

5JSC/RDA/RDA to FRBR mapping/Rev/3
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To: Joint Steering Committee for Development of RDA
From: Alan Danskin, Chair, JSC
Subject: RDA to FRBR mapping

Related documents:
5JSC/RDA/Scope/Rev/4
5JSC/RDA/FRBR to RDA mapping/Rev
5JSC/RDA/RDA to FRAD mapping/Rev/2
5JSC/RDA/FRAD to RDA mapping/Rev

This detailed RDA-FRBR Mapping supplements the general statements that are made in section 1.2 of the RDA Scope and Structure document about the relationship between RDA and FRBR. It shows how each RDA element relates to the attributes and relationships defined in FRBR.

RDA-FRBR Mapping

The attached table provides a mapping of the elements, element sub-types, and sub-elements specified in RDA that would conventionally be encoded in bibliographic records to the corresponding entity and associated attribute or relationship defined in FRBR.¹

Elements listed under sections that will not be developed until after the initial release of RDA in 2009 are shaded.

The following symbols are used in the table:

- ~ Indicates that there is no attribute or relationship defined in FRBR that directly corresponds to the RDA element. However, there is an indirect correspondence to one or more FRBR attributes or relationships.

In some cases there may be no FRBR attribute or relationship that corresponds to the RDA element *per se*, but there are FRBR attributes or relationships that correspond to one or more of the sub-elements of the RDA element. For example, the RDA element *publication statement* has no direct equivalent in FRBR, but the sub-elements of the RDA *publication statement* (*place of publication*, *publisher's name*, and *date of publication*) correspond to the FRBR attributes *place of publication*, *publisher*, and *date of publication*, respectively.

There are other cases where there may be an attribute or relationship defined in FRBR that is similar to the RDA element but with a more narrowly defined scope. For example, the FRBR attribute *scale* is defined only in relation to a cartographic image or object, whereas in RDA the scope of the *scale* element has been extended to cover other still images and three-dimensional forms as well.

- + Indicates that there is an attribute or relationship defined in FRBR that corresponds to one or more aspects of the RDA element, but that the RDA element is broader in scope. For example, FRBR defines *system requirements* as an attribute associated with an electronic resource, but the RDA element is broader in scope, encompassing equipment requirements for other types of resources as well.
- n/a Indicates that there is no attribute or relationship defined in FRBR that corresponds either directly or indirectly to the RDA element.

¹ IFLA Study Group on the Functional Requirements for Bibliographic Records, *Functional Requirements for Bibliographic Records: Final Report* (München: K.G. Saur, 1998). Available online at: <http://archive.ifla.org/VII/s13/frbr/frbr.pdf>.

RDA-FRBR Mapping

RDA element	Corresponding FRBR entity	Corresponding FRBR attribute / relationship	
IDENTIFYING MANIFESTATIONS AND ITEMS			
Title	manifestation	4.4.1	title of the manifestation
Title proper	manifestation	4.4.1	title of the manifestation
Parallel title proper	manifestation	4.4.1	title of the manifestation
Other title information	manifestation	4.4.1	title of the manifestation
Parallel other title information	manifestation	4.4.1	title of the manifestation
Variant title	manifestation	4.4.1	title of the manifestation
Earlier title proper	manifestation	4.4.1	title of the manifestation
Later title proper	manifestation	4.4.1	title of the manifestation
Key title	manifestation	4.4.1	title of the manifestation
Abbreviated title	manifestation	4.4.1	title of the manifestation
Statement of responsibility	manifestation	4.4.2	statement of responsibility
Statement of responsibility relating to title proper	manifestation	4.4.2	statement of responsibility
Parallel statement of responsibility relating to title proper	manifestation	4.4.2	statement of responsibility
Edition statement	manifestation	4.4.3	edition/issue designation
<i>Designation of edition</i>	manifestation	4.4.3	edition/issue designation
<i>Parallel designation of edition</i>	manifestation	4.4.3	edition/issue designation
<i>Statement of responsibility relating to the edition</i>	manifestation	4.4.3	edition/issue designation
<i>Parallel statement of responsibility relating to the edition</i>	manifestation	4.4.3	edition/issue designation
<i>Designation of a named revision of an edition</i>	manifestation	4.4.3	edition/issue designation
<i>Parallel designation of a named revision of an edition</i>	manifestation	4.4.3	edition/issue designation
<i>Statement of responsibility relating to a named revision of an edition</i>	manifestation	4.4.3	edition/issue designation
<i>Parallel statement of responsibility relating to a named revision of an edition</i>	manifestation	4.4.3	edition/issue designation
Numbering of serials	manifestation	4.4.23	numbering (serial)
Numeric and/or alphabetic designation of first issue or part of sequence	manifestation	4.4.23	numbering (serial)
Chronological designation of first issue or part of sequence	manifestation	4.4.23	numbering (serial)
Numeric and/or alphabetic designation of last issue or part of sequence	manifestation	4.4.23	numbering (serial)
Chronological designation of last issue or part of manifestation sequence	manifestation	4.4.23	numbering (serial)
Alternative numeric and/or alphabetic designation of first issue or part of sequence	manifestation	4.4.23	numbering (serial)
Alternative chronological designation of first issue or part of sequence	manifestation	4.4.23	numbering (serial)
Alternative numeric and/or alphabetic designation of last issue or part of sequence	manifestation	4.4.23	numbering (serial)
Alternative chronological designation of last issue or part of sequence	manifestation	4.4.23	numbering (serial)

