Finding your way with RDA session 3

an ORDAC community presentation – 21 June 2023 presented by Charlotte Christensen





overview

Entity boundaries
Diachronic works
Aggregates
Representative expression
Implementation scenarios
Community resources



Fictitious characters, reprised

"Bluey"

Related entity of work:
"Bluey"
(the fictitious character)

Creator of work:
"Bluey"
(the pseudonym)

RDA entities

- RDA Entity
- Work
- Expression
- Manifestation
- Item
- Agent
 - Collective Agent
 - Corporate body
 - Family
 - Person
- Nomen
- Place
- Timespan

Statement of responsibility for the title proper: "written by Bluey"

Nomen = name that we see = "Bluey" might refer to:

- 1. cartoon dog
- 2. pseudonym for person(s), i.e. Agent(s)





Entity boundaries

Romeo and Juliet (play) 1597 William Shakespeare (author)

Romeo + Juliet (film) 1996 Baz Luhrmann (director) Romeo and Juliet (film) 2014 Don Roy King (director)

Cambridge Cambridgeshire England Cambridge Perth Western Australia Cambridge Waikato New Zealand



Diachronic works

A *diachronic work* is a work that is planned to be embodied over time, rather than in a single act of publication.

It's all about the plan



Extension plans

Extension requirement: is (was) there a plan? static vs diachronic

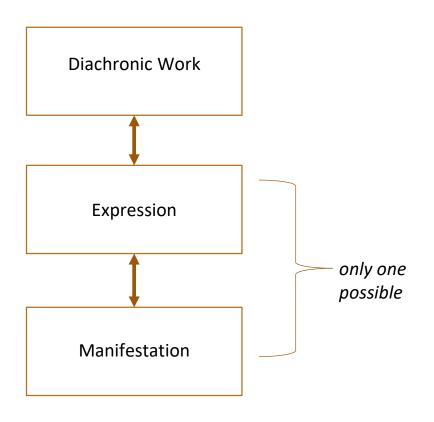
Extension mode: how does the plan work? integration vs succession

Extension termination: does the plan have an end? determinate vs indeterminate



WEM lock

Transformation
boundaries are
about all parts of
the plan: content,
genre, target
audience, extension
plan, etc.



WEM lock means:
a change in Work,
Expression or
Manifestation element
value =
a new diachronic work



Aggregates

An aggregate is a manifestation that embodies an aggregating expression and one or more expressions that are aggregated. The expressions that are aggregated may realize one or more works.

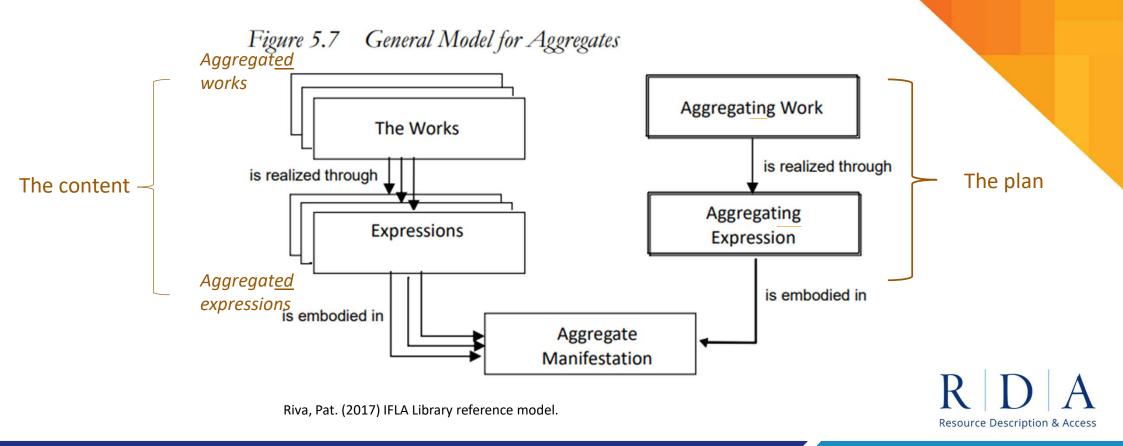








Aggregates



Representative expressions

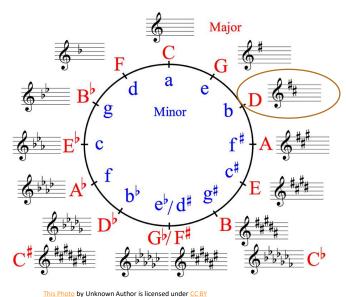
Shakespeare's
Hamlet –
Language of
representative
expression =
English



This Photo by Unknown Author is licensed under CC BY-NC

Hamlet translations

- Czech
- Dutch
- English
- Estonian
- Finnish
- French
- German
- Japanese
- Mandarin
- Māori
- Polish
- Romanian
- Russian
- Spanish
- Ukranian
- ..



Pachelbel's canon
- Key of representative

expression = D

ilis Piloto by Ofikilowii Autilof is licelised ulider CCBI

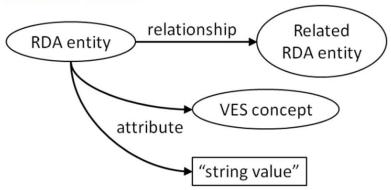




Implementation scenarios

Scenario A: Linked open data

Schematic for Scenario A



Scenario B: Relational or object-oriented data

Schematic for Scenario B

RDA entity			Related RDA entity	
Appellation	"identifier for RDA entity"	→	Appellation	"identifier for RDA entity"
Relationship	"identifier for RDA entity"	Ш		
Attribute	"identifier for VES concept"	\vdash	VES concept	
Attribute	"value string"	L	Appellation	"identifier for VES concept"
			Attribute	"aap for VES concept"

Scenario C: Bibliographic/authority data

Schematic for Scenario C

W+M+E(+I)			Authority RDA entity	
Relationship	"aap for RDA entity"	\rightarrow	Appellation	"aap for RDA entity"
Attribute	"value string"	,		

Scenario D: Flat file data

Schematic for Scenario D

Combination	of RDA entities		
Relationship	"value string"		
Attribute	"value string"		





Community resources

Term	Abbreviation
alto A	
Anno Domini A.D	D.
baritone Bar	ar
bass B	Initial articles of na
Before Christ B.C	C. Treat the following
et cetera etc.	c. • de
mezzo-soprano Mz	z • den
opus op.	o. • det
soprano S	• en*
tenor T	• et*

Civil and criminal courts

CONDITION

A corporate body is a civil or criminal court who is a subdivision of a jurisdiction whose authority it exercises.

Apply this string encoding scheme:

Record a value that includes, in this order:

An asterisk (*) indicates that the same form may be used in other contexts so that care should be taken to determine the meaning before treating the word as an initial article.







ENTITIES

GUIDANCE

POLICIES

RESOURCES

Today's topics:

- Entity boundaries
- Diachronic works
- Extension plans
- WEM lock
- Aggregates
- Representative expression
- Implementation scenarios
- Community resources





Contact: charlotte.christensen@dia.govt.nz

don't forget to join rdaoceania-l if you haven't already:
http://www.rda-rsc.org/oceania/rdalist

find the recordings of these sessions on the RDA Toolkit YouTube page: (https://www.youtube.com/c/rdatoolkitvideo

PDF slides can be found on the resources section of the Oceania region page of the RSC website: http://www.rda-rsc.org/oceania

full slide decks and speaker's notes for these sessions are available through LIANZA CatSIG and ACORD



Resource Description & Access