IRGN2223 IRG Working Set 2015 Version 4.0 (Additional Review) (TCA Characters)

Author: Henry CHAN

Type: Individual Contribution to IRG

Date: 2017/10/13 **(modified 16:00pm)**

Pages: 88

1. Introduction

This document is a review of TCA's characters.

Table of Contents:

Section 2: 7 glyphs for unification (via IVD) for the consistent treatment of rare variants, typically those found on tombstones, in WS2015.

Section 3: 9 glyphs for unifications covered by existing UCV rules or existing unification example in the URO or historical precedent.

Section 4: 1 character which TCA should object to unification and move back from postponed set to M-set.

Section 5: 12 characters with glyph design, normalization, and attribute comments.

Appendix I: (Page 19 – 88)
Probable unifications which could be conducted by IRG, but are generally not unified under the current rules in the PnP for WS2015, or a lack of existing UCV.

Unifications are one of the following:
(1) tombstone variants not in general circulation where clear shape deformation is observed and proved by authoritative source; or-
(2) vulgar variants where similar in-between shapes are provided in the member body's evidence; or-
(3) alternative transliterations of Li-shu glyphs transliterated by actual shape of Li-shu grapheme instead of by each semantic component or a group of semantic components, typically transliterations not in general circulation and/or inconsistent in its transliteration methodology; or-
(4) minor variations commonly found in calligraphy.

The probable unifications are suggested based only on the evidence provided. It is possible some of them may actually be specialized semantic variants of, or even non-cognate with, the identified base characters. Further study is needed. The unifications in category (1) – (3) are included for informative purposes only and are generally not expected to be discussed during IRG#49. The unifications in category (4) may be selected by the member body(s) for extra discussion in IRG#49.

2. Suggested Unifications for Consistency

2.1 亡 / 亾

Suggest to Unify 01921 with U+23C45 via IVD, for consistency with 02722:

01921		Unification	UNIFY 𣱅 (U+23C45), Add to IVD.
02722		UNIFIED in IRG #48	U+76F2 盲, add to ivd, irg48.

2.2 曾

Reconsider unification to 曾 (U+66FE) or 曾 (U+66FD) via IVD for consistency with the treatment of 02154 and

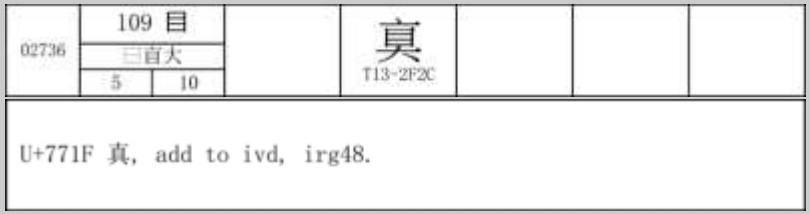
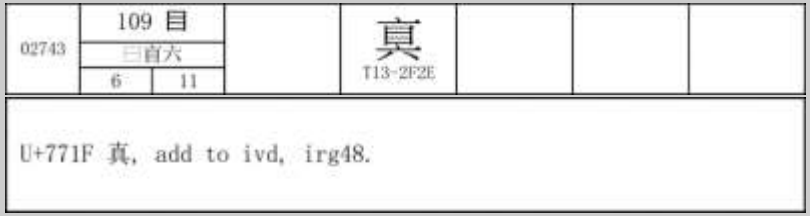
05084	曾 T13-3156	Unification	Reconsider IVD to 曾 (U+66FE) or 曾 (U+66FD). Discussion Record: not unified to U+66FE/U+66FD 曾/曾, irg48.
02154	尧 T13-2D32	UNIFIED	02154 86 火 3 07 尧 T13-2D32 U+706E(尧), add to ivd, irg48.
02573	當 TB-6244	UNIFIED	02573 102 田 9 14 當 TB-6244 U+7576 當, add to ivd, irg48.

This character 05084 can be easily confused with 兽 (U+517D), which is the simplified form of 嘼 (U+563C) / 獸 (U+7378), so it may be confusing to the general public for 05084 to be encoded as a new character.

