

Structure of RDA and its Application in Description of Serial



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ABSTRACT: *Resource Description & Access, the successor standard to the 2nd edition of Anglo-American Cataloguing Rules(AACR2),has been applied in bibliographic records of libraries in US, UK, Germany, Australia and Canada since March 31, 2013. Although RDA has been studied for many years all over the world, papers on the cataloguing methods of RDA seldom appear. In order for cataloguers in the world to master concrete cataloguing rules and methods of RDA quickly, the author explains the structure of RDA and its application in serial cataloguing according to RDA Toolkit. Firstly the paper introduces the background of RDA and its structure,then introduces the cataloguing methods of RDA elements in serial, finally lists its MARC21 fomulate.*

Keywords: Social computing, Knowledge sharing, Web 2.0, Knowledge management

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1.Introduction

RDA is the Cataloguing Standard in 21st Century. Initially, RDA was envisioned as a third edition of the Anglo-American Cataloging Rules, and was accordingly called AACR3, but in an effort to emphasize the break from the past it was renamed to Resource Description and Access. Work in this area has been taking place for at least a decade, starting in 1997 with the International Conference on the Principles and Future Development of AACR, held in Toronto. The work on the standard takes place under the auspices of the Joint Steering Committee for Revision of Anglo-American Cataloging Rules (JSC).

Basics of RDA include the International Standard Bibliographic Description (ISBD), the MARC Format, Functional Requirements for Bibliographic Records (FRBR) and Functional Requirements for Authority Data (FRAD).

Structure of RDA

Section 1: Recording Attributes of Manifestion and Item

- 1 General Guidelines On Recording Attributes of Manifestations and Items
- 2 Identifying Manifestations and Items
- 3 Describing Carriers
- 4 Providing Acquisition and Access Information

Section 2: Recording Attributes of Work and Expression

5 General Guidelines on Recording Attributes of Works and Expressions

6 Identifying Works and Expressions

7 Describing Content

Section 3: Recording Attributes of Person, Family, and Corporate Body

8 General Guidelines on Recording Attributes of Persons, Families, and Corporate Bodies

9 Identifying Persons

10 Identifying Families

11 Identifying Corporate Bodies

Section 4: Recording Attributes of Concept, Object, Event, and Place

12 General Guidelines on Recording Attributes of Concepts, Objects, Events, and Places

13 Identifying Concepts

14 Identifying Objects

15 Identifying Events

16 Identifying Places

Section 5: Recording Primary Relationships between Work, Expression, Manifestation, and Item

17 General Guidelines on Recording Primary Relationships between a Work, Expression, Manifestation, and Item

Section 6: Recording Relationships to Persons, Families, and Corporate Bodies Associated with a Resource

18 General Guidelines on Recording Relationships to Persons, Families, and Corporate Bodies Associated with a Resource

19 Persons, Families, and Corporate Bodies Associated with a Work

20 Persons, Families, and Corporate Bodies Associated with an Expression

21 Persons, Families, and Corporate Bodies Associated with a Manifestation

22 Persons, Families, and Corporate Bodies Associated with an Item

Section 7: Recording Subject Relationships

23 General Guidelines on Recording the Subject of a Work

Section 8: Recording Relationships between Works, Expressions, Manifestations, and Items

24 General Guidelines on Recording Relationships Between Works, Expressions, Manifestations, and Items

25 Related Works

26 Related Expressions

27 Related Manifestations

28 Related Items

Section 9: Recording Relationships between Persons, Families, and Corporate Bodies

