Minutes from the NCITS/L2 meeting # 178 on October 26-29, 1999 in Mission Viejo

1999-10-29

1. Joint meeting with UTC October 26-28, 1999 [99-259]

October 26, 1999: Arnold greets the participants and declares a joint technical ad hoc meeting with the UTC.

October 29, 1999: L2 meeting.

2. Opening of L2 meeting - remarks from the chair

Winkler was re-affirmed for 3 years as chair of L2 - thanks !

3. David Thewliss - Liaison with NCITS

3.1. Archived standards

Dave can't be with us at this meeting. The proposal, presented at the last meeting is going forward in NCITS – writing into the process document SD-2.

4. Administrative agenda

4.1. Attendance and membership

4.1.1. Membership list [SD-1]

Please update the list.

Diana van der Linden replaces Dee Ann Gee as alternate for Unisys.

Invoices for 2000 will be sent soon. Please pay promptly. Use credit card.

4.1.2. Members in jeopardy

Compaq is out of jeopardy.

Compaq, HP, IBM, Microsoft, Progress, RLG, Share, Sybase, Unicode, Unisys

| Name | Company | UM | UTC | UTC | UTC | L2 |
|-----------------------|-------------------|----------|----------|----------|----------|----------|
| | | 10/26/99 | 10/26/99 | 10/27/99 | 10/28/99 | 10/28/99 |
| Aliprand, Joan | RLG | CM | CM | Р | CM | Р |
| Davis, Mark | IBM, Unicode | CM | CM | P(UTC) | CM | A# |
| Fiscella, John | | М | М | | | |
| Hart, Edwin | SHARE | CM | CM | Р | CM | Р |
| Janzig, Dick | Unisys | | | Х | CM | |
| Ksar, Mike | HP | СМ | CM | Р | | Р |
| Long, Wai-Man | Compaq | CM | CM | Р | | Р |
| Moore, Lisa | IBM | СМ | CM | А | CM | А |
| Sargent, Murray | Microsoft | СМ | CM | А | CM | А |
| Roberts, Gary | NCR | AM | AM | | AM | 0 |
| Suignard, Michel | Microsoft | СМ | CM | Р | | Р |
| Texin, Tex | Progress Software | AM | AM | Р | | Р |
| Umamaheswaran | IBM | СМ | CM | Р | CM | Р |
| Van der Linden, Diane | Unisys | СМ | Х | | | |
| Whistler, Ken | Sybase | СМ | СМ | Р | СМ | Р |
| Winkler, Arnold | Unisys | СМ | СМ | Р | СМ | Р |
| Jenkins, McGowan | Apple | | | | | |

| Hiura, Hideki | Sun | | | |
|----------------|---------|--|--|-----|
| Wolf, Misha | Reuters | | | (x) |
| Yang, Jianping | Oracle | | | |

4.2. Officers for L2

4.2.1. Training needed for VC and IR

January 11-13, 2000 in Kona

April 4-6, 2000 in Boston

July 18-20, 2000 in Eureka

October 18-20, 2000 in Washington (Oct. 17 – symposium)

4.3. Approval of meetings minutes from June 1999 [99-177]

Unanymous acceptance

4.4. L2 project list [SD-4]

Nothing new.

4.5. Action items follow-up [SD-2]

Done in the ad-hoc meeting. Will be posted on web.