Since 05084 comes from 《偏類碑別字》, it may be more suitable to be encoded as IVD to 曾 (U+66FE) or 曾 (U+66FD).

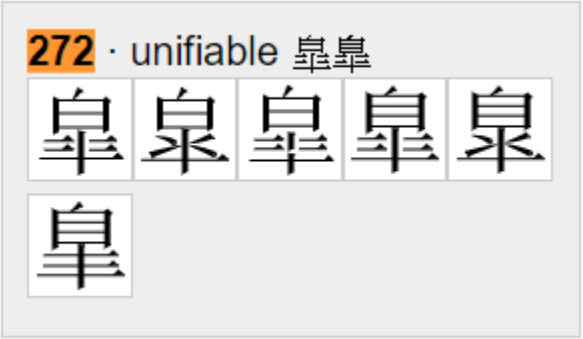
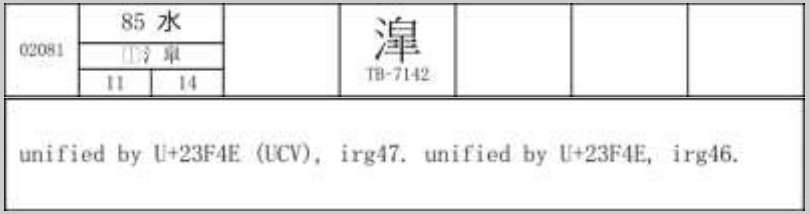
2.3 直

Reconsider unification of 02723, 02728 and 02724 to 直 / 真 for consistency with other Li-shu glyphical variants.

02723		Unification	IVD to 直.
02728		Unification	IVD to 直. Prior discussion record: not unified to U+76F4, irg48.
02724		Unification	IVD to 直. Prior discussion record: not unified to U+76F4, irg48.
03996		Unification	IVD to 真.
02736		UNIFIED	
02743		UNIFIED	

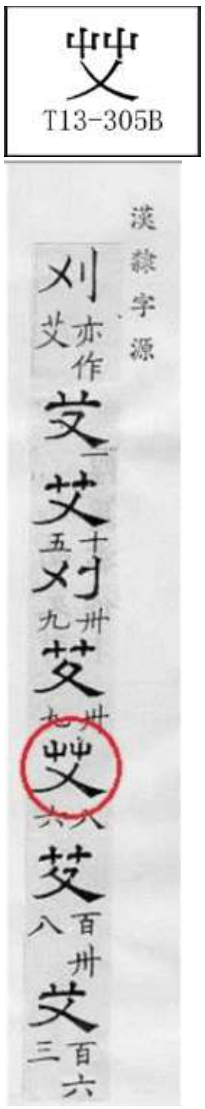
2.4 皋

According to the treatment of 02081, and according to UCV, 03995 should be unified to U+4765 instead of disunified.

03995		Unification	 Unify with U+4765. Existing discussion record: not unified to U+4765, irg47. pending unified to U+4765, irg46. Also refer to UCV #272: 
02081		UNIFIED	

3 Suggested Unifications as covered by UCV or otherwise unifiable by example in URO or historical precedent

03528	朖 T13-3056	Unification	6716 月 74.7 朖 GE-2D38 朖 H-8DB3 朖 T3-3648 朖 J0-5B2D Unify to 朖. It is possible that the missing strokes are due to misprint or taboo. According to the source given by TCA, another version of Jiyun has the strokes inside 月 without problem:

03543		Unification	Consider IVD to U+827E. Even though the unification of 艸⁺⁺ is an NUCV rule (Rule #404), besides 艸 and ⁺⁺ proper, existing dis-unifications are all in Extension B, 5 are due to disunification of multiple head characters in GKX/GHZ, and 1 is disunification of GKX with TF character. However, in URO, there is a unification example, U+2F994 is unified to U+82B3 as a compatibility variant: 艸 should not always be unified to ⁺⁺ because 艸 is not always grass; it could be an alternative transliterated shape for 収, which is not true grass. In these cases, it would be unsuitable to unify. However, in the case of 03543, it is a variant of 艾 (U+827E), and the glyph is sourced from《漢隸字源》. There are a lot of cases of characters related to grass written with the complex form 艸 in the Li-shu script that are still being used, such as 茶匠清水一芳園: (← shop sign in Tuen Mun, Hong Kong) Would it be necessary to encode such glyphs as separate characters? Does the general public recognize them as a different character to the more common forms? I do not think so. I think the general public will at most only recognize this as a Li-shu style form.