29 General Guidelines on Recording Relationships Between Persons, Families, and Corporate Bodies

RDA Element	Data Recorded
2.3.2 Title proper *	CA magazine
2.3.9 Key title	CA magazine (Toronto)
2.3.10 Abbreviated title	CA mag. (Tor.)
2.6.2 Numeric and/or alphabetic designation of first issue or part *	Volume 104, no. 1
2.6.3 Chronological designation of first issue or part *	January 1974
2.8.2 Place of publication	Toronto, Ontario
2.8.2 Place of publication	Montreal, Quebec
2.8.4 Publisher's name *	Canadian Institute of Chartered Accountants
2.8.6 Date of publication *	1974–
2.13 Mode of issuance	single unit
2.15 Identifier for the manifestation *	ISSN 0317-6878
2.20.11 Note on frequency	Monthly, January 1974–1990s? 10 times a year (with combined issues in January/ February and June/July), 1990s?–
2.20.12 Note on issue, part, or iteration used as	Latest issue consulted: Volume 140, no. 1 (January/February 2007) the basis for identification of the resource
3.2 Media type	unmediated
3.3 Carrier type *	volume
3.4 Extent *	volumes
3.5 Dimensions	29 cm
4.2 Terms of availability	\$28.00 per year (\$25.00 to students \$72.00 outside Canada)
4.3 Contact information	Canadian Institute of Chartered Accountants, 277 Wellington Street West, Toronto, Ontario M5V 3H2
4.3 Contact information	Canadian Institute of Chartered Accountants, 680 Sherbrooke Street West, 17 th floor, Montreal, Quebec H3A 2S3
6.10 Content type *	text
7.12 Language of the content	In English; includes some text in French
7.17 Colour content	chiefly colour
21.3 Publisher	Canadian Institute of Chartered Accountants
25.1 Related work	CA, Canadian chartered accountant
24.5 Relationship designator	continues (work)
26.1 Related expression	Also issued in an online edition containing breaking news, tax updates, job postings, archives, additional articles: http://www.camagazine.com
27.1 Related manifestation	Also available in microfilm and microfiche format

- 30 Related Persons
- 31 Related Families
- 32 Related Corporate Bodies

Section 10: Recording Relationships between Concepts, Objects, Events, and Places

- 33 General Guidelines on Recording Relationships between Concepts, Objects, Events, and Places
- 34 Related Concepts
- 35 Related Objects
- 36 Related Events
- 37 Related Places

An cataloguing illustration of RDA of serial by an example

In the following form is the cataloguing data of the serial “*CA magazine*” by Canadian Institute of Chartered Accountants, * is the mark of core element of RDA.

RDA 2.3 Title

The title proper is the chief name of a resource (i.e., the title normally used when citing the resource). As a core element, the title proper excludes any parallel titles, other title information, and parallel other title information. A file name or data set name is not considered a title proper unless it is the only title appearing in the resource. and the title proper of this serial is “*CA magazine*”.

Key title is the unique name assigned to a resource by an ISSN registration agency, and the key title of this serial is “*CA magazine (Toronto)*”.

Abbreviated title is a title that has been abbreviated for purposes of indexing or identification, and it may be created by the agency preparing the description or it be created by another agency (e.g., an ISSN registration agency or an abstracting or indexing service). the abbreviated title of this serial is “*CA mag. (Tor.)*”.

RDA 2.6 Numbering of Serials

Numbering of serials is the identification of each of the issues or parts of a serial. Numbering can include a numeral, a letter, any other character, or the combination of these with or without an accompanying caption (volume, number, etc.) and/or a chronological designation.

Numeric designation of first issue or part (RDA 2.6.2) is numbering presented in numeric form on the first issue or part of a serial. Alphabetic designation of first issue or part (RDA 2.6.2) is numbering presented in alphabetic form on the first issue or part of a serial. The Numeric and/or alphabetic designation of first issue or part of this serial is “*Volume 104, no. 1*”.

Chronological designation of first issue or part (RDA 2.6.3) is numbering presented in the form of a date (e.g., a year; year and month; month, day, and year) on the first issue or part of a serial. The Chronological designation of first issue or part of this serial is “*January 1974*”.

RDA 2.8 Publication Statement

Publisher’s name and date of publication are core elements for published resources, place of publication is optional.

A place of publication (RDA 2.8.2) is a place associated with the publication, release, or issuing of a resource. A publisher’s name (RDA 2.8.4) is the name of a person, family, or corporate body responsible for publishing, releasing, or issuing a resource. A date of publication (RDA 2.8.6) is a date associated with the publication, release, or issuing of a resource.

