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

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This is a summary to IRG Meeting #28 Resolutions as listed in WG2 N3278.

### 1. Future Meetings(for information): Resolution IRG 28.1

The following gives the IRG future meeting schedules:

- IRG #29 San Jose, California (USA), 2007-11-12 ~ 16 ( Endorsed already)
- IRG #30 Kunming, Yunnan (China), 2008-06-09 ~13 (Endorsed already)
- 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

### 2. CJK Ext C follow up actions (For information and feedback from member bodies): Resolution IRG 28.2 – IRG 28.3

Based on WG2 Meeting #50 resolution, The IRG has further reviewed the characters in PDAM5 and further resolved to remove 67 characters from PDAM5. 8 characters will be removed as a result of unification and 59 will be moved to CJK D for further discussion. It is important to mention that the IRG adopted a set of very rigid review principles for verification both using IDS algorithms and manual check up. The revised CJK C is listed in WG2N3279 (two pdf documents and an Excel file). The summary of removed characters are listed in WG2N3280 with explanatory notes, the table listing all the removed characters (Attachement A) and an Excel file with text information (Attachment B).

Further more, that are 14 characters required to have glyph change. WG2N3281 contains the glyph change information.

### **3. Improvement of IRG Development Work(For information): Resolution IRG 28.4**

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

### **4. Review and Elaboration of Annex S (For endorsement): Resolution IRG 28.5**

The editors agreed that current CJK unification rules need to be extended to help IRG to process unification issues of CJK\_D. Since the introduction of Annex S was 10 years ago, there have been many changes in the types of characters submitted to IRG, therefore, Annex S needs to be thoroughly reviewed. The review and possible extension include consideration of more unification examples, more dis-unification examples, unification/dis-unification errors, corrections to Annex S, etc..

### **5. CJK Ext. D Work and Schedule(For information): Resolution IRG28.6**

The IRG accepts the CJK Ext D Editorial Report (N1321) on the development of CJK Ext D, and agreed on two rounds of review before IRG Meeting #29.

### **6. Old Hanzi Work(For information): Resolution IRG 28.7**

Members of the Old Hanzi Expert Group has reviewed the consolidated Oracle Bone scripts indexed under Shuo Wen pages 1-3 and 65-100. Further review will be conducted in another meeting in Harbin, China in September to finish all the others from pages 4-64. The Old Hanzi Expert Group has also decided to work on the Oracle Bone scripts indexed under Shuo Wen pages 101 – 140 in IRG Meeting #29.

### **7. Action requested by WG2 on safe characters ( In response to WG2 request): Resolution IRG 28.8**

The IRG has discussed the issue and a formal reply is prepared in WG2N3282. Basically, the IICore is the most commonly used characters and thus are a set with “minimal” variants. However, there is no guarantee of being safe characters because character variants are culture and location dependent. Some examples are given in the document to show the culture dependence.

### **8. Proposal to code proper names in a separate block(For endorsement and feedback): Resolution IRG 28.9**

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.

**9. Changing KP Source references to the existing ISO/IEC 10646:2003(For WG2 consideration): Resolution IRG M28.10**

The IRG accepts the proposal made by DPRK on the change of source reference mapping of CJK\_B 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. DPRK has already submitted its document to WG2(N3285).

**10. Possible Urgent need for future extensions(For endorsement): Resolution IRG M28.11**

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(IRC N1199, N1251, N1279, N1289, N1305 and N1324). 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).

**11. Provision of Source Visual Reference Information(For information)**

The IRG should be able to produce its first version of Source Visual Reference Information for Ext. B for review at IRG Meeting #29. Submission to WG2 is expected for WG2 # 52.