



JTC1/SC2/WG2/IRG

*Ideographic*

*Rapporteur*

*Group*

# CJK Unified Ideographs Extension B

For ISO/IEC FCD 10646-2:2000

**Ordered by**  
Kangxi Dictionary

2000.05.10

Universal Multiple-Octet Coded Character Set  
UCS

ISO/IEC JTC1/SC2/WG2 N

ISO/IEC JTC1/SC2/WG2/IRG N 721

Date: 2000-05-10

Source:	IRG - Ideographic Rapportuer Group
Title:	<b>CJK Unified Ideographs Extension B For ISO/IEC FCD 10646-2:2000</b>
Action:	Submitting to WG2 Project Editor (Part 2)
Status :	A Candidate of FCD
Distribution:	WG2, IRG

1. The FCD (Final Committee Draft) of the CJK Unified Ideographs Extension B contains **42,778** Ideographs.
2. The **sources** of the FCD for CJK Unified Ideographs Extension B are as follows:

- (1) **18,497** 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) **10,516** 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》, **68** Ideographs;
  - ② Ci Hai 《辭海》, **247** Ideographs;
  - ③ Hanyu Da Cidian 《漢語大詞典》, **555** 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》; **525** 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: **1,086** Hanzi from  
Hong Kong Supplementary Character Set  
J-source from JIS x 0213 & JIS x 0214: **301** Kanji,  
marked with J3 or J4.  
K-source of Extension B: **168** Hanja from  
PKS 5700-3 :1998

T-source of Extension B: **30,178**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: **4,234** 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 **A719** in Plane 2.
5. By WG2 request, the printing format of the Working Draft shows single glyph only.

Note : This version of Extension B is extracted from SuperCJK10.0, 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 10.0, IRG N719, dated on 2000.05.10.

<p><i>Contact:</i> Zhang Zhoucai, CCID Senior Engineer, IRG Rapporteur <i>C/o:</i> Wang Xiaoming, IRG Technical Editor <i>Address:</i> No.14. 3/F, ZhiXinCun XiaoQu, Beijing 100083, China <i>Tel:</i> (8610)6234 0198, 6234 5536 FAX: (8610) 6231 2924 <i>E_Mail:</i> joezhg@public.bta.net.cn <i>Web Site:</i> <a href="http://www.cs.cuhk.edu.hk/~irg">http://www.cs.cuhk.edu.hk/~irg</a></p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------