

**ISO/IEC JTC 1/SC 32 N 1278**  
**ISO/IEC JTC 1/SC 32/WG2 N 0820**

Date: 2005-04-21

REPLACES: --

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# ISO/IEC JTC 1/SC 32 N 1278

## ISO/IEC JTC 1/SC 32/WG2 N 0820

### JTC 1/SC 32/WG 2 Metadata April 15-21, 2005, Berlin, Germany

#### Friday, 15 April 2005

09:00 – 12:00 Liaison meeting with TC 37

The report of the meeting is available as WG2 N0819

13:30 – 15:00 Common Logic project

WD 24707 is available as [SC32 N1238](#).

Comments on the WD were discussed. Japanese comments were provided as document [WG2 N0822](#). A CD is expected by 2005-06-01.

15:20 – 17:00 [XMDR project](#)

Proposals coming from the XMDR project for 11179-3 3<sup>rd</sup> edition were discussed.

The proposals are listed in the document register and in Standing Document 17 ([SD17](#))

#### Monday, 18 April 2005

09:00 – 14:00 SC32 Plenary and tutorials

14:30 – 15:30 WG 2 Plenary

##### 1. Administrative

###### 1.1 Opening of Meeting

Convener Larry Fitzwater opened the meeting at 2:30 PM.

###### 1.2 Roll call

The attendees are listed in the list of delegates in the resolutions document ([WG2 N0805](#)). Delegates represented Australia, Canada, China, Japan, Korea, UK, and USA.

###### 1.3 Adoption of the Secretary for Meeting Report

**Ray Gates** was nominated as Secretary.

###### 1.4 Adoption of the agenda

The agenda was adopted as in [SC32 N1235](#), with a reduction of the lunch breaks to one hour because the host was providing lunch on the premises. In addition, ad hoc meetings were scheduled for the second half of the lunch hour on Tuesday and Wednesday.

###### 1.5 Appointment of the drafting committee for WG 2 resolutions

A drafting committee was appointed consisting of **Tim Bourne, Frank Farance, Doug Mann, and Masao Okabe**.

###### 1.6 Report of the Convenor

Larry Fitzwater presented an overview of the progress to date, and what he hoped to achieve at this meeting.

# ISO/IEC JTC 1/SC 32 N 1278

## ISO/IEC JTC 1/SC 32/WG2 N 0820

### 1.7 Document Register

An initial document register for the meeting was posted [as WG2 N769](#). The final document register will be posted as [WG2 N0821](#). During the meeting documents were made available in the Berlin meeting directory on the WG2 web site.

## 2. Liaison reports

### OMG

H. Horiuchi reported that OMG plan to submit CWM (Common Warehouse Metamodel) to ISO under the PAS process. OMG had suggested WG4 as the appropriate WG. If WG4 is not interested, WG2 is. (Subsequently, WG4 declined to accept the submission, so WG2 prepared resolution 15 requesting SC32 to assign processing of the submission to WG2.)

### TC 184/SC4 Industrial automation systems and integration / Industrial data

Gerald Radack made a presentation on the SC4/[ECCMA](#) Open Technical Dictionary (OTD), and explained their desire to use 11179 for this work.

### SC36 Information Technology for Learning, Education & Training

Frank Farance reported that issues relating to 11179 had been raised within SC36. Time was scheduled later in the meeting to discuss these. Frank will take a liaison report back to SC36.

## 3. JTC 1/SC 32 Matters

Review of JTC 1 decisions affecting WG 2

The MOUMG has expressed concern at the lack of progress on WD 24706. (This project was covered Thursday afternoon.)

Review of SC 32 decisions affecting WG 2

None to report.

## 4. WG 2 Technical Business

### 4.1 Discussion of WG2 Projects

The WG discussed the status of all projects and ensured that time was included on the agenda for all projects for which papers had been received.

## Tuesday, 19 April 2005

### WG2 Working Session

08:00 – 12:00 XMDR project and 11179-2 edition 3

Bruce Bargmeyer and Nancy Lawler gave presentations on the progress being made on the XMDR project. Bruce's material was drawn from the tutorial presentation posted as [WG2 N0816](#). Nancy's presentation has not been posted because it had not receive prior approval from her employer for publication.

# ISO/IEC JTC 1/SC 32 N 1278

## ISO/IEC JTC 1/SC 32/WG2 N 0820

WD 11179-2 ([WG2 N0801](#) SC32 N1298) was presented. The group was generally unhappy with the radical changes that had been made, and the editor was requested to refocus the document. The desire to be able to include OWL and CL expressions within the registry should be pursued. The case has not yet been made for re-expressing the metamodel using OWL or CL, and even if such a case is made, it is not clear that part 2 is the place to be doing this.

