RDA in the new Toolkit. A deeper dive into the changes.

Thomas Brenndorfer
February 4, 2021
Thomas Brenndorfer
Guelph Public Library, Ontario, Canada

- RDA Steering Committee
- North American RDA Committee
- Canadian Committee on Cataloguing
- Author: *RDA Essentials*
You will learn ...

... about two new approaches to these kinds of resources:

• Compilations, etc. – “aggregates”
• Serials, etc. (works that change over time) – “diachronic works”
Review

One resource to catalogue.
One resource, but four entities to consider.
WEMI - always together
As we catalogue more resources, more relationships appear...

Example of “one-to-many” relationship.
“Cardinality” involves looking at the relationships between two entities

Another example of a “one-to-many” relationship.
Wait! There’s a twist...

Expression

Manifestation

Manifestation
A “many-to-many” relationship

Expression → Manifestation
Expression → Manifestation
This manifestation is an “aggregate”
The expressions of two works are embodied in this aggregate.

(And there are several smaller expressions as well.)
This manifestation also embodies the realization of a plan to aggregate expressions.

That “realization of a plan” is itself another expression.
Not a whole-part relationship – rather “aggregates/aggregated by”

Aggregating Expression

Expression

Expression

Manifestation

Aggregating Expression \textit{aggregates} Expression

Expression \textit{aggregated by} Aggregating Expression
But what do we mean when we say: “realization of a plan”?
The plan is a Work.
Specifically, an “aggregating work”
Identifying the aggregating work.

A possible access point for the aggregating work:

Conrad, Joseph, 1857-1924. Selected works
Identifying the aggregating work is not as convenient when there is no collective title.
Title of manifestation

Alice’s adventures in Wonderland; and, Through the looking-glass and what Alice found there
Alice’s adventures in Wonderland ; and, Through the looking-glass and what Alice found there
Three works in total, identified with access points

Carroll, Lewis, 1838-1898. Alice’s adventures in Wonderland ; and, Through the looking-glass and what Alice found there

Carroll, Lewis, 1838-1898. Alice’s adventures in Wonderland

Carroll, Lewis, 1838-1898. Through the looking-glass
Access points for aggregating works

Carroll, Lewis, 1838-1898. Alice’s adventures in Wonderland ; and, Through the looking-glass and what Alice found there

Lewis Carroll is not the creator of the aggregating work— that is, he is not the “aggregator agent”.

But the authorized access point for the aggregating work can be constructed by using the creator of the content.

Or this, with a conventional collective title...

Carroll, Lewis, 1838-1898. Novels. Selections
Let’s go deeper into the details on aggregates ...

• Three kinds of aggregates.
• Flexibility in cataloguing.
• Collocation of similar aggregates.
#1. A collection aggregate

Examples: A compilation of short stories by a single author; an album of folk songs sung by different performers; an anthology of poems from a specific region or time period; a periodical with multiple issues; and an issue of a periodical with multiple articles.
#2. An augmentation aggregate

Examples: a volume that embodies a novel and a foreword, illustrations, an index, etc.; a CD that embodies a software program and an accompanying book with instructions on using the software; a DVD that embodies a motion picture and bonus material about the making of the motion picture.
#3. A parallel aggregate

Examples: a volume that embodies bilingual government documents, a CD that embodies a multilingual product manual, a website with text in all of the languages of an international institution.
Recording the creator of one of the aggregated expressions

Creator (author) of an introduction may be mentioned in a statement of responsibility or a note.

“... with an introduction and notes by Tan Lin...”
A “contributor agent to aggregate”

An access point for the creator of the expression, recorded at the Manifestation level. This is a “shortcut” element.
Creator of the expression or work

“Creator of expression” includes creators of the work (e.g., “author agents”).

