

[DAY 1 DRAFT] Minutes of the Copenhagen Meeting of ISO/IEC JTC 1/SC 34/WG4, 2009-06-22/24

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2009-06-??

1. Opening remarks

The meeting started at 10:00 on Monday. The convener, Murata-san, welcomed everyone to Copenhagen for the third meeting of WG4.

2. Roll call of delegates

The following members were present:

Name	Affiliation	Employer/Sponsor
Pia Lange	Host	Dansk Standard
Makoto Murata	WG4 Convener	Consultant
Mario Wendt	DE HoD	Microsoft
Jesper Lund Stocholm	DK HoD	Ciber
Rex Jaeschke	Ecma HoD, Project Editor	Consultant
Doug Mahugh	Ecma	Microsoft
Shawn Villaron	Ecma	Microsoft
Kimmo Bergius	FI HoD	Microsoft
Alex Brown	GB HoD	Griffin Brown Digital Publishing Ltd.
Gareth Horton	GB	Datawatch
Jaeho Lee	KR HoD	University of Seoul
Jung-Jin Yang	KR	The Catholic University of Korea
Dave Welsh	US HoD	Microsoft

3. Adoption of the agenda

Using the revised agenda from Murata-san's mail of 2009-06-18 as a starting point, the following items were added:

- Conformance Testing and Methodology
- The relationship between "transitional" and "strict"
- Demonstration of Assembla Issue tracking and schema maintenance
- The request from SC 24 w.r.t support for X3D in ODF
- Implementation of email archive

With those changes, the agenda was adopted by unanimous consent.

4. Administration

Approval of Previous Meeting Minutes

WG4 N 0056: The minutes from the teleconference on 2009-06-11 were adopted with the following changes:

- a. Under Point 4 of Item 7, "Any Other Business", make the following change: "Alex will ~~not~~ present some principles on the relationship between Transitional and Strict as a basis for our ongoing decision making."

It was requested that future minutes contain more technical details for those not attending meetings. The Secretary replied that he'd be happy to add them provided someone attending submitted them to him for inclusion.

Outstanding Action Items

1. Project Editor will contact ITTF again to clarify the use of reprints with respect to the plan WG4 has at the end of the Prague meeting regarding having multiple CORs and AMDs.
Rex received a reply, the essence of which is as follows: A reprint can include one or more TCs; however, it *cannot* include any amendments. A reprint against a base standard can be issued once, but not more times. That is, a reprinted standard cannot later be reprinted again with further changes. So, the reprint mechanism doesn't suit the frequency and kind of documents we plan on producing (e.g., regular TCs, and regular amendments to resolve DRs). Rex outlined the revision process and pointed out that he was not in a hurry to go that route especially since a revision would have to fold-in all TCs and amendments published at that point, and we were expecting work on a non-trivial amendment to start later this year.
Done
2. Jesper and Gareth will work on a proposal for transitional/date issues, to decide on a DR to be submitted to address this matter. Jesper will submit a DR for this. **Open**
3. DR 08-0012: Shawn will produce the set of text edits needed for Parts 1 and 4 regarding the namespace change. **Open**

4. DR 08-0012: Jesper and Shawn will write a proposal for a new “version” attribute to facilitate future versioning of the specification, and to remove the “conformanceClass” attribute. **Done**
5. DR 09-006x: Shawn, Murata-san, Rex, and Mohamed will look at the correct “character” term to be used. Murata-san posted proposed words on 2009-06-20. **Done**
6. DR 09-0053 and 09-0054 (pitchFamily): Murata-san will provide some text improvements. Murata-san posted proposed words on 2009-06-21. **Done.**

Report from the WG4 Secretariat

The following NBs and liaisons have registered delegates to WG4: CI, CN, CZ, DE, DK, Ecma, FI, FR, GB, IN, IT, JP, KR, NL, NO, PL, and ZA. All requests for additions, deletions, and changes to the delegate list should be sent to the WG4 Secretariat (rex@RexJaeschke.com).