4.6. Registration of new documents and assignment to agenda

| | 5 | 0 0 | | |
|------------------|--|-----------------|------------|---------|
| Document # | Subject | Source | Data | Project |
| L2/99-339 | ISO 8859-7 – Greek question mark discussion | Davis, Karlsson | 1999-10-22 | 396-D |
| L2/99-340 | IRG resolutions #13 | SC2/WG2 IRG | 1999-05-21 | Admin |
| L2/99-341 | ISO/IEC TR 10176, Amd.#1 for DAM ballot | SC22/WG20 N699 | 1999-10-22 | 473-L |
| L2/99-342 | AFII registry and its future | Asmus Freytag | 1999-10-22 | admin |
| <u>L2/99-343</u> | Japan's comments to ISO 2375 | T.K. Sato | 1999-10-24 | 13-M |
| L2/99-344 | Everson's comments to Japan's comments 2375 | Everson | 1999-10-24 | 13-M |
| L2/99-345 | Summary of vote and comments to FCD 14651 | SC22 N3025 | 1999-10-25 | 1241-L |
| <u>L2/99-346</u> | Mathematical Braces proposal | Murray Sargent | 1999-10-27 | 1313-L |
| <u>L2/99-347</u> | AFII and ISO 10036 | Asmus Freytag | 1999-10-27 | admin |
| <u>L2/99-348</u> | Summary of voting and comments for 8859-7 Greek | SC2 N3382 | 1999-10-22 | 392-M |

4.7. Approval of agenda [L2/99-257]

accpted

4.8. Next meetings

January 31 – February 3, 2000 April 25-28, 2000 August 8-11, 2000 December 5-8, 2000

Boston, Progress

west

Apple

4.9. Convenors for SC2/WG2 and SC22/WG20

WG2: Mike Ksar WG20: Arnold Winkler affirmed by NCITS, SC2 approval pending approved in Berlin (SC22 plenary)

4.10. NCITS symposium for members and officers, July 26-28, 1999

Report from the symposium - Ksar and Winkler got NCITS awards

5. X3.4 and X3.83 issue [98-414]

L2 recommended to withdraw X3.83 and make the standard a standing document in NCITS. The NCITS ballot showed negative votes – L2 has to address them. Ed suggests to keep the standard alive. Other possibility is to archive the standard. Motion: 10:0:0:4 The standard will remain alive until the next re-affirmation, there it will be recommended for archival.

6. Reports from the SC2 and SC22 meetings:

- 6.1. SC2/WG2 Copenhagen, September 13-16, 1999 Resolutions [99-278], Minutes [99-277]
- 6.2. SC2/WG3 Copenhagen, September 16-17, 1999 Resolutions [99-280], Minutes []
- 6.3. SC22 plenary Berlin, September 20-23, 1999

Resolutions [99-283], resolutions with impact on L2 [99-285]

7. Ballots

7.1. <u>Ballots to vote</u> :

Voted at the meeting:

| Doc # | Source | Subject | Туре | YES | NO | ABS | N.V. | Com. |
|---------------|----------------|---|---------|--------------|----------------|-----|------|------|
| <u>99-330</u> | JT/99- 0370 | Second advisory ballot for SC22 chair Roger martin versus Rex Jaeschke | Pers. | 5 for Rex | 5 for Roger | | 4 | |
| <u>99-309</u> | SC2 N3370 | Proposed SC 2 Resolution on Transfer of ISO/TC 46/SC 4 Character Sets Projects | admin | 10 | 0 | | 4 | |
| <u>99-308</u> | SC2 N3369 | Revised Text for FDAM ballot of ISO/IEC 10646- 1/FDAM 31, - AMD. 31: Tibetan extension | FDAM | 10 | 0 | | 4 | yes |
| <u>99-306</u> | SC2 N3367 | Revised Text for FDAM ballot of ISO/IEC 10646- 1/FDAM 30, AMD. 30: Additional Latin and other characters | FDAM | 10 | 0 | | 4 | |
| 99-304 | SC2 N3365 | Revised Text for FDAM ballot of ISO/IEC 10646- 1/FDAM 29, AMENDMENT 29: Mongolian | FDAM | 10 | 0 | | 4 | |
| <u>99-302</u> | SC2 N3363 | Revised Text for FDAM ballot of ISO/IEC 10646- 1/FDAM 28, AMENDMENT 28: Ideographic description characters | FDAM | 10 | 0 | | 4 | |
| <u>99-300</u> | SC2 N3361 | Revised Text for FDAM ballot of ISO/IEC 10646- 1/FDAM 15, AMENDMENT 15: Kang Xi radicals and CJK radicals supplemen | FDAM | 10 | 0 | | 4 | |
| 99-289 | JTC1 N5889 | Request for category C liaison between SC22/WG20 and the W3C (I18N) | liaison | 10 | 0 | | 4 | |
| <u>99-271</u> | IT/99- 0292 | Request for comments: EITAAC report - Access of disabled to Information Technology | COMMENT | | | | | yes |