RDA-FRBR Mapping

RDA element	Corresponding FRBR entity	Corresponding FRBR attribute / relationship
Production statement	manifestation	~
<i>Place of production</i>	manifestation	n/a
<i>Parallel place of production</i>	manifestation	n/a
<i>Producer's name</i>	manifestation	4.4.7 fabricator/manufacturer
<i>Parallel producer's name</i>	manifestation	4.4.7 fabricator/manufacturer
<i>Date of production</i>	manifestation	n/a
Publication statement	manifestation	~
<i>Place of publication</i>	manifestation	4.4.4 place of publication/distribution
<i>Parallel place of publication</i>	manifestation	4.4.4 place of publication/distribution
<i>Publisher's name</i>	manifestation	4.4.5 publisher/distributor
<i>Parallel publisher's name</i>	manifestation	4.4.5 publisher/distributor
<i>Date of publication</i>	manifestation	4.4.6 date of publication/distribution
Distribution statement	manifestation	~
<i>Place of distribution</i>	manifestation	4.4.4 place of publication/distribution
<i>Parallel place of distribution</i>	manifestation	4.4.4 place of publication/distribution
<i>Distributor's name</i>	manifestation	4.4.5 publisher/distributor
<i>Parallel distributor's name</i>	manifestation	4.4.5 publisher/distributor
<i>Date of distribution</i>	manifestation	4.4.6 date of publication/distribution
Manufacture statement	manifestation	~
<i>Place of manufacture</i>	manifestation	n/a
<i>Parallel place of manufacture</i>	manifestation	n/a
<i>Manufacturer's name</i>	manifestation	4.4.7 fabricator/manufacturer
<i>Parallel manufacturer's name</i>	manifestation	4.4.7 fabricator/manufacturer
<i>Date of manufacture</i>	manifestation	4.4.6 date of publication/distribution
Copyright date	manifestation	4.4.6 date of publication/distribution
Series statement	manifestation	4.4.8 series statement
<i>Title proper of series</i>	manifestation	4.4.8 series statement
<i>Parallel title proper of series</i>	manifestation	4.4.8 series statement
<i>Other title information of series</i>	manifestation	4.4.8 series statement
<i>Parallel other title information of series</i>	manifestation	4.4.8 series statement
<i>Statement of responsibility relating to series</i>	manifestation	4.4.8 series statement
<i>Parallel statement of responsibility relating to series</i>	manifestation	4.4.8 series statement
<i>ISSN of series</i>	manifestation	4.4.8 series statement
<i>Numbering within series</i>	manifestation	4.4.8 series statement
<i>Title proper of subseries</i>	manifestation	4.4.8 series statement
<i>Parallel title proper of subseries</i>	manifestation	4.4.8 series statement
<i>Other title information of subseries</i>	manifestation	4.4.8 series statement
<i>Parallel other title information of subseries</i>	manifestation	4.4.8 series statement
<i>Statement of responsibility relating to subseries</i>	manifestation	4.4.8 series statement
<i>Parallel statement of responsibility relating to subseries</i>	manifestation	4.4.8 series statement
<i>ISSN of subseries</i>	manifestation	4.4.8 series statement
<i>Numbering within subseries</i>	manifestation	4.4.8 series statement
Mode of issuance	manifestation	4.2.5 / ~ intended termination / 4.3.6 / extensibility of expression / 4.3.7 revisability of expression
Frequency	expression	4.3.14 / expected regularity of issue (serial) 4.3.15 / expected frequency of issue (serial)

