Minutes of the L2 meeting # 172 February 25-27, 1998 in Cupertino

1. Joint meeting with UTC February 25 -27, 1998

See separate minutes of joint technical meeting [98-070]

2. Opening of L2 meeting

3. Administrative agenda

3.1. Attendance and membership

3.1.1. Attendance list

Name	Company	UTC	UTC	UTC	L2
Aliprand, Joan	RLG	2/25/98 CM	2/26/98 CM	2/27/98 CM	2/27/98 P
Allen, Julie	Unicode	CIVI	UO	UO	1
Becker, Joe	Xerox .	CM	CM	CM	.,
Boyle, Chris	Novell	CIVI	CIVI	CA	X A
Carroll, Don	Hewlett-Packard	CA	CM	CM	A
Davis, Mark	IBM - Taligent	UO	UO	CM	2 nd A
Eberg, Peter	Apple	CA	00	CIVI	2 A
Fiscella, John	Production First	AM	AM	AM	
r isociia, Joini	Software	MIVI	AIVI	AIVI	
Freytag, Asmus	Unicode	UO	UO	UO	P
Gong. Yu	Oracle			CA	A
Hart, Edwin	SHARE	AM	AM	AM	P
Honomichl, Lloyd	Novell	CM	CM	CM	P
Jenkins, John	Apple				P
Ksar, Mike	Hewlett-Packard	CM	CM	CM	P
McGowan, Rick	Apple	CA	CM	CM	X
Moore, Lisa	IBM	CM	CM	CM	A
Murray, Brendan	Lotus	CA	CA	CA	X
Ng, Nelson	Oracle	CM	CM	CM	A
Oesterle, Julia	Unicode	X	X	X	A
Roberts, Gary	NCR	CM	CM	CM	X
Sargent, Murray	Microsoft	CM	CM	CM	A
Suignard, Michel	Microsoft	CA	CM	CM	P
Texin, Tex	Progress Software	AM	AM	CM	P
Umamaheswaran, V.S.	IBM	CA	CM	CM	P
Whistler, Ken	Sybase	CM	CM	CM	P
Winkler, Arnold	Unisys	CM	CM	CM	P
Kiraz, George	Lucent		0	Guest	Ó
Nelson, Paul	Microsoft			Guest	0
Lofting, Peter	Apple			CM	A
L2 legend: P - primary.		er		0141	-

L2 legend: P - primary, A - alternate, O - observer

Members would like to pay with Credit Card (easy expense vs. complex chaeck request) !!! George Kriaz from Lucent as an observer.

Send new invoice for Kung as 2nd alternate for Microsoft to Suignard.

Present: IBM, Microsoft, Sybase, Oracle, Progress, Novell, Unicode, Apple, RLG, Unisys, HP, Share.

<u>Action</u>: Arnold to check the possibility for credit card payment with NCITS. Also report all membership changes to NCITS.

3.1.2. Members in jeopardy

Reuters: due to long distance more tolerance - L2 can approve that.

SGI Spyglass

Action: chair to write jeopardy letters

3.1.3. Membership fees for 1998

Payment required soon.

3.2. Approval of last meetings minutes [97-289]

Change text about disapproval of API standards in 97-289 to make it understandable.

Minutes with amendments are approved unanimously.

3.3. Registration of new documents and assignment to agenda

L2/98-072	Use of collection identifiers for identifying subrepertoires of ISO 10646	Umamaheswaran	98-02-27	396-D
L2/98-073	Re-visiting definitions of "collection" in Corrigendum 2 of ISO 10646	Umamaheswaran	98-02-27	396-D

3.4. Approval of agenda

Approved

3.5. Next meetings

3.5.1. April 20-22, 1998, hosted by Unisys in Tredyffrin

3.5.2. July 29-31, 1998, Seattle, hosted by Microsoft

3.5.3. December 2-4, 1998, San Jose, hosted by Novell

4. Ballots

4.1. Ballots to vote:

4.1.1. PDAM registration and FPDAM ballot for ISO 10646 - AMD 18 (symbols and others). [98-002, 98-004]

Action: Mike Ksar to check shapes.

4.1.1.1.PDAM registration

Accepted, Lloyd abstains. 11:0:1:3

4.1.1.2.FPDAM ballot

237C shape is wrong. 237C and 238D are the same.

Preferred vote: YES; if characters can be shown to have distinct semantics and distinct shape

4.1.2. PDAM registration and PDAM ballot for ISO 10646 - AMD 22 (keyboard symbols). [98-003, 98-005, 98-064]

Complex history - one character was in the wrong location, one character was missing. Change ballot to disapprove

4.1.2.1.PDAM registration

Accept registration 11:1:0:3

4.1.2.2.PDAM ballot

Disapprove the ballot with 98-064 as comments. 12:0:0:3

4.1.3. Reconfirmation ballot for ANSI/ISO 4873 - 8-bit codes, structure and rules for implementation [98-013, 98-014]

Accepted: 10:2:0:3

4.1.4. FCD 14652 - Specification of cultural conventions [98-010]

Disapprove: 11:0:0:3 - Comments by Whistler and Winkler

4.2. Ballot reports:

Mainly for information

- 4.2.1. ISO 10646, Amendment 7 33 additional characters published
- 4.2.2. ISO 10646, Amendment 8 published
- 4.2.3. ISO 10646, Amendment 9 Identifiers published
- 4.2.4. ISO 10646, Technical Corrigendum 2 summary of voting [98-015]
- 4.2.5. ISO 8859-15, Latin 0 voting results and comments [98-017]

No disposition of comments has been posted yet.

