

# Preparing for RDA at York University Libraries

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VARI HALL

# Agenda for Presentation

- ❖ RDA Background Information
- ❖ RDA Records
- ❖ RDA Records at York University
- ❖ MARC 21 and RDA in Symphony at York University
- ❖ Questions?

# RDA Background Information

## What is RDA


- ❖ RDA - Resource Description and Access is a content standard to replace Anglo American Cataloguing Rules 2nd Edition
- ❖ The concept emerged from the International Conference on the Principles and Future Development of AACR held in Toronto in 1997 during which it was realized that substantial revision of AACR2 was required. This prompted a new title.

# RDA Background Information

- ❖ Some of the problems with AACR2 include that it was written for the card catalogue environment therefore limiting the information that could be included and it did not really support the description of new types of resources particularly electronic formats.
- ❖ RDA is organized based on the Functional Requirements for Bibliographic Records (FRBR).
- ❖ FRBR identifies both the 'user tasks' which a library catalogue should make possible and a hierarchy of relationships in bibliographic data.
- ❖ Descriptions produced using the instructions of RDA are intended to be compatible with records created under the AACR2 rules.

# York's RDA Libguide

<http://researchguides.library.yorku.ca/content.php?pid=364903&sid=2986676>



Libraries » CampusGuides » Resource Description and Access (RDA) for Public Services Admin Sign In

## Resource Description and Access (RDA) for Public Services

This guide provides information on the new cataloguing standard RDA for Public Services Staff.

Last Updated: Sep 13, 2012 | URL: <http://researchguides.library.yorku.ca/content.php?pid=364903> | [Print Guide](#) | [Email Alerts](#)

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**What is RDA?** [Print Page](#) Search:  This Guide

### What is RDA

- Resource Description and Access (RDA) is a content standard to replace Anglo American Cataloguing Rules 2nd Edition (AACR2);
- It is not based on card catalogue ;
- It is metadata standard agnostic, therefore it may be used with any metadata standard and is not based on MARC 21 ;
- better metadata to support better resource discovery ;
- It is based on the conceptual models, Functional Requirements for Bibliographic Records (FRBR) and Functional Requirements of Authority Data (FRAD) created by International Federation of Library Associations and Institutions (IFLA) ;
- It is an online tool ;
- designed for the web environment ;

1 Hitchens (2012): slide 4-6)  
2 Oliver (2011): slide 2)

# RDA Records

- ❖ United States Testing period July 1, 2010 - December 31, 2010
- ❖ During the testing period RDA bibliographic records which contained new MARC tags developed to accommodate RDA began appearing in bibliographic utilities in 2010
- ❖ On June 20, 2011 a report detailing the results of the RDA testing in the United States was publically released
- ❖ Library of Congress fully implemented RDA cataloguing by March 31, 2013. Many other national libraries including the British Library, Library and Archives Canada, National Library of Australia, and Deutsche Nationalbibliothek also plan to implement RDA in 2013

# RDA Records

Description	Call Number/Item
<b>Leader</b>	am i0n <span style="color: purple;">The code "i" in leader position 18 is used in RDA records</span>
<b>key</b>	ocn727133461
<b>Data Source</b>	OCoLC
<b>Date/time stamp</b>	20120605115819.0
<b>Linking field</b>	m d
<b>Fixed field data</b>	cr mn
<b>Fixed field data</b>	110526s2010 mdu ob f000 0 eng c
<b>Cataloging source</b>	STF eng STF rda GPO MvI <span style="color: purple;">RDA in subfield "e" of the Cataloguing Source (040) field is used to identify RDA records</span>
<b>Authentication code</b>	pcc
<b>LC call number</b>	RC258 .C36 2010
<b>GPO item number</b>	0507-G-37 (online)
<b>GPO call number</b>	HE 20.3182:ST 1/2
<b>Title</b>	<a href="#">Cancer Staging.</a> <span style="color: purple;">Both RDA and AACR2 record Title</span>
<b>Publication info</b>	Bethesda, Md. : U.S. Department of Health and Human Services, National Institutes of Health, National Cancer Institute, 2010.
<b>Physical description</b>	1 online resource (4 pages) : PDF.
<b>Content Type</b>	text rdacontent <span style="color: purple;">Both RDA and AACR2 Record</span>
<b>Media Type</b>	computer rdamedia <span style="color: purple;">RDA uses Content, Media &amp; Carrier Type instead of GMD used in AACR2</span>
<b>Carrier Type</b>	online resource rdacarrier
<b>Series</b>	<a href="#">(FactSheet / National Cancer Institute ; 5.32)</a> <span style="color: purple;">Both RDA and AACR2 Record Series</span>
<b>General note</b>	"This fact sheet was reviewed on 9/22/10."
<b>Bibliography note</b>	Includes bibliographical references <a href="#">(page 3)</a> . <span style="color: purple;">RDA uses fewer abbreviations then AACR2</span>
<b>Description source</b>	Viewed May 26, 2011.
<b>Subject</b>	<a href="#">Tumors--Classification.</a>
<b>Corporate author</b>	MARCIVE - York University.
<b>Corporate author</b>	<a href="#">National Cancer Institute (U.S.)</a> , <a href="#">issuing body.</a> <span style="color: purple;">Both RDA and AACR2 record Author</span>
<b>Series</b>	<a href="#">Fact sheet (National Cancer Institute (U.S.)) ; 5.32.</a> <span style="color: purple;">RDA also uses relationship designator to identify role of contributor</span>
<b>Electronic access</b>	<a href="http://purl.fdlp.gov/GPO/gpo23175">http://purl.fdlp.gov/GPO/gpo23175</a>
<b>Holdings</b>	ELECTRONIC 1 N E-GOV-DOC INTERNET YORK TEXT
<b>Held by</b>	YORK

