

**Preliminary minutes for the NCITS/L2 meeting # 177
on June 9 and 11, 1999 in Redmond**

1999-06-21

1. Joint meeting with UTC June 8-10, 1999 [99-151]

See L2/99-175 for the motions and L2/99-176 for the minutes of the joint meeting.

2. Opening of L2 meeting - remarks from the chair

Welcome to Dave Thewlis, our liaison with NCITS.

Special attention on the NCITS symposium - come and learn about what NCITS can do for us. Also attend the required officers' training, especailly Lisa and Michel, but others are welcome too.

3. David Thewliss - Liaison with NCITS

Welcome to David Thewlis, our liaison to NCITS - he has helped us to get the increased burden of re-affirmation of standards on the NCITS agenda and has led the activity to come up with a solution.

3.1. Archived standards

Dave Thewlis presented the process for "stabilized standards". A discussion followed that resulted in recommendation to consider the same process for ISO standards. Also, the document IT/99-0113 and Dave's presentation, IT/99-0149, both public documents, should be sent as liaison statements to related committees, e.g. NISO for TC46 and more.

Standards without associated TCs must be handled. The documents should also be sent to other NBs, e.g. Canada. Address the situation that standards are at the same time ANSI and ISO.

Obsolete standards are next to be addressed.

For obsolete standards, Ken suggests the introduction of "deprecated" status.

Actions Winkler: The recommendations (IT/99-0113) and the presentation (IT/99-0149) will be L2 documents L2/99-193 and L2/99-194 respectively. Forward to NISO. Document IT/99-0116 confirms:

At the NCITS December meeting, NCITS requested that ITI counsel review the proposed recommendations from the Archive ad hoc on the streamlined activity. This review would address the possibility of liability issues. In addition, this information should be made available prior to the March meeting.

ITI has reviewed the Recommendations on Streamlining the Reaffirmation Process (IT/99-0113) and does not see any reason for concern nor exposure based on the present proposal.

4. Administrative agenda

4.1. Attendance and membership

4.1.1. Membership list [SD-1]

We are presently 13 members, Apple, Compaq, HP, IBM, Microsoft, Oracle, Progress Software, Reuters, RLG, SHARE, Sybase, Unicode, Unisys. IBM has additional alternates. Sorry, SGI, Sun and Novell didn't make it, please come back. We have indications that Sun has paid up and is a member again.

4.1.2. Members in jeopardy

Presently nobody is in jeopardy. After this meeting, Compaq will be in jeopardy and I will send the required notification.

Action Winkler: send jeopardy notification to Compaq.

I'll entertain the motion that Reuters be excused from going into jeopardy due to the long way from London and the constant participation in all ballots and in technical work, mainly with the W3C. Motion accepted unanimously.

4.1.3. Attendance at June 1999 meeting

Name	Company	UTC 6/8/99	UTC 6/9/99	L2 6/9/99	UTC 6/10/99	L2 6/11/99	UTC 6/11/99
Aliprand, Joan	RLG	CM	CM	P	CM	P	CM
Allen, Julie	Unicode	UO	UO				
Becker, Joe	Xerox					--	
Beeton, Barbara	AMS				E	--	
Buchta, Stefan	Oracle						
Buhler, Ric	Novell	x	x		x	--	
Carroll, Don	Hewlett-Packard				CM	A	CM
Danish, Magda	Unicode						
Davis, Mark	IBM - Taligent	CM	CM	A#	CM	A#	CM
Freytag, Asmus	Unicode	AM	AM	P	AM	P	AM
Hart, Edwin	SHARE			(P)		(P)	
Hiura, Hideki	Sun Microsystems	CM	CM	O	CM	--	CM
Honomichl, Lloyd	Novell	x	x			--	
Jenkins, John	Apple	proxy	proxy		proxy		proxy
Jiang, Nailong	Quark	AM	AM		AM		
Keeble, Robert	Quark	AM	AM		AM		AM
Kobayashi, Tatsuo	Justsystem	CM	CM		CM	--	CM
Ksar, Mike	HP	CM	CM	P			
Long, Wai-Man	Compaq						
McGowan, Rick	Apple					(P)	
Mittelstein, Matthias	SAP AG					--	
Moore, Lisa	IBM	CM	CM	A	CM	A	CM
Sargent, Murray	Microsoft	CM	CM	A	CM	A	CM
Reilly, Patrick	IAC			--		--	
Roberts, Gary	NCR	AM	AM		AM		AM
Soiffer, Neil	Wolfram Research			--		--	
Suignard, Michel	Microsoft	CM			CM	P	CM
Texin, Tex	Progress Software						
Thewlis, Dave	NCITS liaison					L	x
Umamaheswaran	IBM	CM	CM	P	CM	P	CM
Whistler, Ken	Sybase	CM	CM	P	CM	P	CM
Winkler, Arnold	Unisys	CM	CM	P	CM	P	CM
Wolf, Misha	Reuters			(P)		(P)	
Yang, Jianping	Oracle	CM	CM	P	CM	P	

