ISO/IEC/JTC 1/SC 2/WG 2/IRG
Ideographic Rapporteur Group (IRG)

Resolutions of IRG Meeting #28

Source: IRG Meeting #28
Place: Xi’an, Shaanxi, China
Date: 2007-6-4 to 2007-6-8

IRG Meeting #28, attended by delegates from China, DPR Korea, Hong Kong SAR, Japan, RO Korea, TCA, Vietnam, Sweden (guest) and UK (guest), has made the following resolutions:

Resolution IRG M28.1: Future Meeting Schedules

Unanimous

The IRG resolves to adopt the following meeting schedules:

IRG #29  San Jose, California (USA), 2007-11-12 ~ 16
IRG #30  Kunming, Yunnan (China), 2008-06-09 ~13
IRG #31  HKSAR, November 2008 (tentative, to be confirmed after obtaining approval from authority)
IRG #32  Busan (RO Korea), June 2009, (tentative, pending approval from authority)
IRG #33  IRG is seeking host, November 2009

Resolution IRG M28.2: CJK Extension C Follow-up (N1299, N1301, N1309, N1311, N1312, N1316, N1319, N1322, N1323, N1328, N1332, N1333 and N1334)

Unanimous
Action: All Member Bodies

The IRG accepts the CJK Ext C Editorial Report (N1319) to revise CJK_C (N1328).

The schedule of CJK_C is as follows:

- **2007-06-06** Finalise the list of characters to be moved, removed or unified, and glyph change
- **2007-06-07** CJK_Cv90 (assigned document number: N1328, holes will be kept for the removed characters)
- **2007-06-23** Feedback from IRG members to the Technical Editor and Chief Editor
- **2007-06-30** Consolidation of feedback to IRG members
- **2007-07-07** Confirmation from IRG members
- **2007-07-14** CJK_Cv91 (assigned document number: N1329, holes will be kept for the removed characters)
- **2007-07-14** Finalise the document: Request to remove characters from CJK_C PDAM5 (assigned document number: N1330)
- **2007-07-14** Finalise the document: Request for change of glyphs in CJK_C PDAM5 (assigned document number: N1331)

**Resolution IRG M28.3:** Submission of CJK_C in PDAM5 Ballot

**Comments**

Unanimous

Action: Rapporteur

The IRG resolves to instruct the Rapporteur to submit IRG N1330 and IRG N1331 to WG2 by 2007-07-20 so that members of WG2 can review them before PDAM5 Ballot is closed.

**Resolution IRG M28.4:** Improvement of IRG Development Work (N1309, N1310 and N1319)

Unanimous

Action: All Member Bodies

The IRG resolves to follow the requirements set below in all its development work:

- all decisions on review of unified CJK work, including CJK_C, D and future work, should include a machine-readable format version to facilitate verification
- the planned target dates should be strictly met and the submissions should be in the specified format to avoid delaying the progress of IRG’s work
- decisions made should be properly recorded and shared by all editors and member bodies
member bodies should be very careful when making IDS so that high quality IDS output will be obtained for review work

evidences such as pronunciation, meaning, source references or other helpful information should be provided by member bodies to support their character submissions

Resolution IRG M28.5: Review and Elaboration of Annex S (N1302, N1308 (Appendix A and B), N1132 and N1320)

Unanimous

Action: All Members of the Ad Hoc Group

The IRG resolves to accept the recommendation in the Annex S Extension Report (N1320) to review and elaborate on Annex S. The IRG further resolves to set up the Annex S Review Ad Hoc Group on this work.

The membership of the Ad Hoc Group is as follows:

John Knightley (UK) (Chief Drafter)
Chen Zhuang (China)
Wang Xiaoming (China)
Yin Jianghong (China)
Thak Ryong Bom (DPRK)
Lu Qin (HKSAR)
Retarkgo Yan (HKSAR)
Peter Cheng Wai-hong (HKSAR)
Taichi Kawabata (Japan)
Satoshi Yamamoto (Japan)
Park Jong Woo (RO Korea)
Tseng, Shih-shyeng (TCA)
Wei, Lin-mei (TCA)
C. C. Hsu (TCA)
Ngo Thanh Giang (Vietnam)
Tatsuo Kobayashi (SC 2)

The following is the work schedule before deliberations at IRG #29:

2007-07-31 Provisional information sent to John Knightley
2007-08-31 1st Draft from John Knightley to members of the Ad Hoc Group
2007-09-30 Feedback sent to John Knightley
2007-10-27 2nd Draft circulated to all member bodies of the IRG

Resolution IRG M28.6: CJK Extension D Project (N1272, N1274, N1277, N1279, N1291, N1298, N1299, N1301, N1305, N1306, N1309, N1310, N1315, N1316, N1319, N1321, N1324 and N1326)
The IRG accepts the CJK Ext D Editorial Report (N1321) on the development of CJK Ext D, and notes the work schedule as shown below:

