ISO/IEC JTC1/SC22
Languages
Secretariat: CANADA (SCC)

ISO/IEC JTC1/SC22

N733

OCTOBER 1989

TITLE: Minutes of the third Heads of Delegation/ Convenors meeting held in Berlin Germany FR, 1989-09-25

SOURCE: Secretariat ISO/IEC JTC1/SC22

WORK ITEM: N/A

STATUS: New

CROSS REFERENCE: N661, N729, N732

DOCUMENT TYPE: Minutes of HOD/C Meeting

ACTION: For review and action as appropriate by SC22 Member Bodies.

1. Opening of the Meeting

    Mr. J. Côté, secretary of JTC1/SC22 opened the meeting
    at 10:05 hrs by welcoming delegates in attendance. He
    went on to apologize for the absence of Mr. Kearney,
    Chairman of JTC1/SC22, but explained that his absence
    was unforseen. He proceeded by informing delegates
    that he had asked Mr. F. Genuys (France) to chair this
    meeting on behalf of Mr. Kearney. As there were no
    objections, Mr. Genuys took the chair.

2. Chairman's Remarks:

    Mr. Genuys said that he hoped Canada would be able to
    find a suitable candidate to replace Mr. Kearney. He
    then explained briefly the purpose of this HOD/C
    meeting.

3. Roll Call of Delegates

    The secretary proceeded with the roll call of
    delegates. The list of delegates in attendance is
    contained in document N724.

4. Appointment of Drafting Committee

    The Chairman appointed the following delegates to the
    Drafting Committee:

            Chairman   I. Korn - Denmark
                       J. Hill - USA
                       B. Meek - UK

5. Adoption of the Agenda:

    The agenda, document N661, was adopted with the
    addition of the following items:

                6.11 Discussion of document N662
                6.12 Discussion of N707
                6.13 Discussion of Liaison requirements
                6.14 Review of WG activities

6. SC22 Issues for Discussion

    6.1 Preparation of International Standards

         Mr. M. Smith, ISO/ITTF indicated that he
         wished SC22 considered the preparation of ISO
         standards in camera-ready quality and in
         conformance with the ISO drafting rules.

Mr. Smith also expressed some concerns about the endorsement of National Standards as ISO standards and noted that ISO prefers the publication of the complete text of the standards instead of a simple endorsement notice.

It was noted that Mr. Isaak (POSIX) will meet with Mr. Smith to discuss the publication of IEEE produced standards as International Standards.

Dr. Mathis (WG9) then suggested that WG convenors meet with Mr. Smith to discuss issues relating to the preparation of International Standards. Mr. Smith welcomed this suggestion.

The HOD of USA indicated that ANSI agreed to use ISO format for ANSI standards.

6.2 Delays with JTCl Turnaround

The secretary of SC22 reported that, although there had been an improvement on the part of JTC1, he still experienced some problems in communications with the JTC1 Secretariat.

The HOD of USA reported that ANSI had been through a reorganization and changes in the management, but that he expected that the delays would soon be resolved.

A recommendation addressing this issue was prepared for the Plenary meeting.

6.3 Synchronization of ISO/ANSI Activities

The HOD of Austria expressed some concerns about the processing of the Fortran standard.

Following some discussion of this issue, it was agreed to recommend to the Plenary meeting, that an Ad Hoc Group be created to address this item. This group should also review the Principles of Operation of SC22, contained in document N168R.

6.4   Frequency of SC22 Plenary Meeting

The HOD of Denmark suggested that SC22 consider holding annual Plenary meetings.

Following a review of document N635, it was agreed that the Plenary meeting should decide on this issue.

6.5   Copyright-Extended Pascal

During a discussion of this issue, the following points were made:

-    IEEE will provide ISO/ITTF the Extended Pascal document for publication as an ISO standard.

-    When standards are submitted to ISO for publication, the Member Body waives their copyright.

-    The copyright should be transferred (not dropped) by the Member Body to ISO.

-    Some convenors expressed the need for guidance on this issue.

-    It was suggested that project editors and convenors be informed/guided on this issue.

It was then agreed to prepare a recommendation to the Plenary meeting.

6.6   Subdivision of project JTC1.22.21

It was agreed to defer to the Plenary meeting for a decision on the subdivision of this project.

6.7   Status of Possible NWI's

6.7.1   VDM

It was agreed that a presentation on VDM be made during the Plenary meeting.

Mr. Meek (UK) also indicated that
the UK could be convinced to submit
VDM for fasttrack processing.

A recommendation on this issue was prepared
for the Plenary meeting.

6.7.2 C++

The secretary reported on the
status of this NWI, following which
it was agreed to further discuss
this item during the Plenary
meeting.

The HOD of USA indicated that the
USA were in the process of creating
a Working Group and that they were
prepared to submit a NWI proposal
to JTC1.

6.7.3 MUMPS

The HOD of USA reported that the
ANSI MUMPS standard will be
submitted to JTC1 for Fasttrack
processing as soon as the final
revised text is available (end of
year).

The UK then informed delegates of
the standardization activities of
POP-11 in the UK and asked that any
delegate, wishing additional
information, contact Mr. D. Joslin
or Mr. B Meek.

6.8 WG Membership

6.8.1 WG11 - Binding Techniques

It was noted that members from UK,
USA and Netherlands currently
participated in this group.

