DDI TC Meeting

2014-06-12

In Attendance: Wendy Thomas (organizer), Johan Fihn, Dan Gillman, Jay Greenfield, Jeremy Iverson, Jon Johnson, Dan Smith

Secretary: Elise Dunham

TC used this meeting time to advance work commitments to the DDI 4 Moving Forward Project

AGENDA:

Name, Label, Description

Identifiers

Containment and Reference/What do we reference?\*

\*TC decided to begin referring to the Containment and Reference portion of their work as “What do we reference?” at the 2014-06-12 meeting.

**Actions**

Dan Gillman: Write up a document about his ideas on approaching the name, label, description issue in a rigorous manner

All: Review and send in feedback on GSIM 1.1 to DDI 3.2 mapping document

**Discussion**

*Name, Label, Description*

Frame of discussion/background: in previous versions of DDI, we’ve used ISO/IEC 11179-5 as the basis for our approach. This included a set of 3 objects: Name, Label, and Description. For Name we used a NameType, with each object having a specific name of type=”NameType” (i.e. VariableName, ConceptName, etc.) We’ve made the decision to just use Name as a direct property of the object. Questions are:

1. What objects should we be using this with?
2. Is the full triple always required?

Dan Gillman would like to see us put more structure around names, concepts, labels, and designations. He will write up a document where he’ll lay out his ideas on this issue to give a sense of what the distinctions are and how to structure them. Aiming for early next week; send any questions to Dan in the meantime. The group consents to this plan and will use this document when making its proposal to the modeler group.

*Identifiers*

Dan Smith wrote up a document on this issue and discussed each section of it with the group. Highlights from this discussion:

* Group agrees on requirements Dan outlined in this document
* Character restrictions: in 4 we will lift character restrictions to allow for support of localized identification schemas. The historical reason for character restrictions is now managed by the ability to capture a DDI lifecycle URN in 2.5: identifiers in 4 will still be able to be represented in Codebook.
* When we get back to working on administrative metadata we need to pay attention to potential overloading.
* XML serialization and RDF serialization: Dan has outlined 2 potential strategies for doing this, and says it could be done with either approach or a combination of them. The group responsible for determining the approach are the groups doing the transformations.
* Dan’s document is ready to be presented; it’s meant to describe the how’s, not the what’s—that’s for the modelers; the how and the application are intentionally being treated as two separate functions in this workflow.

*Containment and Reference/What do we reference?*

* Will discuss fully in another meeting.
* Changed what we refer to this discussion as to “What do we reference?”

*Other TC Business*

Dan Smith put out a call on the DDI-user list that starts the mapping of the GSIM 1.1 to DDI 3.2. He asks that everyone look that over and send in any comments. If there’s feedback, Wendy will put on the agenda for next week’s TC meeting.

*Plans for Next Week*

Back to TC 3.2 work: Sampling, weighting and questionnaire development.