

RDA linked data update

Gordon Dunsire, RDA Technical Team Liaison Officer
Presented at RDA Linked Data Forum, ALA Midwinter
January 28, 2019, Seattle, USA

R | D | A
Resource Description & Access

3R releases

Last full release of RDA Vocabularies before
3R Project is Release 2.7.3 (October 2017)
April 2017 Toolkit + translations

16 “pre-release” versions of RDA Vocabularies
released on GitHub:
Release 3.0.0 – Release 3.0.15

This is a pre-release to support the 3R Project. The content is not stable, and should be used with caution

Pre-release

Release 3.0.15

Edit

v3.0.15
f3e76a6

GordonDunsire released this 3 days ago

Assets 2

- Source code (zip)
- Source code (tar.gz)

This is a pre-release to support the 3R Project. The content is not stable, and should be used with caution.

Pre-release

Release 3.0.14

Edit

v3.0.14
b4c6cf8

GordonDunsire released this 6 days ago · 1 commit to master since this release

Assets 2

- Source code (zip)
- Source code (tar.gz)

This is a pre-release to support the 3R Project. The content is not stable, and should be used with caution.



Next full release

Next full release of RDA Vocabularies is imminent:

Version 3.1.0

Indicates that the element sets are “stable”

No further large-scale changes are envisaged

Updates to support Toolkit releases will continue

Typos, translations, feedback

Element sets will become available to translators

Value vocabularies available since May 2018

Registry data in 3R

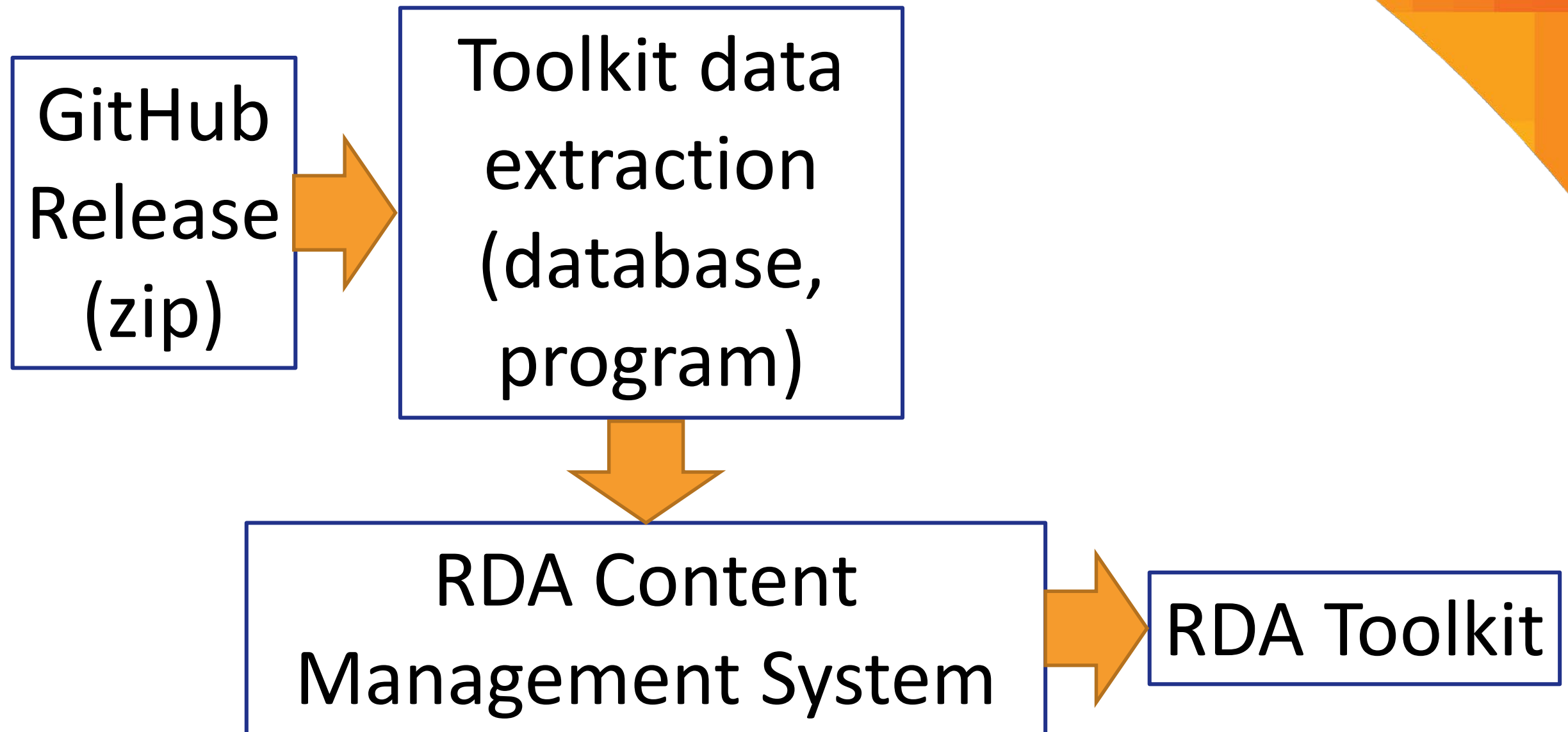
Basic structure of all element “pages”
generated from Registry linked data