03763	盍 T13-3070	Unification	76C7 皿 108.4 盍 GE-345B 盍 T3-2E32 2504B 皿 108.4 盍 UCS2003 盍 T6-332C Unify to 盍 (U+76C7) or 盒 (U+2504B). Difference in direction of stroke. Two forms have already been encoded, is it necessary to encode another form as a new character? Or is it better to encode as IVD?
02718	昇 T13-2F21	Unification	5177 八 12.6 具 具 具 具 具 具 G0-3E5F HB1-A8E3 T1-4C26 J0-3671 K0-4E7D V1-4C4E Unify 具. 収 can be transliterated to 𠂤一八 or 大. Refer to U+42F0 and U+485E 42F0 糸 120.8 㬎 㬎 㬎 G3-6C28 T4-4623 K3-2E7C 485E 車 159.8 轟 轟 G3-4563 T4-4E2A Also refer to the bottom of 02736 vs U+7714: 02736 | 109 目 | 三百大 | 5 | 10 | 眞 T13-2F2C U+771F 真, add to ivd, irg48.

02309	爯 T13-2D59	Unification	795E 示 113.5 神 神 神 神 神 神 G0-4971 HB1-AFAB T1-572E J0-3F40 K0-636A V1-6121 2564D 示 113.5 礻申 礻申 礻申 UCS2003 GHZ-10025.07 T4-2A68 IVD to 神 (U+795E) or 礻申 (U+2564D). According to the provided evidence 《古文四声韵》, this glyph is an old-hanzi variant of 神 (U+795E). The typical transliteration of 示 from old Hanzi is 丌 (U+25605). Based on the similarity in shape, and the character relationship can be deducted that the left hand side of 02309 should not be 爪 but 丌 (U+25605). Also, although 电 is the simplified form of 電 in the present day, 申 can be written as 电 in the past. The character 電, which is composed of 雨 + 申, has the lower part deformed into 电. Therefore, it is suggest to unify to 神 (U+795E) or 礻申 (U+2564D) via IVD.
03542	爻 T13-305A	Unification	Should be UNIFIED TO 爻 (U+827E) Reference 03604, 03546 03604 | 140 艸 | 巢 T13-3065 unified by U+083D3, irg47. unified by U+083D3, irg46. 03546 | 140 艸 | 爻 T13-3059 unified by U+26AFF, irg47.

02789	矇 T13-2F38	Unification	Should be Unified to U+77C7. Refer to UCV #371
02031	溥 T13-2C78	Editorial error / Unification	This character should have been concluded to be unified to 溥 (U+6EA5) by UCV rule #68 within IRG #47. It should not be pending IVS research for IRG #47 to 溥 (U+6F19) and it should not be unified to 溥 (U+6F19) either.
02270	瞧 TE-6F6B	Unification	 Unify to 瞧 (U+2D9ED). Even though there is a difference in structure, the extension of bottom fire component has typically been ignored by IRG. Refer to the unification of 蘸 (U+8638) as well as the unification of 瞧 (U+77A7) and □ (U+FA9D)

4 Characters which should not be unified:

02462 is currently in the Postponed list for unification to 02465. It should *NOT* be unified to 02465.

02462		Disunification	Do not unify to 02465. Although 囪 and 凶 may be considered variants, 02465 is the derivative simplified form of 瑙, while 02462 is the corruption of 玸 (瑁). 02462 and 02465 should be moved back to the M-set in WS2015.