For information about accessing the email list, and the document and email archive, please consult document WG4 N 0014 (2008).

Access to the documents on the Ecma site is restricted to registered members. For those documents that are to be made available to the public, Murata-san has provided copies of them at <http://www.itscj.ipsj.or.jp/sc34/wg4/>.

5. Defect reports

The latest version of the DR log was circulated as WG4 N 0055. The status of DRs at that time was as follows:

Status	Count
Open	55
Further Consideration Required	58
Last Call	14
Closed, to be incorporated in COR1	128
Closed, to be incorporated in AMD1	3
Closed without action	6
Total	264

It was requested that future status reports distinguish between editorial and technical DRs.

All DRs closed at the Copenhagen meeting had their status moved directly to “Closed” without first going to “Last Call”.

Unless stated explicitly otherwise, all closed DR resolutions involving changes will go into a Technical Corrigendum.

Defect Reports not affected by the transitional/strict relationship

DR-08-0012 — Schemas: Supposedly incorrect schema namespace names

Jesper presented his paper (distributed via email on 2009-06-21). No action/no decisions; need a write-up.

DR-09-0029 — WML, Custom XML and Smart Tags: Specification for Validation Lacking

Regarding the 3 points raised by Shawn Villaron on 2009-06-07:

1. Why we have doNotValidateAgainstSchema? Shawn explained that in his response. It was agreed that no change to the standard was needed.
2. The differences between WML and SML: It was agreed that no change to the standard was needed.
3. The requirements of the schemaLocation attribute: It was agreed that no change to the standard was needed. Murata-san will consider logging a new DR.

Regarding the final text proposed by Shawn in mail on 2009-04-22, there was agreement in principle, but Murata-san will tweak the words, and on Wednesday, we'll close this to go in a Technical Corrigendum.

DR-09-0053 — PML, Presentation: Attribute name pitchFamily is misleading

Agreed to add the note proposed by Murata-san in email of 2009-06-21. Also change “a byte variable” to “an octet value”. Moved to Closed.

DR-09-0054 — DML, run formatting: Attribute name pitchFamily is misleading

Agreed to add the note proposed by Murata-san in email of 2009-06-21. Also change “a byte variable” to “an octet value”. Moved to Closed.

The following DRs were discussed as a group:

DR 09-0063 — WML, Fields: Form Field Properties length

DR 09-0064 — WML, Simple Types: ST_FFHelpTextVal length

DR 09-0065 — WML, Simple Types: ST_FFName length

DR 09-0066 — WML, Simple Types: ST_MacroName length

DR 09-0068 — SML, Styles: name attribute length

DR 09-0069 — SML, Pivot Tables: longText attribute length

Use the Unicode 5 term “Unicode Scalar Value”, as proposed in Murata-san’s mail of 2009-06-20. Moved to Closed.

DR-09-0070 — PML, Presentation: modifyVerifier password length

Previously, this DR was kept open just in case the resolution to DR’s 09-0063, 64, 65, 66, 68, and 69 affected the resolution of DR 09-0070. As that resolution does not have any impact, we agreed to move this one to Closed.

DR-09-0144 — SML, Formulas: Various functions, iterative search technique

Closed as proposed.

DR-09-0146 — SML, Formulas: MATCH, inconsistent use of return value #NUM!

Closed as proposed.

DR-09-0156 — WML: XSLT Transformation error in Example

Closed as proposed.

DR-09-0169 — Normative Reference to XML 1.1

Debated at length. The two possible outcomes seem to be:

- Have an undated reference to 1.0, thereby providing support for the 5th edition (and all subsequent editions).
- Have a dated reference to 1.0, 4th edition.

In any event, it was agreed that the current Normative Reference entry is wrong; there is no such thing as 1.1, Third Edition.

Agreed to refer to V1.0, Fourth Edition, and to recognize WG1's recommendation at the Prague Plenary: "XML shall be referred to in its 1.0 fourth edition form, until the 1.0 fifth edition specification family is mature." A note along these lines will be added. Closed.