Standard sections and headings

Common instructions for every element
included as boilerplate

1. Initial set-up of beta Toolkit before incorporating instructions
2. Break-out of Agent elements to Collective Agent, Corporate Body, Family, and Person

Data flow





Registry data in Toolkit

Element page

Definition and scope; Element reference;
Related elements

Resources

Glossary

Vocabulary encoding schemes

Relationship matrix

Element page structure

Definition and Scope
Element Reference

Prerecording

Recording

Recording an unstructured description

Recording a structured description

Recording an identifier

Recording an IRI

Related Elements

Instructions

RDA Reference

R | D | A
Resource Description & Access

Glossary

0-9

A

B

C

D

E

F

G

H

I

J

K

L

M

earlier title proper

See: [title proper](#)

early printed resource

A manifestation manufactured using a hand-press method, before the advent of machine printing in the nineteenth century.

edge track

A track configuration in which the audio track is located near the edge of a film roll.

edition statement

A statement that identifies an edition to which a manifestation belongs.

An edition statement sometimes includes a designation of a named revision of an edition. An edition statement sometimes includes a statement of responsibility relating to the edition or to a named revision of an edition.

editor

See: [editor of text](#)

editor of

See: [editor of text of](#)

editor of moving image work

An agent who is responsible for assembling, arranging, and trimming film, video, or other moving image formats, including both visual and audio aspects.

Inverse: [editor of moving image work of](#)



& Access

Glossary linked data

skos:label (Toolkit label) - canonical property

skos:definition (Toolkit definition) - canonical property

editor of text

An agent who contributes to an expression by amending text created by other agents in order to meet publication standards such as consistency, clarity, and style.

