

# ***JTC1/SC2/WG2 N2837***

## **ISO/IEC JTC 1/SC 2 N 3755**

DATE: 2004-06-25 (corrected: 2004-06-29)

<p><b>ISO/IEC JTC 1/SC 2</b> <b>Coded Character Sets</b> <b>Secretariat: <a href="#">Japan (JISC)</a></b></p>
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**Resolutions of the 13<sup>th</sup> Plenary Meeting of ISO/IEC JTC 1/SC 2,  
Markham, Ontario, Canada, 2004-06-24/25**

The following National Bodies and Liaison organization were represented when the resolutions were adopted.

Canada, China, Finland, France\*, Germany, Iran, Ireland, Japan, Rep. of Korea, Norway, Poland, Sweden\*, USA, Lithuania (O-member), Morocco (Guest), Unicode consortium

\*= by proxy for specific Resolutions

**JTC 1 Matters:**

**RESOLUTION M13-01: Endorsement of Chairman**

SC 2 endorses Mr. Tatsuo Kobayashi as the new Chairman of SC 2 for 3 year term. SC 2 Secretariat is instructed to forward this nomination to the JTC 1 Plenary meeting to be held in Berlin, Germany, 2004-10-25/29 for appointment.

*Unanimous*

**RESOLUTION M13-02: Scope of SC 2**

SC 2 resolves to modify its scope as follows to reflect the position of the newly transferred 14651 project.

“Standardization of graphic character sets and their characteristics, including string ordering, associated control functions, coded representation of characters for information interchange and code extension techniques. Excluded: audio and picture coding.”

SC 2 instructs its Secretariat to forward this modified scope to JTC 1 for approval.

*Unanimous*

**RESOLUTION M13-03a: Free availability of ISO/IEC 10646**

SC 2 resolves to request JTC 1 to make ISO/IEC 10646: 2003 including subsequent editions and future amendments freely available on the ITTF website since most of the information in this standard is also freely available from the Unicode consortium at [www.unicode.org](http://www.unicode.org).

*Unanimous*

**RESOLUTION M13-03b: Free availability of ISO/IEC 14651**

SC 2 resolves to request JTC 1 to make ISO/IEC 14651: 2001 including subsequent editions and future amendments freely available on the ITTF website since most of the information in this standard is also freely available from the Unicode consortium at [www.unicode.org](http://www.unicode.org).

*Unanimous*

**SC 2 Operations**

**RESOLUTION M13-04: Title, Area of Work and Programme of WG 2**

SC 2 resolves to update the Title, Area of Work and Programme of WG 2 as follows:

**Title:** Universal Coded Character Set

**Area of Work:** To standardize the Universal Coded character Set (UCS)

**Programme of Work:**

- To maintain ISO/IEC 10646
- To allocate additional graphic characters
- To develop a coherent list of graphic character names
- To maintain TR 15285 on a Character/glyph model

*Unanimous*

**RESOLUTION M13-05: Expansion of IRG Task**

With reference to WG 2 Resolution M45.34, SC 2 approves an expansion of the task of Ideographic Rapporteur Group to include old Hanzi and CJK strokes. The revised Terms of Reference are:

Working for ideograph related tasks under WG 2, Work Item JTC1.02.18 - ISO/IEC 10646 including old Hanzi and CJK strokes.

*Unanimous*

**RESOLUTION M 13-06: Disbandment of WG 3**

Noting that WG 3 currently has no active projects and that the term of office of Mr. Evangelos Melagrakis as WG 3 Convener is ending at this plenary, SC 2 resolves to disband WG 3. The maintenance of WG 3 standards will be transferred to SC 2.

SC 2 expresses its appreciation to Mr. Melagrakis and the Greek National Body for administrating WG 3 for the past seven years.

*Unanimous*

**RESOLUTION M13-07: Assignment of 14651 Project**

SC 2 resolves to place 14651 project under the direct responsibility of SC 2. SC 2 establishes an Editing Group to be called by the SC 2 Secretariat and chaired by Project editor.

*Objections: Ireland, Iran, Sweden, Poland*

**Project Related Matters:**

**RESOLUTION M13-08: Further processing of ISO/IEC 14651/PDAM 2**

SC 2 approves the disposition of comments report in SC 2 N 3742 and instructs its Secretariat to conduct a four-month FPDAM ballot upon receipt of the text from the Project Editor. SC 2 approves the completion target dates of FPDAM: 2004-10, FDAM: 2005-02.

*Unanimous*

**RESOLUTION M13-09: Further processing of ISO/IEC 10646: 2003/PDAM 1**

With reference to WG 2 Resolution M45.15, SC 2 endorses the disposition of comments report prepared by WG 2. SC 2 instructs its Secretariat to conduct a four-month FPDAM ballot upon receipt of the final disposition of comments report and the text from the Project Editor, with unchanged target dates.