RDA-FRBR Mapping

RDA element	Corresponding FRBR entity	Corresponding FRBR attribute / relationship	
Identifier for the manifestation	manifestation	4.4.14 / 4.5.2	manifestation identifier / fingerprint
Publisher's number for music	manifestation	4.4.14	manifestation identifier
Plate number for music	manifestation	4.4.14	manifestation identifier
Preferred citation	manifestation / item?		n/a
Custodial history of item	item	4.5.3	provenance of the item
Immediate source of acquisition of item	item	4.5.3	provenance of the item
Identifier for the item	item	4.5.1	item identifier
Note	manifestation		
Note on title	manifestation		n/a
Note on statement of responsibility	manifestation	4.4.2	statement of responsibility
Note on edition statement	manifestation	4.4.3	edition/issue designation
Note on numbering of serials	manifestation	4.4.23	numbering (serial)
Note on production statement	manifestation	4.4.7	fabricator/manufacture
Note on publication statement	manifestation	4.4.4 / 4.4.5 / 4.4.6 / 4.4.22	place of publication/distribution / publisher/distributor / date of publication/distribution / ~ publication status (serial)
Note on distribution statement	manifestation	4.4.4 / 4.4.5 / 4.4.6	place of publication/distribution / publisher/distributor / date of publication/distribution
Note on manufacture statement	manifestation	4.4.7	fabricator/manufacture
Note on copyright date	manifestation	4.4.6	date of publication/distribution
Note on series statement	manifestation	4.4.8	series statement
Note on frequency	expression	4.3.14 / 4.3.15	expected regularity of issue (serial) / expected frequency of issue (serial)
Note on issue, part, or iteration used as the basis for identification of the resource	manifestation		n/a
DESCRIBING CARRIERS			
Media type	manifestation		n/a
Carrier type	manifestation	4.4.9	form of carrier
Extent	manifestation / expression?	4.4.10 / 4.3.8	extent of the carrier / extent of the expression
Extent of cartographic resource	expression / manifestation?	4.3.8 / 4.4.10	extent of the expression / extent of the carrier
Extent of notated music	expression / manifestation?	4.3.8 / 4.4.10	extent of the expression / extent of the carrier
Extent of still image	expression / manifestation?	4.3.8 / 4.4.10	extent of the expression / extent of the carrier
Extent of text	expression / manifestation?	4.3.8 / 4.4.10	extent of the expression / extent of the carrier
Extent of three-dimensional form	expression / manifestation?	4.3.8 / 4.4.10	extent of the expression / extent of the carrier
Dimensions	manifestation	4.4.13	dimensions of the carrier
Dimensions of map, etc.	manifestation?	4.4.13	dimensions of the carrier
Dimensions of still image	manifestation?	4.4.13	dimensions of the carrier
Base material	manifestation	4.4.11	physical medium
Base material for microfilm, microfiche, photographic film, and motion picture film	manifestation	4.4.11	physical medium