10:0:4 for all, comment on Tibetan.

Comments for EITAAC report: Ken Whistler: make sure that procurement departments are aware of this document. Especially all aspects of software for disabilities on vision, hearing, dexterity, ...

L2 issues : captioning for non-English languages. Extraction tools for text need to be supportive of Unicode, not ASCII and English only. Text input, text output, and markup to allow Unicode.

AI: Ken to write a response to 99-271 which points out the need to 2 changes: recognize the places in the document where Unicode needs to be included and to pint out places in the document where Unicode would

improve accessability, and finally, point out where cultural adaptability is insufficiently considered. Liaison with Unicode and L2 could be helpful.

AI Whistler – write report and distribute

Winkler will request votes from the other companies (Apple, Oracle, Reuters, Sun) via e-mail

7.2. <u>Ballot reports</u>:

| L2-Doc | SC-Doc | Subject | Туре | YES | NO | ABS. | N.V. | com. |
|--------|----------|--|---------------------|-----|----|------|-------------|----------|
| 99-111 | N3310 | Text for FPDAM ballot of ISO/IEC 10646, Amd. 31 - | FPDAM | 12 | 0 | 0 | 1 | |
| | | Tibetan extensions | | | | | | |
| 99-112 | N3309 | Text for FPDAM ballot of ISO/IEC 10646, Amd. 30 - | FPDAM | 10 | 1 | 0 | 2 | R* |
| | | Additional Latin and other characters | | | | | | |
| 99-113 | N3308 | Text for FPDAM ballot of ISO/IEC 10646, Amd. 29 - | FPDAM | 12 | 0 | 0 | 1 | |
| | | Mongolian | | | | | | |
| 99-114 | N3306 | Text for DCOR ballot for Technical Corrigendum #3 of | DCOR | 12 | 0 | 0 | 1 | |
| | | ISO/IEC 10646 | | | | | | |
| 99-115 | N3302 | Subdivision proposal on JTC1.02.18.01 ISO 8859-1, Part | Subdivision | 11 | 1 | 0 | 1 | R |
| | | 16 - Latin #10 - Romania | | | | | | |
| 99-119 | N3311 | Text for FPDAM ballot of ISO/IEC 10646, Amd. 15 - | FPDAM | 12 | 0 | 0 | 1 | |
| | | Kang Xi radicals and CJK radicals supplement | | | | | | |
| 99-120 | N3312 | Text for FPDAM ballot of ISO/IEC 10646, Amd. 28 - | FPDAM | 12 | 0 | 0 | 1 | С |
| | | Ideographic description characters | | | | | | |
| 99-125 | N3315 | Text for FDAM ballot ISO/IEC 10646 FDAM #14 - Yi | FDAM | 12 | 0 | 0 | 1 | |
| | | syllables and Yi radicals | | | | | | |
| 99-126 | N3316 | Text for FDAM ballot ISO/IEC 10646 FDAM #22 - | FDAM | 12 | 0 | 0 | 1 | |
| | | Keyboard symbols | | | | | | _ |
| 99-127 | N3317 | Text for FDAM ballot ISO/IEC 10646 FDAM #24 - | FDAM | 10 | 2 | 0 | 1 | С |
| | N3330 | Thaana | | | | | | |
| 99-128 | N3318 | Text for FDAM ballot ISO/IEC 10646 FDAM #25 - | FDAM | 12 | 0 | 0 | 1 | |
| | | Khmer | | | | | | |
| 99-129 | N3319 | Text for FDAM ballot ISO/IEC 10646 FDAM #26 - | FDAM | 12 | 0 | 0 | 1 | |
| | | Myanmar | | | | | | <u> </u> |
| 99-130 | N3320 | Text for FDAM ballot ISO/IEC 10646 FDAM #27 - | FDAM | 12 | 0 | 0 | 1 | |
| | | Syriac | | | | | | |
| 99-158 | N2923 | WG20 liaison with W3C | liaison | 12 | 0 | 0 | 1 | |
| 99-163 | ISO 2022 | ISO/IEC 2022:1994 for re-confirmation | reconfirmation | 12 | 0 | 0 | 1 | |
| 99-164 | ISO | ISO/IEC 10538:1991 - control functions for text | reconfirmation | 11 | 1 | 0 | 1 | R |
| | 10538 | communication for re-confirmation | | | | | | |
| 99-168 | N2005 | Request for comments to 2 nd edition of 10646-1 | comments | | | | | |
| 99-187 | N3329 | Text for CD registration ballot for ISO 8859-7 - Greek | CD registration | 8 | 3 | | 2 | |
| 99-187 | N3329 | Text for FCD consideration ballot for ISO 8859-7 - Greek | FCD | 9 | 2 | | 2 | R |
| 99-205 | N3333 | Text for FCD consideration 8859-11 - Latin/Thai | FCD | 9 | 2 | | 3 | R |
| 99-210 | SC22 | ISO/IEC PDTR 14652 - Specification method for cultural | PDTR | 9 | 1 | | 3 | R |
| | N2955 | conventions | | | | | | |
| 99-236 | SC22 | ISO/IEC 3rd FCD 14651 - International string ordering | 3 rd FCD | 0 | 10 | | 4 | |
| | N2933 | | | | | | | |
| 99-237 | JTLB | Recommendation for SC22 chair (Rex Jaeschke or Roger | 4 for Rex, 4 for | 4 | 4 | | | |
| | 2077 | Martin) | Roger | | | | | |
| 99-262 | JTC1 | Free availability of ISO 646 and ISO TR 15285 (C/G | Recommendation | 11 | | | 3 | |
| | N5858 | model) on the web | of US position | | | | | |

