

**Universal Multiple-Octet Coded Character Set
(UCS)**

ISO/IEC JTC1/SC2/WG2 N 1431

IRG N 366

Date: 1996-07-31

Source: ISO/IEC JTC1/SC2/WG2/**IRG:**
Ideographic Rapporteur Group

Title: **Ideographic Variation Mark**

Action: To be submitted to WG2
for Inclusion in the BMP of ISO/IEC 10646-1

Status: Approved by IRG #7 (Resolution 10.b)

Distribution: ISO/IEC JTC1/SC2/WG2 and WG2/IRG

Contents:

1. **Proposal Summary Form (IRG N366)**
2. **Attachment to IRG N366 (IRG N366A)**

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ISO/IEC JTC 1/SC 2/WG 2
PROPOSAL SUMMARY FORM
TO ACCOMPANY SUBMISSIONS
FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646*

A. Administrative

The following information is provided by the submitter:

1. Requester's name: **ISO/IEC JTC1/SC2/WG2/IRG**
2. Requester type (Member body, Liaison, Individual contribution):
Rapporteur Group

3. Submission date: **1996.06.27**

4. Requester's reference (if applicable):

5. (Choose one of the following:)

This is a complete proposal: ☒ ; or, More information will be provided later:

Complete proposal

The following two items are to be completed by WG 2:

a. Relevant SC 2/WG 2 document numbers: **IRG/N329**

b. Status (list of meeting number and corresponding action or status):

Resolution of ISO/IEC JTC1/SC2/WG2/IRG #7 meeting

B. Technical - General

The following information is provided by the submitter:

1. (Choose one of the following:)

a. This proposal is for a new script (set of characters):

Proposed name of script: **IDEOGRAPHIC VARIANT CHARACTER**

b. The proposal is for addition of character(s) to an existing block?:

Name of the existing block: _____

2. Number of characters in proposal: **1**

3. Proposed category per SC 2/WG 2 N1116: **A**

4. Proposed Level of Implementation (1, 2, 3 or?): **1**

Is a rationale provided for the choice? **No (Precomposed characters)**

If Yes, reference: Will be provided.

5. Is a repertoire including character names provided?: **YES**

a. If YES, are the names in accordance with the 'character naming guidelines' in

Annex K of ISO/IEC 10646-1? **YES (CJK UNIFIED IDEOGRAPHS
VARIANT CHARACTERS)**

b. Are the character shapes legible? **YES**

6. Who will provide the appropriate computerized font for publishing the standard?

If available now, identify source(s) for the font: **inside SimSun.ttf of Beijing**

7. References:

- a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided:
YES, GBK, China National Direction Specification. Chinese Intend Code Extension Specification.
- b. Are published examples (such as samples from newspapers, magazines, or other sources) of use of proposed characters attached?
To be submitted if WG2 required

C. Technical - Justification

The following information is provided by the submitter:

1. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included.

Reference: East asian IT field, Electronic Publishing

2. The context of use for the proposed characters (type of use; common or rare) is included.

Reference: General application of IT field, Electronic Publishing

3. Are the proposed characters in current use by the user community?
If YES, where? Reference: Yes; Commercial Press Ltd. (HK)
4. After giving due considerations to the principles in N 1116 must the proposed characters be entirely in the BMP?

If YES, is a rationale provided?

If YES, reference: YES; IRG N_____

5. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?
Desired to be placed together with Ideographic structure characters

6. Can any of the proposed characters be considered a presentation form of an existing character? No

If YES, is a rationale provided?

If YES, reference: _____

7. Can any of the proposed character(s) be considered to be similar (in appearance or function) to an existing character? No

If YES, is a rationale provided?

If YES, reference: _____

8. Does the proposal include use of composite sequences?

If YES, is a rationale provided?

If YES, reference: _____

No, A warning mark for editing only.

===== END OF INFORMATION =====

DATE: 1996-06-27

WG2 N 1431

ISO-IEC JTC1/SC2/WG2

IRG N366A

TITLE: Ideographic Variation Mark

SOURCE: IRG

ACTION: For Inclusion in BMP by WG2

SYMBOL	CHARACTER NAME	SHORT	CODED EXAMPLE	NOT Coded EXAMPLE
	IDEOGRAPHIC VARIATION MARK SIMILAR BUT NOT EQUAL TO	VAR	丢 =  丢 对 =  对 剑 =  剑 汉 =  汉	厨 =  厨

- ① similar along what axis? X? Y? yes or Z? yes

② strongly application dependent.

③ Sorting issues.

provide data to UN A RE

concluding

