

To: RDA Steering Committee
From: Thomas Brenndorfer, Extent Working Group Chair
Subject: Proposal for Manifestation: **extent of aggregated content**

Abstract

As a subelement of Manifestation: **extent of manifestation**, the proposed element Manifestation: **extent of aggregated content** is used to record a number of the same category of expression embodied in a manifestation. The unit terms may come from a new vocabulary encoding scheme **RDA Aggregated Content** (with many terms derived from the current **RDA Carrier Extent Unit**).

Refer the issue of using terms from the vocabulary encoding scheme **RDA Format of Notated Music** for a possible source of values for Manifestation: **extent of unitary structure** to the RSC Music Working Group

The recommendation is to move all the vocabulary from **RDA Illustrative Content**, except *illustration* to **RDA Aggregated Content** and modify the element Manifestation: **illustrative content** to be able to use applicable illustrative terms from **RDA Aggregated Content**.

Background and justification

These recommendations first appeared in the discussion paper [RSC/ExtentWG/2024/1/rev2](https://www.rdabg.org/2024/1/rev2). The feedback on these recommendations pointed to a preference for a dedicated vocabulary, which is labelled **RDA Aggregated Content** in this proposal. Each term is associated with a particular content type.

The justification for these recommendations is to provide a means to record a quantity of the different kinds of expressions embodied in a manifestation. The resulting values can be used in values for Manifestation: **extent of manifestation** constructed with a string encoding scheme.

This proposed element Manifestation: **extent of aggregated content** is for any kind of content embodied in any kind of aggregate. There is overlap with the current element Manifestation: **illustrative content** which is for illustrative content that augments the main content embodied in a manifestation. This proposal resolves the overlap by moving all vocabulary into a common VES for aggregated content, except for the generic term *illustration*. The instructions in Manifestation: **illustrative content** only need a few modifications to use applicable illustrative content terms from the broader VES, **RDA Aggregated Content**. The choice of illustrative content terms can be locked to the current list through policy statements.

This proposal includes a resolution to the problem of the term *photograph*, which has two definitions. The term *photographic image* is to be used as a value for aggregated content, with the scope to still images, to avoid the conflict with the term *photograph*, a value for unitary structure.

Recommendation #1. Manifestation: extent of aggregated content

Recommendation 1.1: Create the element Manifestation: extent of aggregated content. In the Prerecording section include the language establishing this element as a subelement of Manifestation: extent of manifestation and providing the option of using a value of Manifestation: manifestation extent statement. Associate the new vocabulary encoding scheme **RDA Extent of Aggregated Content** with this element.

Proposed definition: A number of the same category of expression that is embodied in a manifestation.

Include the Prerecording instructions:

This element is a *subelement* of the *superelement* Manifestation: extent of manifestation.

For general guidance and instructions on recording a statement from a manifestation that reproduces another manifestation, see Guidance: Manifestation statements.

Manifestation statements of facsimiles and reproductions.

OPTION

Record an unstructured description within a value of Manifestation: manifestation extent statement.

Under **Recording a structured description**, include a separate Option to use this vocabulary encoding scheme:

RDA Aggregated Content

Recommendation 1.2: Refer the issue of using terms from the vocabulary encoding scheme **RDA Format of Notated Music** for a possible source of values for Manifestation: extent of aggregated content to the RSC Music Working Group.

Recommendation #2. Update Manifestation: illustrative content to use values from **RDA Aggregated Content**

Manifestation: illustrative content is used to record an indication of the kinds of expressions that illustrate and supplement the main content embodied by an augmentation aggregate, whereas Manifestation: extent of aggregated content will be used to record the number of any category of expression, whether primary content or augmenting content.

The element Manifestation: illustrative content includes a shortcut chain to Expression: category of expression for a kind of illustrative content. The definition of Manifestation: extent of aggregated content already entails a “category of expression that is embodied in a manifestation”, along with a quantity. Any of the specific image terms in Manifestation: extent of aggregated content can be used as a value for Manifestation: illustrative content (the scope of the element covers the content types eligible, such as “cartographic image” and “three-dimensional form”).

The only controlled term remaining for the RDA Illustrative Content vocabulary would be the general term *illustration*. The Option for the vocabulary to use at https://access.rdatoolkit.org/en-US_ala-126a56dc-d07f-34bf-9e42-0bfa48a3e574/div_blr_yhd_mhb (42.94.25.81) is recommended to be updated to include the term *illustration* only.