5 Characters with possible normalization issues and attributes:

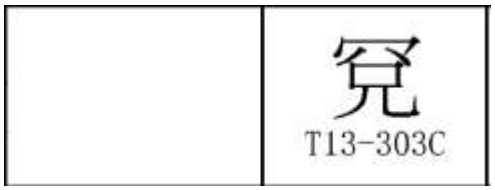
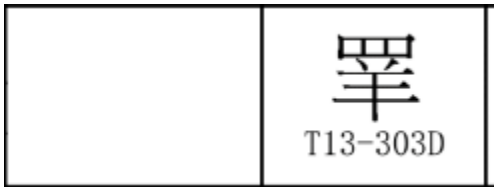
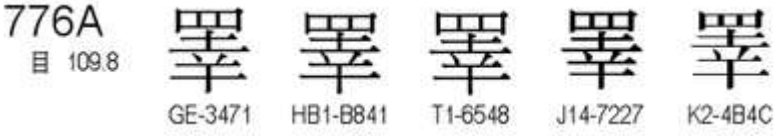
03408		Normalization	This character is not actually 六月 but a variant of 期. The top part is semantically 亓, which is the classical form of 其. Consider normalize to ⿱亓月 to avoid the confusion of structure. It is the national/regional policy for TCA to not conduct normalization upon rare ideographs found in ancient scripts. However, the lack of normalization may lead to user confusion of the meaning of the character. The normalized form may also be found and unified to this character in the future, leading to discrepancy of glyph over different systems and a possible need to change the T-source glyph shape and mapping in the future. Another solution could be that TCA submit the normalized form with a virtual source such as T13N-304B, then unify the actual glyph shape as found in the source to the normalized character via IVD. Alternatively, TCA could also unify this character to 胥 (U+23361) and treat it as additional (minor) stroke. 胥 (U+23361) is the form which is found in《集韻．平聲．之韻》,《字彙．月部》,《玉篇．月部．期字》 and 《四聲篇海．月部》, meanwhile 03408 is found in 《古文四聲韻．平聲．之韻》.
03550		Normalization	Bottom part may be normalized to 収 instead of 艸. Same as above.

02229		Misdesigned glyph, Attributes (Radical, SC, TC)	The four dots for fire should be centered under 丞. The four dots is an error "unsimplified" form of "一" and the original "一" repeated above it again. Therefore, the four dots should not stretch the whole character. Radical = 64 手; SC = 10; TC = 13. Also refer to the evidence:

01954	汰 T13-2C56	Misdesigned glyph / Normalization	This character is currently in the “Postponed” set. Consider changing glyph to follow the Kaishu form used by the original source:

03526	艤 T13-3055	Misdesigned glyph	Design of 辶 does not match TW conventions and does not match evidence.

01973	涇 T13-2C60	IDS	Change to ⿰氵至
02719	育 T13-2F22	IDS	⿱𠫓大目

02650		Radical	Radical 川 47, SC = 5. This character is a variant of 泉 U+6CC9. Radical of 泉 U+6CC9 is water 水 so 02650 should use radical stream 川.
03334		Radical	Radical 冖 14; SC = 7. Character is a variant of 冤 so the two dots do not belong to the top radical but are a deformation of the first two strokes of 兔.
03337		Radical	Radical 109 目. The character is a variant of 罩 (U+776A). Refer to the radical of 罩 (U+776A): 
03413		Radical	Radical 74 moon 月, IDS = ⿰月巨. According to the evidence, it is a variant of 昛. 日 and 月 radical are often interchanged, so it can be determined the correct radical is 月, not 肉. Consider changing the glyph shape to use 月 instead of 𠙵. In Guwen Sisheng Yun, in the time it was composed in, 𠙵 and 月 are not distinguishing glyph shapes for moon or meat semantic. Therefore, the experts of TCA should not judge the radical via the modern orthographic conventions but also pay heed to the customs of that time.

03636		Radical	Radical #37 大, SC = 12, FS = 1. This character is likely a 類化 from 規模 to use 夫 component instead of 木 radical. Therefore, we should use the 夫 component for choosing the radical.

Appendix I: Additional References for Unification.

Examples of possible cases to be studied for unification, in the criteria mentioned in Section 1 Introduction above, are included below in random order.