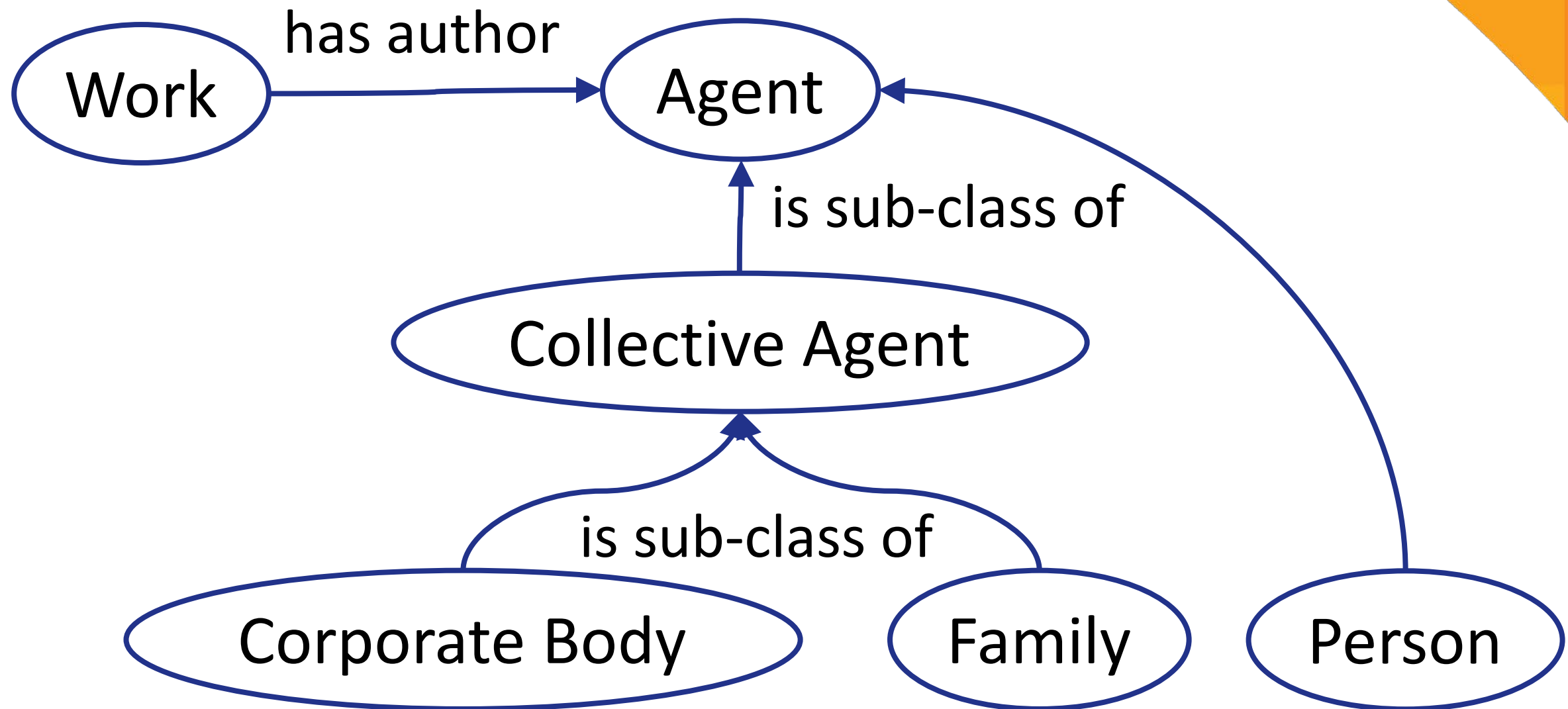
Inverse: editor of text of

Use for: editor

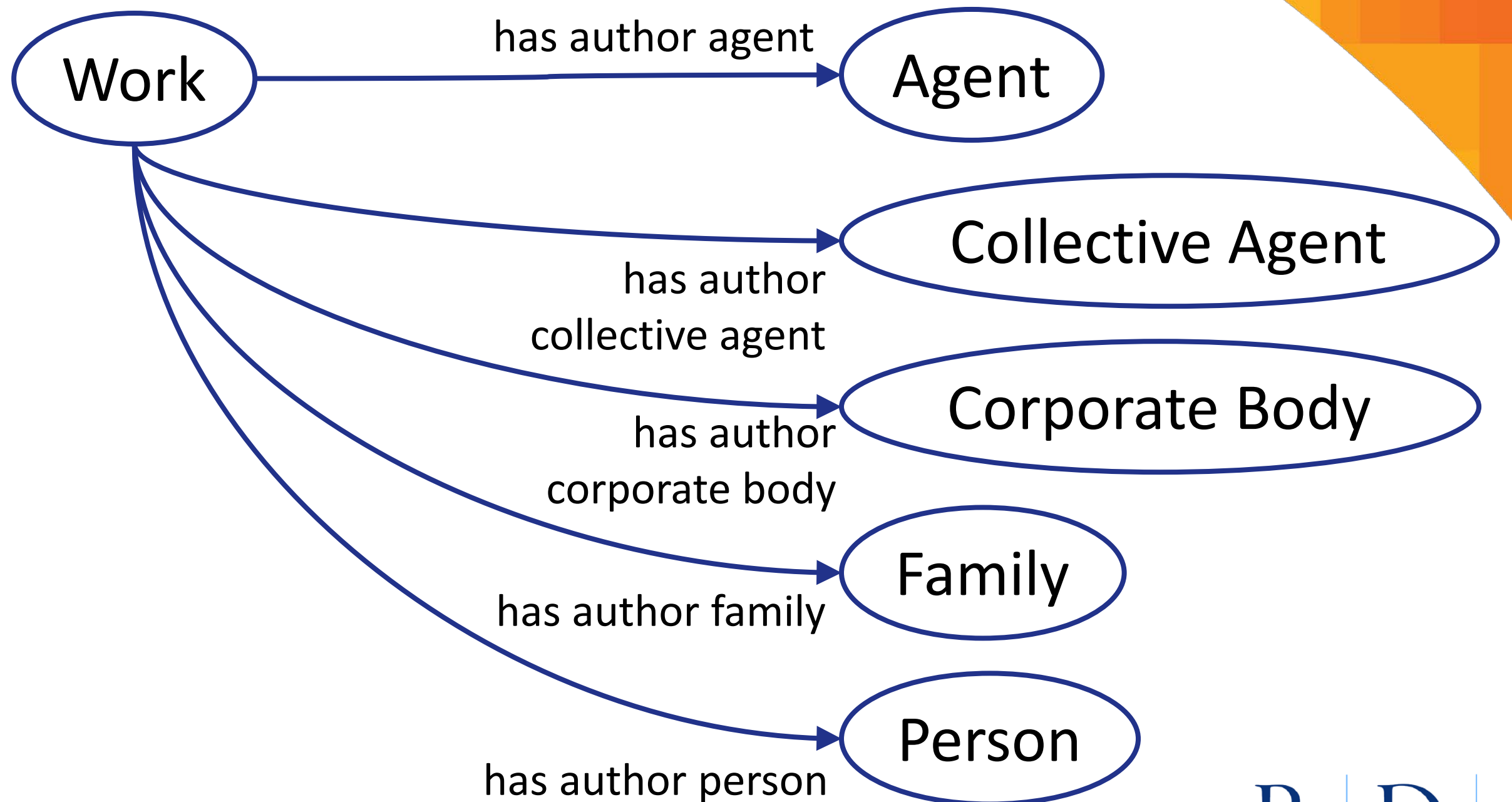
owl:inverse - object property

skos:altLabel - canonical property

Break-out of Agent roles



Break-out of Agent roles



Break-out advantages

Context of instructions

All Person relationships in Person entity chapter

Application profiles

Selection of explicit elements for persons, etc.

