

Technical Modeling Framework

This workstream deals with all technical aspects of the FIBO standardization.

This is covered in two sets of activities:

- Immediate term: Develop the metamodel for the standardized FIBO ontology;
- Longer term: Overall ecosystem of modeling notations for semantics, business rules, process etc.

Team leads:

- Mike Bennett
- Donald Chapin
- Pete Rivett

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Current Workload

We are currently focused on the “annotation” metadata, that is ways of annotating the model which can be rendered in OWL (as OWL Annotation Properties).

Here is a ZIP file with the current state of this material, with a Word document roughly outlining all this.

[Annotation Metadata - description and all current diagrams](#)

Session Notes

Most recent first:

[WS2 Thursday 17 November](#)

[WS2 Thursday 10 November](#)

[WS2 Thursday 03 November](#)

[WS2 Thursday 27 October](#)

[WS2 Thursday 20 October](#)

[WS2 Thursday 13 October](#)

[WS2 Thursday 06 October](#)

[WS2 Thursday 29 September](#)

Thursday 22 September: no session (OMG Quarterly Meeting)

Thursday 15 September: no session (EDM Council London Briefing)

[WS2 Thursday 08 Sept](#)

[WS2 Thursday 01 Sept](#)

[WS2 Thursday 18 August](#)

[Session notes WS2 - 04 Aug](#)

Working Documents

Constructs Mapping Spreadsheet

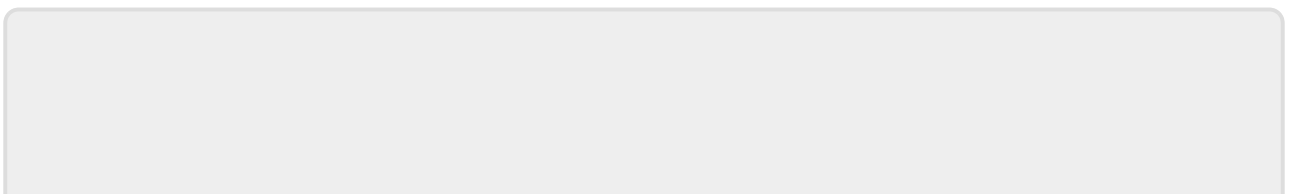
[Mapping Spreadsheet v11](#)

This spreadsheet consists of:

- **ODM Mapping:** Mappings between constructs used in the existing Semantics Repository, the early draft version of ODM, and the agreed mappings to the current and next versions of ODM
- **SBVR Mapping:** Mapping to SBVR constructs (under construction)
- Additional non ODM metadata that exists or is needed to extract model content, for provenance and other purposes.
 - **Metadata - Existing:** the Existing Metadata which is currently rendered either formally or informally in the model;
 - **Metadata - Future:** Additional metadata required for this release. Not all of the metadata terms will be populated but they are needed;
 - **Metadata - Content Mgt:** This will follow the OMG work directly; we will take a view as to whether to document this here or just cross reference OMG work elsewhere. Some relevant metadata included for reference for now.
 - **Context Metadata:** metadata and semantic relationships required for the extraction of context-specific model content.
 - **Context Metadata Notes:** some rough working notes on how to implement some of the context metadata in SBVR and elsewhere.

Model Management

Here is the working document [Model Management v4](#)



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Last update: **2012/01/24 17:03**

