



# Standards Development

## Past and Future Activities

2010-10-26

[http://www.xbrl.org/XSB/XSB\\_Dev\\_Activities\\_Latest.htm](http://www.xbrl.org/XSB/XSB_Dev_Activities_Latest.htm)

**Note:** *all future dates are estimates only and are subject to change depending on feedback received, implementation experience and complexity of matters to be addressed.*

# Base Specification and Maintenance WG

## Since 2009-01-01 to date

- Dimensions – Errata Corrections published 2009-09-07
- Dimensions – Updated Conformance Suite published 2009-10-06
- Base Specification – Addresses various concerns relating to consistency with other specifications (e.g. formula). Did not require spec corrections but generated the need for more conformance suite tests.

## Current Activities

- Base Specification – Reviewing Proposed Errata Corrections
- Base Specification – Reviewing Proposed Spec Revision relating to Precision and Decimals
- Base Specification – Creation and Testing of Updated Conformance Suite Tests concerning the above corrections and revisions
- Dimensions – Reviewing Proposed Errata Corrections relating to Dimension Defaults
- Base Specification – Creation and Testing of Updated Conformance Suite Tests concerning the above corrections
- Investigate appropriateness of/need for “Generic Preferred Label” specification – with application to both Formula and Rendering

# Base Specification and Maintenance WG

## Planned Output for 2010/11

- Base Specification – Publication of “Review of Edited Recommendation” to address decimals/precision changes (solicits market feedback on a proposed change that could affect processors prior to implementing the change) – review period will be at least 2 months – 2010-11
- Base Specification – if review feedback is positive and implementations demonstrated, publication of “Edited Recommendation” to address decimals/precision changes – 2011-02
- Base Specification – errata corrections release(s) – as needed
- Dimensions – errata corrections release(s) – as needed

# Versioning

## Since 2009-01-01 to date

- Publication of PWD – 2009-02-04
- Publication of PWD – 2009-05-27
- Request to publish as CR 2009-06 – denied by XSB pending review
- Reorganise specification into modules – started 2009-09
- Publication of PWD of Base and Base Concepts modules 2009-12-03
- Issuance of Last Call for Comments on the Base and Base Concepts modules PWDs – included proactive outreach to major projects soliciting comments – period ended 2010-01-31
- Publication of Extended Concepts module as PWD – 2010-02
- Promotion of Base and Base Concepts modules to CR – 2010-03
- Issue Call for Implementations on Base and Base Concepts modules – this includes proactive outreach to key software vendors, leveraging major projects to emphasise the need for timely feedback – 2010-03
- Publication of Extended Concepts module as PWD – 2010-02
- Last Call for Comments on Extended Concepts module PWD – 2010-03
- Publication of updated CR for base, concepts-basic, primer and concepts-extended – 2010-07
- Issue Call for Implementations on Extended Concepts module – this includes proactive outreach to key software vendors, leveraging major projects to emphasise the need for timely feedback – 2010-07
- Conduct Face to Face meeting to advance all specifications – 2010-08-24
- Publication of Primer (as PWD) that seeks to explain the suite of versioning specifications in a manner that is more accessible to the general reader than the specifications themselves. – 2010-10

# Versioning

## Current Activities

- Development of CR2 for base, concepts-basic, concepts-extended.
- Further development of PWD for relationship sets and instance-aspects (for dimensional versioning), and dimensional primer, overview and use case documents (WGNs) based on feedback received.
- Development of conformance suite for the above.