Manifestation: contributor agent of text.
Lin, Tan, 1957-
A “shortcut” relationship

Aggregating work

Aggregating expression

Lin Tan → creator of expression (by being creator of work) → expression embodied by manifestation → Manifestation

Manifestation: contributor agent of text.
Lin, Tan, 1957-
Diving deeper into the “shortcut” element: Manifestation: **contributor agent of text**

- An intermediary entity is not being described (in this case, the *introduction* is not being described as an expression on its own)

- But we can at least see what kind of content it is—*textual*
Creators of aggregated expressions

Manifestation: contributor agent of cartography
Manifestation: contributor agent of choreography
Manifestation: contributor agent of computer content
Manifestation: contributor agent of moving image
Manifestation: contributor agent of music
Manifestation: contributor agent of object
Manifestation: contributor agent of speech
Manifestation: contributor agent of still image
Manifestation: contributor agent of text
Creators of aggregated expressions

Manifestation: **contributor agent of cartography**

Manifestation: **contributor agent of choreography**

Manifestation: **contributor agent of computer content**

Manifestation: **contributor agent of moving image**

Manifestation: **contributor agent of music**

Manifestation: **contributor agent of object**

Manifestation: **contributor agent of speech**

Manifestation: **contributor agent of still image**

Manifestation: **contributor agent of text**
contributor agent of text

Definition and Scope
An agent who is a contributor to aggregate who creates an expression of a textual work that is embodied by an aggregate.

Alternate labels (previous designators).
Could become sub-element refinements, if a community wants to expand on this.
Captures two previous RDA designators:

“illustrator”, “photographer (expression)”

Same sense as “artist” and “photographer” for the individual works if described on their own.
When using a shortcut for the expression manifested:
Manifestation: **contributor agent of still image**

But when describing aggregated content on its own:
Work: **artist agent**
or
Work: **photographer agent of work**
Other elements for aggregates

Shortcuts for the category of expression:

OPTION

Relate the manifestation to aspects of the content of one or more of the expressions that are aggregated using any of the following elements:

- Manifestation: accessibility content
- Manifestation: colour content
- Manifestation: illustrative content
- Manifestation: sound content
- Manifestation: supplementary content
Shortcut for illustrative content

MANIFESTATION → expression manifested → EXPRESSION → category of expression

Manifestation: **illustrative content**. illustrations

Manifestation: **illustrative content**. map

Manifestation: **illustrative content**. portraits
Shortcut for supplementary content

MANIFESTATION → expression manifested → EXPRESSION → category of expression

Manifestation: supplementary content. bibliography

Manifestation: supplementary content. Includes bibliographical references.

Manifestation: supplementary content. Includes index
Other common characteristics of aggregated content ...
Making distinctions between similar aggregating works

Use the “representative expression” elements to describe the aggregating work (i.e., the plan for aggregation).

Work: language of representative expression. French

Work: content type of representative expression. spoken word
Describing the aggregating work **vs.** describing one aggregated expression

**Aggregating work**

**Expression:** language of expression. French

**Work:** language of representative expression. French
Collocation with “authorized access points for work groups”

Even small changes in content means there’s a new aggregating work.

We can assign similar aggregating works a common access point—authorized access point for work group.
A **work group** is not a new entity; just another way of identifying a work

**Entities > Work > authorized access point for work group**

**authorized access point for work group**

**Definition and Scope**

A nomen that is an access point of work that is selected for preference in a specific vocabulary encoding scheme for work groups.
Describing a group of works

Create a *work group* of two or more works by assigning a common identifier to each work in the group.

**CONDITION**

A work is a member of a work group.

**OPTION**

Record a Work: *appellation of work group* 🔄.

**OPTION**

Record a Work: *authorized access point for work group* 🔄.

**OPTION**

Record a Work: *identifier for work group* 🔄.
A work as a “plan” – aggregating or diachronic plan

• An “aggregating work” is a plan to select and arrange two or more expressions of one or more works and embody them in a single manifestation.