A new Option is recommended to cover applicable terms from **RDA Aggregated Content**. The Option would be dependent on policy statements to limit the values to those required to maintain the current list of illustrative content terms. The current Option specifies that “Additional values may be included in the future”. The recommended revision to the Option then provides the flexibility to use an **RDA Aggregated Content** for a source of new vocabulary terms without the redundancy of maintaining the **RDA Illustrative Content** vocabulary.

Marked-up copy:

OPTION

Record an appropriate term from the **RDA Illustrative Content** *vocabulary encoding scheme*:

coat of arms
faecsimile
form
genealogical table
graph
illumination
illustration
map
photograph
plan
portrait
sample

For a definition, scope note, and notation of a term, see **RDA Illustrative Content**.

~~This *vocabulary encoding scheme* has incomplete coverage of scope.
Additional values may be included in the future.~~

Clean copy:

OPTION

Record an appropriate term from the **RDA Illustrative Content** *vocabulary encoding scheme*:

illustration

For a definition, scope note, and notation of a term, see **RDA Illustrative Content**.

New Option that follows immediately:

OPTION

Record an appropriate term for illustrative content from the **RDA Aggregated Content** *vocabulary encoding scheme*.

Record the term in the singular or plural, as applicable.

Recommendation #3. RDA Aggregated Content Vocabulary Encoding Scheme

Recommendation 3.1: Create a new vocabulary encoding scheme **RDA Aggregated Content**, in accordance with the details that follow, with several terms moved from **RDA Carrier Extent Unit** and **RDA Illustrative Content**, as well as the creation of new terms for aggregated content. This vocabulary encoding scheme will have incomplete coverage of scope, and additional values may be included in the future.

The main adjustment to the definitions and scope notes is the beginning phrase “Aggregated content...” that replaces “A unit of extent...” and “An illustrative content...”. The phrase “cartographic resources” is replaced by “cartographic images”.

The term “unit” is avoided in the definitions to avoid confusion with Extent of Unit and Extent of Unitary Structure, where the focus is on units of a manifestation. The vocabulary terms can be used with or without quantities, such as without quantities (in most cases) in values for Manifestation: **illustrative content**.

RDA Aggregated Content Vocabulary Encoding Scheme

Recommendation 3.2: Recommended terms for **RDA Aggregated Content** derived from the current **RDA Carrier Extent Unit** vocabulary:

Recommendation 3.2.1

chart

Current definition: A unit of extent that consists of a two-dimensional representation of data in graphic or tabular form.

Scope note: The term applies to still images.

Proposed definition: Aggregated content that consists of a two-dimensional representation of data in graphic or tabular form

Scope note: The term applies to still images.

Recommendation 3.2.2

diagram

Current definition: A unit of extent that is a geographic representation of numeric data, or of the course or results of an action or process.

Scope note: This term applies to cartographic resources. The term is sometimes also applied to maps characterized by much simplified, or schematic, representation.

Proposed definition: Aggregated content that is a geographic representation of numeric data, or of the course or results of an action or process.

Scope note: This term applies to cartographic images. The term is sometimes also applied to maps characterized by much simplified, or schematic, representation.

Recommendation 3.2.3

icon

Current definition: A unit of extent that consists of an image that portrays a sacred entity and that is itself regarded as sacred.

Scope note: This term applies to still images. Most commonly it comprises tempera on panel, but it may be in any two-dimensional or relief medium, including fresco.

Proposed definition: Aggregated content that consists of an image that portrays a sacred entity and that is itself regarded as sacred.

Scope note: This term applies to still images. Most commonly it comprises tempera on panel, but it may be in any two-dimensional or relief medium, including fresco.

Recommendation 3.2.4

map

Current definition (as found in both RDA Illustrative Content and RDA Carrier Extent Unit): A unit of extent that consists of a representation, normally to scale and on a two-dimensional medium, of a selection of material or abstract features on, or in relation to, the surface of the earth, another celestial body, or an imaginary place.

Scope note: This term applies to cartographic resources.

Proposed definition: Aggregated content that consists of a representation, normally to scale and on a two-dimensional medium, of a selection of material or abstract features on, or in relation to, the surface of the earth, another celestial body, or an imaginary place.

Scope note: This term applies to cartographic images.

Recommendation 3.2.5

picture

Current definition: A unit of extent that consists of two-dimensional representations.

Scope note: This term applies to still images.

Proposed definition: Aggregated content that consists of two-dimensional representations.

