

Title: Proposed data changes for Fenn-sourced UAX #45 ideographs

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Background

This report lists discrepancies with version 11.0.0d2 of the UAX #45 data and glyphs for U-source ideographs from Fenn's *Five Thousand Dictionary*.

While Fenn is not a current source for ideograph encoding, these items should be updated to ensure end users find accurate information when referencing UAX #45. Explanatory notes follow.

UTC-00531 is a variant of U+51E8

UTC-00531 is a variant of U+98A8 風 that unifies with U+51E8 風. The Taiwan MOE *Dictionary of Chinese Character Variants* confirms they are cognate.

UTC-00536 is a variant of U+26C29

The CJK ext B chart shows a J-simplified form for U+26C29 莫, but it unifies with the traditional form represented by UTC-00536.

26C29

莫 莫

E0101
Moji_Joho
MJ046464E0102
Moji_Joho
MJ057282

UTC-00536 is a variant of U+203F9

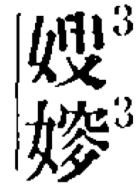
U+4F5B 佛 has many cognates, including U+203F9 儼 and UTC-00536, which differ by 國↔国. UTC-00536 is eligible to be added to the Ideographic Variation Database as a variant of U+203F9 儼, and 和製漢字の字典 2014 confirms they are cognate.

134 **【儼】** イ部 17画 総画 19画 「佛」の異
 [読み] ブツ ほとけ
 [解説] 「儼」に同じ。『漢字百珍—日本の
 85年』の影印に「儼ヲ佛に用フ 近代中土
 —』には、山梨県甲府市にある「大念仏供
 ヨウ」と読むとある。『譬喩盡』に「儼(ほとけ
 字儼)について『ほも詳』い、「𩇛」、「𩇛」

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UTC-00595 is a variant of U+36EE

This character, which Fenn presents as a variant of U+5AC2 嫂, appears to be a form of IVS <36EE, FE00> 嫂 with component <53C8, E0102> 又.



※ The UAX #45 glyph and IDS data are missing the へ.

Recommendations

The table below summarizes proposed data changes to the status and variant fields.

Glyph	U-source ID	Current status	Recommended status	Code point of encoded UI	Glyph of encoded UI
夙	UTC-00531	X	V	U+51E8	夙
儻	UTC-00536	X	V	U+203F9	儻
萸	UTC-00539	X	V	U+26C29	萸
嫫	UTC-00595	X	V	U+36EE	嫫

The table below gives additional Fenn ideographs that are **not** listed as encoded, but should be.

Glyph	U-source ID	Code point	CJK ext
攪	UTC-00333	U+2BF6E	E
蕪	UTC-00447	U+27039	B
瞞	UTC-00508	U+2C461	E
兀	UTC-00581	U+2D016	F
畚	UTC-00634	U+4343	A