

To: Joint Steering Committee for Development of RDA
From: Alan Danskin, Chair, JSC
Subject: RDA Element analysis

Related document: 5JSC/RDA/Scope/Rev/4

The RDA Element Analysis (including both the table and the accompanying notes) provides a detailed analysis of the relationship between RDA and the two metadata models that are referenced in the RDA Scope and Structure document (i.e., The <indec> Metadata Framework, and the DCMI Abstract Model).

It is designed to provide detail on the general statements that are made in section 1.5 of the Scope and structure document (on the relationship of RDA elements to the generic attribute types defined in The <indec> Metadata Framework), and in sections 1.6 and 1.7 (on the relationship of RDA elements to various constructs defined in the DCMI Abstract Model).

RDA Element Analysis

The attached table provides an analysis of each element, element sub-type, and sub-element specified in *RDA vis à vis* the generic attribute types defined in *The <indec> Metadata Framework*¹ and the components and constructs specified in the *DCMI Abstract Model*².

1. Layout of the table

The table layout is as follows:

- Column A lists the RDA “elements” (i.e., elements, element sub-types, and sub-elements) in the order in which they appear in the final draft of RDA.
- Column B identifies the classification of the “element” (i.e., as an element, an element sub-type, or a sub-element).
- Column C identifies the generic attribute type reflected by the element as defined in *The <indec> Metadata Framework* (i.e., label, quantity, quality, type, or role).
- Column D identifies the domain (or class of resource) to which the element applies (i.e., work, expression, manifestation, or item, person, family, corporate body, concept, object, event, or place).³
- Column E identifies the category of value surrogate used to record the element (i.e., literal or non-literal).
- Column F identifies the category of value string used to record the element (i.e., plain or typed).
- Column G identifies the syntax encoding scheme specified for an element that is recorded using a typed value string. (Syntax encoding schemes identified as “RDA ...” refer to the syntax specifications given in the RDA instructions on recording the element.)
- Column H identifies the vocabulary encoding scheme specified for an element that is recorded using a non-literal value surrogate. (Vocabulary encoding schemes identified as “RDA ...” refer to the controlled lists of terms given in the RDA instructions on recording the element.)

¹ Godfrey Rust and Mark Bide, *The <indec> Metadata Framework: Principles, Model and Data Dictionary* (June 2000).

² Andy Powell, Mikael Nilsson, Ambjörn Naeve, Pete Johnston, and Thomas Baker, *DCMI Abstract Model* (2007-06-04), <http://dublincore.org/documents/abstract-model/>.

³ The classes of resources that serve as domains for the elements defined in *RDA* correspond to entities defined in *FRBR* and *FRAD*.

2. RDA encoding conventions

The RDA encoding conventions described below are designed to ensure that the encoding of RDA data meets the requirements of well-formed metadata. Specifically, the aim is to ensure that:

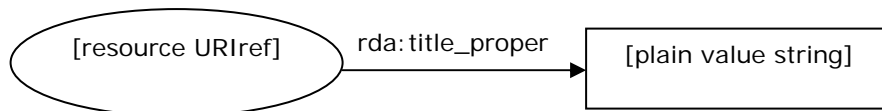
- a) the encoding conventions conform to established models for metadata schema; and
- b) values are encoded according to the rules of a defined namespace, or, where applicable, a controlled vocabulary.

The conventions used to encode RDA elements in a syntax that is compliant with both RDF specifications and the DCMI Abstract Model are described below according to the generic attribute type reflected by the element (i.e., *label*, *quantity*, *quality*, *type*, or *role*). The conventions are described both in textual form and in the form of graphs. In the graphs, a resource (e.g., an instance of manifestation) is represented by an oval containing a resource URI reference; a labeled arrow represents an element (i.e., property) used to describe that resource (e.g., a title proper); and a rectangle represents a value string used to represent or encode a value. A value URI is represented by an oval containing a value URI reference; a vocabulary encoding scheme is represented by an oval containing a vocabulary encoding scheme URI reference.

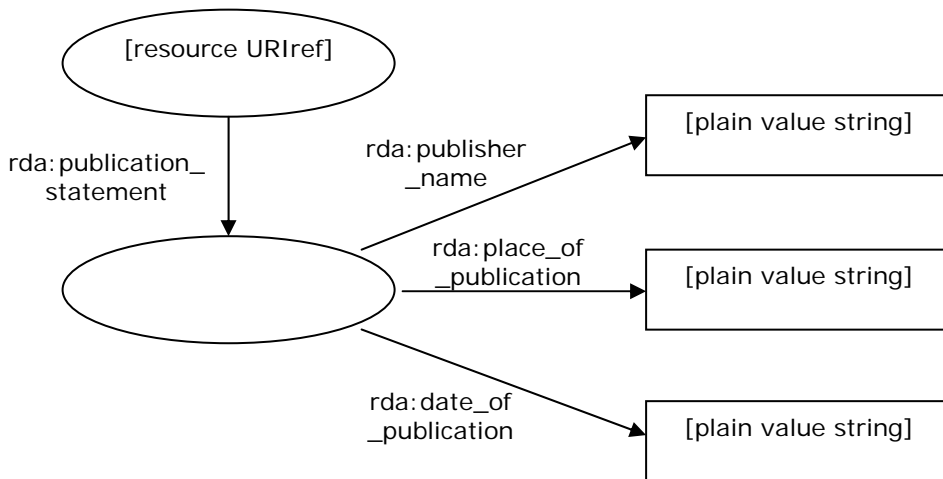
2.1 Labels

A *label* is a string whose function is to distinguish one entity from another (e.g., identifiers, names, titles).

A *label* that consists of a simple string (e.g., a title, a statement of responsibility, etc.) is encoded as a *literal* value surrogate using either a *plain* or *typed* value string.



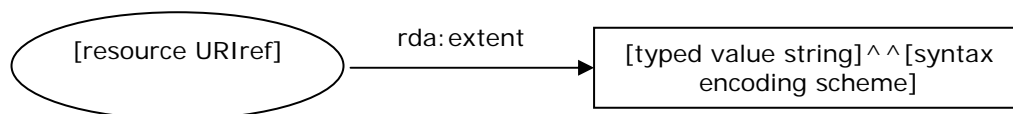
A *label* that consists of a composite string (e.g., a publication statement, a series statement, etc.) is encoded using a blank node to represent the aggregate label (i.e., the element), linked to *literal* value surrogates using either *plain* or *typed* value strings for each of the components of the label (i.e., each of the sub-elements).



2.2 Quantities

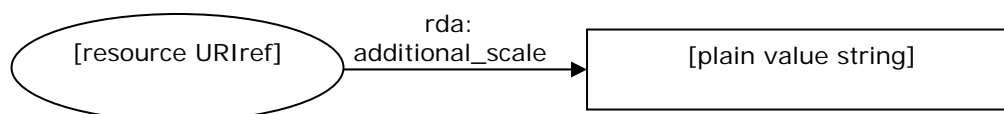
A *quantity* is a number measuring some aspect of an entity (e.g., extent, dimensions, duration).