Legend: L2: P - Primary, A - Alternate, M - Member, x - present, L - liaison, (P) - letter votes
 UTC: CM: Corporate Member, AM: Associate Member, UO - Unicode officer,
 x - present, E: expert

4.2. Officers for L2 (Chair, Vice Chair, International Representative)

4.2.1. Call for IR [Suignard has applied]

Thanks to Michel; he has applied for IR duty for another 3 years.

4.2.2. Call for Vice Chair [Lisa Moore is appointed by the chair]

VC is now appointed by the chair. I did appoint Lisa Moore. She has to go to the training session, preferably in Washington together with the NCITS symposium.

4.2.3. Call for chair [will be issued in July 1999]

Winkler's term is expiring in 1999. He has permission from his management to continue - would L2 like to recommend him to NCITS, when the call is issued? The voting session on Wednesday showed overwhelming support for Winkler, when the call is issued. He will send his papers with the recommendation from L2 to NCITS.

4.3. Approval of meetings minutes from February 1999 [99-035]

Minutes have been on the web. Approved.

4.4. L2 project list [SD-4]

1241 - Functionality for internationalization covers 1244 (14652), 1307 (14651) and (15435)
I checked all the project numbers assigned to L2 against the list at NCITS. I asked to consolidate the NCITS project according to the WG20 projects in terms of "functionality for internationalization". This umbrella project covers sort (14651), specification method for cultural conventions (14652), and the internationalization APIs (15435). The NCITS project 1241 now does the same, the old numbers for sort (1307) and culture (1244) are folded into 1241. I will not change the document register.

A problem arises with the designations L, D, and M. L was for international projects, M for the maintenance of NCITS and/or ANSI projects, D for both. Now, with the adoption of many ISO standards by ANSI, we have the situation, that the same standard can be ISO and ANSI - the designation is meaningless. I suggest that we drop it altogether, it has never been of any importance in our work.

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

Once again, I would like to ask you for a short notice, when you complete an action item. It makes the list on the web much more meaningful and saves time during the meetings.

The current list in SD-2 has been discussed on Wednesday afternoon in our first L2 meeting section. The updated list will be posted on the web next Monday.

4.6. Registration of new documents and assignment to agenda

Since the last mailing, the documents up to 99-189 have been added to the register.

4.7. Approval of agenda [L2/99-100]

Add 8.2.3 - CD registration and FCD ballot for 8859-7 - Greek

Add 4.11 - Annual report in L2/99-166

The agenda was approved.

4.8. Next meetings

October 26-29, 1999	Mission Viejo (Unisys)
January 31 - February 2 or 3, 2000	South San Jose (IBM)
June 6-9, 2000	Boston (Progress)
Unicode BoD meeting is on January 27, 2000.	

Action: Asmus to contact W3C for coordinating dates

Action: Arnold to confirm with Tex the meeting in Boston, June 6-9, 2000

4.9. Convenors for SC2/WG2 and SC22/WG20

WG2: Mike Ksar's term expires this year, confirm L2 support for another term [99-150]

WG20: Winkler volunteers, confirm L2 support for another term [99-161]

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

Symposium - information, data base, balloting, etc...

Officers training

4.11. L2 annual report 1999 for L2 [99-166]

I wrote the report, it needs updating based on this meeting. Please comment on L2/99-166 .

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

Last meeting we decided that we want X3.4 to become a (preferably, for sentimental reasons, the first) stabilized standard.

