDA instructions are derived from AACR2.
 - ❧ Cataloging records created according to RDA guidelines will be compatible with AACR records.
 - ❧ RDA was born out of an initial attempt to do a radical revision of AACR2

(Oliver 2010, 37)

Literature Review



- ❧ Conceptual writings (2007 – present)
 - ❧ Comparing/contrasting the two codes
 - ❧ Philosophical implications of the transition
 - ❧ Other general considerations

- ❧ Practical writings (2011 – present)
 - ❧ Real life implementation scenarios
 - ❧ Institutional experiences during and following the RDA test

Literature Review (Ctd.)



❧ Theoretical writings

- ❧ Charts comparing AACR2 and RDA structure/rules are common
- ❧ RDA's basis on FRBR
- ❧ Basic changes discussed (e.g., fewer authorized abbreviations; abandonment of "rule of three")
- ❧ Write-ups of conference sessions on RDA
- ❧ Format-, topic-specific writings on RDA (e.g., serials, music, microforms, rare materials, etc.)

Literature Review (Ctd.)



❧ Practical writings

- ❧ Surveys of perceptions and experiences cataloging under RDA
- ❧ Importance of learning RDA alongside AACR2
- ❧ Several book-length guides and manuals

Literature Review: Examples



- ❧ “The UNC-Chapel Hill RDA Boot Camp”: 20 minute section comparing AACR2 with RDA “was one of the most highly rated curricular elements...” (Veitch et al. 2013, 359).
- ❧ “Designing Policy for Copy Cataloging in RDA”: At Kent State, “Establishing RDA copy cataloging procedures was relatively easy, as it was based in large part on the already-established AACR2 copy cataloging standards” (McCutcheon 2012, 72).

Literature Review: Examples (Ctd.)



- ❧ “Testing RDA at Dominican University’s Graduate School of Library and Information Science”: Teaching RDA alongside AACR2 important, but ultimately there will be “a shift in the time spent teaching RDA rather than AACR2 in our curricula but for the meantime, we need to teach both” (Bloss 2011, 594)
- ❧ “Inadvertant RDA: New Catalogers’ Errors in AACR2” (Harden 2012):
 - ❧ Students with no cataloging background cataloged scores under AACR2
 - ❧ Errors often times were correct under RDA (e.g., transcription of elements as found in terms of capitalization, qualifying information for names, publisher names, etc.)

RDA Toolkit:

Appendix D



- ❧ Appendix D, “Record Syntaxes for Descriptive Data”
 - ❧ D.1, “ISBD Presentation” (i.e., order of elements; punctuation; multilevel description)
 - ❧ D.2, “MARC 21 Format for Bibliographic Data”
 - ❧ AACR2/MARC based on ISBD principles

ISBD Area/Element	Punctuation	RDA Element
1. Title and Statement of Responsibility Area		
1.1. Title proper (M)		2.3.2 Title Proper RDA
1.2. General material designation ³	[]	3.2 Media Type RDA
		6.9 Content Type RDA
1.3. Parallel title	=	2.3.3 Parallel Title Proper RDA
1.4. Other title information	:	2.3.4 Other Title Information RDA
1.5. Statements of responsibility		
First statement (M)	/	2.4.2 Statement of Responsibility Relating to Title Proper RDA
Subsequent statement	;	2.4.2 Statement of Responsibility Relating to Title Proper RDA

Appendix D.1, “ISBD Presentation”

Screen image from the RDA Toolkit (www.rdatoolkit.org) used by permission of the Co-Publishers for RDA (American Library Association, Canadian Library Association, and CILIP: Chartered Institute of Library and Information Professionals)

D.2.1 Mapping of MARC 21 Bibliographic to RDA

The following table maps the variable fields and subfields defined in the *MARC 21 format for bibliographic data* (excluding those identified as obsolete) to the corresponding elements in RDA.⁵ Control fields (00X) and control subfields (\$0–\$8) have been excluded.