A *quantity* is generally represented by a *non-literal* value surrogate using a *typed* value string with an associated *syntax encoding scheme*.

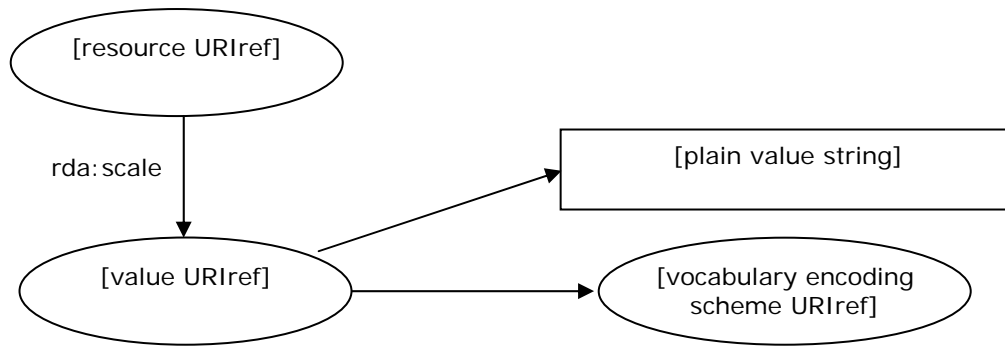


The *syntax encoding scheme* associated with a quantity is normally an RDA syntax encoding scheme (i.e., one that is specified within the RDA schema).

If there is no *syntax encoding scheme* specified for a quantity within RDA (e.g., additional scale information), the *quantity* is represented by a *non-literal* value surrogate using a *plain* value string.



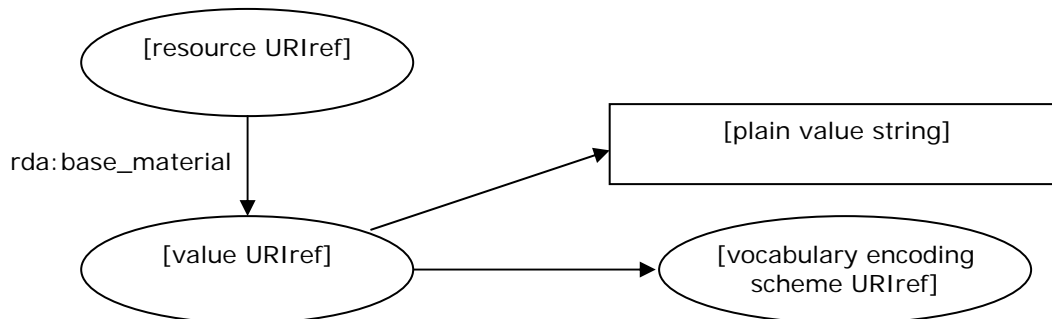
In certain cases (e.g., horizontal scale of cartographic content), a *quantity* may be represented by a *non-literal* value surrogate using a value URI reference that has an associated *plain* value string and *vocabulary encoding scheme*.



2.3 Qualities

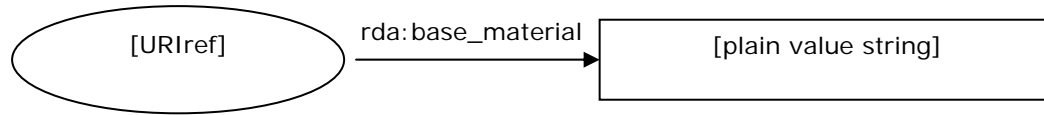
A *quality* is a characteristic of the structure or nature of an entity (e.g., colour, language, gender).

A *quality* is generally represented by a *non-literal* value surrogate using a value URI reference that has an associated *plain* value string and *vocabulary encoding scheme*.



The *vocabulary encoding scheme* associated with a quality is normally an RDA vocabulary encoding scheme (i.e., one that is specified within the RDA schema). However, RDA makes allowance for the use of terms from external vocabulary encoding schemes, provided the vocabulary encoding scheme that is used is identified.

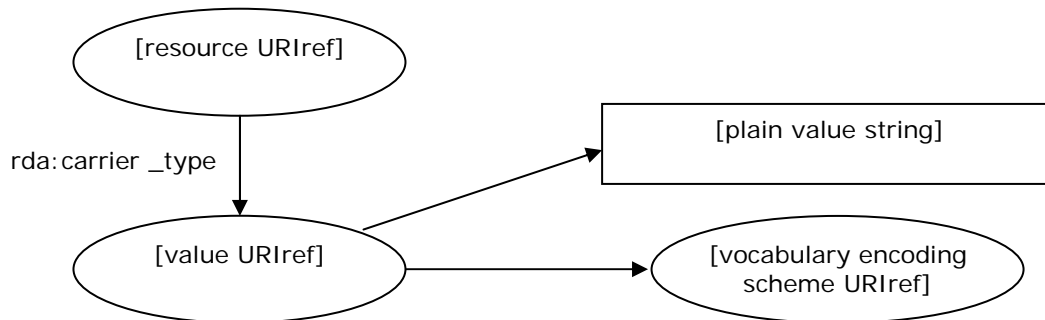
In cases where the value is not covered by an RDA vocabulary encoding scheme, or is more specific than a value covered by the relevant RDA vocabulary encoding scheme, it may be represented simply by a *non-literal* value surrogate using a *plain* value string.



2.4 Types

A *type* is a categorization of one or more characteristics of an entity (e.g., media type, carrier type, content type).

A *type* is represented by a *non-literal* value surrogate using a value URI reference that has an associated *plain* value string and *vocabulary encoding scheme*.



The *vocabulary encoding scheme* associated with a type is normally an RDA vocabulary encoding scheme (i.e., one that is specified within the RDA schema).

The four elements currently defined as types in RDA (mode of issuance, media type, carrier type, and content type) are all based on the *RDA/ONIX Framework for Resource Categorization*.⁴

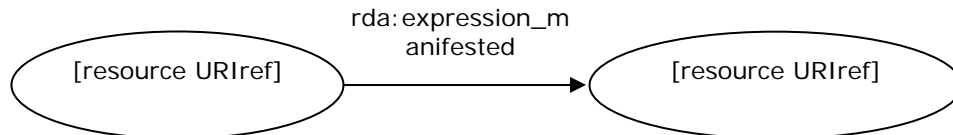
2.5 Roles

⁴ *RDA/ONIX Framework for Resource Categorization*, version 1.0 (Released August 1, 2006), <http://www.rda-jsc.org/working2.html#chair-10>.