Scope note: This term applies to still images.

Recommendation 3.2.6

profile

Current definition: A unit of extent that is a scale representation of the intersection of a vertical surface, which may or may not be a plane, with the surface of the ground, or of the intersection of such a vertical surface with that of a conceptual

three-dimensional model representing phenomena having a continuous distribution.

Scope note: This term applies to cartographic resources.

Proposed definition: Aggregated content that is a scale representation of the intersection of a vertical surface, which may or may not be a plane, with the surface of the ground, or of the intersection of such a vertical surface with that of a conceptual three-dimensional model representing phenomena having a continuous distribution.

Scope note: This term applies to cartographic images.

Recommendation 3.2.7

remote-sensing image

Current definition: A unit of extent that is a pictorial product of any remote-sensing instrument that detects and measures reflected and/or emitted electromagnetic radiation from a distance and reflected underwater sound waves in the case of sonar.

Scope note: This term applies to cartographic resources.

Proposed definition: Aggregated content that is a pictorial product of any remote-sensing instrument that detects and measures reflected and/or emitted electromagnetic radiation from a distance and reflected underwater sound waves in the case of sonar.

Scope note: This term applies to cartographic images.

Recommendation 3.2.8

section

Current definition: A unit of extent that is a scale representation of a vertical surface, commonly a plane, displaying both the profile where it intersects the surface of a celestial body, or some conceptual model, and the underlying structures along the plane of intersection.

Scope note: This term applies to cartographic resources.

Synonyms: map section

Proposed definition: Aggregated content that is a scale representation of a vertical surface, commonly a plane, displaying both the profile where it intersects the

surface of a celestial body, or some conceptual model, and the underlying structures along the plane of intersection.

Scope note: This term applies to cartographic images.

Synonyms: map section

Recommendation 3.2.9

technical drawing

Current definition: A unit of extent that consists of a cross section, detail, diagram, elevation, perspective, plan, working plan, etc., made for use in an engineering or other technical context.

Scope note: This term applies to still images.

Proposed definition: Aggregated content that consists of a cross section, detail, diagram, elevation, perspective, plan, working plan, etc., made for use in an engineering or other technical context.

Scope note: This term applies to still images.

Recommendation 3.2.10

view

Current definition: A unit of extent that is a perspective representation of the landscape in which detail is shown as if projected on an oblique plane.

Scope note: This term applies to cartographic resources. A bird's-eye view, panorama, panoramic drawing, worm's-eye view, etc., are included.

Proposed definition: Aggregated content that is a perspective representation of the landscape in which detail is shown as if projected on an oblique plane.

Scope note: This term applies to cartographic images. A bird's-eye view, panorama, panoramic drawing, worm's-eye view, etc., are included.

Recommendation 3.3: Recommended terms derived from the current RDA Illustrative Content vocabulary:

Recommendation 3.3.1

coat of arms

Current definition: An illustrative content that includes a full display of armorial bearings that consists of the escutcheon plus its adjuncts.

Proposed definition: Aggregated content that consists of a full display of armorial bearings that consists of the escutcheon plus its adjuncts.

Scope note: This term applies to still images.

Recommendation 3.3.2

facsimile

Current definition: An illustrative content that consists of an exact copy of an original, usually in the same dimensions as the original, especially of books, documents, prints, and drawings.

Scope note: Today the original is often reproduced photographically or digitally; in the past, it was reproduced by engraving or other printmaking process.

Proposed definition: Aggregated content that consists of an exact copy of an original, usually in the same dimensions as the original, especially of books, documents, prints, and drawings.

Scope note: This term applies to still images. Today the original is often reproduced photographically or digitally; in the past, it was reproduced by engraving or other printmaking process.

Recommendation 3.3.3

form

Current definition: An illustrative content that consists of labeled areas for recording structured data to be input by specified persons for specific purposes, usually accompanied by prompts and guidance.

Proposed definition: Aggregated content that consists of labeled areas for recording structured data to be input by specified persons for specific purposes, usually accompanied by prompts and guidance.

Scope note: This term applies to still images.

Recommendation 3.3.4

genealogical table

Current definition: An illustrative content that consists of a table or diagram representing the lineage of a person or family.

Proposed definition: Aggregated content that consists of a table or diagram representing the lineage of a person or family.

Scope note: This term applies to still images.

Recommendation 3.3.5

graph

Current definition: An illustrative content that consists of a diagram showing relative quantitative and qualitative aspects of a data set.