RDA-FRBR Mapping

RDA element	Corresponding FRBR entity	Corresponding FRBR attribute / relationship
Applied material	manifestation	4.4.11 physical medium
Emulsion on microfilm and microfiche	manifestation	4.4.11 physical medium
Mount	manifestation	n/a
Production method	manifestation	n/a
Production method for manuscript	manifestation	n/a
Production method for tactile resource	manifestation	n/a
Generation	manifestation	~
Generation of audio recording	manifestation	n/a
Generation of digital resource	manifestation	n/a
Generation of microform	manifestation	4.4.33 generation (microform or visual projection)
Generation of motion picture film	manifestation	4.4.33 generation (microform or visual projection)
Generation of videotape	manifestation	4.4.33 generation (microform or visual projection)
Layout	manifestation	n/a
Layout of cartographic images	manifestation	n/a
Layout of tactile musical notation	manifestation	n/a
Layout of tactile text	manifestation	n/a
Book format	manifestation	4.4.20 foliation (hand-printed books)
Font size	manifestation	4.4.19 type size (printed book)
Polarity	manifestation	4.4.32 polarity (microform or visual projection)
Reduction ratio	manifestation	4.4.31 reduction ratio (microform)
Sound characteristic	manifestation	~
Type of recording	manifestation	4.4.12 capture mode
Recording medium	manifestation	n/a
Playing speed	manifestation	4.4.24 playing speed (sound recording)
Groove characteristic	manifestation	4.4.25 / groove width (sound recording) / 4.4.26 kind of cutting (sound recording)
Track configuration	manifestation	n/a
Tape configuration	manifestation	4.4.27 tape configuration (sound recording)
Configuration of playback channels	manifestation	4.4.28 kind of sound (sound recording)
Special playback characteristic	manifestation	4.4.29 special reproduction characteristic (sound recording)
Projection characteristic of motion picture film	manifestation	~
Presentation format	manifestation	4.4.34 presentation format (visual projection)
Projection speed	manifestation	n/a
Video characteristic	manifestation	~
Video format	manifestation	4.4.34 presentation format (visual projection)
Broadcast standard	manifestation	n/a
Digital file characteristic	manifestation	~
File type	manifestation	4.4.36 file characteristics (electronic resource)
Encoding format	manifestation	4.4.36 file characteristics (electronic resource)
File size	manifestation	4.4.36 file characteristics (electronic resource)
Resolution	manifestation	n/a

RDA-FRBR Mapping

RDA element	Corresponding FRBR entity	Corresponding FRBR attribute / relationship	
Regional encoding	manifestation		n/a
Transmission speed	manifestation		n/a
Digital representation of cartographic content	manifestation		n/a
Equipment or system requirements	manifestation	4.4.35	system requirements (electronic resource) +
Item-specific carrier characteristic	item	4.5.6	condition of the item
Item-specific carrier characteristic of early printed resource	item	4.5.4 / 4.5.6	marks/inscriptions / condition of the item
Note	manifestion / expression / item?		
Note on extent of manifestation	manifestation / expression?	4.4.10 / 4.4.21 / 4.3.8	extent of the carrier / collation (hand-printed book) / extent of the expression
Note on dimensions of manifestation	manifestation	4.4.13	dimensions of the carrier +
Note on changes in carrier characteristics	manifestation		n/a
Note on extent of item	item		n/a
Note on dimensions of item	item		n/a
PROVIDING ACQUISITION AND ACCESS INFORMATION			
Terms of availability	manifestation	4.4.16	terms of availability
Contact information	manifestation	4.4.15	source for acquisition/access authorization +
Restrictions on access	manifestation / item	4.4.17 / 4.5.9	access restrictions on the manifestation / access restrictions on the item
Restrictions on use	manifestation / item	4.4.17 / 4.5.9	access restrictions on the manifestation / access restrictions on the item
Uniform Resource Locator	manifestation	4.4.38	access address (remote access electronic resource)
IDENTIFYING WORKS AND EXPRESSIONS			
Title of the work	work	4.2.1	title of the work
Preferred title for the work	work	4.2.1	title of the work
Variant title for the work	work	4.2.1	title of the work
Form of work	work	4.2.2	form of work
Date of work	work	4.2.3	date of the work
Other distinguishing characteristic of the work	work	4.2.4	other distinguishing characteristic
Medium of performance	work	4.2.8	medium of performance (musical work)
Numeric designation of a musical work	work	4.2.9	numeric designation (musical work)
Key	work	4.2.10	key (musical work)
Content type	expression	4.3.2	form of expression
Date of expression	expression	4.3.3	date of expression
Language of expression	expression	4.3.4	language of expression
Other distinguishing characteristic of the expression	expression	4.3.5	other distinguishing characteristic