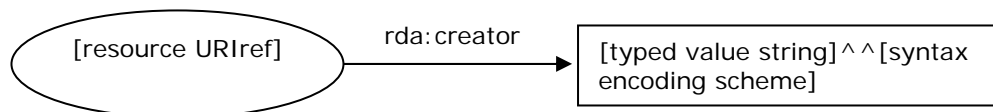
A *role* is a part played or function fulfilled by an entity in relation to another entity or entities (e.g., the function performed by a person, family, or corporate body in relation to the content of a resource).⁵

A *role* may be represented in any one of the following ways:

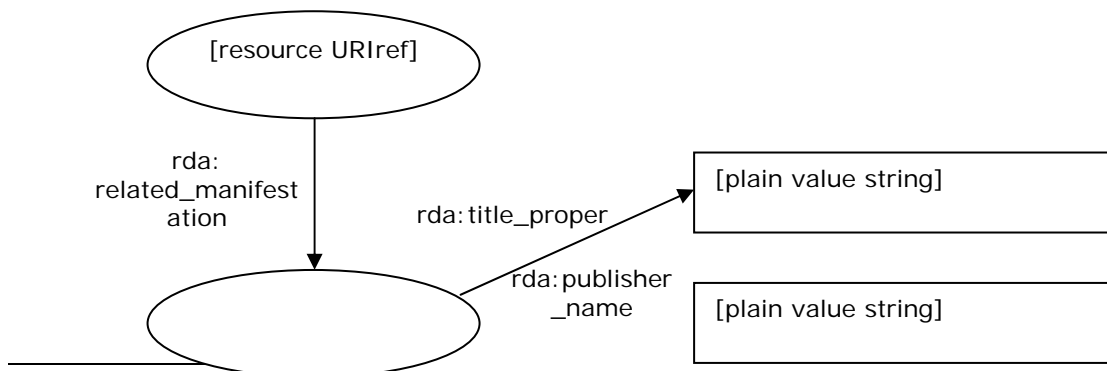
- a) by a *non-literal* value surrogate using a resource URI reference for the related resource



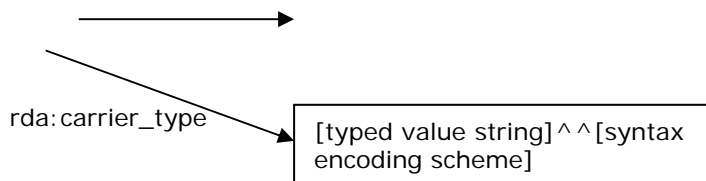
- b) by a *non-literal* value surrogate using a *typed* value string formulated according to an RDA *syntax encoding scheme* for a controlled access point



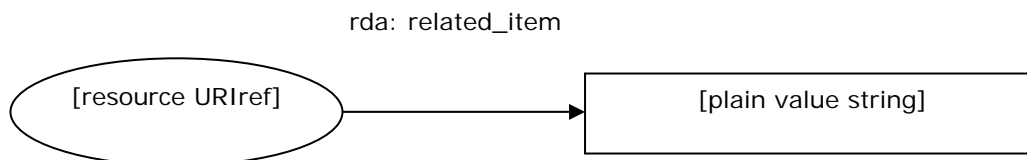
- c) by a *non-literal* value surrogate using a blank node to represent the related resource, linked to *plain* and/or *typed* value strings to provide a structured description of the related resource



⁵ The term *role* is used here as defined in *Indecs*, and includes all associations categorized as "relationships" in *FRBR* and *FRAD*, as distinguished from the narrower sense in which *role* is used in *RDA* (i.e., only to designate a relationship between a resource and a person, family, or corporate body associated with the resource).



- d) by a *non-literal* value surrogate using a *plain* value string to provide an unstructured description of the related resource



3. Outstanding issues

Assumptions

In reviewing the issues noted below, JSC should bear in mind the following assumptions relating to the encoding of RDA data:

- that the encoding conventions described above and listed in the accompanying table will apply only when RDA data is being exported or "exposed" in an encoding syntax that is compliant with RDF and the DCMI Abstract Model;
- that an agency creating RDA data may either encode and store it in that same encoding syntax, or encode and store it in another encoding syntax (such as MARC 21) and convert it to the RDF/DCMI-compliant syntax for purposes of exporting or exposing it in that syntax; and
- that when RDA data created and stored internally in another metadata format is exported or exposed in an RDF/DCMI-compliant syntax, there may be some loss of detail.

3.1 Domains

The majority of elements defined in RDA are associated with a single domain (as identified in column D). There are a number of elements, however, that may be associated with more than one of the eleven domains currently defined for the elements covered in RDA. Among such elements are the following: *extent* (which is normally associated with a manifestation but in certain cases may be associated with an expression); *dimensions* (which is normally associated with a manifestation but may in some cases may be associated with an item); *relationship designator* (which may be associated with a person, family, corporate body, work, expression, manifestation, item, concept, object, event, or place); and various elements for related entities (which may be associated with any one of a number of entities).

RDF specifications indicate that identifying more than one domain for an element is to be interpreted using a Boolean *AND* (i.e., that all instances of the element must be members of both domains). As a result, there is no domain identified in column D for elements that may be associated with more than one domain. Although it is not a requirement to specify a domain for every element, it would be possible to specify one for some of those elements that may be associated with more than one of the entity types currently defined for RDA, if new entity types were defined to represent combinations of existing entity types. For example, a single entity type could be defined to represent the four FRBR group 1 entities (i.e., work, expression, manifestation, or item) collectively.

Further assessment is needed to determine whether the definition of such entity types is warranted.

3.2 Notes

The elements identified in earlier drafts of RDA as *notes on ...* and treated as element sub-types under *title*, *statement of responsibility*, etc., have been transferred to a new element for *note*. In general, notes are used to record information that falls outside the defined scope of the element that the note references, but is related to that element (e.g., "Title devised by cataloguer", "Title varies slightly").

Using the conventions described above, it is not possible to link a note directly to the instance of the element to which it relates if the related element is encoded simply as a *literal* value surrogate using a *plain* or *typed* value string.

If it is determined that a mechanism for providing a direct link between a note and the instance of the element to which it relates is required, it would be advisable to encode all instances of that element using that mechanism, whether or not a link to a note is required in a particular instance. For example, if it is determined that a mechanism for linking a *note on title* directly to the instance of the title element to which it relates may be required in some instances, then all instances of the title element should be encoded using a non-literal surrogate that would permit such a link rather than simply using a literal surrogate if a link to a note was not required in that instance.

Further assessment is needed to determine whether the conventions for encoding notes and the elements that may have an associated note in some instances need to be adjusted to permit a direct link between a note and the instance of an element to which it relates.

3.3 Language, script, and transliteration scheme associated with a value surrogate

When applying the conventions described under 2.1 above, *labels* are represented as *literal* value surrogates using either *plain* or *typed* value strings (linked either directly to the node containing the resource URI reference or indirectly through a blank node). RDF provides a mechanism to identify the language of a *plain* value string (using an ISO language tag/subtag), but provides no mechanism to explicitly identify script of the string independently of language, or to identify the scheme used to transliterate a string from one script to another.

In order to identify the script and transliteration scheme associated with a value string, a different convention would have to be used, introducing an intermediary node to link the string with value URI references for script and transliteration scheme (as applicable). However, if that convention were used, it would be advisable to use it for all instances of any element to which it could apply, regardless of whether the identification of script or transliteration scheme was actually required in any particular instance.

