

Universal Multiple - Octet Coded Character Set
UCS

ISO/IEC JTC1/SC2/WG2/IRG N2433R

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1. Introduction

This is a revised document of IRGN2433 based on the feedback given by Ken Lunde (21 July 2020). We have confirmed with the Dept. of Household Registration, M.O.I.(內政部戶政司) that these two characters are used in Taiwanese names: "璫" (the upper-right component 尗 is three strokes, [CNS 13-7A2D](#)) and "璫" (the upper-right component 尗 is four strokes, CNS 12-662B). After discussing with M.O.I., we decided to process 12-662B character as UNC.

In [IRGN2430](#), Macao request IRG/WG2 for vertical extension of 6 characters as UNC submission. Among them, the 12-662B glyph of CNS 11643 is similar to MC-00136. IRG experts all accepted to encode MC-00136 and consequently, TCA would like to process 12-662B character as UNC and horizontally extending with MC-00136 as the same code.

2. Proposed UNC Character

In the CNS 11643, the font of 12-662B shown as “璫”, similar with MC-00136. The source of the character belong to a name.

T-source	PUA	Glyphs	MC-source	Radical Form	Strokes	Total Stroke	IDS	FS	T/S
TC-662B	U+E000	璫	MC-00136	玉 96.0	10	14	璫玉榮	2	1

3. Evidence

Fig. 1 CNS 11643 <https://www.cns11643.gov.tw/wordView.jsp?ID=812587>

The screenshot shows the 'Full Character Library' (全字庫) website interface. The main content area displays the character '璫' (Dang) with the following information:

- 本機字型 (Local Font):** 楷體, 黑體, 宋體
- 全字庫字型 (Full Character Library Font):** 璫, 璫, 璫 (明體, 楷體, 宋體)
- 發音/拼音 (Pronunciation/Phonetic):**
 - 注音: ㄉㄨㄥˊ
 - 注音二式: rung2 rüng
 - 通用: rong2 róng
 - 漢語: rong2 róng
 - 耶魯: rung2 rüng
 - 威妥瑪: jung2 jung2
- 編碼 (Encoding):**
 - CNS: 12-662B
 - Unicode: FA64B 暫編於Unicode使用者字區
 - EUC: 8EACE6AB
 - 部首: 玉
- 筆畫 (Strokes):** 14 (總筆畫), 10 (部首外)
- 倉頡 (Cangjie):** 一土廿月木 (MGTBD)
- 說明 (Description):** CJK Comp. 為 Unicode 中日韓相容表意文字區(CJK Compatibility Ideographs)編碼。Big5-2003 為 Big5-2003 碼表內之文字。
- 部件 (Components):** 王, 𠂇, 木 (Ver. CNS11643_2_94)
- 筆順序 (Stroke Order):** 一一 | 一 | 一一 | 一、 | 一 | 一、 (Ver. CNS11643_1_98)
- 字形來源 (Character Origin):** 內政部戶政用字, 經濟部財稅用字

This TCA UNC character submission consists of the following documents:

- IRGN2344Ra: This document
- IRGN2344Rb: Proposal summary form to accompany submissions
- IRGN2344Rappendix 1: An Excel spreadsheet with character attribute
- IRGN2344Rappendix2: A zip archive of glyph' bitmap
- IRGN2344Rappendix 3: Evidences of the character
- IRGN2344Rappendix 4: A font file containing TC-662B glyph

(End of document)