1200 - 1300 LUNCH

1300 - 1700 XMDR project (continued)

Bruce Bargmeyer and Kevin D Keck presented several issues that had been raised by the XMDR project against 11179-3 for edition 3. The focus was on explaining the issues, not resolving them. Further discussion was held on Thursday.

1700 - 1730 19773 projects

The Washington meeting had raised objections to the large number of parts/projects being proposed by the editor, a significant increase from the three originally proposed in the NP ballot. The Berlin meeting agreed in principle to establish a registry and associated registration authority to register metadata modules. The three approved parts will therefore be refocused to describe the registration process, instead of the modules themselves:

19773-1 Overview

19773-2 Metadata module templates

19773-3 Registration authority procedures

### Wednesday, 20 April 2005

WG2 Working Meetings

0800 - 1200 11179-3 third edition

The editor reviewed the open issues against part 3 (see [SD17](#)).

1200 - 1300 LUNCH

1300-1500 The editor continued the review of open issues. Several issues have draft resolutions from the Xi'an and Washington meetings. The editor is to incorporate these into the next working draft. A quick and dirty WD will be produced in the next 2-3 weeks because of the 2 year rule which strictly speaking expired in March. A more complete WD will be published by July 31.

Trish Ryan of Australia introduced some new issues.

1530 - 1730 19763 – all parts

The editors of each part presented the status of their respective projects. The presentations are available as: [WG2 N0842](#) (part 1), [WG2 N0814](#) (parts 2 and 4), [WG2 N0823](#) (part 3)

### Thursday, 21 April 2005

WG2 Closing Plenary

09:00 – 10:10 WG2 Closing Plenary

4. WG 2 Technical Business (continued)

# ISO/IEC JTC 1/SC 32 N 1278

## ISO/IEC JTC 1/SC 32/WG2 N 0820

- 4.2 Reviews of projects, priorities and target dates;  
The formal dates for document progression are included in [WG2 N0806](#).
- 4.3 Work items on which no progress is being made  
Some projects were moved to stage 0 at the Washington meeting. These are so indicated in [WG2 N0806](#).
- 4.4 Items for future work  
We expect to receive a PAS submission of CWM from OMG.
- 4.5 Review of WG 2 Business Plan  
The WG2 business plan needs to be revised to reflect the many new projects WG2 is undertaking. Bruce Bargmeyer will coordinate preparation of a revised plan a statement of work, with input from the respective project editors. (See Action Items in [WG2 N0804](#).)
- 4.6 Review of Project Editor and liaison assignments  
See resolutions and liaison documents.
- 5. Other**
- 5.1 Approval of resolutions  
The resolutions in [WG2 N0805](#) were approved.
- 5.2 Future meetings  
Interim meeting in Toronto, Canada, 26-30 September 2005.  
Next meeting with SC32 in Japan, 20-31 March 2006
- 5.3 Any other business  
Other action items are recorded in [WG2 N0804](#).
- 5.4 Close of Plenary at 10:10
- 10:30 – 11:00 MOF/XMI projects  
H. Horiuchi presented final report on the MOF/XMI PAS submissions.
- 11:00 – 11:15 Project 24706  
The editor has posted WD 24706 as [SC32 N1257](#). Delegates are requested to provide comments to the editor by May 31, so that a revised WD may be issued. A CD is expected out of the Toronto meeting.

# ISO/IEC JTC 1/SC 32 N 1278

## ISO/IEC JTC 1/SC 32/WG2 N 0820

- 11:15 – 11:45 Project 20944  
The editor provided an overview of the project status. Parts 60 (Common Provisions for Protocol Bindings) and 65 (LDAP Protocol Binding), which had been requested moved to stage 0 out of Washington, were reactivated to ensure that we cover sufficient aspects of the whole project to have confidence in the completeness of part 2 Vocabulary.
- 11:45 – 12:00 Issue Management Tool  
Frank Farance has set up Bugzilla on the WG2 web site as a [tool to manage project issues](#). The current implementation is basic and needs to be refined to better reflect our existing issue templates. Ray Gates will post all the issues in sequence from Issue 001 through the latest. These need to be entered sequentially in order to ensure the same issue number is generated by the system. New issues should not be logged on the site until Ray announces that all the existing issues have been loaded.
- 12:00 – 13:00 Lunch
- 13:00 – 13:30 Bulletin Board  
Frank Farance demonstrated a bulletin board system which he will set up on the WG2 web site as a place where discussion of issues can take place. Free ranging discussion can happen on the bulletin board, while the issue management tool is kept more focused, and will include only the most pertinent of comments and the final resolution and rationale.
- 13:30 – 17:00 11179-3 issue discussion  
Australia presented the rest of their new issues. Then Bruce and Kevin led further discussion of the issues coming from the XMDR project. Key discussion points and resolutions, if any, are captured in revised versions of the issue documents, and will eventually be posted in Bugzilla.
- 17:00 WG2 meeting ended.