For X3.83 we recommended to withdraw the standard and to convert the contents into a L2 standing document. Ed has communicated these decisions to NCITS.

6. Ballots

6.1. Ballots to vote :

Members in L2 13
 Members present 8
 E-mail votes 4 (SHARE, Reuters, Progress Software, Apple)
 Not voting: Compaq.

L2-Doc	SC-Doc	Subject	Type	YES	NO	ABS.	N.V.	com.
99-111	N3310	Text for FPDAM ballot of ISO/IEC 10646, Amd. 31 - Tibetan extensions	FPDAM	12	0	0	1	
99-112	N3309	Text for FPDAM ballot of ISO/IEC 10646, Amd. 30 - Additional Latin and other characters	FPDAM	10	1	0	2	R*
99-113	N3308	Text for FPDAM ballot of ISO/IEC 10646, Amd. 29 - Mongolian	FPDAM	12	0	0	1	
99-114	N3306	Text for DCOR ballot for Technical Corrigendum #3 of ISO/IEC 10646	DCOR	12	0	0	1	
99-115	N3302	Subdivision proposal on JTC1.02.18.01 ISO 8859-1, Part 16 - Latin #10 - Romania	Subdivision	11	1	0	1	R
99-119	N3311	Text for FPDAM ballot of ISO/IEC 10646, Amd. 15 - Kang Xi radicals and CJK radicals supplement	FPDAM	12	0	0	1	
99-120	N3312	Text for FPDAM ballot of ISO/IEC 10646, Amd. 28 - Ideographic description characters	FPDAM	12	0	0	1	C
99-125	N3315	Text for FDAM ballot ISO/IEC 10646 FDAM #14 - Yi syllables and Yi radicals	FDAM	12	0	0	1	
99-126	N3316	Text for FDAM ballot ISO/IEC 10646 FDAM #22 - Keyboard symbols	FDAM	12	0	0	1	
99-127	N3317 N3330	Text for FDAM ballot ISO/IEC 10646 FDAM #24 - Thaana	FDAM	10	2	0	1	C
99-128	N3318	Text for FDAM ballot ISO/IEC 10646 FDAM #25 - Khmer	FDAM	12	0	0	1	
99-129	N3319	Text for FDAM ballot ISO/IEC 10646 FDAM #26 - Myanmar	FDAM	12	0	0	1	
99-130	N3320	Text for FDAM ballot ISO/IEC 10646 FDAM #27 - Syriac	FDAM	12	0	0	1	
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 10538	ISO/IEC 10538:1999 - control functions for text communication for re-confirmation	reconfirmation	11	1	0	1	R
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

[* -- R means that the vote is to disapprove, C means that there are comments to approval votes]

99-112: Disapprove unless the Sami characters in 0FC5, 0FC6, 0FC9, 0FCA, 0FCD, and 0FCE are removed.

99-115: Romanian: disapprove, use Unicode or 8859-2. unless marketing requirement is proven.

- 99-120: Ideographic description characters: approve with comments: Add to Annex F the UTC suggestions that Ideographic Descriptions Sequences must not have a scanback length greater than six or a total length of more than 16 characters.
- 99-127: In document SC2 N3317 the glyphs of the code positions 079C through 07A2 were rotated by one position. The names were correct. We are aware that a revision of the document was delivered to the secretariat - SC2 N3330 contains the corrected text for the ballot. The US approval is based on the corrected document N3330.
- 99-164: withdraw, unless there is a method to archive.
- 99-187: Disapprove unless the following changes are made to the proposal:
 Greek question mark in position AE must not be added.
 Add a comment to 3B "also Greek question mark for Erotimatiko".
 U+20AF must be entered at the table as the identifier for 10/05 (A5) DRACHMA SIGN. The identifiers and names for 10/01 (A1), 10/02 (A2), and 11/07 (B7) must be changed to:
 10/01 U+02BD - MODIFIER LETTER REVERSED COMMA
 10/02 U+02BC - MODIFIER LETTER APOSTROPHE
 11/07 U+00B7 - MIDDLE DOT
 These changes must be made to prevent mapping problems for this new standard, and incompatibilities with ISO 10646.
 Registration for final bytes must be done also.