DR-09-0170 — Normative Reference to Namespaces in XML 1.1

Agreed to refer to V1.0. Closed.

DR-09-0200 — WML: mirrorMargins

The proposed solution is incorrect as it fails to consider that in WordprocessingML, you can set page numbering arbitrarily and thus the flip might not always be on the even-numbered pages. Moved to Closed without Action.

DR-09-0231 — SML, core: Raw value range

Closed as proposed. Shawn to clarify rationale for use of 2[^]971.

DR-09-0236 — DML, effects: CT_EffectReference's ref attribute should be required

Closed as proposed. Put into AMD1.

DR-09-0237 — DML, extensibility: CT_OfficeArtExtension is defined incorrectly

Closed as proposed. Put into AMD1.

DR-09-0238 — DML, graphical objects: CT_GraphicalObjectData's uri attribute should be required

Closed as proposed. Put into AMD1.

DR-09-0241 — PML, extensibility: CT_Extension’s uri attribute of should be required

Closed as proposed. Put into AMD1.

Action: Project editor to correct the proposed schema changes shown in the DR log by pointing to the (correct) PresentationML subclauses instead of the (incorrect) SpreadsheetML subclauses.

DR-09-0245 — PML, extensibility: CT_StringTag’s name and val attributes should be required

Closed as proposed. Put into AMD1.

DR-09-0247 — WML, Tables: CT_TblWidth does not specify how to handle conflicting properties

Closed as proposed with the change of “incompatible” to “contradictory”. Put into AMD1.

DR-09-00xx —

Xx

Defect Reports affected by the transitional/strict relationship

DR-09-00xx —

Xx

6. Future meetings

Face-to-Face Meetings:

The schedule is as follows:

1. 2009-06-22/24 (WG5 will meet 25/26), Copenhagen, DK
2. 2009-09-13/16, Seattle, Washington, US, (in conjunction with the SC 34 plenary)
3. Week of 2009-11-30 to 2009-12-04 (probably 12/1–3 to reduce impact on US-folks for Thanksgiving long weekend immediately before), Paris, FR (in conjunction with WG1, WG5, and, possibly, Ad Hoc 3.)
4. 2010-03-22/25, Stockholm, SE (in conjunction with the SC 34 plenary)
5. 2010-06-14/18 (proposed; exact dates to be decided), Helsinki, FI
6. 2010-09-??/??, <city?>, ZA (in conjunction with the SC 34 plenary)
7. 2009-12-06/10 or 2009-12-13/17 (exact dates to be decided), tentative offer from CN

Teleconferences:

The schedule is as follows:

1. 2009-07-23, 13:00 GMT (See <http://www.timeanddate.com/worldclock/meeting.html> for translation of GMT to your time zone.) [see WG4 document N 0021 for call-in details]
2. 2009-07-30, 13:00 GMT (overflow call if the previous call does not vote out the Draft COR1 and AMD1 sets for ballot)

3. ???

Action: Murata-san will produce a document announcing the new teleconferences to be held on xxx and later.

7. Any other business

- a. Request from SC 24 w.r.t support for X3D: See the mail titled “SC 24 Standards in ODF Format” forwarded by Murata-san on 2009-06-16. This liaison statement came from SC 24 and will be distributed as an SC34 document. It is intended for ODF and will be considered by AHG3 (and OASIS). After some discussion of how 3D support could be accommodated in 29500, it was agreed that we not act on this, but, rather, wait to see if SC 24 actually asks us the same question w.r.t 29500. If they do, we are ready to tell them how such support can be provided using the existing content part machinery (which was designed to provide implementers the ability to introduce new ML, like X3D, into conforming applications).
- b.
- c. ..
- d. ..
- e. Review of action items: Rex read out the action items assigned during the meeting.
- f. Host facilities and support: By acclamation, WG4 expressed its appreciation to Pia, Maria, and DS for hosting this meeting of WG4.

8. Adjournment

Adjourned by unanimous consent at xx:xx, Wednesday, June 24.