

IRG Rapporteur's Report

By Zhang Zhoucai

Date: 14, Sept. 1999/9/14

WG2#37, Copenhagen

Refer: WG2 N2105, IRG N660, IRG N 673

It has been **20** months since IRG#10 (Viet Nam, Dec.1997) when IRG started collecting character sources for Plane 2. Up to now,

1. **4** IRG Meetings are held in

- Vietnam(IRG #10),
- Japan(IRG #11),
- US(IRG #12) and
- HK(IRG #13).

All these meetings were focusing on SuperCJK and CJK_Extension B.

2. **2** Ad Hoc meeting were held for editing review work of SuperCJK and CJK_B in Beijing, Aug. 1998 and 1999.

3. More than **20** Editors and volunteers worked more than **500** Man-Months for this task.

4. More than **70000** ideographs including CJK and CJK_A are processed one by one and again and again for

- Glyph checking,
- Dictionary Page-position marking,
- 96x96 Bitmap making,
- Unification/De-unification,
- Radical/Stroke counting.

5. Generated **9** versions of SuperCJK and **6** versions of CJK Extension B.

Now, IRG comes up with CJK Unified Ideographs Extension B (Working Draft 6.0, a candidate of 10646-2 CD).

(1) **42,807** Ideographs

(2) Covering all characters in major Chinese dictionaries,

(3) Covering the contribution from China, TCA, HKSAR, Japan, Korea and Vietnam

(4) Ordered by Kangxi dictionary Page-Position (radical/Strokes).

(5) Only single column glyph printed as WG2 requested (but IRG WD will still use double glyphs for its work)

(6) Code is ranged from **0010** to **A836** temporarily.

(7) The mapping table is available in detail containing national / regional standard codes (if any), and dictionary page-position data (if exist).

(8) Will go to high quality printing when CD is approved.

(9) It is possible to be finalized (as DIS ?) by WG2 #38, March, 2000.

(10) Pending issues:

A. Characters to be printed in each page: 16x8, 16x11 or 16x16 ?

B. Source information:

- Informative or Normative ?
- Detailed or general ?
- Hard copy or On-line only ?

5. Future meetings:

IRG#14 Singapore, 6-10 December 1999

IRG#15 Taiwan, 15-19 May 2000

IRG#16 Korea, November 2000