7.2.1. L2 voted on the following ballots

7.2.2. Comments on registrations

| 99-206 | N3334 | Request for comments to registration of Greek | registration | 8 | 3 | | 2 | YES |
|--------|-------|---|--------------|---|---|--|---|-----|
|--------|-------|---|--------------|---|---|--|---|-----|

7.2.3. Comments on JTC1 actions [99-315]

| Doc | Source | Subject | Comments |
|--------|---------------|--|----------|
| 99-290 | JTC1 N5893 | SC 2/WG 2 Charter - In Support of the SC 2 Business Plan | |
| 99-291 | JTC1 N5894 | Contribution on Initiating Formal Processing of Amendments to ISO/IEC 10646 (Response to JTC 1 N 5826) | |
| 99-292 | JTC1 N5898 | Comment from the Netherlands on JTC 1 N 5684, SC 2 Response on JTC 1 N 5449 on the Issue of the Functioning of SC 2 | |
| 99-293 | JTC1 N5899 | Netherlands Comment on JTC 1 N 5698, as requested in JTC 1 N 5754, on SC2 | |
| 99-294 | JTC1 N5929 | Comments from the National Body of Japan on the Activities of SC 2 | |
| 99-295 | JTC1 N5930 | Finnish National Body Contribution to JTC 1 on the Japanese National Body Concerns on SC 2 Programme of Work | |
| 99-288 | JTC1 N5889 | JTC 1 N 5889 - Request for Category C Liaison between SC 22/WG 20 and the World Wide Web Consortium (W3C) | |

7.3. Request for comments on registration :

Presently no request for registrations.

