

JTC1/SC2/WG2

N1282R

ISO-IEC JTC1/SC2/WG2 & WG2/IRG
Universal Multiple-Octet Coded Character Set
(UCS)

JTC1/SC2/WG2/IRG **N 258R**

Date : 1995-11-07/Revised: 1996-08-15

TITLE : Two Pinyin Letters with Tone Mark

Source : Chinese National Body

Requested

Actions : To accept the two missing characters into BMP

Distribution: WG2 and WG2/IRG Members

Chinese National Body has compared all non_Hanzi characters coded in its GB standards with ISO 10646.1 and found out that two Pinyin Letters with Tone Mark (**N** and **n**) are not coded in UCS yet , while all other Pinyin Letters with Tone Marks have been coded in UCS , or can be unified with UCS coded characters. For the completeness of the Chinese Pinyin system and the conversion / migration to UCS without information lost, China requests the two Pinyin Letters be included into BMP as an Amendment to the current ISO 10646.1 Edition.

Graphic	Code in GB12345 -90	Code in GBK	Proposed Code in UCS	Proposed Name
N			01F8	LATIN CAPITAL LETTER N WITH GRAVE
n	08/31	A8BF	01F9	LATIN SMALL LETTER N WITH GRAVE

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: **China & Canada**
2. Requester type (Member body, Liaison, Individual contribution): **National Body**
3. Submission date: **1996.08.15**
4. Requester's reference (if applicable): **GB2312-80, GBK**
5. (Choose one of the following:)

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

Complete proposal

- a. Relevant SC 2/WG 2 document numbers: **WG2 N 1282, 1282R**

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

ISO/IEC JTC1/SC2/WG2 AI-30-8 China Item b

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): **NO**
Proposed name of script :
 - b. The proposal is for addition of character(s) to an existing block?: **YES**
Name of the existing block: **Latin Supplement**
2. Number of characters in proposal: **2**
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? **YES**
If Yes, reference: **WG2 N1282**
5. Is a repertoire including character names provided?:
 - a. If YES, are the names in accordance with the 'character naming guidelines' in Annex K of ISO/IEC 10646-1? **YES.**
LATIN CAPITAL LETTER N WITH GRAVE
LATIN SMALL LETTER N WITH GRAVE
 - 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: **China Founder Group**
7. References:
 - a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided:
YES, Chinese XinHua Dictionary, Pinyin Spec., GBK
 - b. Are published examples (such as samples from newspapers, magazines, YesYes or other sources) of use of proposed characters attached?

To be submitted if WG2 required

For example, " Dictionnaire Montagnais-Francais" (Universite du Quebec) and different publications in Montagnais, books teaching Chinese to Westerns (French, in particular [ASSIMIL publishers])

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: **Chinese Pinyin System, Publishing companies for Chinese and Montagnais languages.**

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

Reference: **General application**

Any Chinese Dictionary, Education books, Montagnais publications..

3. Are the proposed characters in current use by the user community?

If YES, where? Reference: **Yes; General application in schools and dictionary for the above-stated communities.**

4. After giving due considerations to the principles in N 1116 must the proposed characters be entirely in the BMP? **Yes.**

If YES, is a rationale provided?

If YES, reference: **YES. These characters are in common use in general IT applications, not only for specialized studies.**

5. Should the proposed characters be kept together in a contiguous range (rather than being scattered)? **Not necessarily.**

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? **NO**

If YES, is a rationale provided?

If YES, reference: _____

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