[Draft] Minutes of the Teleconference of

ISO/IEC JTC 1/SC 34/WG4, 2014-07-17

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1. Opening remarks

The meeting started at 13:10 GMT. The convener, Murata-san, welcomed everyone to the 60th teleconference of WG4.

2. Roll call of delegates

The following members were present during part or all of the meeting:

Name	Affiliation	Employer/Sponsor
Makoto Murata	WG4 Convener, JP	International University of Japan
Jirka Kosek	CZ, XML Guild liaison	Consultant
Rex Jaeschke	Ecma, Project Editor	Consultant
Caroline Arms	Ecma	Library of Congress
John Haug	Ecma, US	Microsoft
Francis Cave	GB	Francis Cave Digital Publishing

Present were 6 people from 4 NBs, and 1 liaison.

3. Adoption of the agenda

The agenda (SC 34 N 2079) was adopted as published.

4. Administration

Approval of Previous Meeting Minutes [WG4 N 0283]

The draft minutes were approved, as circulated, with the following changes:

- 5.1 XAdES: concerns about concentrating XAdES-~~A~~T and XAdES-A

- 5.3 Resolution of relative references: RFC 398~~7~~6/3987

- DR 10-0048 "OPC: Processing model for handling ZIP encryption": After quite a bit of discussion questioning the words we had previously agreed to, Chris agreed to review the tables and to come back with a new proposal. His on-going rewrite attempts to remove unnecessary requirements on applications.

- 7. Other Business; Thanking Host: We thanked Jirka and the Czech Office for Standards, Metrology and Testing for hosting the ~~teleconference~~meeting.

Outstanding Action Items

None

Report from the WG4 Secretariat

The following NBs and liaisons have registered delegates to WG4: BR, CA, CH, CI, CN, CZ, DE, DK, Ecma, FI, FR, GB, IN, IT, JP, KR, NL, NO, OASIS, PL, US, W3C, XML Guild, and ZA. All requests for additions, deletions, and changes to the delegate list should be sent to the WG4 Secretariat (rex@RexJaeschke.com).

The WG4 email list is e-SC34-WG4@ecma-international.org. The document repository is at http://lucia.itscj.ipsj.or.jp/itscj/servlets/ScmDoc10?Com_Id=w4.

5. Revising Part 2 (Open Packaging Conventions)

Review of Murata's Rewrite

Murata-san gave an overview of his rewrite (see https://www.assembla.com/spaces/IS29500/documents, file OfficeOpenXMLPart2-OpenPackagingConventionsMM0619.docx).

Members will each look at this in detail in preparation for the next teleconference.

Long-term Digital Signature

Murata-san summarized his mail from 2014-07-17, "XAdES in OPC: Further comments from Japan":

I gave a report of the Prague meeting in the latest meeting of the Japanese SC34 mirror. Now, XAdES experts in Japan attended this meeting.   They gave some comments (shown below).   They plan to attend the Kyoto meeting.

- XAdES-C and XAdES-X-L are alternative choices. XAdES-C does not depend on XAdES-X-L, and XAdES-X-L does not depend on XAdES-C.
- XAdES-C and XAdES-X-L are intermediate forms rather than distributable forms.
- Among the profiles of XAdES, it is only XAdES-A that provides long-term digital signature.
- Although XAdES-A is not the only way for providing long-term digital signature, it is a standalone solution: no external data is required.
- Meanwhile, XAdES-X-L or XAdES-C can be combined with some external data for providing long-term digital signature. In other words, neither XAdES-X-L nor XAdES-C provides a complete solution.
- XAdES-X-L does not require the use of XAdES-C or XAdES-X.

Making a New Draft

There was a discussion about producing a new draft. Rex reported that WD0 was issued in May of 2013. It contained a number of tracked changes almost all of which applied to §4, "Terms and Definitions" and were a result of increased compliance with the ISO style guidelines. As it happens, we did review these changes in Berlin, in March of this year. From N 0278, "Minutes of the Berlin Meeting, 2014-03-04/06"

Terms and Definitions Review: We walked through the base draft of the OPC spec (N 0259) reviewing the tracked changes Rex made to the Terms and Definitions clause to comply with the ISO style guidelines. We accepted almost all the proposed changes except that,

- We added "behavior, application-defined" as an alternate term for "behavior, implementation-defined".
- For "target part", we removed the reference to the Target attribute of the schema, and used a definition analogous to that for "source part".
- For "piece", we adopted the stripped-down definition, but added a few words, resulting in "portion of a part used with interleaved ordering".

We agreed that at the end of the next teleconference, we'd ask Rex to push out a new draft, WD1, which will include the edits adopted in Berlin, any further edits we agree on in that teleconference, and the latest version of Murata-san's rewrite paper. WD1 will then serve as the new base draft going into the Kyoto meeting.

It was noted that there likely would be more tweaking of the definitions for existing terms as well as the addition of some new ones to accommodate new text regarding digital signatures.

General

Action: Caroline will send email to the list on her thoughts re "content type" and "media type".

6. Defect Reports

The public, online DR log is now at

https://onedrive.live.com/?cid=c8ba0861dc5e4adc&sc=documents&sa=501765342&id=C8BA0861DC5E4ADC%21105. Access individual DRs via the hyperlinks contained within the spreadsheet's left-most column.

We looked over the DR log, but found no DRs that could be progressed.

7. Other Business

Status of Interim DCORs for Parts 1 and 4

Rex reported that he's produced these for all DRs closed before or at the Prague meeting.

Thanking Host

We thanked Microsoft for hosting the teleconference.

8. Future meetings

Face-to-Face Meetings:

- 2014-09-22/26, Kyoto, JP (with other WGs, and Opening/Closing Plenaries)

    Mon: 10:00 SC 34 opening plenary; Afternoon: WG1, WG5

    Tuesday: 09:00-17:00 WG4; 17:30 WG 6 teleconference

    Wednesday: 09:00-17:00 WG4

    Thursday: 09:00-17:00 WG4

Friday: 10:00 SC 34 closing plenary

- Tentatively 2015-02-23/27 or 2015-03-02/06, location to be determined (with other WGs)
- 2015-06-15/17, BSI, London, UK (possibly with other WGs)

Teleconferences:

- 2014-08-21, 13:00 GMT (US/PT 06:00, GB 14:00, DE/DK/FR/CZ 15:00, JP 22:00)

9. Adjournment

Adjourned by unanimous consent at 14:20.