ISO/IEC JTC 1/SC 2 N

# Universal Multiple-Octet Coded Character Set (UCS)

ISO/IEC JTC 1/SC 2/WG 2 N1454

Date: 1997-01-24

Source: WG 2 meeting 32, Singapore; 1997-01-20--24

Title: Resolutions of WG 2 meeting 32

Action: To be considered by SC 2 and for information to WG 2

Status: Adopted at meeting 32 of WG 2
Distribution: ISO/IEC JTC 1/SC 2 and SC 2/WG 2

The following **10** national bodies, **4** liaison organizations and **1** observer, were represented when the following resolutions were discussed and adopted: Canada, China, Denmark, Japan, Korea, Mongolia, Singapore, UK, USA, and Vietnam; ISO TC46/SC2, the Unicode Consortium, CEN/TC 304 and the Taipei Computer Association: the United Nations University.

#### RESOLUTION

M32.1 (pDAM9-Unique Identifiers):
Unanimous

With reference to document N1445R and N1471 on Unique Identifiers, WG 2 accepts the disposition of comments in document N1471, amended as follows:

- a. to move all references to the forms beginning with the letter T into a note.
- b. to note that the comments from Denmark have been accommodated, and,
- c. to note that the comment from the UK, and a similar comment (no. 3) from Ireland, have not been accepted.

WG 2 further instructs the editor to prepare the text for DAM 9 for ISO/IEC 10646-1 on Unique Identifiers and forward it, together with the disposition of comments, to SC2 secretariat for a JTC 1 ballot.

## **RESOLUTION**

M32.2 (Character Glyph Model): Denmark Abstained

WG 2 accepts the response to comments in document N1477, and the revised text of the Working Draft on ISO/IEC pDTR 15285 in document N1478. WG 2 further instructs the coeditors (Messrs. Hart and Griffee) to prepare the text for pDTR 15285 and forward it to SC2 secretariat for an SC 2 ballot.

### **RESOLUTION**

M32.3 (Editorial Corrigenda-1): Unanimous

WG 2 accepts the editorial corrigenda arising from the French translation of ISO/IEC 10646-1, in document N1469, and instructs the editor to add them to the cumulative list of editorial corrigenda in document N1468.

### RESOLUTION

M32.4 (Editorial Corrigenda-2): Unanimous

WG 2 instructs the editor to redraft the entries in the cumulative list of editorial corrigenda in document N1468 for Table 56, Row 33, as entries for Annex P, instead of showing corrections for the names in Table 56 - CJK Compatibility as requested by the Japanese national body. This resolution modifies resolution M24.DFR-1 from WG 2 meeting 24.

RESOLUTION M32.5 (Road map):

Denmark Abstained

WG 2 thanks the US for its contribution in document N1499 - BMP and Supplementary Planes Allocation Roadmap, and accepts it as a guide for future allocations in ISO/IEC 10646.

RESOLUTION M32.6 (Part 2 of 10646): Unanimous

WG 2 accepts document N1484R as the proposed scope for ISO/IEC 10646-2, and instructs its convener to forward the document to SC 2 secretariat, in response to resolution M6.4 of SC 2 Plenary meeting, August 1996 (document SC2 N2749).

RESOLUTION M32.7 (Yi Syllabary): Unanimous

WG 2 accepts the set of 1165 characters of the Yi syllabary, their names (with LETTER changed to SYLLABLE), and their shapes proposed in document N1481, allocates them provisionally to code positions in the range xA000 to xA48F, and invites the Chinese national body to prepare text for a pDAM for consideration at the next WG 2 meeting.

RESOLUTION M32.8 (Yi Radicals): Unanimous

WG 2 accepts the 39 characters of the Yi radicals set, their names (with LETTR changed to RADICAL, and the suffix 'b' removed from each name, and change the character names to uppercase), and their shapes proposed in document N1482, allocates them provisionally to code positions in the range xA490 to xA4BF, and invites the Chinese national body to prepare text for a pDAM for consideration at the next WG 2 meeting.

RESOLUTION M32.9 (Mongolian script): Unanimous

WG 2 commends the Mongolian ad hoc group on the excellent progress that has been made on the Mongolian script since the last meeting. WG 2 accepts document N1515 on the Mongolian script, and invites national bodies and liaison organizations to review and comment on it prior to the next WG 2 meeting.

RESOLUTION M32.10 (Kang Xi radicals):
Unanimous

WG 2 accepts the request for the set of 214 Kang Xi radical characters in document N1182. WG 2 allocates them provisionally to code positions In the range 2F00 to 2FDF. WG 2 further invites the IRG to prepare the text for a pDAM assigning character names, their shapes in accordance with document N1182, and the block name 'KANG XI RADICALS', for consideration at the next WG 2 meeting.