*Unanimous*

**RESOLUTION M13-10: New Subproject for Amendment 2 to ISO/IEC 10646:2003 and its further processing**

With reference to Resolution M45.20, SC 2 approves a new subproject for Amendment 2 to ISO/IEC 10646:2003. SC 2 Secretariat is instructed to forward the subdivision proposal prepared by the project editor in document SC 2 N 3753 to JTC 1 for endorsement. SC 2 further approves simultaneous PDAM registration and PDAM ballot as soon as the text becomes available from the Project Editor. The target dates for completion are: PDAM 2004-12-15, FPDAM: 2005-06-15, FDAM: 2005-12.

*Unanimous*

### **RESOLUTION M13-11: Request for Revision of ISO/IEC 6937 from Romania**

With reference to the Romanian proposal to revise ISO/IEC 6937 in SC 2 N 3739, SC 2 does not entertain the request for the following reasons:

- ISO/IEC 6937 is not in wide use
- ITU Telematics recommendations which used ISO/IEC 6937 have been withdrawn
- ISO/IEC 6937 should be considered as one of the stabilized standards encouraging the use of ISO/IEC 10646 as the strategic alternative.

To resolve the problem identified by Romania, instead of requesting a revision to ISO/IEC 6937, SC 2 recommends to Romania that they should consider removing the reference to ISO/IEC 6937 from their national standard.

SC 2 Secretariat is instructed to forward this response to the Romanian National Body.

*Unanimous*

### **RESOLUTION M13-12: Recommendations for five years periodical review**

SC 2 notes that the standards listed in document N 3723 and N 3724 are subject to JTC 1 five years periodic review in 2005 and 2006 respectively and recommends to JTC 1 as follows:

#### **2005**

ISO/IEC 2022:1994	Character code Structure and extension techniques	stabilize
ISO 2033:1983	Coding of machine readable characters (MICR and OCR)	stabilize
ISO/IEC 10538:1991	Control functions for text communication	withdraw

#### **2006**

ISO 1154:1975	Punched paper tape -- Dimensions and location of feed holes and code holes	stabilize
ISO 1681:1973	Unpunched paper cards -- Specification	stabilize
ISO 6862:1996	Information and documentation -- Mathematical coded character set for bibliographical information interchange	stabilize
ISO/IEC 6937:2001	Code graphic character set for text communication	confirm
ISO/IEC 8859-11:2001	8-bit single-byte coded graphic character sets -- Part 11: Latin/Thai character set	confirm
ISO/IEC 8859-16:2001	8-bit single-byte coded graphic character sets -- Part 16: Latin alphabet N. 10	confirm
ISO 10585:1996	Information and documentation - Armenian alphabet coded character set for bibliographic information interchange	stabilize
ISO 10586:1996	Information and documentation - Georgian alphabet coded character set for bibliographic information interchange	stabilize
ISO 11822:1996	Information and documentation - Extension of the Arabic alphabet coded character set for bibliographic information interchange	stabilize

*Unanimous*

**RESOLUTION M13-13: Recommendation for stabilized standards**

SC 2 approves SC 2 N 3751 containing the list of proposed stabilized standards and instructs its Secretariat to forward it to JTC 1 for approval.

*Unanimous*

**Registration Authority Matters:**

**RESOLUTION M13-14: Appointment of Registration Authority Joint Advisory Committee (RA-JAC) Members**

SC 2 (re) appoints the following individuals for the RA-JAC members.

Mr. Alain LaBonté (Canada)

Mr. Michael Everson (Ireland)

Ms. Joan Aliprand (USA)

Mr. Koiti Yamazaki (Japan)

Prof. Yoshiki Mikami (Registration Authority - IPSJ/ITSCJ)

*Unanimous*

**Liaison Activities:**

**RESOLUTION M13-15: Request from SC 22 to SC 2/WG 2**

SC 2 endorses WG 2 Resolution M45.23 and instructs its Secretariat to forward it to SC 22.

*Objection: Norway*

**Appointment of Officers:**

**RESOLUTION M13-16: Re-Appointment of WG 2 Convener**

SC 2 re-appoints Mr. Mike Ksar as the Convener of Working Group 2 for an additional 3-year term.

*Unanimous*

**RESOLUTION M13-17: Appointment of IRG Rapporteur**

SC 2 appoints Dr. LU Qin as the new Rapporteur of WG 2/IRG (through the next plenary).

SC 2 expresses its appreciation to the retiring IRG Rapporteur, Mr. Zhang Zhoucai, for his dedication to the IRG work from 1995-02 to 2004-06.

