

Universal Multiple-Octet Coded Character Set UCS

ISO/IEC JTC1/SC2/WG2 N

ISO/IEC JTC1/SC2/WG2/IRG N 662

Date: 1999-06-14

Source: IRG - Ideographic Rapportuer Group
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Title: CJK Unified Ideographs Extension B □
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Action: Review By IRG Editors

Status : 4 th Working Draft
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Distribution: IRG Editors

1. The 4th Working Draft of the CJK Unified Ideographs Extension B contains **40,800** Ideographs.
2. The **sources** of the 4th Working Draft for CJK Unified Ideographs Extension B are as follows:

- (1) Those 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) Those Ideographs in Han Yu Da Zi Dian 《漢語大字典》that have not been not encoded in UCS/ BMP; and
- (3) Ideographs from Hong Kong, Korea ,TCA and Vietnam are denoted as H, K, T and V.

H-source of Extension B: **908** Hanzi from
Government Chinese Character Set (GCCS_1) and
Industry Collection, Part A, B and C.

K-source of Extension B: **169** Hanja from
PKS 5700-3 :1998

T-source of Extension B: **29,796**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: **4,050** 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 **0100** to **A05F** in Plane 2.
5. The printing format of the Working Draft shows dual glyphs temporarily, the left one shows "modern style" and the right one shows traditional style. In the next Draft, only traditional style shall be used.

Note : This version of Extension B is extracted from SuperCJK 7.0, which is the 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 7.0, IRG N661, dated on 1999.06.14.

<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>	http://www.cs.cuhk.edu.hk/~irg