

# ISO/IEC JTC 1/SC 32 N 0458

Date: 2000-02-16

REPLACES: --

<p style="text-align: center;"><b>ISO/IEC JTC 1/SC 32</b></p> <p style="text-align: center;"><b>Data Management and Interchange</b></p> <p style="text-align: center;"><b>Secretariat: United States of America (ANSI)</b></p> <p style="text-align: center;"><b>Administered by Pacific Northwest National Laboratory on behalf of ANSI</b></p>
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<b>DOCUMENT TYPE</b>	Meeting Report
<b>TITLE</b>	Meeting Report for ISO/IEC JTC 1/SC 32/WG 2 Metadata and Working Meetings
<b>SOURCE</b>	SC 32/WG 2 Interim Convenor, Larry Fitzwater
<b>PROJECT NUMBER</b>	
<b>STATUS</b>	WG Meeting Report and Report of WG 2 Working meetings in Santa Fe
<b>REFERENCES</b>	
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<b>REQUESTED ACTION</b>	
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available from the JTC 1/SC 32 WebSite <http://bwonotes5.wdc.pnl.gov/SC32/JTC1SC32.nsf>

\*Pacific Northwest National Laboratory (PNL) administers the ISO/IEC JTC 1/SC 32 Secretariat on behalf of ANSI

TITLE: Meeting Report for ISO/IEC JTC 1/SC 32/WG 2 Metadata  
and Working Meetings

SOURCE: SC 32/WG 2 Interim Convenor, Larry Fitzwater

DATES: 25 January (Tuesday) to 27 January (Thursday) 2000

VENUE: La Fonda Hotel, 100 East San Francisco Street, Santa Fe, New Mexico, USA  
see: <http://www.nist.gov/sc32-santa-fe>

TIME: SC 32/WG 2 Opening Plenary Session began at 08:30 on 25 January 2000  
SC 32/WG 2 Working Sessions began at 10:30 on 25 January 2000  
SC 32/WG 2 Closing Plenary Session began at 13:30 on 27 January 2000

PURPOSE: The purpose of the WG 2 Meetings (25 to 27 January) was to progress WG 2  
projects.

STATUS: WG Meeting Report and Report of WG 2 Working meetings.

ACTION: For information.

REFERENCE DOCUMENTS:

DISTRIBUTION:

P & L Members

SC 32/WG 2

2000-01-27

## JTC 1/SC 32/WG 2 Metadata

January 25-27, 2000

Tuesday, 25 January through Friday, 21 January

Tuesday, 25 January

WG 2 Plenary

0830 - 1030 WG 2 Plenary

1.

1.1 Opening of Meeting, Larry Fitzwater, Interim Convenor

The interim convenor, Larry Fitzwater (USA) opened the meeting and welcomed all delegates

1.2 Roll call of delegates

Bruce Bargmeyer (USA), Doo Kwon Baik (Korea), Don Bartley (Australia), Jean Bérubé (Canada), Tim Bourne (UK), Joe Christensen (Australia), Frank Farance (USA), Larry Fitzwater (USA), Lois Fritts (USA), Ray Gates (Canada), Hajime Horiuchi (Japan), Jake Knoppers (Canada) Eung Rok Lee (Korea), Satoshi Matsumoto (Japan), John McCarthy (USA), Judith Newton (USA), Phong Ngo (USA), Masaharu Obayashi (Japan)

1.3 Adoption of the Secretary for Meeting Report

Joe Christensen was appointed as Secretary for the meeting report.

1.4 Adoption of the agenda

Agenda adopted as amended

1.5 Appointment of the drafting committee for WG 2 resolutions

Horiuchi, Ngo, Gates, and Christensen were appointed.

1.6 Appointment of the drafting committee for the WG 2 Business Plan

Each project editor requested to provide material to Interim Convenor

1.7 Report of the Convenor

1.8 WG 2 Convenor position

Larry Fitzwater will act as Interim Convenor for the next interim meeting of WG2

2. Liaison reports

Don Bartley gave an update on the status of the Statistical Open Source Consortia WG3.

Hajime Horiuchi reported on OMG activities. Horiuchi's liaison role needs to be formalized to ensure strong link with OMG. .Horiuchi-san reported on activities of OMG. OMG has recommended a mechanism bringing work to ISO through SC7.

Bérubé also clarified some details about OMG activities. OMG activity on UML will be of interest to WG2.

John McCarthy reported on XML and XMI and the need to raise WG2's visibility with OMG.

Discussions took place regarding SC32 and SC7 and WG11. Jean Bérubé as WG2 liaison to SC 7 was requested to convey WG2 views on metadata.

David Gradwell has been liaison for TC211 but is no longer active so this liaison needs to be revisited.

Frank Farance reported on CEN and IEEE and on the formation of SC 36.

3. JTC 1/SC 32 Matters

Review of JTC 1 decisions affecting WG 2

Resolution 16 was discussed and a Resolution adopted.

N5969 and N5970 (JTC1 Ballot Results) were reported and discussed.

Review of SC 32 decisions affecting WG 2

ISO 7826 was discussed and a Resolution adopted to allow it to stand as a standard until it is superceded by WG2 work.