*Unanimous*

**RESOLUTION M13-18: Confirmation/Appointment of Project Editors**

SC 2 appoints/confirms its project editors as follows:

02.10646 (02.18)	WG 2	Mr. Michel Suignard
02.14651		Mr. Alain LaBonté

*Unanimous*

**RESOLUTION M13-19: Confirmation/Appointment of Contributing Editors**

SC 2 confirms its contributing editors as follows:

02.10646 (02.18)	Mr. Chen, Zhuang
	Mr. Michael Everson
	Dr. Asmus Freytag
	Ms. Wang, Xiaoming
	Dr. Ken Whistler
	Dr. Lu Qin

*Unanimous*

**RESOLUTION M13-20: Confirmation of Liaison Representatives**

SC 2 confirms its Liaison representatives as follows:

ISO/IEC JTC 1/SC 22	Mr. Mike Ksar
ISO/IEC JTC 1/SC 35	Mr. Alain LaBonté
ISO/TC 46/SC 4	Mr. Michael Everson
ISOC/IETF	Mr. Michel Suignard
Unicode	Mr. Mike Ksar
W3C	Mr. Mike Ksar

*Unanimous*

**RESOLUTION M13-21: WG 2 websites**

With reference to WG 2 Resolution M45.38, SC 2 endorses Mr. Mike Ksar, WG 2 Convener, as the web master of the WG 2 website.

*Abstention: Norway*

## **Administrative matters**

### **RESOLUTION M13-21: Future Meeting Schedule**

SC 2 resolves the future meeting schedule as follows:

Plenary

2006-01: USA (tentative), along with WG 2

WG 2

Meeting 46: 2004-01-24/28 in at Xiamen (Amoy), Fujian Province, China (Location to be confirmed)

Meeting 47 2005-07

Meeting 48 2006-01

IRG

IRG 23: Jeju, Republic of Korea, 2004-11-29/2004-12-03

*Unanimous*

## **Appreciation**

a) Appreciation to Prof. Kohji Shibano

SC 2 expresses its appreciation to its retiring Chairman, Prof. Kohji Shibano, for his dedication and leadership to standardization of coded character sets for the past eight years. SC 2 recognizes that he contributed enormously to the improvement of the SC 2 operation. SC 2 also recognizes that his guidance resulted in the smooth development of the SC 2 Standards. SC 2 hopes his continued participation in the SC 2 activities.

*By acclamation*

b) Appreciation to Host

SC 2 expresses its appreciation to the Canadian National Body for hosting the 13th plenary meeting of SC 2. SC 2 further expresses its appreciation to IBM Toronto Lab, in particular Ms. Carol Stock and her staff for providing excellent administrative support for this meeting. SC 2 also extends its appreciation to the Canadian National Committee for Coded Character Sets for their kind hospitality.

*By acclamation*



## Participants List

<b>Representing:</b>	<b>Name</b>	<b>Affiliation</b>
Chair SC2	Mr. Kohji Shibano	Tokyo University of Foreign Studies
Canada (France by proxy)	Mr. Alain LaBonté	Secrétariat du Conseil du trésor
Canada	Mr. V.S. Umamaheswaran	IBM Toronto Software Lab
China	Mr. Chen Zhuang	Chinese Electronics Standardization Institute
China	Mrs. Qin LU	The Hong Kong Polytechnic University
China IRG Rapporteur	Mr. Zhang Zhoucai	Unihan Digital Technology Co., Ltd.
Finland	Mr. Erkki I. Kolehmainen	Independent consultant
Germany (Sweden by proxy)	Mr. Reinhold Heuvelmann	Die Deutsche Bibliothek
Iran	Mr. Behdad Esfahbod	Sharif FarsiWeb, Inc.
Ireland	Mr. Michael Everson	Everson Typography
Japan	Mr. Kazuhito OHMAKI	National Institute of Advanced Industrial Science and Technology
Japan	Mr. Taichi KAWABATA	Nippon Telegraph and Telephone Corporation
Japan	Mr. Tatsuo L. KOBAYASHI	JUSTSYSTEM
Japan	Mr. Yasuhiro ANAN	Microsoft Product Development Limited
Japan	Mr. Masahiro SEKIGUCHI	Fujitsu Limited.
Korea, Rep. of	Mr. Kyongsok KIM	Pusan National University
Korea, Rep. of	Mr. DAE HYUK AHN	Microsoft Korea Corporation
Lithuania	Mr. Vladas Tumasonis	Vilnius University
Morocco	Ms. Aïcha Bouhjar	Institut Royal de la Culture Amazighe
Norway	Mr. Keld Simonsen	RAP
Poland	Mrs. Elżbieta Broma-Wrzesień	Telekomunicja Polska S.A.

<b>Representing:</b>	<b>Name</b>	<b>Affiliation</b>
USA	Mr. Ken Whistler	Sybase
USA	Mr. Michel Suignard	Microsoft
USA Liaison - Unicode	Mr. Asmus Freytag	Unicode Consortium
USA WG2 Convener	Mr. Mike Ksar	Microsoft Corporation
SC2 Secretariat	Ms. Toshiko KIMURA	IPSJ/ITSCJ