

Universal Multiple-Octet Coded Character Set  
UCS

ISO/IEC JTC1/SC2/WG2 N 2347

ISO/IEC JTC1/SC2/WG2/IRG N 785

Date: 2001-03-30

Source: IRG - Ideographic Rapporteur Group

Title: CJK Unified Ideographs Extension B PreIS  
For ISO/IEC 10646-2:2000

Action: For Review before IS Publishing

Status : PreIS Chart

Distribution: WG2 Project Editor & IRG Editors

**Note:** This document is a version before IS publication for review.

1. The PreIS version of the CJK Unified Ideographs Extension B contains **42,711** Ideographs.

2. The **sources** of the PreIS chart 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 方正排版系统, **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, KP, 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

KP-source of Extension B: **5642** Hanja from DPR Korea Standards,  
KPS 9566-97 Hanja and KPS 10721-2000 Hanja  
They are marked as KP0-nnnn or KP1-nnnn

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 glyphs only, which take traditional design close to Kangxi Dictionary's style.

**Note** : Compared with PrePreIS chart, the PreIS modified more glyphs ( see IRGN789 ) using single font from *Beijing ZhongYi Electronics Ltd.* However, the changes are limited to editorial scope.

**Recommendation to Reviewers:** In order to efficiently check the font images used in different versions, please use the document IRG N788, the CJK B chart with multi-glyphs.

<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>

**Table 15 - Row 00 :CJK Unified Ideographs Extension B**

2000 2001 2002 2003 2004 2005 2006 2007

0	己 20000	虫 20010	廿 20020	步 20030	𦵹 20040	𠂔 20050	𩷶 20060	𩷸 20070
1	亏 20001	丙 20011	先 20021	交 20031	盟 20041	𦵱 20051	𠂊 20061	衆 20071
2	乙 20002	亏 20012	此 20022	侈 20032	筭 20042	貢 20052	𠂊 20062	餅 20072
3	且 20003	引 20013	𠀤 20023	𠃑 20033	秉 20043	𡇕 20053	𠂔 20063	幽 20073
4	工 20004	亥 20014	𠀧 20024	𠂔 20034	𠂔 20044	𩷶 20054	𠂔 20064	幽 20074
5	𠁥 20005	互 20015	𠂔 20025	𠂔 20035	𠂔 20045	壺 20055	𠂔 20065	幘 20075
6	ヰ 20006	共 20016	𠂔 20026	𠀧 20036	𠂔 20046	𠂔 20056	𠂔 20066	幘 20076
7	且 20007	共 20017	巴 20027	鬲 20037	稙 20047	𡇕 20057	𠂔 20067	𩷶 20077
8	丘 20008	𠂔 20018	极 20028	𠂔 20038	𠂔 20048	𠂔 20058	𠂔 20068	醉 20078
9	𠂔 20009	丽 20019	𠂔 20029	𠂔 20039	𠂔 20049	𠂔 20059	𠂔 20069	𣴓 20079
A	亦 2000A	系 2001A	其 2002A	𠂔 2003A	𠂔 2004A	𠂔 2005A	𠂔 2006A	𩷶 2007A
B	丈 2000B	丙 2001B	其 2002B	𠂔 2003B	秉 2004B	𠂔 2005B	𠂔 2006B	𩷶 2007B
C	𠂔 2000C	巫 2001C	𠂔 2002C	夏 2003C	𠂔 2004C	𠂔 2005C	𠂔 2006C	𠂔 2007C
D	世 2000D	下 2001D	季 2002D	𦵱 2003D	𠂔 2004D	𠂔 2005D	𠂔 2006D	凡 2007D
E	圭 2000E	所 2001E	𠂔 2002E	𠂔 2003E	𠂔 2004E	𠂔 2005E	𠂔 2006E	𠂔 2007E
F	屯 2000F	束 2001F	𠂔 2002F	𠂔 2003F	𠂔 2004F	𠂔 2005F	𠂔 2006F	𠂔 2007F

G=00  
P=02

**Table 348 - Row A6 :CJK Unified Ideographs Extension B**

2A68 2A69 2A6A 2A6B 2A6C 2A6D 2A6E 2A6F

0	𦵯 2A680	𧈧 2A690	䷂ 2A6A0	䷃ 2A6B0	䷄ 2A6C0	䷆ 2A6D0		
1	𦵯 2A681	䷃ 2A691	䷂ 2A6A1	䷃ 2A6B1	䷄ 2A6C1	䷆ 2A6D1		
2	止𦵯 2A682	𢙁 2A692	䷂ 2A6A2	䷃ 2A6B2	䷄ 2A6C2	䷆ 2A6D2		
3	止䷃ 2A683	𢙁 2A693	䷂ 2A6A3	䷃ 2A6B3	䷄ 2A6C3	䷆ 2A6D3		
4	止𦵯 2A684	䷃ 2A694	䷂ 2A6A4	䷃ 2A6B4	䷄ 2A6C4	䷆ 2A6D4		
5	止𦵯 2A685	䷃ 2A695	龍龍龍 2A6A5	䷄ 2A6B5	䷄ 2A6C5	䷆ 2A6D5		
6	𦵯 2A686	𢙁 2A696	䷄ 2A6A6	䷄ 2A6B6	䷄ 2A6C6	䷆ 2A6D6		
7	止𦵯 2A687	𢙁 2A697	䷄ 2A6A7	䷄ 2A6B7	䷄ 2A6C7			
8	止𦵯 2A688	𢙁 2A698	䷄ 2A6A8	䷄ 2A6B8	䷄ 2A6C8			
9	止𦵯 2A689	䷃ 2A699	䷃ 2A6A9	䷃ 2A6B9	䷃ 2A6C9			
A	虍𦵯 2A68A	䷃ 2A69A	䷃ 2A6AA	䷃ 2A6BA	䷄ 2A6CA			
B	𦵯 2A68B	䷃ 2A69B	䷃ 2A6AB	䷃ 2A6BB	䷄ 2A6CB			
C	止𦵯 2A68C	䷃ 2A69C	䷃ 2A6AC	䷃ 2A6BC	䷄ 2A6CC			
D	𦵯 2A68D	𢙁 2A69D	䷄ 2A6AD	䷄ 2A6BD	䷄ 2A6CD			
E	𦵯 2A68E	𣔽 2A69E	䷄ 2A6AE	䷄ 2A6BE	䷄ 2A6CE			
F	𦵯 2A68F	𢙁 2A69F	䷃ 2A6AF	䷃ 2A6BF	䷄ 2A6CF			

G=00  
P=02