RDA-FRBR Mapping

RDA element	Corresponding FRBR entity	Corresponding FRBR attribute / relationship
DESCRIBING CONTENT		
Nature of the content	work	4.2.2 / 4.3.25 form of work / technique (graphic or projected image)+
Coverage of the content	work	n/a
Coordinates of cartographic content	work	4.2.11 coordinates (cartographic work)
Longitude and latitude	work	4.2.11 coordinates (cartographic work)
Strings of coordinate pairs	work	4.2.11 coordinates (cartographic work)
Right ascension and declination	work	4.2.11 coordinates (cartographic work)
Equinox	work	4.2.12 equinox (cartographic work)
Epoch	work	n/a
Intended audience	work	4.2.6 intended audience
System of organization	work?	n/a
Dissertation or thesis information	work	n/a
<i>Academic degree</i>	work	n/a
<i>Granting institution or faculty</i>	work	n/a
<i>Year degree granted</i>	work	n/a
Summarization of the content	expression	4.3.9 summarization of content
Place and date of capture	expression	n/a
<i>Place of capture</i>	expression	n/a
<i>Date of capture</i>	expression	n/a
Language of the content	expression	4.3.4 language of expression
Form of notation	expression	n/a
Script	expression	n/a
Form of musical notation	expression	n/a
Form of tactile notation	expression	n/a
Form of notated movement	expression	n/a
Accessibility content	expression	n/a
Illustrative content	expression	n/a
Supplementary content	expression	n/a
Colour content	manifestation	~
Colour of still image	manifestation	4.4.30 colour (image)
Colour of moving image	manifestation	4.4.30 colour (image)
Colour of three-dimensional form	manifestation	n/a
Colour of resource designed for persons with visual impairments	manifestation	n/a
Sound content	expression?	n/a
Aspect ratio	manifestation	4.4.34 presentation format (visual projection)
Format of notated music	expression	4.3.16 type of score (musical notation)
Medium of performance of musical content	expression	4.3.17 medium of performance (musical work)
Duration	expression	4.3.8 extent of the expression
Performer, narrator, and/or presenter	expression	n/a
Artistic and/or technical credit	expression	n/a
Scale	expression	~
Scale of still image or three-dimensional form	expression	n/a
Horizontal scale of cartographic content	expression	4.3.18 scale (cartographic image/object)
Vertical scale of cartographic content	expression	4.3.18 scale (cartographic image/object)
Additional scale information	expression	4.3.18 scale (cartographic image/object) +

RDA-FRBR Mapping

RDA element	Corresponding FRBR entity	Corresponding FRBR attribute / relationship
Projection of cartographic content	expression	4.3.19 projection (cartographic image/object)
Other details of cartographic content	expression / work	4.3.18 / scale (cartographic image/object) / 4.3.19 / projection (cartographic image/object) / coordinates 4.2.11 / (cartographic work) / equinox / 4.3.20 / presentation technique 4.3.21 / (cartographic image/object) / 4.3.22 / geodetic, grid, and vertical 4.3.23 / measurements (cartographic image/object) / representation of 4.3.24 relief (cartographic image/object) / recording technique (remote sensing image) / special characteristic (remote sensing image) / +
Award	expression	4.3.11 critical response to the expression
IDENTIFYING PERSONS		
Name of the person	person	4.6.1 name of person
Preferred name for the person	person	4.6.1 name of person
Variant name for the person	person	4.6.1 name of person
Date associated with the person	person	4.6.2 dates of person
Date of birth	person	4.6.2 dates of person
Date of death	person	4.6.2 dates of person
Period of activity of the person	person	4.6.2 dates of person
Title of the person	person	4.6.3 title of person
Fuller form of name	person	4.6.1 name of person
Other designation associated with the person	person	4.6.4 other designation associated with the person
IDENTIFYING CORPORATE BODIES		
Name of the corporate body	corporate body	4.7.1 name of the corporate body
Preferred name for the corporate body	corporate body	4.7.1 name of the corporate body
Variant name for the corporate body	corporate body	4.7.1 name of the corporate body
Place associated with the corporate body	corporate body	4.7.3 place associated with the corporate body
Location of conference, etc.	corporate body	4.7.3 place associated with the corporate body
Location of headquarters	corporate body	4.7.3 place associated with the corporate body
Date associated with the corporate body	corporate body	4.7.4 date associated with the corporate body
Date of conference, etc.	corporate body	4.7.4 date associated with the corporate body
Date of establishment	corporate body	4.7.4 date associated with the corporate body
Date of termination	corporate body	4.7.4 date associated with the corporate body
Number of a conference, etc.	corporate body	4.7.2 number associated with the corporate body