• A “diachronic work” is a work that is planned to be embodied over time, rather than as a single “act of publication”. When the plan is carried out, the content of the work changes over time....
A diachronic work is a plan for extension...

Here is a plan for extension by accumulation

... issues of a periodical ...
The plan covers expression and manifestation details. These details flow up from the individual issues. These details can change.
Includes periodicals, newspapers, series, newsletters, conference proceedings, annual reports, and archived copies of webpages.

Also known as a “serial work plan”.

What is the extension plan for this diachronic work?
Successive indeterminate plan

Diachronic work

Expression

Manifestation

Aggregating work

Aggregating work

Aggregating work

Aggregating work

...

335 __ $a successive indeterminate plan $2 rdaep
Includes serialized versions of novels, dictionaries, and reference works.
Successive determinate plan

Diachronic work

Expression

Manifestation

Aggregating work

335 __ $a successive determinate plan $2 rdaep
Connecting descriptions of the two works

Connecting a description of an issue of a serial with the description of the serial itself...

Aggregating work: **issue of**. Diachronic work
Connecting descriptions of the two works

Aggregating work: **issue of**. Diachronic work

Broader element...

Aggregating work: **inspired by**. Diachronic work
Variation for works that are “issues”

... a monographic series ...
Variation for subseries

Diachronic work

Expression

Manifestation

Diachronic work: subseries of.
Diachronic work

Diachronic work

Expression

Manifestation
Transformations

What changes result in a transformation into a new diachronic work?
Transformation by audience

Work: **carrier version**
Work: **language version**
Work: **regional version**

“Carrier” is a manifestation attribute.
“Language” is an expression attribute.
Transformation by policy

Work: succeeded by
Work: transformation by extension plan

Some triggers for work transformation boundaries could be:
- major change in Manifestation: title proper appearing on issues
- change in Work: related agent of work (such as corporate body responsible for serial)
- change in Work: frequency (!)
Grouping related diachronic works

... with “work groups”.

Diachronic work

Expression

Manifestation

Diachronic work

Expression

Manifestation

Diachronic work

Expression

Manifestation

Diachronic work

Expression

Manifestation
Add to description of each diachronic work in the work group ...

Work: **authorized access point for work group**
and/or
Work: **identifier for work group**

ISSN-L
When a publication is published on several media, a linking ISSN is assigned so that the media can be easily grouped and the contents are easier to manage.

RDA elements for ISSN and ISSN-L

Work: **ISSN**
- Narrower element of Work: **identifier for work**.
- For recording the ISSN of each serial.

Work: **identifier for work group**
- For recording the common ISSN-L across the serials in the work group.

Reminder that is a serial work is:
- successive
- indeterminate
- realized by multiple distinct aggregating expressions
Another kind of diachronic work...

Here is a plan for extension by replacement

... “an integrating resource” ...
Integrating indeterminate plan

Diachronic work

Expression

Manifestation

Examples: Loose-leaf publications for updated standards or laws. Wikis.
Integrating indeterminate plan

Diachronic work

Expression

Manifestation

335 __ $a integrating indeterminate plan $2 rdaep
Integrating determinate plan

Examples: Project wikis. Conference websites.
Integrating determinate plan

Diachronic work

Expression

Manifestation

335 __ $a integrating determinate plan $2 rdaep
Summary of terms

• aggregate (the manifestation), aggregating expression, and aggregating work
• shortcut elements for aggregates such as Manifestation: **contributor agent to aggregate** and Manifestation: **illustrative content**
• representative expression attributes for describing aggregating works
• extension plans for diachronic works (accumulation (successive) or replacement (integrating)); indeterminate or determinate
• elements Work: **issue of**; Work: **subseries of**
• transformation elements
• authorized access point or identifier for work groups
Thank you!

RDA Steering Committee – http://www.rda-rsc.org/

RDA YouTube channel – https://www.youtube.com/c/RDAToolkitVideo

Thomas Brenndorfer
tbrenndorfer@rdatoolkit.org