## Planned Output for 2010/11

- Continually update requirements document and publish updates concurrently with module publications
- Publication of WGN – Versioning Overview – 2010-11 (with subsequent updates)
- Publication of updated primer (was PWD) as WGN – 2010-11 (with subsequent updates)
- Publication of use cases as WGN – 2010-11 (with subsequent updates)
- Publication of Relationship Sets module as PWD – 2010-11
- Publication of Instance Aspects (Dimensions) module as PWD – 2010-11
- Active outreach to key projects to solicit feedback
- Last Call for comments on Relationship Sets module – 2010-12
- Last Call for comments on Instance Aspects module – 2010-12
- Promotion of Relationship Sets module to CR – 2011-01
- Promotion of Instance Aspects module to CR – 2011-01
- Call for implementations of Instance Aspects module – 2011-01
- Depending on market demand, commence work on Relationships module
- Additional CRs published as feedback and vendor implementations dictate – typically on a 2 month cycle – until determined to be completely stable at which point promotion to PR, then REC can occur
- Conduct presentations at Brussels conference –2011-04

# Formula

## Since 2009-01-01 to date

- Publication of final CR for 22 modules, plus Generic Links plus Function Registry – 2009-01-01
- Promotion to PR for 22 modules, plus Generic Links plus Function Registry – 2009-03-31
- Promotion to RECOMMENDATION for 22 modules, plus Generic Links plus Function Registry – 2009-06-22
- Publication of 7 additional modules plus associated Conformance Suite Tests plus additions/updates to Function Registry as PWD – 2009-12-16
- Issuance of Last Call for comments on 7 additional modules plus associated Conformance Suite Tests plus additions/updates to Function Registry PWD – 2010-01-27
- Publication of Proposed Edited Recommendation of Generic Labels – 2010-06
- Publication of Proposed Edited Recommendation of Functions – 2010-06
- Publication of Errata Corrections for Variables – 2010-06
- Promotion to Candidate Recommendation of Concept Relation Filter – 2010-06
- Promotion to Candidate Recommendation of Variable Instances for Multi-Instance Processing and Chaining – 2010-06
- Promotion to Candidate Recommendation of Concept Relation Filter – 2010-06
- Publication of updates to Conformance Suite – 2010-06

# Formula

## Current Activities

- Process errata corrections on REC specifications
- Receive and process comments on 7 additional modules plus associated Conformance Suite Tests plus additions/updates to Function Registry PWDs and CR

## Planned Output for 2010/11

- Promotion of Tuple Creation spec plus associated Conformance Suite Tests plus to CR – 2010-11
- Publication of updates on 7 additional modules plus associated Conformance Suite Tests plus additions/updates to Function Registry CR following implementation feedback (timing dependent on receiving suitable and timely feedback from software vendors)
- Additional CRs published as feedback and vendor implementations dictate – typically on a 2 month cycle – until determined to be completely stable at which point promotion to PR, then REC can occur
- Publication of an updated Recommendation for Generic Labels and Functions, estimated 2010-11.
- Conduct presentations at Brussels conference –2011-04

# Rendering

## Since 2009-01-01 to date

- Initiate creation of Reference Implementation of Inline XBRL (processor and validators) utilising contractor – 2009-01-12
- Publication of Inline XBRL CR 3 with Call for Implementations – 2009-01-21
- Publication of Inline XBRL CR 4 with Call for Implementations – 2009-04-22
- Publication of Inline XBRL CR 5 with Call for Implementations – 2009-09-28
- Publication of Inline XBRL CR 6 with Call for Implementations – 2009-11-16
- Publication of Inline XBRL PR – 2010-01-28
- Release of Reference Implementation to Open Source (Sourceforge) – 2009-06-25
- Regular updates of Open Source reference implementation – 2009-07, 2009-10, 2010-01
- Re-Publication of Inline XBRL PR – 2010-02-10
- Final publication of Inline XBRL as REC – 2010-05
- Final updates to Reference Implementation on Sourceforge to match REC – includes complete documentation and a tutorial (via Contractor) – 2010-05
- Produce and deliver Webinar on Inline XBRL mechanics and benefits – including survey of attendees to gain additional feedback (via Contractor) – 2010-04
- Produce online tutorial, including a complete packaging of the reference implementation, and a step-by-step guide to understanding and using Inline XBRL (via Contractor) – 2010-06