MARC 21 Field/Subfield	RDA Element
Number and code fields (01X-09X)	
010 Library of Congress control number	N/A

Appendix D.2, “MARC 21 Format for Bibliographic Data”

Screen image from the RDA Toolkit (www.rdatoolkit.org) used by permission of the Co-Publishers for RDA (American Library Association, Canadian Library Association, and CILIP: Chartered Institute of Library and Information Professionals)

RDA Toolkit:

RDA Mappings










-
- ❧ Five mappings (Under “Tools”)
 - ❧ RDA to MARC Bibliographic
 - ❧ MARC Bibliographic to RDA
 - ❧ RDA to MARC Authority
 - ❧ MARC Authority to RDA Mapping
 - ❧ RDA to MODS

RDA INSTRUCTION NUMBER	RDA ELEMENT NAME	MARC 21 FIELD TAG	SUBFIELD CODE OR CHARACTER POSITION IN FIXED FIELD	MARC 21 FIELD / SUBFIELD NAME
Chapter 2	Identifying Manifestations and Items			
2.3 RDA	Title			
2.3.2 RDA	Title Proper	245 	a, n, p	Title
2.3.2 RDA	Title Proper	245 	c	Statement of responsibility, etc.
2.3.3 RDA	Parallel Title Proper	245 	b	Remainder of title
2.3.3 RDA	Parallel Title Proper	245 	c	Statement of responsibility, etc.

RDA to MARC Bibliographic Mapping

Screen image from the RDA Toolkit (www.rdatoolkit.org) used by permission of the Co-Publishers for RDA (American Library Association, Canadian Library Association, and CILIP: Chartered Institute of Library and Information Professionals)

MARC 21 FIELD TAG	MARC 21 SUBFIELD CODE	MARC 21 FIELD / SUBFIELD NAME	RDA INSTRUCTION NUMBER	RDA ELEMENT NAME
<i>01X-09X</i> 		<i>Number and code fields</i>		
010 		Library of Congress control number	N/A	
013 		Patent control information	N/A	
015 		National bibliography number	N/A	
016 		National bibliographic agency control number	N/A	
017 		Copyright registration number	N/A	
018 		Copyright article-fee code	N/A	

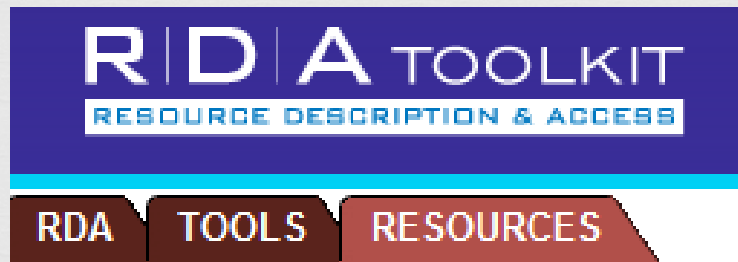
MARC Bibliographic to RDA Mapping

Screen image from the RDA Toolkit (www.rdatoolkit.org) used by permission of the Co-Publishers for RDA (American Library Association, Canadian Library Association, and CILIP: Chartered Institute of Library and Information Professionals)

RDA Toolkit: Resources

∞ AACR2 in RDA

∞ Includes the entire code with mappings to RDA



- AACR2

- + Front Matter
- + Part I: Description
- + Part II
- + Appendices

Index to AACR2 from “Resources” Tab

Screen image from the RDA Toolkit (www.rdatoolkit.org) used by permission of the Co-Publishers for RDA (American Library Association, Canadian Library Association, and CILIP: Chartered Institute of Library and Information Professionals)



Link to RDA from AACR2 in the RDA Toolkit

1.1B. Title Proper LAC RI MARC

1.1B1. RDA CM DCRMB DCRMB DCRMB DCRMB DCRMB LCRI LAC RI Transcribe the title proper exactly as to wording, order, and spelling, but not necessarily as to punctuation and capitalization. Give accentuation and other diacritical marks that are present in the chief source of information (see also **1.0G AACR2**). For inaccuracies in the title proper of a serial or an integrating resource in any area except the series area, see **12.1B1 AACR2**. Capitalize according to appendix **A AACR2**.

Speedball technique charts

Les misérables
(*Diacritic supplied*)

The materials of architecture

Supplement to The conquest of Peru and Mexico

The 1919/20 Breasted Expedition to the Near East

λ-calculus and computer theory

Fourteen hours

IV informe de gobierno

The wolrd [sic] of television

A nev [i.e. new] mechanism for transnational media
complaints

Do not transcribe words that serve as an introduction and are not intended to be part of the title. Give the title including these words in a note (see **1.7B4 AACR2**).

Sleeping Beauty

Note: Title appears on item as: Disney presents Sleeping
Beauty

Screen image from the RDA Toolkit (www.rdatoolkit.org) used by permission of the Co-Publishers for RDA (American Library Association, Canadian Library Association, and CILIP: Chartered Institute of Library and Information Professionals)

LC/PCC Initiatives: Authority Work

- œ “Day One for Authority Records” – March 31, 2013
- œ **What this means:**
 - œ New NARs must be in RDA in the LC/NACO authority file
 - œ RDA-compatible AACR2 headings need not be updated **but...**
 - œ When updates are made, they must be converted RDA in the LC/NACO authority file
- œ **No hybrid authority records**

LC/PCC Initiatives: Authority Work(Ctd.)