This serial has two places of publication, they are Toronto, Ontario and Montreal, Quebec. The publisher's name of this serial is "Canadian Institute of Chartered Accountants". The date of publication of this serial is "1974".

RDA 2.13 Mode of issuance

Mode of issuance is a categorization reflecting whether a resource is issued in one or more parts, the way it is updated, and its intended termination, such as single unit, multipart monograph, serial, integrating resource. The mode of issuance of this serial is "*single unit*".

RDA 2.15 Identifier for the Manifestation

An identifier for the manifestation is an alphanumeric string associated with a manifestation that serves to differentiate that manifestation from other manifestations. Identifiers for manifestations include identifiers registered applying internationally recognized schemes (e.g., ISBN, ISSN, URN), as well as other identifiers assigned by publishers, distributors, government publications agencies, document clearinghouses, archives, etc.. If there is more than one identifier for the manifestation, prefer an internationally recognized identifier, if applicable. Additional identifiers for the manifestation are optional. The identifier for the manifestation is ISSN 0317-6878.

RDA 3.2 Media type

Media type reflects the general type of intermediation device required to view, play, run, etc., the content of a resource, including audio, computer, microform, microscopic, projected, stereographic, unmediated, video. The media type of this serial is "*unmediated*".

RDA 3.3 Carrier type

Carrier type reflects the format of the storage medium and housing of a carrier in combination with the type of intermediation device required to view, play, run, etc., the content of a resource. Carrier type includes audio carriers, computer carriers, microform carriers, microscopic carriers, projected image carriers, stereographic carriers, unmediated carriers and video carriers. The carrier type of this book is "volume" which belongs to "*unmediated carriers*".

RDA 3.4 Extent

Extent reflects the number and type of units and/or subunits making up a resource, a unit is a physical or logical constituent of a resource (e.g., a volume, audiocassette, film reel, or a map or digital file). This serial has many volumes.

RDA 3.5 Dimensions

Dimensions are the measurements of the carrier or carriers and/or the container of a resource. Dimensions include measurements of height, width, depth, length, gauge, and diameter. The height of this serial is "29cm".

RDA 4.2 Terms of availability

Terms of availability are the conditions under which the publisher or distributor will normally supply a resource or the price for which a resource sells.

The terms of availability of this serial are "\$28.00 *per year* (\$25.00 *to students* (\$72.00 *outside Canada*)).

RDA 4.3 Contact information

Contact information is information relating to an organization, etc., from which a resource may be obtained. For published resources, contact information typically includes the name, address, etc., of the publisher or distributor of the resource.

For archival resources and collections, contact information typically includes the name, address, etc., of the archival repository that holds the resource.

This serial has two contact informations, they are "*Canadian Institute of Chartered Accountants, 277 Wellington Street West, Toronto, Ontario M5V 3H2*" and "*Canadian Institute of Chartered Accountants, 680 Sherbrooke Street West, 17th floor, Montreal, Quebec H3A 2S3*".

RDA 6.10 Content type

Content type reflects the fundamental form of communication in which the content is expressed and the human sense through which it is intended to be perceived. For content expressed in the form of an image or images, content type also reflects the number of spatial dimensions in which the content is intended to be perceived and the perceived presence or absence of movement. Content type includes cartographic dataset, cartographic image, cartographic moving image, cartographic tactile image, cartographic tactile three-dimensional form, cartographic three-dimensional form, computer dataset, computer program, notated music, performed music, sounds, spoken word, still image, tactile image, tactile notated movement, tactile text, tactile three-dimensional form, text, three-dimensional form, three-dimensional moving image and two-dimensional moving image. The content type of this serial is “*text*”.

RDA 7.12 Language of the content

Language of the content is a language used to express the content of a resource.

The language of the content of this serial is “*In English; includes some text in French*”.

RDA 7.17 Colour content

Colour content is the presence of colour, tone, etc., in the content of a resource. The colour content of this serial is “*chiefly colour*”.

RDA 21.3 Publisher

A publisher is a person, family, or corporate body responsible for publishing, releasing, or issuing a resource. The publisher of this serial is “*Canadian Institute of Chartered Accountants*”.