8. Voting on joint UTC/L2 meeting recommendations [99-261]

L2 accepts all recommendations from the joint technical meeting

9. Positions for the SC2 and SC22 working group meetings

9.1. SC2/WG2 (Beijing, March 20-23, 2000)

Decide in January meeting.

9.2. SC22/WG20 (Copenhagen, November 8-12, 1999

9.2.1. Japan's concern about the disposition of comments process in WG20

| <u>L2/99-317</u> | Japan Member Body Request for Discussion of CD/FCD Processing | SC22 N2993 WG20 N696 | 1999-09-09 | 1241-L | | | |
|------------------|--|-------------------------|------------|--------|--|--|--|
| <u>L2/99-318</u> | WG20 convenor's remarks to the concerns if the NB of Japan in SC22 N2993 | WG20 N697 | 1999-09-21 | 1241-L | | | |
| <u>L2/99-320</u> | Resolutions from the SC22 plenary with impact on the work of SC22/WG20 | SC22 N3013 | 1999-09-23 | admin | | | |

9.2.2. Irelands proposal to move IS 14651 to SC2

| <u>L2/99-321</u> | Annual report of the NB of Ireland for 1999 | SC22 N2986 WG20 N702 | 1999-09-02 | admin |
|------------------|--|-------------------------|------------|-------|
| <u>L2/99-320</u> | Resolutions from the SC22 plenary with impact on the work of SC22/WG20 | SC22 N3013 | 1999-09-23 | admin |

9.2.3. TR 14652 – Specification method for cultural conventions

| L2/99-286 | Comments to the FCD ballot of TR 14652 | L2, Whistler | 1999-09-24 | 1241-L |
|-----------|--|--------------|------------|--------|
| | | | | |

9.2.4. IS 15897 – Procedures for registration of cultural elements

| <u>L2/98-380</u> | Final Text for IS 15897 - Registry for cultural elements | Keld Simonsen SC22/WG20 N610 | 1998-09-06 | 1275-L |
|---------------------------|--|---------------------------------|------------|--------|
| <u>L2/99-331</u> | Disposition of comments report for IS 15897 | SC22 N2812 SC22/WG20 N592 | 1998-09-02 | 1241-L |
| L2/99-332 (paper only) | Table of replies and comments to Fast Track ballot on ISO/IEC DIS 15897 (EN 12005) | SC22 N2717 SC22/WG20 N577 | 1998-05-14 | 1241-L |

| 9.2.5. TR 10176, Amendment #1 | | | | |
|-------------------------------|---|----------------------|------------|-------|
| <u>L2/99-319</u> | Disposition of comments to TR 10176 registration and PDAM ballots | Winkler WG20 N698 | 1999-10-08 | 473-L |
| <u>L2/99-341</u> | ISO/IEC TR 10176, Amd.#1 for DAM ballot | SC22/WG20 N699 | 1999-10-22 | 473-L |

10. Delegates to SC2 and SC22/WG20 meetings

10.1. SC22/WG20 (Copenhagen)

Confirm: Whistler, Davis, Winkler (as convenor) Davis NO,

10.2. SC2/WG2 (Beijing, March 21-24, 2000)

Whistler, Suignard, Kung, Winkler, Ksar (as convenor) Asmus also, L2

10.3. SC22/WG20 (Quebec, May 22-26, 2000)

Whistler, Davis, Winkler (as convenor)

11. ISO 2375 status

Ed gives explanation what is happening in the review for which Everson is the editor. Issues in question are registration authority, and mapping registration.

12. Other

12.1. AFII

AI Arnold: L2 should recommend to NCITS/V1 to withdraw ISO 10036 for the reasons in L2/99-342.

13. Adjournment

The meeting was adjourned

L2 home page