- ❧ Changes to the LC/NACO authority file – two phases so far
- ❧ Phase 1: NARs identified needing human intervention
 - ❧ 667 note: “THIS 1XX FIELD CANNOT BE USED UNDER RDA UNTIL THIS RECORD HAS BEEN REVIEWED AND/OR UPDATED.”
 - ❧ Examples:
 - ❧ Term “Polyglot” in \$1
 - ❧ Conference headings
 - ❧ Music name-title headings – certain instrumental combinations resulting from old “rule of 3” in AACR2.

010		n 85112475
040		InU #b eng #c DLC #d DLC #d OCoLC #d DLC
130	0	Aesop's fables. #I Polyglot
430	0	Aesop in Mexico
430	0	Aesop's fables with his life in English, French & Latin
667		THIS 1XX FIELD CANNOT BE USED UNDER RDA UNTIL THIS RECORD HAS BEEN REVIEWED AND/OR UPDATED

“Polyglot” example

010		nr 95008045
040		NjP #b eng #c NjP #d NNPM #d DLC
111	2	Newport Jazz Festival
511	2	American Jazz Festival #w a
667		THIS 1XX FIELD CANNOT BE USED UNDER RDA UNTIL THIS RECORD HAS BEEN REVIEWED AND/OR UPDATED

Conference heading

010		no 98016935
040		OCoLC #b eng #c OCoLC #d DLC
100	1	Aitken, Hugh. #t Serenades, #m woodwinds, horn, strings
382		woodwinds #a horn #a strings
667		THIS 1XX FIELD CANNOT BE USED UNDER RDA UNTIL THIS RECORD HAS BEEN REVIEWED AND/OR UPDATED
667		Machine-derived authority record.
670		LCCN 92-761005: Aitken, H. Serenade for double quintet (flute, oboe, clarinet, horn, bassoon, 2 violins, viola, cello, bass), 195-?

“Music ensemble” name-title example

LC/PCC Initiatives: Authority Work (Ctd.)



- ❧ Phase 2: NARs updated through automated processes
- ❧ **Examples:**
 - ❧ Spelling out of abbreviations not allowed under RDA (e.g., arr.-arranged; acc.-accompanied)
 - ❧ Removal of intervening O.T. and N.T. for books of the Bible
 - ❧ “Selections” headings – now “Works. Selections”

010			no2012148580
040			OhKeUHG #b eng #e rda #c OhKeUHG #d DLC
100	1		Bach, Johann Sebastian, #d 1685-1750. #t Komm, süsser Tod; #o arranged
400	1		Bach, Johann Sebastian, #d 1685-1750. #t Ariosos, #m string orchestra, #n BWV 478, #r C minor
400	1		Bach, Johann Sebastian, #d 1685-1750. #t Komm, süsser Tod; #o arr. #w nnea

An “arranged” heading.


010			n 79026730
040			DLC #b eng #e rda #c DLC #d DLC #d OCoLC #d UPB #d DLC
130	0		Bible. #p Romans
430	0		Bible. #p Epître aux Romains
430	0		Bible. #p List do Rzymian
430	0		Bible. #p N.T. #p Romans #w nnea

Heading for the book of *Romans*.

010			n 98081854
040			DLC #b eng #e rda #c DLC #d DLC
046			#k 1893
100	1		Blake, William, #d 1757-1827. #t Works. #k Selections. #f 1893
381			Selections
400	1		Blake, William, #d 1757-1827. #t Selections. #f 1893 #w nnea
400	1		Blake, William, #d 1757-1827. #t Selections from the writings of William Blake. #f 1893

“Works. Selections” heading.

LC/PCC Initiatives: Bibliographic Work



- ❧ No “Day One” for Bibliographic Records, **but...**
- ❧ Continuation of AACR2’s development will cease by the JSC
- ❧ The PSD at LC will eventually stop answering questions about AACR2
- ❧ Institutions will no longer get continuing support for AACR2 by the PCC

LC/PCC Initiatives: Bibliographic Work (Ctd.)



- ❧ **Hybrid record:** “A non-RDA bibliographic record ... to which RDA cataloging elements have been added, either manually or via machine manipulation.” (Frequently Asked Questions: Program for Cooperative Cataloging and RDA, 3; Library of Congress 2013)
- ❧ In other words, an AACR2 record to which RDA elements have been added without completely changing it to an RDA record; and, records should not be coded RDA unless they have been completely re-described

LC/PCC Initiatives: Bibliographic Work (Ctd.)