RDA-FRBR Mapping

RDA element	Corresponding FRBR entity	Corresponding FRBR attribute / relationship	
Other designation associated with the corporate body	corporate body	4.7.2 / 4.7.5	number associated with the corporate body / other designation associated with the corporate body
IDENTIFYING CONCEPTS			
Term for the concept	concept	4.8.1	term for the concept
Preferred term for the concept	concept	4.8.1	term for the concept
Variant term for the concept	concept	4.8.1	term for the concept
IDENTIFYING OBJECTS			
Name of the object	object	4.9.1	term for the object
Preferred name for the object	object	4.9.1	term for the object
Variant name for the object	object	4.9.1	term for the object
IDENTIFYING EVENTS			
Name of the event	event	4.10.1	term for the event
Preferred name for the event	event	4.10.1	term for the event
Variant name for the event	event	4.10.1	term for the event
IDENTIFYING PLACES			
Name of the place	place	4.11.1	term for the place
Preferred name for the place	place	4.11.1	term for the place
Variant name for the place	place	4.11.1	term for the place
RECORDING PRIMARY RELATIONSHIPS			
Expression of work	work	5.2.1	is realized through
Work expressed	expression	5.2.1	is a realization of
Manifestation of work	work	5.2.1	is embodied in
Work manifested	manifestation	5.2.1	embodies
Manifestation of expression	expression	5.2.1	is embodied in
Expression manifested	manifestation	5.2.1	embodies
Exemplar of manifestation	manifestation	5.2.1	is exemplified by
Manifestation exemplified	item	5.2.1	exemplifies
RECORDING RELATIONSHIPS TO PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH A RESOURCE			
Relationship designator	work / expression / manifestation / item		n/a?
PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH A WORK			
Creator	work	5.2.2	is created by
Other person, family, or corporate body associated with a work	work		n/a
PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH AN EXPRESSION			
Contributor	expression	5.2.2	is realized by
PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH A MANIFESTATION			
Producer of an unpublished resource	manifestation	5.2.2	is produced by
Publisher	manifestation	5.2.2	is produced by
Distributor	manifestation	5.2.2	is produced by
Manufacturer	manifestation	5.2.2	is produced by
Other person, family, or corporate body associated with a manifestation	manifestation		n/a

RDA-FRBR Mapping

RDA element	Corresponding FRBR entity	Corresponding FRBR attribute / relationship	
PERSONS, FAMILIES, AND CORPORATE BODIES ASSOCIATED WITH AN ITEM			
Owner	item	5.2.2	is owned by
Custodian	item	5.2.2	is owned by
Other person, family, or corporate body associated with an item	item		n/a
RECORDING SUBJECT RELATIONSHIPS			
Relationship designator	work		n/a?
RECORDING RELATIONSHIPS BETWEEN WORKS, EXPRESSIONS, MANIFESTATIONS, AND ITEMS			
Relationship designator	work / expression / manifestation / item		n/a?
RELATED WORKS			
Related work	work	5.3.1 5.3.3	work-to-work relationships expression-to-work relationships
RELATED EXPRESSIONS			
Related expression	expression	5.3.2	expression-to-expression relationships
RELATED MANIFESTATIONS			
Related manifestation	manifestation	5.3.4	manifestation-to-manifestation relationships
RELATED ITEMS			
Related item	item	5.3.5 5.3.6	manifestation-to-item relationships item-to-item relationships