Further assessment is needed to determine whether the conventions for encoding elements for which the identification of script and transliteration might be required in certain instances need to be adjusted to permit the identification of those attributes of a string.

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
2	IDENTIFYING MANIFESTATIONS AND ITEMS							
3	Title	element	label	manifestation	literal	plain	n/a	n/a
4	Title proper	element sub-type	label	manifestation	literal	plain	n/a	n/a
5	Parallel title proper	element sub-type	label	manifestation	literal	plain	n/a	n/a
6	Other title information	element sub-type	label	manifestation	literal	plain	n/a	n/a
7	Parallel other title information	element sub-type	label	manifestation	literal	plain	n/a	n/a
8	Variant title	element sub-type	label	manifestation	literal	plain	n/a	n/a
9	Earlier title proper	element sub-type	label	manifestation	literal	plain	n/a	n/a
10	Later title proper	element sub-type	label	manifestation	literal	plain	n/a	n/a
11	Key title	element sub-type	label	manifestation	literal	plain	n/a	n/a
12	Abbreviated title	element sub-type	label	manifestation	literal	plain	n/a	n/a
13	Statement of responsibility	element	label	manifestation	literal	plain	n/a	n/a
14	Statement of responsibility relating to title proper	element sub-type	label	manifestation	literal	plain	n/a	n/a
15	Parallel statement of responsibility relating to title proper	element sub-type	label	manifestation	literal	plain	n/a	n/a
16	Edition statement	element	label	manifestation	literal	plain	n/a	n/a
17	<i>Designation of edition</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
18	<i>Parallel designation of edition</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
19	<i>Statement of responsibility relating to the edition</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
20	<i>Parallel statement of responsibility relating to the edition</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
21	<i>Designation of a named revision of an edition</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
22	<i>Parallel designation of a named revision of an edition</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
23	<i>Statement of responsibility relating to a named revision of an edition</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
24	<i>Parallel statement of responsibility relating to a named revision of an edition</i>	sub-element	label	manifestation	literal	plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
25	Numbering of serials	element	label	manifestation	literal	plain	n/a	n/a
26	Numeric and/or alphabetic designation of first issue or part of sequence	element sub-type	label	manifestation	literal	plain	n/a	n/a
27	Chronological designation of first issue or part of sequence	element sub-type	label	manifestation	literal	plain	n/a	n/a
28	Numeric and/or alphabetic designation of last issue or part of sequence	element sub-type	label	manifestation	literal	plain	n/a	n/a
29	Chronological designation of last issue or part of sequence	element sub-type	label	manifestation	literal	plain	n/a	n/a
30	Alternative numeric and/or alphabetic designation of first issue or part of sequence	element sub-type	label	manifestation	literal	plain	n/a	n/a
31	Alternative chronological designation of first issue or part of sequence	element sub-type	label	manifestation	literal	plain	n/a	n/a
32	Alternative numeric and/or alphabetic designation of last issue or part of sequence	element sub-type	label	manifestation	literal	plain	n/a	n/a
33	Alternative chronological designation of last issue or part of sequence	element sub-type	label	manifestation	literal	plain	n/a	n/a
34	Production statement	element	label	manifestation	literal	plain	n/a	n/a
35	<i>Place of production</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
36	<i>Parallel place of production</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
37	<i>Producer's name</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
38	<i>Parallel producer's name</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
39	<i>Date of production</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
40	Publication statement	element	label	manifestation	literal	plain	n/a	n/a
41	<i>Place of publication</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
42	<i>Parallel place of publication</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
43	<i>Publisher's name</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
44	<i>Parallel publisher's name</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
45	<i>Date of publication</i>	sub-element	label	manifestation	literal	plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
46	Distribution statement	element	label	manifestation	literal	plain	n/a	n/a
47	<i>Place of distribution</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
48	<i>Parallel place of distribution</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
49	<i>Distributor's name</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
50	<i>Parallel distributor's name</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
51	<i>Date of distribution</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
52	Manufacture statement	element	label	manifestation	literal	plain	n/a	n/a
53	<i>Place of manufacture</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
54	<i>Parallel place of manufacture</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
55	<i>Manufacturer's name</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
56	<i>Parallel manufacturer's name</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
57	<i>Date of manufacture</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
58	Copyright date	element	label	manifestation	literal	plain	n/a	n/a
59	Series statement	element	label	manifestation	literal	-	-	n/a
60	<i>Title proper of series</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
61	<i>Parallel title proper of series</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
62	<i>Other title information of series</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
63	<i>Parallel other title information of series</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
64	<i>Statement of responsibility relating to series</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
65	<i>Parallel statement of responsibility relating to series</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
66	<i>ISSN of series</i>	sub-element	label	manifestation	literal	typed	ISO 3297	n/a
67	<i>Numbering within series</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
68	<i>Title proper of subseries</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
69	<i>Parallel title proper of subseries</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
70	<i>Other title information of subseries</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
71	<i>Parallel other title information of subseries</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
72	<i>Statement of responsibility relating to subseries</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
73	<i>Parallel statement of responsibility relating to subseries</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
74	<i>ISSN of subseries</i>	sub-element	label	manifestation	literal	typed	ISO 3297	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
75	<i>Numbering within subseries</i>	sub-element	label	manifestation	literal	plain	n/a	n/a
76	Mode of issuance	element	type	manifestation	non-literal	plain	n/a	RDA mode of issuance
77	Frequency	element	quality	manifestation	non-literal	plain	n/a	RDA frequency
78						plain	n/a	n/a
79	Identifier for the manifestation	element	label	manifestation	literal	typed	as specified for identifier (if applicable)	n/a
80						typed	RDA identifier for the manifestation	n/a
81	Publisher's number for music	element sub-type	label	manifestation	literal	plain	n/a	n/a
82	Plate number for music	element sub-type	label	manifestation	literal	plain	n/a	n/a
83	Preferred citation	element	label	-	literal	plain	n/a	n/a
84	Custodial history of item	element	role	item	non-literal	plain	n/a	n/s
85	Immediate source of acquisition of item	element	role	item	non-literal	plain	n/a	n/s
86	Identifier for the item	element	label	item	literal	typed	as specified for identifier (if applicable)	n/a
87						typed	RDA identifier for the item	n/a
88	Note	element	-	manifestation	literal?	plain	n/a	n/a
89	Note on title	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
90	Note on statement of responsibility	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
91	Note on edition statement	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
92	Note on numbering of serials	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
93	Note on production statement	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
94	Note on publication statement	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
95	Note on distribution statement	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
96	Note on manufacture statement	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
97	Note on copyright date	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
98	Note on series statement	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
99	Note on frequency	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
100	Note on issue, part, or iteration used as the basis for identification of the resource	element sub-type	quality?	manifestation	literal?	plain	n/a	n/a
101	DESCRIBING CARRIERS							
102	Media type	element	type	manifestation	non-literal	plain	n/a	RDA media type
103	Carrier type	element	type	manifestation	non-literal	plain	n/a	RDA carrier type
104	Extent	element	quantity	-	non-literal	typed	RDA extent	RDA carrier type
105	Extent of cartographic resource	element sub-type	quantity	-	non-literal	typed	RDA extent of cartographic resources	RDA extent of cartographic resource
106	Extent of notated music	element sub-type	quantity	-	non-literal	typed	RDA extent of notated music	RDA format of notated music
107	Extent of still image	element sub-type	quantity	-	non-literal	typed	RDA extent of still images	RDA extent of still image
108	Extent of text	element sub-type	quantity	-	non-literal	typed	RDA extent of text	RDA extent of text
109	Extent of three-dimensional form	element sub-type	quantity	-	non-literal	typed	RDA extent of three-dimensional form	RDA extent of three-dimensional form
110	Dimensions	element	quantity	-	non-literal	typed	RDA dimensions	n/a
111	Dimensions of map, etc.	element sub-type	quantity	-	non-literal	typed	RDA dimensions of maps, etc.	n/a
112	Dimensions of still image	element sub-type	quantity	-	non-literal	typed	RDA dimensions of still images	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
113	Base material	element	quality	manifestation	non-literal	plain	n/a	RDA base material
114						plain	n/a	n/a
115	Base material for microfilm, microfiche, photographic film, and motion picture film	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA base material for microfilm, microfiche, photographic film, and motion picture film
116						plain	n/a	n/a
117	Applied material	element	quality	manifestation	non-literal	plain	n/a	RDA applied material
118						plain	n/a	n/a
119	Emulsion on microfilm and microfiche	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA emulsion on microfilm and microfiche
120						plain	n/a	n/a
121	Mount	element	quality	manifestation	non-literal	plain	n/a	RDA base material
122						plain	n/a	n/a
123	Production method	element	quality	manifestation	non-literal	plain	n/a	RDA production method
124						plain	n/a	n/a
125	Production method for manuscript	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA production method for manuscripts
126						plain	n/a	n/a
127	Production method for tactile resource	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA production method for tactile resources
128						plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
129	Generation	element	quality	manifestation	non-literal	plain	n/a	-
130	Generation of audio recording	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA generation of audio recording
131						plain	n/a	n/a
132	Generation of digital resource	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA generation of digital resource
133						plain	n/a	n/a
134	Generation of microform	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA generation of microform
135						plain	n/a	n/a
136	Generation of motion picture film	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA generation of motion picture film
137						plain	n/a	n/a
138	Generation of videotape	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA generation of videotape
139						plain	n/a	n/a
140	Layout	element	quality	manifestation	non-literal	plain	n/a	RDA layout
141	Layout of cartographic images	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA layout of cartographic images
142						plain	n/a	n/a
143	Layout of tactile musical notation	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA layout of tactile musical notation
144						plain	n/a	n/a
145	Layout of tactile text	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA layout of tactile text
146						plain	n/a	n/a
147	Book format	element	quality	manifestation	non-literal	plain	n/a	RDA book format
148						plain	n/a	n/a
149	Font size	element	quality	manifestation	non-literal	plain	n/a	RDA font size
150						plain	n/a	n/a