- ❧ “PCC Guidelines for Enhancing & Editing non-RDA Monograph Records” (Library of Congress 2013)
 - ❧ Provides a chart to guide catalogers adding RDA elements to non-RDA records
- ❧ Examples:
 - ❧ 264 fields may be used
 - ❧ 33x (i.e., Content/Media/Carrier type) fields may be added
 - ❧ RDA relationship designators may be added (e.g., those in \$e subfields)

OCLC Initiatives:

MARC Updates



- ❧ New MARC fields supporting RDA started to appear in Technical Bulletin 257 (2009)
- ❧ Technical Bulletin 258 “including RDA Changes” contained many new fields (2010)
 - ❧ 33x fields (i.e., Content/Media/Carrier type)
 - ❧ 38x fields (i.e., music attributes)
- ❧ Technical Bulletin 261 (2012)
 - ❧ Repeatable 264 field (i.e., granular recording of production, publication, distribution, manufacture and copyright notice)
 - ❧ 34x fields (i.e., tech specs relating to media – sound, video, digital characteristics)

(OCLC 2013)

OCLC Initiatives:

RDA Policy Statement (3/31/2013)



☞ Relevant principles:

- ☞ New records can be in any code (RDA, AACR2, etc.)
- ☞ Non-RDA records may be updated to RDA, **but...**
- ☞ RDA records may not be converted back to an earlier code
- ☞ Punctuation: May be ISBD (“i”) or non-ISBD (“c”)
- ☞ Capitalization per RDA Appendix A preferred (i.e., sentence case)
- ☞ Catalogers can add RDA elements to non-RDA records without fully converting them to RDA (i.e., hybridization)

OCLC Initiatives:

RDA Policy Statement (3/31/2013) (Ctd.)



- ❧ Automated changes to WorldCat Records
 - ❧ Legacy record updates after March 31, 2013
 - ❧ English records will be treated first
- ❧ Anticipated changes
 - ❧ 336, 337, 338 (content/media/carrier type) fields
 - ❧ Spelling out of non-transcribed abbreviations in various fields
 - ❧ Latin abbreviations changed to spelled-out English terms
 - ❧ Multiple subfields in 502 dissertation field
 - ❧ GMD removal (after March 31, 2016)
 - ❧ Heading changes per RDA

OCLC 818953824 Held by KSU - 571 other holdings; 1 other IR

Books Rec stat c Entered 20130315 Replaced 20130624095953.0

Type a ELvl Srce Audn Ctrl Lang eng

BLvl m Form Conf 0 Biog a MRec Ctry nyu

Cont GPub LitF 0 Indx 1

Desc a Ills a f Fest 0 DtSt s Dates 2013 ,

Coded "a" for AACR2

010		2013006815
040		DLC #b eng #c DLC #d IG# #d YDXCP #d BTCTA #d BDX #d ZQP #d IEP #d OCLCO #d BUR #d U
020		9781594205118 (hbk.)
020		1594205116 (hbk.)

~~~~~

|     |     |                                                                                        |
|-----|-----|----------------------------------------------------------------------------------------|
| 100 | 1   | <u>Jackson, Phil.</u>                                                                  |
| 245 | 1 0 | Eleven rings : #b the soul of success / #c Phil Jackson ; and Hugh Delehanty.          |
| 246 | 3   | 11 rings                                                                               |
| 246 | 3 0 | Soul of success                                                                        |
| 260 |     | New York : #b Penguin Press, #c 2013.                                                  |
| 300 |     | 356 pages, 16 unnumbered pages of plates : #b illustrations (chiefly color) ; #c 25 cm |
| 336 |     | text #b txt #2 rdacontent                                                              |
| 337 |     | unmediated #b n #2 rdamedia                                                            |
| 338 |     | volume #b nc #2 rdacarrier                                                             |

Hybrid record example

RDA elements: spelled-out abbreviations; "cm" symbol; 33x fields.

# Conclusions



- ❧ **From the literature:** Training in both codes useful now; but, this may lessen over time
- ❧ Mappings from RDA Toolkit are helpful in making the transition
- ❧ Two major initiatives that may make training under AACR2 obsolete in coming years:
  - ❧ All authority records have to be RDA/RDA-compliant from here on out
  - ❧ Existence of hybrid records/proposed automated changes in WorldCat

Questions?







# Thank you!



Peter H. Lisius

Music and Media Catalog Librarian/ Assistant Professor

Kent State University Libraries

P.O. Box 5190

Kent, OH 44242-0001

(330) 672-6316

[plisius@kent.edu](mailto:plisius@kent.edu)