Recommendations and call for volunteers

99-123	N3303	Call for Members for Advisory Group of the Registration Authority for ISO 2375	Call for member					
99-124	N3297	ISO/IEC 10646-2 - request for comments	comment					C
99-150	JT 99-0168	Call for convenor of SC22/WG20 (Winkler)	call for convenor	A				
99-161	JT 99-0194	Call for volunteers for convenor of SC2/WG2 (Ksar)	call for convenor	A				
		Recommendation for Arnold Winkler as chair of L2 for 3 years	recommend	A				

- 99-123: Ken is prepared to help with mappings, if needed. 2375 is being updated, Joan will think about it. Ed or Tex could do it.
Action: Arnold to contact Ed.
- 99-124: Davis will supply some text. Hart: TR 15285: 1998 needs to be included in the bibliography
- 99-150: Arnold Winkler is recommended by acclamation as chair for SC22/WG20
- 99-161: Mike Ksar is recommended by acclamation as chair of SC2/WG2

Arnold Winkler is recommended by acclamation for chair of L2

We have to expect at least the following ballots between now and the next meeting (letter ballots):

- FCD 14651-3, International string ordering

- FCD 14652-2, Specification methods for cultural conventions

Action Winkler: send results of voting and recommendations to NCITS

6.2. **Ballot reports:**

At the last meeting, L2 voted on the following ballots (just for information)

L2-Doc	SC22-doc	Subject	Type	Vote
98-381	N2844	IS 14651 2 nd FCD - International string ordering	FCD (WG20 N619)	No
99-006	N2869	IS 14652 - Specification method for cultural elements	FCD (WG20 N634)	No
99-028	<u>N3239</u>	ISO/IEC 6937 CD registration and consideration	CD reg. & CD	Yes
	N3232	Registration #226 for Romanian	Registration	Yes
<u>99-097</u>	<u>N2897</u>	Registration of TR 10176, Amd. 1	Registration	Yes
99-097	N2897	PDAM of TR 10176, Amd. 1	PDAM	Yes

6.3. **Request for comments on registration :**

none at this time

7. **Voting on joint UTC/L2 meeting recommendations**

See motions in L2/99-175r

8. **U.S. Positions for the SC2 meetings**

8.1. **SC2/WG2 (Copenhagen, September 1999)**

8.1.1. see technical results from UTC/L2 meeting

8.1.2. UTF-EBCDIC - a informative annex to ISO/IEC 10646 ?

Not yet, needs to be stabilized before.

8.2. **SC2/WG3 (Copenhagen, September 1999)**

8.2.1. Alternative to 32 graphic characters in columns 8&9 of ISO 2022 [98-225]

8.2.2. Proposed NP for ISO/IEC 8859-16 - Latin #10 for Romania [98-422]

See ballot result.

8.2.3. ISO 8859-7 - CD Registration and FCD ballot for Greek [99-187]

See ballot result.

9. **Delegates to SC2 and SC22/WG20 meetings**

9.1. **SC2/WG2 (Copenhagen, update?)**

Whistler, Suignard, Ksar, Hiura, Freytag

Whistler will not attend. Check on Sun membership.

9.2. **SC2/WG3 (Copenhagen, update?)**

Suignard, Whistler, Winkler

Whistler will not attend, Mike Ksar will go, Asmus will also go.

9.3. **SC22/WG20 (Copenhagen)**

Whistler, Davis, Winkler (as convenor)

9.4. SC22 plenary (Berlin, update?)

Winkler as chair of WG20

9.5. IRG December 1999 in Singapore

Hiura, possibly Suignard,

10. Other

10.1. Nominate a member for the advisory group of the registration authority for ISO 2375 [99-123]

Action: Winkler to call Ed Hart and ask him, if he would be interested. Dave Thewlis pledges support.

10.2. Cultural and Linguistic Adaptability and User Interface [98-424, 99-138]

Very little effect seen so far - no coordination effort, no meeting with the other groups (SC35, SC2, WG20).

10.3. Document distribution of Unicode TRs - link or copy ?

Arnold explains the difficulty of linking versus copying.

Asmus points to "document control", well controlled documents can be linked to, non controlled need to be copied.

Uma confirms this opinion.

Unicode, SC2, SC22 are trustworthy, W3C and others need to be copied.

ZIP-file problems with linked documents (including style-sheets).

11. Adjournment

[L2 home page](#)