Since there is now a DIS for UML, WG2 does not have an immediate concern regarding reference to non –ISO standards in WG2 proposed standards and therefore makes no recommendation.

4. WG 2 Technical Business

4.1 Discussion of WG2 Projects

[UK Position on SC 32/WG 2 IRDS Projects, document SC32N382]

IRDS and CSMF projects reviewed and Resolutions adopted.

N218

Frank Farance offered to host the WG2 Interim meeting in New York, NY in May. A resolution was adopted accepting Frank's offer.

4.2 Establish ad hoc groups for topics not covered in working meetings, e.g., web site & document management.

An ad-hoc group was formed to review options and decided that the proposal by Frank Farance to host and manage the web site and documents was appropriate and action would be taken to move all material when the site is available and proven ready. At that time a resolution of thanks to Australia for its service should be produced.

N217

1030 End of Opening Plenary

1100-1200 Working meeting: Part 3 XML Appendix, XML Tags for a Metadata Registry, Leader--John McCarthy, document SC 32/WG2 N 00209

Discussion of Draft document resulted in recommendations and a decision that this document should be completed to be included as an annex or addition to Part 3.

1200 - 1330 LUNCH

## WG2 Working Meetings

1330 - 1700 Working Meetings

1. Technical Report on ISO/IEC 11179 Metadata Registry Content leaders--Larry Fitzwater, Judith Newton and Lois Fritts, document SC 32/WG 2 N00210, N212, N213

Discussion of Draft document resulted in recommended changes and revisions. Decisions regarding progression of this document were to be made in conjunction with progression of Part 3 since this document requires that the areas of the meta-model referred to be stable. Note was taken that terminology needs to be aligned across this document as well as all others.

Wednesday, 26 January

## WG2 Working Meetings

0830 - 0930 Identification, Mapping and IT-enablement of Existing Standards for Widely Used Encodeable Value Domains -- leader Jake Knoppers, document SC32 N0341)

Presentation of problem definition and proposed new work item to address the problem resulted in discussion regarding coordination needed with other activities. Editor was requested to continue work and prepare an annotated outline of the proposed standard. (Support from the required five countries exists.) A resolution was prepared.

0930 - 1200 Working Meetings

1. Revision of 11179-3, Leader Joe Christensen, documents SC32/WG 2 N00201 text for part 3, WGN00203 terms and definitions, WGN00204 meta-model, WGN00205 conformance, WGN00206 issues summary table, WGN00207 issue details.

N215, N216, N219, 32N264

Issues from the Issues List with proposed resolutions were discussed and it was agreed to accept the proposals. Additional discussion of open issues ensued and a plan of action was prepared to address concerns about discrepancies among the various parts of ISO/IEC 11179. It was agreed that the various parts of the standard would be reopened and progressed in parallel and a resolution was adopted.

It was recognized that the UML notation used in the model was a subset of the entire UML lexicon and agreement was reached that the subset defined by ISO/TC211 in N755 would be used in Part 3.

1200 - 1330 LUNCH

1330 - 1700 Revision of 11179-3, continued --leader Joe Christensen

Revised terms and definitions were discussed and Canadian comments were addressed. Agreement was reached that the consolidated terms and definitions for Part 3 would be expanded and harmonized and encompass terms for all parts of the standard.

Thursday, 27 January

WG 2 Working Meetings and Closing Plenary

- 0830 - 1000      New Work Item Proposal from Japan--leader Hajime Horiuchi
- Horiuchi-san presented the New Work Item proposal and after extended discussion, it was decided to initiate a Study Period which would allow an opportunity to determine the interaction of this area with other standards activities and further define the exact nature of the work. A resolution was adopted requesting the establishment of the Study Period at the SC32 level. This study period should extend to October 2001.
- 1000 – 1230      Study area project meeting: Terminology Management -- leader Bruce Bargmeyer, documents SC 32/WG 2 N00202 and N00211
- Bruce Bargmeyer and Jim Carpenter presented a status report on the Terminology Management Study area. Discussion resulted in a request to the editor to continue the study. Working session at next WG2 Interim meeting requested. Resolution adopted.
- 1230 - 1330      LUNCH
- 1330 - 1600      WG2 Closing Plenary
4.      WG 2 Technical Business (continued)
  - 4.2     Reviews of projects, priorities and target dates;
  - 4.3     Work items on which no progress is being made
  - 4.4     Items for future work;
  - 4.5     Review of WG 2 Business Plan.
- No changes noted with the exception of those shown in the Programme of Work.
- 4.6     Review of Project Editor and liaison assignments
- A Project Editor is needed for the Metadata Query Service New Work Item that has just been approved by JTC1 ballot.
- Jake Knoppers should explore whether a formal liaison with Dublin Core should be established.
5.      Other
  - 5.1     Approval of resolutions
- All Resolutions were approved by the Working Group for transmittal to SC32.
- 5.2     Subsequent meeting requirements
- Interim WG2 Meeting -- May 16-19, 2000 New York, NY
- 5.3     Any other business
- SAF document
- 5.4     Close of Meeting