**Round 1:**

2007-07-14: IRG Technical Editor distributes mapping table and CJK_D 2.0 (D set and M set, D set contains characters noted as needing discussion, M set contains the rest)

2007-08-10: Members’ chief editors submit comments to IRG Chief Editor

2007-08-17: IRG Chief Editor distributes consolidated comments

2007-08-22: Members’ chief editors submit True Type Fonts and feedback to IRG Chief Editor

2007-08-24: IRG Chief Editor submits corrected comments to IRG Technical Editor

2007-08-31: IRG Technical Editor distributes CJK_D 2.1 (multi-column code chart) (M set and D set)

**Round 2:**

2007-10-12: Members’ chief editors submit comments to IRG Chief Editor

2007-10-19: IRG Chief Editor distributes consolidated comments

2007-10-24: Members’ chief editors submit feedback to IRG Chief Editor

2007-10-26: IRG Chief Editor submits corrected comments to IRG Technical Editor

2007-11-02: IRG Technical Editor distributes CJK_D 2.2 (M set and D set)

**Resolution IRG M28.7: Old Hanzi (pre-Qin) Encoding (N1303, N1304, N1307 and N1325)**

The IRG accepts the contributions from TCA and China (N1303, N1304 and N1307). The IRG also accepts the Old Hanzi Expert Group Report (N1325) and its future work schedule as follows:

- **2007-07-15**: Complete the amendments to the Oracle Bone inscriptions character table discussed at IRG#28
- **2007-07-31**: Complete the Oracle Bone inscriptions of the 101-140 radicals in Shuowen by all interested parties and submit the results to Prof. Li Guoying
- **2007-08-08**: Finish the consolidation of all the submissions by Wei, Lin Mei and email to all members of the Old Hanzi Expert Group
- **2007-08-27**: Examine the Oracle Bone inscriptions character table by members and submit the review report to Prof Li Guoying
- **2007-09-13**: The Old Hanzi Expert Group will meet from 10 to 13
Resolution IRG M28.8: Review of IICORE and Safe Characters for Security in Response to WG2 Request (RFC 3743 and N1335)

Unanimous  
Action: Rapporteur

The IRG resolves to accept document IRGN 1335 as the response to WG2 on the security issue of IICORE and instructs its Rapporteur to submit the response to WG2.

Resolution IRG M28.9: Proposal to Code Proper Names in a Separate Block (N1327)

Unanimous  
Action: All Member Bodies

The IRG recognises the problem of encoding personal names and place names at present that may not be coded under the current CJK unification practices. The IRG resolves to request its member bodies to further study the issue and provide feedback and input for discussion at IRG#29.


Unanimous  
Action: DPRK

The IRG accepts the proposal made by DPRK on the change of source reference mapping of CJK_B (N1318) and suggests DPRK to submit the document to WG2 directly for consideration. The IRG notes that if the changes are accepted by WG2, the SuperCJK database should be modified accordingly.

Resolution IRG M28.11: Possible Urgent Need of Future Extensions (N1199, N1251, N1279, N1289, N1305 and N1324)

Unanimous  
Action: China, Japan, RO Korea, TCA, Vietnam, Rapporteur

The IRG recognises that member bodies (China, Japan, RO Korea, TCA and Vietnam) have an urgent need to encode characters that are already in closed sets. The IRG resolves to request the commissioning of a separate project (‘Urgent Need Block’) to consolidate the repertoire (in total about 12 000 characters without unification).
IRG asks member bodies concerned to submit their characters meeting all IRG requirements by 2007-10-26 for review and further action at IRG#29.

**Resolution IRG M28.12:** Provision of CJK Extension B Ideographs Source Visual Reference Information (WG2 Resolution M45.33, IRG Resolution M24.10, M26.8, IRG Resolution M27.3)

*Unanimous*

**Action:** RO Korea

The IRG resolves to observe the following schedule for the provision of CJK Extension B ideographs source visual reference information (TrueType fonts):

2007-07-10: RO Korea submits the fonts to the Technical Editor and Chief Editor
2007-07-24: CJK_B multi-column code charts V1.0 to be distributed to members’ chief editors
2007-10-12: Feedback (or new TTF) to the Technical Editor and Chief Editor
2007-11-12: CJK_B multi-column code charts V1.1

**Resolution IRG M28.13:** Appreciation

*By Acclamation*

The IRG would like to express its sincere appreciation to the IRG#28 meeting host, the Standardisation Administration of China and the China Electronics Standardisation Institute. The IRG would also like to thank Ms Cao Ying, Ms Huang Shanshan and Mr He Zheng’an for their excellent logistics, arrangements and hospitality.

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