



JTC1/SC2/WG2/IRG

Ideographic

Rapporteur

Group

CJK Unified Ideographs Extension B

For ISO/IEC FCD(R2) 10646-2:2000

Ordered by
Kangxi Dictionary

2000.08.22

Universal Multiple-Octet Coded Character Set
UCS

ISO/IEC JTC1/SC2/WG2 N

ISO/IEC JTC1/SC2/WG2/IRG N 750

Date: 2000-08-22

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| Source: | IRG - Ideographic Rapporteur Group |
| Title: | CJK Unified Ideographs Extension B For ISO/IEC FCD 10646-2:2000 |
| Action: | Review By IRG Editors |
| Status : | FCD (R2) |
| Distribution: | IRG Editors |

1. The FCD(R2) (Final Committee Draft, Revised 2) of the CJK Unified Ideographs Extension B contains **42,711** Ideographs.
2. The **sources** of the FCD for CJK Unified Ideographs Extension B are as follows:

- (1) **18,486** Ideographs in Kangxi Dictionary 《康熙字典》, including the one in the Addendum of the Dictionary (《康熙字典》補遺), that have not been not encoded in UCS/ BMP;
- (2) **28,914** Ideographs in Han Yu Da Zi Dian 《漢語大字典》that have not been not encoded in UCS/ BMP;
- (3) Unique Hanzi from
 - ① Ci Yuan 《辭源》, **66** Ideographs;
 - ② Ci Hai 《辭海》, **247** Ideographs;
 - ③ Hanyu Da Cidian 《漢語大詞典》, **553** Ideographs;
 - ④ Chinese Encyclopedia 《中國大百科全書》, **86** Ideographs;
 - ⑤ Founder Press System 方正排版系統, **65** Ideographs;
 - ⑥ Siku Quanshu 《四庫全書》; **522** Ideographs.
- (4) Ideographs from Hong Kong, Korea ,TCA and Vietnam are denoted as H, J, K, T and V in mapping table.
H-source of Extension B: **1,081** Hanzi from
Hong Kong Supplementary Character Set
J-source from JIS x 0213: **302** Kanji,
marked with J3 or J4.
K-source of Extension B: **166** Hanja from
PKS 5700-3 :1998

T-source of Extension B: **30,177** Hanzi from

TCA-CNS 11643-1992/ 4th plane

TCA-CNS 11643-1992/ 5th plane

TCA-CNS 11643-1992/ 6th plane

TCA-CNS 11643-1992/ 7th plane

TCA-CNS 11643-1992/ 15th plane

V-source of Extension B: **4,232** ChuNom from

TCVN 5773:1993

VHN 01:1998

VHN 02:1998

3. The ordering of the repertoire is based on Kangxi Dictionary.
4. The proposed UCS code is ranged from **0000** to **A6D6** in Plane 2.
5. By WG2 request, the printing format of the Working Draft shows single glyph only.

Note 1 : Compared with the previous version, the FCD R2 has no change in encoding or glyphs except four black-box-looking glyphs (2-0FAD, 2-10C0, 2-6E42 and 2-7B39) are fixed.

Note 2 : This version of Extension B is extracted from SuperCJK10.2, which is a super set of CJK Unified Ideographs, CJK Unified Ideographs Extension A, and CJK Unified Ideographs Extension B. For better checking, it is recommended to refer to the SuperCJK version 10.2, IRG N751, dated on 2000.08.22.

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