

<p>ISO/IEC JTC 1/SC 2/WG 2</p> <p>Universal Multiple-Octet Coded Character Set (UCS) - ISO/IEC 10646</p> <p>Secretariat: ANSI</p>

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This is a summary to IRG Meeting #38 Resolutions (IRGN1870) as listed in WG2 N4348.

1. Future Meetings (for endorsement): Resolution IRG 38.1

The following gives the IRG future meeting schedules:

- IRG #40 Hong Kong SAR, 2013-05-20~24 hosted by HK Polytechnic University
(Approved by WG2, but there is a time change, confirmation needed)
- IRG #41 Japan, 2013-11-18~22 (Tentative) (with China as Backup)

2. Extension E Work (for Review): Resolution IRG M38.2

CJK Extension E's 8th version is produced with 5,768 characters and the IRG will submit CJK Extension E Version 8.1 to WG2 Meeting No. 60 for review and feedback.

3. Extension F Schedule (for information): Resolution: IRG 38.3

IRG has requested its members to give an estimate of their characters submissions for Ext F for preparation of the Ext. F work. The estimates are listed below.

- Japan: 3000+ characters (IRGN1813)
- Expert contribution (SAT Project): 6000+ (IRGN1858)
- China: 7000? (IRGN1874)
- R.O.Korea: 100+1000? (IRGN1855)
- TCA: no more than 4000 (IRGN1873)
- US/Unicode: 100+ (IRGN1872)

All submitters are strongly requested to follow the IRG PnP on the maximum submission of 4,000 characters. Estimation of work and schedule will be discussed in IRG Meeting No. 39 in Hanoi in Nov. 2012.

4. Font Submission Guidelines (for information): Resolution IRG 38.4

IRG members will need to follow the Font Submission Guideline prepared by ISO/IEC 10646 Editor in future font submissions.

5. Total Strokes Submission (Response to WG2 Request): Resolution IRG 38.5

In response to the proposed additions to WG2 Principles and Procedures and Proposal Summary Form N4049), The IRG discussed the related issues and considers that total stroke count is locale dependent. It is not feasible to come up with an IRG agreed total stroke count as a submission requirement. The IRG considers the current practice of providing stroke count for the remaining component excluding the stroke count of the radical part to be sufficient.

6. IRG Principles & Procedures Update (for information): Resolution IRG 38.6

IRG has discussed the revision update of IRG PnP Version 2 and will update its PnP to reflect the discussion result on IRG PnP including Urgently Needed Characters, First Stroke, T source update and other editorial suggestions. IRG will produce Version 3 to be finalized in IRG Meeting No. 39 in Hanoi in Nov. 2012.

7. Provision of First Stroke Information (For information): Resolution IRG38.7

The IRG has agreed that submitters no longer need to provide the first stroke information. Instead, the IRG technical editor will be in charge of assigning such information based on rules accepted by IRG. This can help maintain consistency for IRG internal unification and review without regards to submitters' locale conventions.

8. Procedure to Handle Urgently Needed Characters (for information): Resolution IRG 38.8

The IRG will refine Annex C of IRG PnP on Urgently-Needed Character submission requirement. Each submission from a member body shall include no more than 30 ideographs. Submissions that include more than 30 characters will be accepted at the sole discretion of the IRG.

9. – 11. Old Hanzi (for information): Resolution IRG 38.9 – 38.11

The IRG accepts the decision of WG2 to dissolve the Old Hanzi Expert Group and the removal of Old Hanzi related tasks from the scope of work of the IRG. The IRG would like to submit the Old Hanzi Principles and References (IRGN1876) to WG2 for its reference (WG2 N4357). Old Hanzi held its last meeting and IRG accepts its work report.

12. IRG Working Document Series (for information): Resolution IRG 38.12

The IRG will update its WDS according to the additional examples discussed in IRG No. 37 and 38. The revised version will be finalized in IRG Meeting No. 39 in Hanoi, Nov. 2012.

13. Additional T Sources to be Included in IRG PnP (Review and Approval): Resolution IRG 38.13

The IRG accepts the request from TCA to update the T-source information in IRG PnP on TB, TC, TD, TE and TF. The IRG also accepts the request from TCA to correct the T-source information in ISO/IEC 10646 standards. IRG Rapporteur will inform WG2 of the request for correction of the corresponding Clause 23.1 so that appropriate actions can be carried out by the ISO/IEC 10646 Project Editor soonest possible (See IRGN1871, attached as Appendix of this document).