Mike: for interoperability reasons L2 accepts 8859-15 if:

- only the euro gets added instead of the international currency sign
- no further 8859-x standards gets duplicated with the euro (unenforceable)
- not Latin-0 designation

Asmus: this is not possible. In order to look good, we can accept the euro and separate it from the other added characters from 8859-15.

IBM can live with 8859-15

Unisys: 0x80 or international currency sign.

Ken: vendors are prepared to make non conformant solutions since Latin-0 is such a poor technical proposal.

Asmus: use Unicode, use EUR

Motion: vote NO to 8859-15. For interoperability reasons vote YES, if ...

Accepted position: 10:1:0

4.2.6. ISO 10646, Amendment 13 - Internal and horizontal ideographic supplementation - summary of voting [98-019]

FYI

4.2.7. ISO 10646, Amendment 10 - Ethiopic - disposition of comments, ready for DAM ballot [98-018]

FYI

U.S. Positions for the SC2 meetings in Seattle

5.1. SC2/WG2

see motions

5.2. SC2/WG3

see motions

5.3. SC2 plenary

see motions

6. Cultural Adaptability Workshop

6.1. Report from the meeting in Ottawa postponed to next meeting

6.2. Recommendations [98-020]

Delegates to SC2 and SC22/WG20 meetings

7.1. Selection and participation of delegates for international meetings [98-012]

ANSI has made the rules more stringent, please read them and live accordingly. Stay the whole meeting, ... The changes in membership made changes in the delegations to various meetings necessary. All below delegations were approved unanimously. Freytag will participate as liaison from Unicode Consortium.

7.2. Delegates to SC2/WG2 in Seattle

Davis, Whistler, Moore, Hart, Carroll, Ksar, (Freytag), Winkler, Suignard, Ng. Michel is caucus leader.

7.3. Delegates to SC2/WG3 in Seattle

Hart, (Freytag), Carroll, Ksar, Winkler, Suignard. Michel is caucus leader.

7.4. Delegates to SC2 in Seattle

Hart, (Freytag), Ksar, Winkler, Suignard. Michel is HoD.

7.5. Delegates to SC2/WG2 in the UK, September 21-25, 1998 next meeting

7.6. Delegates to SC2/WG3 in the UK, September 1998 (?)

next meeting

7.7. Delegates to IRG, May 1998

Kung (Microsoft) as observer, Ng

- 7.8. Delegates to SC22 plenary in Copenhagen, August 24-28, 1998 next meeting
- 7.9. Delegates to SC22/WG20 in Dublin, June 15-19, 1998 (change)
 Whistler, Ng instead of Kung, Ksar
- 7.10. Delegates to SC22/WG20 in Israel, October 19-23, 1998 next meeting

8. Electronic distribution of documents

I want "deposit" documents --- FTP to .../Workinggroups/

Possibly no password for reading - L2 is public, Unicode not. --- Unicode will check its procedures. Be aware of password protected documents on other servers (e.g. SC2) --- ask owners for passwords to L2

formats: Word for download, html, pdf

Action: Arnold: send names of unicore members to Keld for access to WG2 documents

9. Other

9.1. Distribution of ISO 1073-2, OCR-B, reference drawings [98-037, 97-246]

Reference drawings can be obtained from NIST and ECMA. NIST wants to stop doing that and has asked for advise, where to send them. ECMA has the drawings, but are not interested in continuation of the distribution. Addition of European characters was converted into a TR by SC2 since no agreement could be found. Now the euro needs to be added.

Needed as an alternative are outline fonts. Also, SC31 could do that.

Uma: Hart is asked to make a recommendation how to deal with that. Ken and Peter Lofting recommend that mathematical formula (i.e.outlines) are sufficient.

Accepted unanymously.

9.2. Does the C Standard violate ISO 646 regarding "new line"

Take it offline.

9.3. Bengali response

Support the Everson response with Asmus comments.

9.4. Use of collection identifiers for identifying sub-repertoires of 10646 [98-072]

Motion: accept the paper as amended and submit them to SC2/WG2 and WG3. Accepted 11:0:0:4

9.5. Re-visiting the definition of "collection" in COR 2 of 10646 [98-073]

Motion: accept the paper as amended and submit them to SC2/WG2 and WG3. Accepted 11:0:0:4

Voting on joint UTC/L2 meeting recommendations

Accepted in total.

11. Adjournment

Adjourned February 27, 1998