Consistency

Many agent elements already explicit (appellations, etc.)

Gender-inflected translations

Person break-down to male/female

Data provenance

Single metadata statement or set of statements is treated as a Work

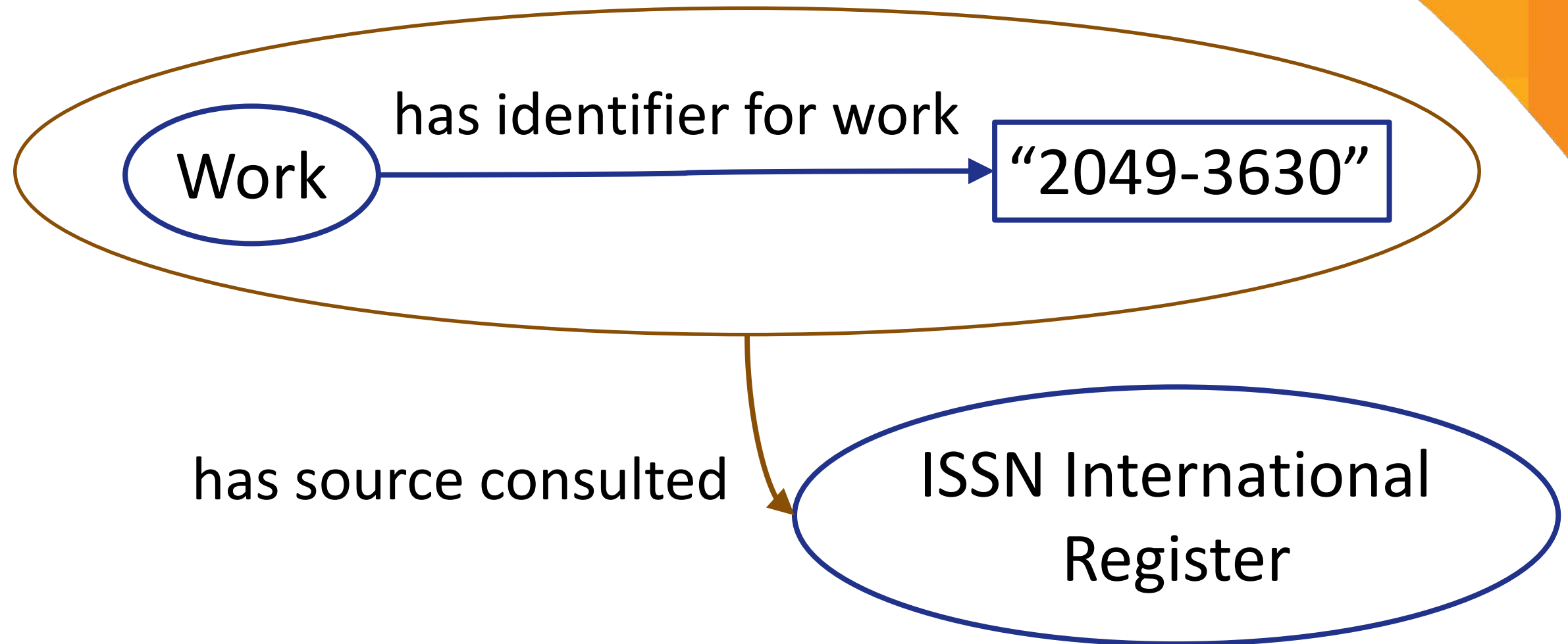
Metadata work can be described using RDA

Who is the author?

When was it created?

Where did the value come from?

Metadata reification



The numbers

13 entities

2900+ elements

Work	587	Agent	183
Expression	531	Person	237
Manifestation	394	Collective Agent	187
Item	136	Corporate Body	236
Place	51	Family	198
Timespan	57	Nomen	165
RDA Entity	29		

RSC Technical Working Group

One of only two permanent (standing) RSC working groups

New RDA governance structure

Will be “revived” following stabilization of 3R content

Wider international representation

Call for participation in April/May 2019

Thank you

R | D | A
Resource Description & Access