

Universal Multiple-Octet Coded Character Set  
UCS

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1. Quality improvement to the Full Character Repertoire of CNS 11643:

This full character repertoire is maintained by the National Development Council and there are more than one hundred thousand Chinese characters included in this full character repertoire. For each Chinese character, the full character repertoire provides three typefaces: Ming, Kai and Song. Due to there are some questionable characters found in the full character repertoire, for example, glyph inconsistency between different typefaces of a Chinese character, we now review the full character repertoire and then correct each questionable glyph of a Chinese character.

2. Revision of CNS 11643, Chinese standard interchange code:

CNS 11643 is maintained by the BMSI (Bureau of Standard, Metrology and Inspection, MOEA) and the current version was published by 2007. There are about eighty thousand Chinese characters included in CNS 11643:2007 but there are about one hundred and teen thousand Chinese characters included in the Full Character Repertoire of CNS 11643. According to the gap of numbers of Chinese characters between CNS 11643 and the Full Character Repertoire of CNS 11643, the BMSI now initiates the revising work of CNS 11643:2007. This revising work with reviewing and revising the Full Character Repertoire need two or three years. According to the new version of CNS 11643, we will submit some amendment documents to IRG.

3. We now study the feasibility of applying IVD/IVS to any Chinese character which included in the Full Character Repertoire of CNS 11643 but outside UCS. The actual application of IVD/IVS dependents upon the result of that study. We will appreciate that anyone can provide the experience of using IVD/IVS.

4. For Working Set 2021, TCA prepared no more than 1,000 ideographs, including personal name ideographs and some of WS2017 pending characters.

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