

Universal Multiple-Octet Coded Character Set UCS

ISO/IEC JTC1/SC2/WG2 IRG N1214

Date: 2006-6-5

Title:	Old Hanzi Collection from TCA
Source:	TCA
Status:	Input to IRG
Action:	
Distribution:	IRG Members and Ideographic Experts
Reference:	
No. of pages:	2
Medium:	Electronic

The submission document followed the IRG N1182R conclusion.

1. Documents submitted to the IRG #26 Meeting by TCA are listed below

(1) The electronic files are

- a) A zip file (a compressed data file), contains individual images of Old Hanzi in xml format for data exchange(Appendix A2).
- b) A PDF file, for Oracle Bone Inscription for reviewing(Appendix A1).

2. The original image (figure) of Oracle Bone Inscription database developed based on the six books observing the decision agreed in the IRG N1135R.

(1)

- a) 《甲骨文合集》
- b) 《甲骨文合集补编》
- c) 《花园庄东地甲骨》
- d) 《山东济南大辛庄甲骨》
- e) 《周原甲骨》
- f) 《小屯南地甲骨》

(2) The resolutions of the original images are in 300 dpi (dots per inch), making up the size of the image database size to approximately 80 GB.

2. An ‘Old Hanzi online editing system’ has been developed to maintain 13th attributes of the Oracle Bone Inscription database. With the adoption of the ‘Old Hanzi online editing system’, we can facilitate easy discussion among group members thus improve the work accuracy and maintain higher

quality. TCA contribute this system for use by all IRG member bodies.

3. In the process of building up the Oracle Bone inscription categorized under the first 180 radicals of Shuowen Jiezi, we have found 2 issues (listed below) for members information and discussion.

(1) the Original Shape and Glyph of some Oracle Bone inscription are of various different sizes, different dimensions. Members are invited to a) comment whether a standardized size and dimension should be adopted as Rep Script/Glyph; if answer to a) is positive, then b) propose and agree on the standardized size and dimension.

(2) For increasing the work's correctness, we should establish a common view for 'glyph determination' in this IRG meeting.

4. For increasing the work's efficiency, we suggest the Old Hanzi Interest Group should set up an Oracle Bone inscription wordlist. It'll help us to work energetically and be useful for IRG consideration for submitting to WG2 the information.

End of document