RDA Element Analysis

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	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
151	Polarity	element	quality	manifestation	non-literal	plain	n/a	RDA polarity
152						plain	n/a	n/a
153	Reduction ratio	element	quality	manifestation	non-literal	plain	n/a	RDA reduction ratio
154						plain	n/a	n/a
155	Sound characteristic Type of recording	element sub-type	quality	manifestation	non-literal	plain	-	-
156						plain	n/a	RDA type of recording
157	Recording medium	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA recording medium
158						plain	n/a	n/a
159						plain	n/a	n/a
160	Playing speed	element sub-type	quantity	manifestation	non-literal	plain	RDA playing speed	n/a
161						plain	n/a	n/a
162	Groove characteristic	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA groove width; RDA groove pitch
163						plain	n/a	n/a
164	Track configuration	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA track configuration
165						plain	n/a	n/a
166	Tape configuration	element sub-type	quality	manifestation	non-literal	plain	n/a	n/a
167	Configuration of playback channels	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA configuration of playback channels
168						plain	n/a	n/a
169	Special playback characteristic	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA special playback characteristic
170						plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
171	Projection characteristic of motion picture film	element	quality	manifestation	non-literal	plain	-	-
172	Presentation format	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA presentation format
173						plain	n/a	n/a
174	Projection speed	element sub-type	quality	manifestation	non-literal	plain	RDA projection speed	n/a
175						plain	n/a	n/a
176	Video characteristic	element	quality	manifestation	non-literal	plain	n/a	-
177	Video format	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA video format
178						plain	n/a	n/a
179	Broadcast standard	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA broadcast standard
180						plain	n/a	n/a
181	Digital file characteristic	element	quality	manifestation	non-literal	plain	n/a	-
182	File type	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA file type
183						plain	n/a	n/a
184	Encoding format	element sub-type	quality	manifestation	non-literal	plain	n/a	RDA encoding format
185						plain	n/a	n/a
186	File size	element sub-type	quantity	manifestation	literal	typed	RDA file size	n/a
187	Resolution	element sub-type	quantity	manifestation	literal	typed	RDA resolution	n/a
188	Regional encoding	element sub-type	quality	manifestation	non-literal	plain	n/a	n/a
189	Transmission speed	element sub-type	quantity	manifestation	literal	typed	RDA transmission speed	n/a
190	Digital representation of cartographic content	element sub-type	quality	manifestation	non-literal	-	-	-
191	Equipment or system requirement	element	role	manifestation	non-literal	plain	n/a	n/a