# Rendering

## Current Activities

- Developing process and protocols for updating transformations registry
- Update requirements and proceed with Rendering Linkbase specification

## Planned Output for 2010/11

- Maintenance of Inline XBRL – ongoing – errata corrections published as necessary
- Publication of formal process and protocols for updating Transformations Registry – 2010-11
- Updates to Transformation Registry as necessary
- Establishment of dates and schedule for Rendering Linkbase specification Development – 2010-11
- Conduct presentations at Beijing and Brussels conferences – 2010-10, 2011-04

# XBRL GL

## Since 2009-01-01 to date

- Publication of “Defaults” Working Group Note – 2009-02-17
- Publication of “Templates” Working Group Note – 2009-02-17
- Publication of SRCD module as 2nd PWD – 2009-06-02
- Publication of “Attributes” Working Group Note – 2009-06-03
- Publication of “Dimensions” Working Group Note – 2009-06-03
- Publication of “GLTFTA version 2” as PWD – 2009-10-21
- Publication of Japanese Label linkbase PWD – 2009-10-21
- Issuance of Last Call for comments on SRCD module and updated GLTFTA and Japanese Label Linkbase – 2010-01
- Publication CR of updated GLTFTA and Japanese Label Linkbase – 2009-02
- Publish CR of SRCD module – 2009-06
- Conduct various webinars and other outreach to educate the marketplace on XBRL GL

# **XBRL GL**

## **Current Activities**

- Review GIS module
- Address feedback from SRCD Module PWD particularly with respect to use with Dimensions

## **Planned Output for 2010/11**

- Publication of Additional Working Group Notes (approx 3-4 per year)
- Conduct regular outreach via webinars etc.
- Conduct presentations at Brussels conference –2011-04

# XBRL Registries

## Since 2010-01-01 to date

- Publication of additional Link Roles in Link Role Registry (LRR) as CR – 2010-07
- Publication of additional Link Roles in LRR as REC – 2010-10
- Establishment and initial population of Data Type Registry (DTR) – 2010-07
- CRs of Data Type Registry – 2010-07, 2010-09, 2010-10
- Establishment of Units Registry Task Force

# XBRL Registries

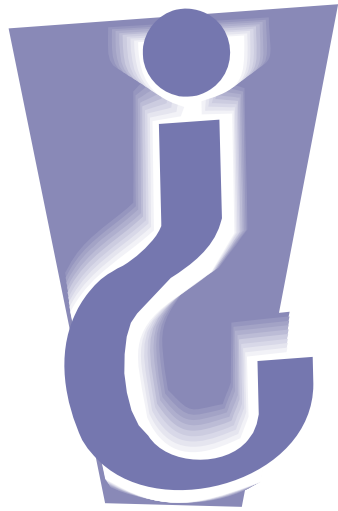
## Current Activities

- Development of Units Registry – begun 2010-07
- Development of update process for Transformation Rules Registry (TRR) (Inline XBRL – Rendering WG)
- Review of proposed new transformations for TRR (Rendering WG)
- Process feedback on Data Types
- Review update process for Functions Registry (Formula WG)

## Planned Output for 2010/11

- Publication of initial set of Data Types as REC – 2010-12
- Publication of Units Registry (UNR) structure and process as PWD – 2010-12
- Publication of initial set of units for UNR – 2010-12
- Publication of UNR structure and process as CR – 2011-03
- Promotion of initial set of units in UNR to CR – 2011-03
- Promotion of UNR structure and process to REC – 2011-05
- Promotion of initial set of units in UNR to REC – 2011-05
- Publication of TRR process as PWD – 2010-12
- Publication of TRR process as CR – 2011-03
- Promotion of TRR process as REC – 2011-05
- Publication of second version of TRR as PWD – 2010-12
- Publication of second version of TRR as CR – 2011-03
- Publication of second version of TRR as REC – 2011-05

**Fin de la presentación**



**Preguntas**

