FIBO v2 Spec Automation Steering Call

*12 April2019*

# Attendees

* Mike Bennett
* Pete Rivett

# Topics

* LaTeX Doc Creation
* CCM Diagrams
* JIRA Co-ordination
* URIs alignment

# LaTeX

File sent from Jason to Pete this week.

Content – tagged variables comparable to XML. Then LaTeX style sheet takes that content and constructs tables. Processing of OWL only needs to extract the relevant parts of the OWL. So that takes care of the RDF to Table in LaTeX thing.

2 steps:

* Extract the RDF content (script – Dean? / or Pete; Jacobus has something comparable)
  + Pete can do most of this
  + Would add this to the Production process as well
  + Bring to an FPT call to formalize? PR will confirm next step on that.
  + Try to see if JG thing can be repurposed (The Book of FIBO)
* Take that structured content and render as a table (needs only LaTeX knowledge)

Also need to process the metadata ontologies for Module and the metadata for the Ontology.

## Natural Language

Dean’s NL versus CCM NL in the CCM Report.

Was talk of adding these to the OWL as new annotations. Status/plans unclear (we are not doing it); this was in the OMG spec tables and needs to be again.

So the Spec Annex tables needs stuff from the DA spreadsheet.

If it is a separate file with the same URIs then PR can consult it at runtime.

This exists as LogicalAnnotations.rdf

Covers only classes, not properties.

# CCM / Diagrams

No updates. Covered extensively in previous call.

# JIRA Co-ordination

## Status:

Technically it can be done in various ways (see 15 March notes)

* Need to identify specific solution to use (see 15 March)
* The one to use would depend on who would do the work

Questions on batch versus event driven.

* There are batch options for the initial population, that won’t require a plugin
* Do some initial tests with one of the free plugins and can get Mariano to clean out any errors if these arise

For the ones that already exist: do as batch

Thereafter: event driven per 15 March requirements

## Who does What?

Talk to Larry and Juergen re budget to do that.

For push, would be up to EDMC to do the push.

Also confirm resource from EDMC for that activity.

* MB chat to Robert Trypuz

# URIs alignment

No updates.