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
192	Item-specific carrier characteristic	element	quality	item	non-literal	plain	n/a	n/a
193	Item-specific carrier characteristic of early printed resource	element sub-type	quality	item	non-literal	plain	n/a	n/a
194	Note	element	-	-	literal?	plain	n/a	n/a
195	Note on extent of manifestation	element sub-type	quantity / quality	manifestation	literal?	plain	n/a	n/a
196	Note on dimensions of manifestation	element sub-type	quantity / quality	manifestation	literal?	plain	n/a	n/a
197	Note on changes in carrier characteristics	element sub-type	quality	manifestation	literal?	plain	n/a	n/a
198	Note on extent of item	element sub-type	quantity / quality	item	literal?	plain	n/a	n/a
199	Note on dimensions of item	element sub-type	quantity / quality	item	literal?	plain	n/a	n/a
200	PROVIDING ACQUISITION AND ACCESS INFORMATION							
201	Terms of availability	element	quantity / quality	manifestation	non-literal	plain	n/a	n/a
202	Contact information	element	role?	-	non-literal	plain	n/a	n/a
203	Restrictions on access	element	quality	-	non-literal	plain	n/a	n/a
204	Restrictions on use	element	quality	-	non-literal	plain	n/a	RDA restrictions on use
205	Uniform Resource Locator	element	label	-	literal	typed	as specified for URLs	n/a
206	RECORDING ATTRIBUTES OF WORKS AND EXPRESSIONS							
207	Status of identification	element	quality	-	non-literal	plain	n/a	RDA status of identification
208	Source consulted	element	role?	-	non-literal	plain	n/a	n/a
209	Cataloguer's note	element	?	-	non-literal	plain	n/a	n/a
210	IDENTIFYING WORKS AND EXPRESSIONS							
211	Title of the work	element	label	work	literal	plain	n/a	n/a
212	Preferred title for the work	element sub-type	label	work	literal	plain	n/a	n/a
213	Variant title for the work	element sub-type	label	work	literal	plain	n/a	n/a
214	Form of work	element	type?	work	non-literal	plain	n/a	n/a
215	Date of work	element	role?	work	non-literal	plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
216	Place of origin of the work	element	role?	work	non-literal	plain	n/a	n/a
217	Medium of performance	element	role?	work	non-literal	plain	n/a	RDA medium of performance
218	Numeric designation of a musical work	element	label	work	non-literal	plain	n/a	n/a
219	Key	element	quality	work	non-literal	plain	n/a	n/a
220	Signatory to a treaty, etc.	element	role?	work	non-literal	plain	n/a	n/a
221	Other distinguishing characteristic of the work	element	quality	work	non-literal	plain	n/a	n/a
222	History of the work	element	role?	work	non-literal	plain	n/a	n/a
223	Identifier for the work	element	label	work	literal	typed	RDA identifier	n/a
224	Content type	element	type	expression	non-literal	plain	n/a	RDA content type
225	Date of expression	element	role?	expression	non-literal	plain	n/a	n/a
226	Language of expression	element	quality	expression	non-literal	plain	n/a	ISO 639-3
227	Other distinguishing characteristic of the expression	element	quality	expression	non-literal	plain	n/a	RDA other distinguishing characteristic of the expression; RDA other distinguishing characteristic of the expression of a musical work; RDA other distinguishing characteristic of the expression of a legal work; RDA other distinguishing characteristic of the expression of a religious work
228	Identifier for the expression	element	label	expression	literal	typed	RDA identifier	n/a

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	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
229	DESCRIBING CONTENT							
230	Nature of the content	element	quality	work	non-literal	plain	n/a	n/a
231	Coverage of the content	element	quality	work	non-literal	plain	n/a	n/a
232	Coordinates of cartographic content	element	quantity	work	non-literal	typed	-	n/a
233	Longitude and latitude	element sub-type	quantity	work	non-literal	typed	RDA longitude and latitude	n/a
234	Strings of coordinate pairs	element sub-type	quantity	work	non-literal	typed	RDA strings of coordinate pairs	n/a
235	Right ascension and declination	element sub-type	quantity	work	non-literal	typed	RDA right ascension and declination	n/a
236	Equinox	element	quantity	work	non-literal	typed	RDA equinox	n/a
237	Epoch	element	quantity	work	non-literal	typed?	RDA epoch?	n/a
238	Intended audience	element	quality	work	non-literal	plain	n/a	n/a
239	System of organization	element	quality	work	non-literal	plain	n/a	n/a
240	Dissertation or thesis information	element	role	work	non-literal	plain	n/a	n/a
241	<i>Academic degree</i>	sub-element	role	work	non-literal	plain	n/a	n/a
242	<i>Granting institution or faculty</i>	sub-element	role	work	non-literal	plain	n/a	n/a
243	<i>Year degree granted</i>	sub-element	role	work	non-literal	plain	n/a	n/a
244	Summarization of the content	element	quality	expression	non-literal	plain	n/a	n/a
245	Place and date of capture	element	role	expression	non-literal	plain	n/a	n/a
246	<i>Place of capture</i>	sub-element	role	expression	non-literal	plain	n/a	n/a
247	<i>Date of capture</i>	sub-element	role	expression	non-literal	plain	n/a	n/a
248	Language of the content	element	quality	expression	non-literal	plain	n/a	n/a
249	Form of notation	element	quality	expression	non-literal	plain	n/a	-
250	Script	element sub-type	quality	expression	non-literal	plain	n/a	ISO 15924
251	Form of musical notation	element sub-type	quality	expression	non-literal	plain	n/a	RDA form of musical notation
252	Form of tactile notation	element sub-type	quality	expression	non-literal	plain	n/a	RDA form of tactile notation
253						plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
254	Form of notated movement	element sub-type	quality	expression	non-literal	plain	n/a	RDA form of notated movement
255						plain	n/a	n/a
256	Accessibility content	element	quality	expression	non-literal	plain	n/a	n/a
257	Illustrative content	element	quality	expression	non-literal	plain	n/a	RDA illustrative content
258						plain	n/a	n/a
259	Supplementary content	element	quality	expression	non-literal	plain	n/a	n/a
260	Colour content	element	quality	expression	non-literal	plain	n/a	n/a
261	Colour of still image	element sub-type	quality	expression	non-literal	plain	n/a	RDA colour of still image
262						plain	n/a	n/a
263	Colour of moving image	element sub-type	quality	expression	non-literal	plain	n/a	RDA colour of moving image
264						plain	n/a	n/a
265	Colour of three-dimensional form	element sub-type	quality	expression	non-literal	plain	n/a	RDA colour of three-dimensional form
266						plain	n/a	n/a
267	Colour content of resource designed for persons with visual impairments	element sub-type	quality	expression	non-literal	plain	n/a	n/a
268	Sound content	element	quality	expression	non-literal	plain	n/a	RDA sound content
269						plain	n/a	n/a
270	Aspect ratio	element	quantity	expression	non-literal	plain	n/a	RDA aspect ratio
271						plain	n/a	n/a
272	Format of notated music	element	label	expression	non-literal	plain	n/a	RDA format of notated music
273						plain	n/a	n/a
274	Medium of performance of musical content	element	quality	expression	non-literal	plain	n/a	n/a
275	Duration	element	quantity	expression	non-literal	plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
276	Performer, narrator, and/or presenter	element	role	expression	non-literal	plain	n/a	n/a
277	Artistic and/or technical credit	element	role	expression	non-literal	plain	n/a	n/a
278	Scale	element	quantity	expression	non-literal	-	-	RDA scale
279	Scale of still image or three-dimensional form	element sub-type	quantity	expression	non-literal	typed	RDA scale of still image or three-dimensional form	
280						plain	n/a	RDA scale of still image or three-dimensional form
281	Horizontal scale of cartographic content	element sub-type	quantity	expression	non-literal	typed	RDA horizontal scale of cartographic content	n/a
282						plain	n/a	RDA horizontal scale of cartographic content
283	Vertical scale of cartographic content	element sub-type	quantity	expression	non-literal	typed	RDA vertical scale of cartographic content	n/a
284	Additional scale information	element sub-type	quantity / quality	expression	non-literal	plain	n/a	n/a
285	Projection of cartographic content	element	label	expression	literal	plain	n/a	n/a
286	Other details of cartographic content	element	quantity / quality	expression	non-literal	plain	n/a	n/a
287	Award	element	quality?	expression	non-literal	plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
288	RECORDING ATTRIBUTES OF PERSONS, FAMILIES, AND CORPORATE BODIES							
289	Scope of usage	element	role?	name	non-literal	plain	n/a	n/a
290	Date of usage	element	role?	name	non-literal	plain	n/a	n/a
291	Status of identification	element	quality	-	non-literal	plain	n/a	RDA status of identification
292	Undifferentiated name indicator	element	quality	person	non-literal	plain	n/a	n/a
293	Source consulted	element	role?	-	non-literal	plain	n/a	n/a
294	Cataloguer's note	element	?	-	non-literal	plain	n/a	n/a
295	IDENTIFYING PERSONS							
296	Name of the person	element	label	person	literal	plain	n/a	n/a
297	Preferred name for the person	element sub-type	label	person	literal	plain	n/a	n/a
298	Variant name for the person	element sub-type	label	person	literal	plain	n/a	n/a
299	Date associated with the person	element	role?	person	non-literal	-	n/a	n/a
300	Date of birth	element sub-type	role?	person	non-literal	typed	n/a	n/a
301	Date of death	element sub-type	role?	person	non-literal	typed	n/a	n/a
302	Period of activity of the person	element sub-type	role?	person	non-literal	plain	n/a	n/a
303	Title of the person	element	label	person	non-literal	plain	n/a	n/a
304	Fuller form of name	element	label	person	non-literal	plain	n/a	n/a
305	Other designation associated with the person	element	label	person	non-literal	plain	n/a	n/a
306	Gender	element	quality	person	non-literal	plain	n/a	RDA gender
307						plain	n/a	n/a
308	Place of birth	element	role?	person	non-literal	plain	n/a	n/a
309	Place of death	element	role?	person	non-literal	plain	n/a	n/a
310	Country associated with the person	element	role?	person	non-literal	plain	n/a	n/a
311	Place of residence	element	role?	person	non-literal	plain	n/a	n/a
312	Address of the person	element	role?	person	non-literal	plain	n/a	n/a
313	Affiliation	element	role?	person	non-literal	plain	n/a	n/a
314	Language of the person	element	quality	person	non-literal	plain	n/a	ISO 639-3
315	Field of activity of the person	element	role?	person	non-literal	plain	n/a	n/a
316	Profession or occupation	element	role?	person	non-literal	plain	n/a	n/a
317	Biographical information	element	role?	person	non-literal	plain	n/a	n/a
318	Identifier for the person	element	label	person	literal	typed	RDA identifier	n/a