Proposed definition: Aggregated content that consists of a diagram showing relative quantitative and qualitative aspects of a data set.

Scope note: This term applies to still images.

Recommendation 3.3.6

illumination

Current definition: An illustrative content that consists of adornments, usually in one or more colours and applied by hand to an item using paint, ink, or metal foil.

Proposed definition: Aggregated content that consists of adornments, usually in one or more colours and applied by hand to an item using paint, ink, or metal foil.

Scope note: This term applies to still images.

Recommendation 3.3.7

photographic image

The proposed definition is based on the current definition of “photograph” from the RDA Carrier Extent Unit vocabulary as it can be used to define the proposed distinct term “photographic image” as a still image content type. The term “photograph” is proposed as a separate term for the RDA Unitary Structure vocabulary and is associated with the carrier type *sheet*.

Current definition: An illustrative content that consists of an image created by light falling on a light-sensitive surface, usually photographic film or an electronic medium.

Proposed definition: Aggregated content that consists of a still image originally created by the interaction of light and a photosensitive surface.

Scope note: This term applies to still images.

Recommendation 3.3.8

plan

Current definition: An illustrative content that consists of a detailed drawing or diagram.

Proposed definition: Aggregated content that consists of a detailed drawing or diagram.

Scope note: This term applies to still images.

Recommendation 3.3.9

portrait

Current definition: An illustrative content that consists of a representation of an individual or group of persons or animals that is intended to capture a known or supposed likeness, especially the face of the individual.

Proposed definition: Aggregated content that consists of a representation of an individual or group of persons or animals that is intended to capture a known or supposed likeness, especially the face of the individual.

Scope note: This term applies to still images.

Recommendation 3.3.10

sample

Current definition: An illustrative content that consists of an individual unit, segment, or small quantity taken as evidence of the quality or character of the entire group or lot.

Proposed definition: Aggregated content that consists of an individual unit, segment, or small quantity taken as evidence of the quality or character of the entire group or lot.

Scope note: This term applies to still images.

Recommendation 3.4: Recommended new terms for the RDA Aggregated Content vocabulary:

Recommendation 3.4.1

performed dance

Proposed definition: Aggregated content that consists of a dance recorded in a live performance.

Scope note: This term applies to performed movement.

Recommendation 3.4.2

radiographic image

This proposed term reflects a method of the creation of the image that is distinct from “photographic image”.

Proposed definition: Aggregated content that consists of a still image originally created by the interaction of radiation and a photosensitive surface.

Scope note: This term applies to still images.

Recommendation 3.4.3

spoken text

Proposed definition: Aggregated content that consists of a recitation of a text.

Scope note: This term applies to spoken words.

Summary of recommendations

Recommendation 1.1: Create the element Manifestation: **extent of aggregated content**.

Recommendation 1.2: Refer the issue of using terms from the vocabulary encoding scheme **RDA Format of Notated Music** for a possible source of values for Manifestation: **extent of aggregated content** to the RSC Music Working Group.

Recommendation 2: Update Manifestation: **illustrative content** to use values from **RDA Aggregated Content**.

Recommendation 3.1: Create a new vocabulary encoding scheme **RDA Aggregated Content**.

Recommendation 3.2: Recommended terms for **RDA Aggregated Content** derived from the current **RDA Carrier Extent Unit** vocabulary:

Recommendation 3.2.1: chart

Recommendation 3.2.2: diagram

Recommendation 3.2.3: icon

Recommendation 3.2.4: map

Recommendation 3.2.5: picture

Recommendation 3.2.6: profile

Recommendation 3.2.7: remote-sensing image

Recommendation 3.2.8: section

Recommendation 3.2.9: technical drawing

Recommendation 3.2.10: view

Recommendation 3.3: Recommended terms derived from the current RDA Illustrative Content vocabulary:

Recommendation 3.3.1: coat of arms

Recommendation 3.3.2: facsimile

Recommendation 3.3.3: form

Recommendation 3.3.4: genealogical table

Recommendation 3.3.5: graph

Recommendation 3.3.6: illumination

Recommendation 3.3.7: photographic image

Recommendation 3.3.8: plan

Recommendation 3.3.9: portrait

Recommendation 3.3.10: sample

Recommendation 3.4: Recommended new terms for the RDA Aggregated Content vocabulary:

Recommendation 3.4.1: performed dance

Recommendation 3.4.2: radiographic image

Recommendation 3.4.3: spoken text