The HOD of France indicated that
they would be sending a delegate to
the next meeting of WG11.

6.8.2   WG18-FIMS

It was noted that only the USA and
the UK had nominated
representatives to this group.

Dr. Mathis suggested that a
resolution stressing the importance
of nomination of members be
prepared.

6.9   Proposal for a new task for WG12

Mr. Genuys, on behalf of the WG12 convenor
briefly explained the WG12 proposal and
indicated that he would make a presentation,
on this subject, to the Plenary meeting.

6.10   Character Handling Requirements

Following a general discussion on this item,
it was agreed that the Plenary meeting should
establish an Ad Hoc Group to address this
issue.

6.11   Review of N662

The agenda for the Plenary meeting was
reviewed and modifications proposed.

6.12   Discussion of N707

The HOD of Denmark proposed that the Title of
SC22 be changed. Following a discussion of
Denmark's proposal, a straw vote was taken.
As a result it was agreed not to propose a
change to Title for SC22.

6.13   Discussion of Liaison Requirements

The HOD of Denmark suggested that SC22
establish a liaison with CEN/CENELLEC.

Mr. Smith of ISO/ITTF explained ISO Council's
decision not to appoint liaison to regional
organizations since this can be accomplished
by duplicate membership of the countries
represented in ISO and CEN/CENELLEC.

6.14 <u>Review of WG Activities</u>

The activities of the following WGs were reviewed and briefly discussed:

WG8 - Basic
WG3 - APL
WG17 - Prolog
WG13 - Modula 2
WG9 - Ada
PL/I

It was noted that these working groups were seeking guidance on various issues from the Plenary meeting.

7.   <u>Other Business</u>

There was no other issue raised for discussion.

8.   <u>Approval of Recommendations</u>

The recommendations prepared were all unanimously approved. These are contained in document, Berlin-3, which is attached to these minutes.

9.   <u>Adjournment</u>

There being no further business for discussion, the meeting was adjourned at 18:10 hrs, September 25, 1989.

Respectfully submitted

J.L. Côté
Secretary, JTC1/SC22

This meeting of SC 22 HOD/c recommends to ISO/IEC JTC 1/SC 22 PLENARY

1. Preparation of International Standards (Agenda item 11.1)

- that a resolution be prepared expressing appreciation of the work
  already done by the ISO/IEC Central Secretariat regarding accept-
  ance for publication as Standards and Technical Reports of camera-
  ready and machine-readable texts, and expressing the hope that the
  Central Secretariat and national secretariats will continue to
  develop these practices towards universality and exchangeability
  of documents;

2. Delays with JTC 1 turnaround (Agenda item 11.2)

- that a resolution be prepared acknowledging with thanks the recent
  improvements in distribution of JTC 1 documents, but expressing concern
  that difficulties of communication are still being experienced by
  SC 22 secretariat, which SC 22 requests JTC 1 secretariat to
  address;

3. Principles of operation

- (a) that item 11.3 of the SC 22 draft agenda be renamed to read:
  "Principles of operation of SC 22",
  (b) that, in relation to this agenda item, particular attention be
  paid to documents N 555, 664, 678, 691, 702, 706, 709, and Berlin-1 and Berlin-2
  (c) that an ad hoc group on these issues be established under item 10
  of the agenda, and allocated sufficient time for thorough dis-
  cussion of the problems,

(d) that in addition this ad hoc group be asked to consider the
question of the effect of CEN/CENELEC actions upon the work
of SC 22, and make recommendations.

4. Copyright (Agenda item 11.7)

- that a resolution be prepared requesting JTC 1 to provide guidance
on how working groups can protect ~~ISO~~ copyrights and hence the inte-
grity of documents, while still allowing wide distribution of draft
documents;

5. VDM (Agenda item 11.9.1)

- (a) that UK be requested to make a presentation on VDM and its use as
an FDT for programming languages during the Plenary,

(b) that a resolution be prepared authorising the establishment of a
WG 19 (VDM) and appointment of Mr. Derek Andrews (UK) as Con-
venor if and when the VDM New Work Item is approved by JTC 1;

6. FDTs

- that a resolution be prepared which recommends to JTC 1 that, as
a result of continuing developments in the field of FDTs, the rules
currently governing the use of FDTs in JTC 1 standards be modified
to allow for the use of

a) as at present, FDTs which are standardized or in the progress
of standardization, or

b) alternatively, recognized, publicly available, and well-docu-
mented formal definition method, or

c) as a third alternative, where this can be justified, further forms
of FDT which are defined whithin the document;

...

7. C++ (Agenda item 11.9.2)

- that US be requested to make a presentation on C++ during the Plenary in due course to provide the text for a New Work Item Proposal for C++, and, if possible, to propose the name of the Convenor for a C++ Working Group if and when one is formed;

8. Membership of WGs (Agenda item 11.10)

- (a) that item 11.10 of the SC 22 draft agenda be renamed to read: "Membership of WGs",

  (b) that consideration be given to the problems of recruiting and maintaining membership of WGs, with particular reference to WG 11 and WG 18,

  (c) that a resolution be prepared instructing SC 22 Secretariat to write to member bodies and, where appropriate, other working groups, requesting any actions identified as necessary to solving problems;

9. Character handling requirements

- that an agenda item be added for this subject under item 11,
- that an ad hoc group on this issue be established under item 10 of the agenda, and allocated sufficient time for thorough discussion.