To: RDA Steering Committee

From: Damian Iseminger, Technical Team Liaison Officer

Subject: Proposal to revise the element hierarchy for appellations of work groups

Abstract

This version of the proposal presents the Toolkit definitions that need revising. The previous proposal used a mix of the full definitions found in the RDA Registry and the Toolkit.

Analysis of the hierarchy of the work group appellation elements with a domain of Work revealed inconsistencies when compared to the hierarchy of their inverses in Nomen. This proposal makes changes to the hierarchy of the work group appellation elements with a domain of Work and revises the definitions of Work: **authorized access point for work group** and its inverse for consistency and clarity.

Justification

The following work group elements with a domain of Work currently exist in the following hierarchy with one another:

Work: appellation of work

=>Work: appellation of work group

==>Work: authorized access point for work group

==>Work: identifier for work group

The work group elements with a domain of Nomen exist in the following hierarchy with one another:

Nomen: appellation of work of

=>Nomen: appellation of work group of

==>Nomen: authorized access point for work group of

==>Nomen: identifier for work group of

Nomen: authorized access point for work group of and Nomen: identifier for work group of are also element subtypes of Nomen: authorized access point for work of and Nomen: identifier for work of respectively:

Nomen: appellation of work of

=>Nomen: access point for work of

==>Nomen: authorized access point for work of

===>Nomen: authorized access point for work group of

Nomen: appellation of work of

=>Nomen: identifier for work of

==>Nomen: identifier for work group of

By entailment, this also means that Work: **authorized access point for work group** is an element subtype of Work: **authorized access point for work** and that Work: **identifier for work group** is an element subtype of Work: **identifier for work**. These entailments are not declared in the RDA Registry but should be.

In addition to declaring the entailments, changes are proposed to the definitions for Work: **authorized access point for work group** and Nomen: **authorized access point for work group of** for consistency and clarity.

Impact

There should be little to no adverse impact on the users of RDA. As the work group elements are new to post-3R RDA, there should be no impact on legacy data. The changes serve to explicitly declare what was already implicitly understood.

Recommendations

Recommendation no. 1: Declare that Work: **authorized access point for work group** is an element subtype of Work: **authorized access point for work**.

Recommendation no. 2: Declare that Work: **identifier for work group** is an element subtype of Work: **identifier for work**.

Recommendation no. 3: Revise the definition of Work: **authorized access point for work group** for consistency and clarity.

Marked-up version:

A nomen that is an <u>authorized</u> access point of <u>for</u> work that is selected for preference <u>used</u> in a specific vocabulary encoding scheme for <u>to identify a</u> work groups.

Clean:

A nomen that is an authorized access point for work used in a specific vocabulary encoding scheme to identify a work group.

Recommendation no. 4: Revise the definition of Nomen: **authorized access point for work group of** for consistency and clarity.

Marked-up version:

A work that has an <u>authorized</u> access point for work that is selected for preference <u>used</u> in a specific vocabulary encoding scheme used to identify a work group.

Clean:

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A work that has an authorized access point for work used in a specific vocabulary encoding scheme to identify a work group.