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
319	IDENTIFYING FAMILIES							
320	Name of the family	element	label	family	literal	plain	n/a	n/a
321	Preferred name for the family	element sub-type	label	family	literal	plain	n/a	n/a
322	Variant name for the family	element sub-type	label	family	literal	plain	n/a	n/a
323	Type of family	element	quality?	family	non-literal	plain	n/a	n/a
324	Date associated with the family	element	role?	family	non-literal	plain	n/a	n/a
325	Place associated with the family	element	role?	family	non-literal	plain	n/a	n/a
326	Prominent member of the family	element	role?	family	non-literal	plain	n/a	n/a
327	Hereditary title	element	role?	family	non-literal	plain	n/a	n/a
328	Family history	element	role?	family	non-literal	plain	n/a	n/a
329	Identifier for the family	element	label	family	literal	typed	RDA identifier	n/a
330	IDENTIFYING CORPORATE BODIES							
331	Name of the corporate body	element	label	corporate body	literal	plain	n/a	n/a
332	Preferred name for the corporate body	element sub-type	label	corporate body	literal	plain	n/a	n/a
333	Variant name for the corporate body	element sub-type	label	corporate body	literal	plain	n/a	n/a
334	Place associated with the corporate body	element	role?	corporate body	non-literal	plain	n/a	n/a
335	Location of conference, etc.	element sub-type	role?	corporate body	non-literal	plain	n/a	n/a
336	Location of headquarters	element sub-type	role?	corporate body	non-literal	plain	n/a	n/a
337	Date associated with the corporate body	element	role?	corporate body	non-literal	plain	n/a	n/a
338	Date of conference, etc.	element sub-type	role?	corporate body	non-literal	plain	n/a	n/a
339	Date of establishment	element sub-type	role?	corporate body	non-literal	plain	n/a	n/a
340	Date of termination	element sub-type	role?	corporate body	non-literal	plain	n/a	n/a
341	Associated institution	element	role?	corporate body	non-literal	plain	RDA authorized access point representing corporate body	n/a
342						plain		
343	Number of a conference, etc.	element	label	corporate body	non-literal	plain	n/a	n/a
344	Other designation associated with the corporate body	element	label	corporate body	non-literal	plain	n/a	n/a
345	Language of the corporate body	element	quality	corporate body	non-literal	plain	n/a	ISO 639-3
346	Address of the corporate body	element	role?	corporate body	non-literal	plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
347	Field of activity of the corporate body	element	role?	corporate body	non-literal	plain	n/a	n/a
348	Corporate history	element	role?	corporate body	non-literal	plain	n/a	n/a
349	Identifier for the corporate body	element	label	corporate body	literal	typed	RDA identifier	n/a
350	RECORDING ATTRIBUTES OF CONCEPTS, OBJECTS, EVENTS, AND PLACES							
351	Scope of usage	element	role?	name	non-literal	plain	n/a	n/a
352	Status of identification	element	quality	-	non-literal	plain	n/a	n/a
353	Source consulted	element	quality	-	non-literal	plain	n/a	n/a
354	Cataloguer's note	element	quality	-	non-literal	plain	n/a	n/a
355	IDENTIFYING CONCEPTS							
356	Term for the concept	element	label	concept	literal	plain	n/a	n/a
357	Preferred term for the concept	element sub-type	label	concept	literal	plain	n/a	n/a
358	Variant term for the concept	element sub-type	label	concept	literal	plain	n/a	n/a
359	Identifier for the concept	element	label	concept	literal	typed	RDA identifier	n/a
360	IDENTIFYING OBJECTS							
361	Name of the object	element	label	object	literal	plain	n/a	n/a
362	Preferred name for the object	element sub-type	label	object	literal	plain	n/a	n/a
363	Variant name for the object	element sub-type	label	object	literal	plain	n/a	n/a
364	Identifier for the object	element	label	object	literal	typed	RDA identifier	n/a
365	IDENTIFYING EVENTS							
366	Name of the event	element	label	event	literal	plain	n/a	n/a
367	Preferred name for the event	element sub-type	label	event	literal	plain	n/a	n/a
368	Variant name for the event	element sub-type	label	event	literal	plain	n/a	n/a
369	Identifier for the event	element	label	event	literal	typed	RDA identifier	n/a
370	IDENTIFYING PLACES							
371	Name of the place	element	label	place	literal	plain	n/a	n/a
372	Preferred name for the place	element sub-type	label	place	literal	plain	n/a	n/a
373	Variant name for the place	element sub-type	label	place	literal	plain	n/a	n/a
374	Identifier for the place	element	label	place	literal	typed	RDA identifier	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
375	RECORDING PRIMARY RELATIONSHIPS							
376	Expression of work	element	role	work	non-literal	typed	as specified for identifier	n/a
377						typed	RDA authorized access point [expression]	n/a
378						plain	n/a	n/a
379	Work expressed	element	role	expression	non-literal	typed	as specified for identifier	n/a
380						typed	RDA authorized access point [work]	n/a
381						plain	n/a	n/a
382	Manifestation of work	element	role	work	non-literal	typed	as specified for identifier	n/a
383						plain	n/a	n/a
384	Work manifested	element	role	manifestation	non-literal	typed	as specified for identifier	n/a
						typed	RDA authorized access point [work / expression]	n/a
385						plain	n/a	n/a
386						plain	n/a	n/a
387	Manifestation of expression	element	role	expression	non-literal	typed	as specified for identifier	n/a
388						plain	n/a	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
389	Expression manifested	element	role	manifestation	non-literal	typed	as specified for identifier	n/a
390						typed	RDA authorized access point [work / expression]	n/a
391						plain	n/a	n/a
392	Exemplar of manifestation	element	role	manifestation	non-literal	typed	as specified for identifier	n/a
393						plain	n/a	n/a
394	Manifestation exemplified	element	role	item	non-literal	typed	as specified for identifier	n/a
395						plain	n/a	n/a
396	RECORDING RELATIONSHIPS TO PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH A RESOURCE							
397	Relationship designator	element	role	-	non-literal	plain	n/a	RDA relationship designator
398	PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH A WORK							
399	Creator	element	role	work	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a
400	Other person, family, or corporate body associated with a work	element	role	work	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a