RESOLUTION M32.11 (Hangzhou numerals): Unanimous

WG 2 accepts the request for 3 Hangzhou numerals in document N1182. WG 2 provisionally allocates code positions and names in the CJK Symbols and Punctuation block, as follows:

3038 - HANGZHOU NUMERAL TEN,

3039 - HANGZHOU NUMERAL TWENTY

303A - HANGZHOU NUMERAL THIRTY

WG 2 further invites the IRG to prepare the text for inclusion as a separate item in the pDAM for resolution M32.10, for consideration at the next WG 2 meeting.

RESOLUTION M32.12 (Braille symbols): Unanimous

WG 2 accepts the 256 Braille symbols proposed in document N1409R, and provisionally allocates them to code positions In the range 2800 to 28FF. WG 2 further invites the US national body to prepare the text for a pDAM, for consideration at the next WG 2 meeting.

RESOLUTION M32.13 (IRG related): Unanimous

- a. WG 2 commends the excellent work done by IRG on the Internal and Horizontal Supplementation, the Vertical Extension and other CJK related items.
- b. WG 2 accepts the IRG nomination of Mr. John Jenkins as co-editor for Annex S on Unification and Arrangement of CJK Ideographs.
- c. WG 2 accepts the IRG work program under item 13 of document N1486.
- d. WG 2 approves the scheduled IRG meeting number 9 in Nanjing, China, 5--9 May 1997 and IRG meeting number 10 in Vietnam, December 1997.

#### RESOLUTION

# M32.14 (CJK Unified Ideograph Extension A Version 1.1): Denmark - Negative

WG 2 provisionally allocates the set of 6585 characters of CJK Unified Ideograph Extension A Version 1.1 in documents N1423 and N1424 to code positions in the range 3400 to 4DBF, and invites the IRG editor to prepare the text for a pDAM, for consideration at the next WG 2 meeting.

### **RESOLUTION**

# M32.15 (Ideographic Radical Supplement): Unanimous

WG 2 accepts the 31 Ideographic Radicals proposed in document N1492, and provisionally allocates them to code positions in the range 2FE0 to 2FFF. WG 2 further invites the IRG to assign a character name and a single graphic symbol to each. WG 2 further invites the IRG to prepare the text for inclusion as a separate item in the pDAM for resolution M32.10, for consideration at the next WG 2 meeting.

#### **RESOLUTION**

# M32.16 (General Variation Mark): Unanimous

WG 2 accepts the request for the Ideographic Variation Mark and associated graphic symbol in document N1491, and assigns it as follows:

FFFB GENERAL VARIATION MARK

and instructs the editor to add it to the cumulative list of characters in document N1467 for future inclusion in ISO/IEC 10646-1.

RESOLUTION

M32.17 (Indic Scripts): Unanimous

WG 2 accepts the defect report and the proposed resolution in document N1470 and instructs the editor to add it to the cumulative list of editorial corrigenda in document N1468.

**RESOLUTION** 

M32.18 (Collection Identifier):

**Unanimous** 

WG 2 accepts the document N1512 as a defect report. WG 2 instructs its editor:

- a. to prepare all necessary editorial corrigenda to the text of 10646-1 in accordance with the principles in document N1512
- b. to revise the definition of collection identifier 301 (BMP up to amendment 7) in document N1466 as a 'fixed collection' in accordance with the above principles
- c. to draft the definition of a new 'fixed' collection identifier 299 (BMP prior to any amendments) to identify the repertoire of ISO/IEC 10646-1 edition 1

and submit the text for consideration at the next WG 2 meeting.

### **RESOLUTION**

M32.19 (Future Meetings): Unanimous

WG 2 confirms the following future meeting schedule:

- a) Meeting 33: 30 June to 4 July 1997, in Cyprus (could change to Greece, backup USA West Coast)
- b) Meeting 34: 16--20 March 1998 (US West Coast, backup UK)
- c) Meeting 35: 21--25 September 1998 (UK, backup Vietnam)
- d) Meeting 36: March 1999 (China)

## **RESOLUTION**

M32.20 (Appreciation to Mr. Sato):

By Acclamation

WG 2 thanks Mr. Takayuki K. Sato for his expert guidance and valuable contributions to the work of WG 2 over the past several years, and wishes him a happy retirement.

## **RESOLUTION**

M32.21 (Appreciation to the host): By Acclamation

WG 2 thanks its host the Institute of Systems Science, National University of Singapore, and their staff, especially Mr. Wilson Lee, for hosting the meeting, providing secretarial and administrative support and for their outstanding hospitality.

### **RESOLUTION**

M32.22 (Appreciation to Denmark):

By Acclamation

WG 2 thanks the national body of Denmark for their excellent support to WG 2 in providing and maintaining Web site and FTP site facilities for WG 2 and IRG.