End of Document

Appendix

Universal Multiple-Octet Coded Character Set UCS
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ISO/IEC JTC1/SC2/IRG N1871R

Date: 2012-06-20

Doc. Type:	Member body contribution
Title:	Request to revise the content of D.4 in IRG P&P
Source:	TCA
Status:	Input to IRG
Action:	For discussion
Distribution:	IRG Members and Ideographic Experts
No. of pages:	2
Appendixes	None
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Background

There were two versions of CNS 11643 dealing with UCS, they are CNS 11643:1992 and CNS 11643:2007. The CNS 11643:1992 includes 7 planes, denoted by T1 to T7 respectively. The CNS 11643:2007 includes 12 planes, denoted by T1 to T7 and TB to TF respectively. The plane TF of CNS 11643:2007 is an earlier supplement for CNS 11643 and then adapted by the CNS 11643:2007.

In the clause D.4 of IRG P&P, the Hanzi T sources is shown as following:

D.4. Hanzi T sources

- T1 TCA-CNS 11643-1992 first plane
- T2 TCA-CNS 11643-1992 second plane
- T3 TCA-CNS 11643-1992 third plane with some additional characters
- T4 TCA-CNS 11643-1992 fourth plane
- T5 TCA-CNS 11643-1992 fifth plane
- T6 TCA-CNS 11643-1992 sixth plane
- T7 TCA-CNS 11643-1992 seventh plane
- TF TCA-CNS 11643-1992 fifteenth plane

Besides, in both of the clause 23.1 of ISO/IEC 10646:2011 and the clause 23.1 of ISO/IEC 10646:2012, the Hanzi T sources are same and shown as following:

The Hanzi T sources are

- T1 TCA-CNS 11643-1992 1st plane
- T2 TCA-CNS 11643-1992 2nd plane
- T3 TCA-CNS 11643-1992 3rd plane with some additional characters
- T4 TCA-CNS 11643-1992 4th plane
- T5 TCA-CNS 11643-1992 5th plane
- T6 TCA-CNS 11643-1992 6th plane
- T7 TCA-CNS 11643-1992 7th plane
- TB TCA-CNS Ministry of Education, Hakka dialect, May 2007
- TC TCA-CNS 11643-1992 12th plane
- TD TCA-CNS 11643-1992 13th plane
- TE TCA-CNS 11643-1992 14th plane
- TF TCA-CNS 11643-1992 15th plane

Request items

In order to reflect these two versions of CNS 11643, TCA requests IRG to revise the clause D.4 of IRG P&P as follows:

D.4. Hanzi T sources

- T1 TCA-CNS 11643-1992 1st plane
- T2 TCA-CNS 11643-1992 2nd plane
- T3 TCA-CNS 11643-1992 3rd plane with some additional characters
- T4 TCA-CNS 11643-1992 4th plane
- T5 TCA-CNS 11643-1992 5th plane
- T6 TCA-CNS 11643-1992 6th plane
- T7 TCA-CNS 11643-1992 7th plane
- TB TCA-CNS 11643-2007 11th plane
- TC TCA-CNS 11643-2007 12th plane
- TD TCA-CNS 11643-2007 13th plane
- TE TCA-CNS 11643-2007 14th plane
- TF TCA-CNS 11643-2007 15th plane

TCA also requests IRG to pass the request to WG2 for revising the corresponding clause 23.1 of ISO/IEC 10646 to:

- T1 TCA-CNS 11643-1992 1st plane
- T2 TCA-CNS 11643-1992 2nd plane
- T3 TCA-CNS 11643-1992 3rd plane with some additional characters
- T4 TCA-CNS 11643-1992 4th plane
- T5 TCA-CNS 11643-1992 5th plane
- T6 TCA-CNS 11643-1992 6th plane
- T7 TCA-CNS 11643-1992 7th plane
- TB TCA-CNS 11643-2007 11th plane
- TC TCA-CNS 11643-2007 12th plane
- TD TCA-CNS 11643-2007 13th plane
- TE TCA-CNS 11643-2007 14th plane
- TF TCA-CNS 11643-2007 15th plane

Note: TB, TC, TD, TE and TF were not included in TCA-CNS 11643 1992 version.