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1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
401	PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH AN EXPRESSION							
402	Contributor	element	role	expression	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a
403	PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH A MANIFESTATION							
404	Producer of an unpublished resource	element	role	manifestation	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a
405	Publisher	element	role	manifestation	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a
406	Distributor	element	role	manifestation	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a

RDA Element Analysis

	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
407	Manufacturer	element	role	manifestation	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a
408	Other person, family, or corporate body associated with a manifestation	element	role	manifestation	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a
409	PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH AN ITEM							
410	Owner	element	role	item	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a
411	Custodian	element	role	item	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a
412	Other person, family, or corporate body associated with an item	element	role	item	non-literal	typed	RDA authorized access point [person / family / corporate body]	n/a

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	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
413	RECORDING SUBJECT RELATIONSHIPS							
414	Relationship designator	element	role	-	non-literal	plain	n/a	RDA relationship designator
415	RECORDING RELATIONSHIPS BETWEEN WORKS, EXPRESSIONS, MANIFESTATIONS, AND ITEMS							
416	Relationship designator	element	role	-	non-literal	plain	n/a	RDA relationship designator
417	Numbering of part	element	role	work	non-literal	plain	n/a	n/a
418	Source consulted	element	role?	-	non-literal	plain	n/a	n/a
419	Cataloguer's note	element	?	-	non-literal	plain	n/a	n/a
420	RELATED WORKS							
421	Related work	element	role	-	non-literal	typed	as specified for identifier	n/a
422						typed	RDA authorized access point [work]	n/a
423						typed	n/s	n/a
424						plain	n/a	n/a
425	Explanation of relationship	element	role	-	non-literal	plain	n/a	n/a
426	RELATED EXPRESSIONS							
427	Related expression	element	role	-	non-literal	typed	as specified for identifier	n/a
428						typed	RDA authorized access point [expression]	n/a
429						typed	n/s	n/a
430						plain	n/a	n/a
431	Explanation of relationship	element	role	-	non-literal	plain	n/a	n/a

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	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
432	RELATED MANIFESTATIONS							
433	Related manifestation	element	role	manifestation	non-literal	typed	as specified for identifier	n/a
434						typed	n/s	n/a
435						plain	n/a	n/a
436	RELATED ITEMS							
437	Related item	element	role	manifestation	non-literal	typed	as specified for identifier	n/a
438						typed	n/s	n/a
439						plain	n/a	n/a
440	RECORDING RELATIONSHIPS BETWEEN PERSONS, FAMILIES, AND CORPORATE BODIES							
441	Relationship designator	element	role	-	non-literal	plain	n/a	RDA relationship designator
442	Source consulted	element	role?	-	non-literal	plain	n/a	n/a
443	Cataloguer's note	element	?	-	non-literal	plain	n/a	n/a
444	RELATED PERSONS							
445	Related person	element	role	-	non-literal	typed	as specified for identifier	n/a
446						typed	RDA authorized access point [person]	n/a
447	Explanation of relationship	element	role	-	non-literal	plain	n/a	n/a
448	RELATED FAMILIES							
449	Related family	element	role	-	non-literal	typed	as specified for identifier	n/a
450						typed	RDA authorized access point [family]	n/a
451	Explanation of relationship	element	role	-	non-literal	plain	n/a	n/a

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	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
452	RELATED CORPORATE BODIES							
453	Related corporate body	element	role	-	non-literal	typed	as specified for identifier	n/a
454						typed	RDA authorized access point [corporate body]	n/a
455	Explanation of relationship	element	role	-	non-literal	plain	n/a	n/a
456	RECORDING RELATIONSHIPS BETWEEN CONCEPTS, OBJECTS, EVENTS, AND PLACES							
457	Relationship designator	element	role	-	non-literal	plain	n/a	RDA relationship designator
458	Source consulted	element	role?	-	non-literal	plain	n/a	n/a
459	Cataloguer's note	element	?	-	non-literal	plain	n/a	n/a
460	RELATED CONCEPTS							
461	Related concept	element	role	-	non-literal	typed	as specified for identifier	n/a
462						typed	RDA authorized access point [concept]	n/a
463	Explanation of relationship	element	role	-	non-literal	plain	n/a	n/a
464	RELATED OBJECTS							
465	Related object	element	role	-	non-literal	typed	as specified for identifier	n/a
466						typed	RDA authorized access point [object]	n/a
467	Explanation of relationship	element	role	-	non-literal	plain	n/a	n/a

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	A	B	C	D	E	F	G	H
1		Classification	<index> attribute type	Domain	Value surrogate	Value string	Syntax encoding scheme	Vocabulary encoding scheme
468	RELATED EVENTS							
469	Related event	element	role	-	non-literal	typed	as specified for identifier	n/a
470						typed	RDA authorized access point [event]	n/a
471	Explanation of relationship	element	role	-	non-literal	plain	n/a	n/a
472	RELATED PLACES							
473	Related place	element	role	-	non-literal	typed	as specified for identifier	n/a
474						typed	RDA authorized access point [place]	n/a
475	Explanation of relationship	element	role	-	non-literal	plain	n/a	n/a