RDA 25.1 Related work

A related work is a work related to the work represented by a preferred access point (e.g., an adaptation, commentary, supplement, sequel, or part of a larger work). The related work of this serial is “*continues (work)*”.

RDA 24.5 Relationship designator

A relationship designator is a designator that indicates the nature of the relationship between works, expressions, manifestations, or items. The relationship designator of this serial is “*CA, Canadian chartered accountant*”.

RDA 26.1 Related expression

A related expression is an expression related to the expression represented by a preferred access point (e.g., a revised version, a translation). Related expression recorded uses an unstructured description.

The relationship designator of this serial is “*Also issued in an online edition containing breaking news, tax updates, job postings, archives, additional articles: <http://www.camagazine.com>*”.

RDA 27.1 Related manifestation

A related manifestation is a manifestation related to the resource being described (e.g., a manifestation in a different format). Related manifestation recorded uses an unstructured description.

The related manifestation of this serial is “*Also available in microfilm and microfiche format*”.

Encoded in the MARC 21 FORMAT FOR BIBLIOGRAPHIC DATA, USING ISBD PUNCTUATION

The MARC formats are standards for the representation and communication of bibliographic and related information in machine-readable form.

References

[1] Coyle, Karen. (2007). Resource Description and Access (RDA) - Cataloging Rules for the 20th Century. *D-Lib Magazine*, 1. 5-11.

[2] Take RDA Toolkit for a Spin RDA Toolkit Free Trial <http://www.rdatoolkit.org/trial/2014-1-8>

[3] American Library Association, Canadian Library Association, and The Chartered Institute of Library and Information

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MARC Field Tag	MARC Field	Indicator s	Data Recorded
Leader/06	Type of record		g
Leader/07	Bibliographic level		m
007/00	Physical description fixed Field—Category of material		v
008/35—3 7	Fixed length data elements—Language		eng
022	International Standard Serial Number	##	\$a 0317-6878
037	Source of acquisition	##	\$b Canadian Institute of Chartered Accountants, 277 Wellington Street West, Toronto, Ontario M5V 3H2 \$c \$28.00 per year \$c \$25.00 (students) \$c \$72.00 (outside Canada)
037	Source of acquisition	##	\$b Canadian Institute of Chartered Accountants, 680 Sherbrooke Street West, 17th floor, Montreal, Quebec H3A 2S3 \$c \$28.00 per year \$c \$25.00 (students) \$c \$72.00 (outside Canada)
041	Language code	0#	\$a eng \$a fre
210	Abbreviated key title	0#	\$a CA mag. \$b (Tor.)
222	Key title	#0	\$a CA magazine \$b (Toronto)

245	Title statement	00	\$a CA magazine.
260	Publication, distribution, etc.(Imprint)	##	\$a Toronto, Ontario; \$a Montreal, etc. (Imprint) Quebec : \$b Canadian Institute of Chartered Accountants, \$c 1974–
300	Physical description	##	\$a volumes : \$b illustrations (chiefly colour), portraits; \$c 29 cm.
310	Current publication frequency	##	\$a 10 times a year (with combined issues in January/February and June/July), \$b 1990s?–
321	Former publication frequency	##	\$a Monthly, \$b January 1974–1990s?
336	Content type	##	\$amoving image \$b \$2dacontent
337	Media type	##	\$avideo \$b \$2damedia
338	Carrier type	##	\$aonline resource \$b \$2rdacarrier
362	Dates of publication and/or sequential designation	0#	\$a Volume 104, no. 1 (January 1974)–
500	General note	##	\$a Latest issue consulted: Volume 140, no. 1 (January/February 2007).
500	General note	##	\$a Also issued in an online edition containing breaking news, tax updates, job postings, archives, additional articles: http://www.camagazine.com
530	Additional physical form available note	##	\$a Also available in microfilm and microfiche format. form available note
546	Language note	##	\$a In English; includes some text in French.
710	Added entry—Corporate name	2#	\$a Canadian Institute of Chartered Accountants
780	Preceding entry	00	\$t CA, Canadian chartered accountant