# RDA Records at York University

- ❖ The impetus to accommodate RDA records at York came in late 2010
- ❖ It was driven by requests from some of our MARC vendors and also from staff (because of test and RDA records in utilities such as OCLC)
- ❖ Coutts was the first shelf ready vendor to ask if we could load records with RDA MARC tags
- ❖ Staff questioned records they had viewed in some Z39.50 targets and asked if the records could be imported

# MARC 21 and RDA in Symphony at York University

- ❖ In order to accommodate incoming RDA records all of our Symphony Catalog Format policies had to be updated locally as this occurred before SirsiDynix developed the MARC update script. We are at Symphony 3.4.0

MANUSCRPT (Manuscripts)

MARC (Books)

MUSIC (Music)

VM (Visual Materials)

MAP (Maps)

MRDF (Data files)

SERIAL (Periodicals)

# MARC 21 and RDA in Symphony at York University

- ❖ MARC 21 updates No. 10 (October 2009) and No. 11 (February 2010) contained the first of the new tags developed to accommodate RDA in both the bibliographic and authority formats:

<http://www.loc.gov/marc/formatchanges-RDA.html>

- ❖ Via the Configuration module we began the updates to each of our Catalog formats with tags 336: Content Type, 337: Media Type and 338: Carrier Type which replace the GMD (General Material Designation) first in test and then in production.

# MARC 21 and RDA in Symphony at York University

- ❖ We used the MARC 21 pages for each new tag in order to be able to enter the indicators and subfields <http://www.loc.gov/marc/changes-rda-336.html>

# MARC 21 and RDA in Symphony at York University

[The Library of Congress](#) >> [Librarians, Archivists](#) >> [Standards](#)



## MARC STANDARDS

[MARC 21 HOME](#) >> Field 336

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### 336 - CONTENT TYPE (R)

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MARC 21 Bibliographic/Authority

Draft of approved field 2009

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#### First Indicator

*Undefined*

# - Undefined

#### Second Indicator

*Undefined*

# - Undefined

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#### Subfield Codes

\$a - Content type term (R)

\$b - Content type code (R)

\$2 - Source (NR)

\$3 - Materials specified (NR)

\$6 - Linkage (NR)

\$8 - Field link and sequence number (NR)

# MARC 21 and RDA in Symphony at York University

Catalog Format

Basic Display Keyword Browse Authority Hypertext Punctuations

Entry ID: 336

Internal entry number: 336

Entry name: Content Type

Allow edit/create

Required

Valid indicator 1: Default:

Valid indicator 2: Default:

Data type: ANY

Valid subfields: a\*b\*2368\*?=  
Minimum size: 0  
Maximum size: 9999

Default value at creation:

Entry type:

Entry class: VARIABLE

# MARC 21 and RDA in Symphony at York University

- ❖ We followed the same process to add the new tags developed to accommodate RDA tags in authority formats

## **MARC 21 Format for Authority Data**

[046 - Special Coded Dates](#)

[336 - Content Type](#)

[370 - Associated Place](#)

[371 - Address](#)

[372 - Field of Activity](#)

[373 - Affiliation](#)

[374 - Occupation](#)

[375 - Gender](#)

[376 - Family Information](#)

[377 - Associated Language](#)

# MARC 21 and RDA in Symphony at York University

The following Authority formats were updated to accommodate new RDA Authority records

<b>CANSH</b> (Library and Archives Canada subject headings)	<b>MEETING</b> (Meeting/conference name headings)
<b>CORPORATE</b> (Corporate name headings)	<b>NLMSH</b> (National Library of Medicine Medical subject headings)
<b>GENRE-FORM</b> (Genre/Form headings)	<b>PERSONAL</b> (Personal name headings)
<b>GEOGRAPH</b> (Geographic name headings)	<b>TITLE</b> (Uniform title/series name headings)
<b>LCSH</b> (Library of Congress subject headings)	

# MARC 21 and RDA in Symphony at York University

- ❖ All of the data entry required is very detailed work and requires concentration in order to ensure accuracy
- ❖ There are several steps involved and it is easy to miss a step such as creating the label by which the new tag is displayed in the Client
- ❖ Changes to fixed fields to accommodate RDA tags cannot be made locally. They require SirsiDynix Client Care intervention
- ❖ All changes require a halt and re-start of the system before the take effect

# MARC 21 and RDA in Symphony at York University

- ❖ New MARC Bibliographic and Authority Format updates are monitored and RDA tags are added as required:  
<http://www.loc.gov/marc/status.html>
- ❖ Some are format specific and others are appropriate for use in all formats
- ❖ These new tags are appearing on a fairly regular basis so it can be a challenge to keep up
- ❖ We will not be going back and doing any re-cataloguing of AACR2 records

# Questions

- ❖ Questions?
- ❖ Marcia Salmon ([msalmon@yorku.ca](mailto:msalmon@yorku.ca))
- ❖ Heather Fraser ([hfraser@yorku.ca](mailto:hfraser@yorku.ca))