It is not expected that a majority of them be unified in the time frame of WS2015. For the unifications of these glyphs/characters, careful consideration and discussion is needed by IRG to avoid over-unification beyond expectation of general use. At the same time, encoding too many variants may lead to user confusion and increased cyber-security risks such as domain phishing.

01929		Unification	6C23 气 84.6 IVD to 氣 (U+6C23). Unification Criteria: c-3. Differences of two dots or single stroke
01933		Unification	6C24 气 84.6 Consider IVD to 氤 (U+6C24) This glyph comes from a glyph carving "error" identified by 《碑别字新編》.

			Encoding via IVD seems a better choice.
01934	 	Unification	6C24 气 84.6 Consider IVD to 氤 (U+6C24). This glyph comes from a glyph carving "error" identified by 《碑別字新編》. Encoding via IVD seems a better choice.

01937		Unification	6C38 水 85.1 IVD 永 (U+6C38). This glyph comes from a glyph carving "error" identified by 《碑別字新編》. Encoding via IVD seems a better choice.

01956		Unification	687C 木 75.7 IVD 桼 (U+687C) It is rather common for constructs 𠀤木人 to be calligraphically simplified to 夾 in the past, but such style is no longer popular today.

01973		Unification	UNIFY to 涇 (U+6D87). Suggest new UCV Rule 巠 (U+2124A) = 巫 (U+5DE0)** Existing Dis-unified: 巠 (U+2124A) = 巫 (U+5DE0)** 輕 (U+4856) = 輕 (U+8F15) 經 (U+26007) = 經 (U+7D93) 蛵 (U+272BB) = 蛵 (U+86F5) □ (U+2D6E9) = 徑 (U+5F91) ** 巠 (U+2124A) is also an Old Hanzi variant of 基 (丌 (其) + 土)
02004		Unification	 Suggest to reconsider for IVD to 滿 U+6EFF. According to the submitted evidence, this is one of the many similar variations:

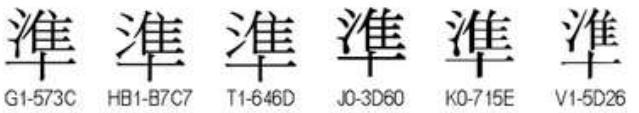
			 It is also a minor difference compared to the orange squared glyph variant, which is also substantially closer to 滿 U+6EFF.
02005	 	Unification	 Reconsider Unification to 淀 (U+6DC0) ⺩ can be normalized to 定, reference Korea's Normalization Document for IRG. According to the evidence given by TCA, 02005 is the variant of 淀

			(U+6DC0). See Also: 04650, 04753 04650 170 阜 ⿰阝乏 7 10 陀 GHZR74441.06 04753 174 靑 ⿰青乏 7 15 靛 GHZR74314.01
02011	浙 T13-2C69	Unification	6D59 水 85.7 浙 浙 浙 浙 浙 G0-5563 HB1-AEFD T1-5641 J0-5E36 K0-6F3A Reconsider IVD to 浙 (U+6D59). In calligraphy, 斤 is often written as 片. For example, 抈 (U+6278) is variant of 折 (U+6298) or 析 (U+6790); 殈 (U+23A0A) = 殜 (U+3C64); 霛 (U+290D1) = 霹 (U+4A1B). Other examples: 枂 (U+3B4A) = 析 (U+6790) 𣂏 (U+2840F) = 新 (U+65B0) 𣂔 (U+245D4) = 新 (U+65B0) 𣂟 (U+245DF) = 新 (U+65B0) -- 訢 (U+27993) = 訴 (U+8A34) 蚙 (U+2723C) = 蚸 (U+86B8)

02036	淑 T13-2C71	Unification	6DD1 水 85.8 淑 淑 淑 淑 淑 G0-4A67 HB1-B251 T1-5B56 J0-3D4A K0-6257 Suggest to Unify/IVD to 淑. 尌 (U+21B27) is an alternative transliterated form of 叔 (U+53D4). Suggest add new UCV 尌 (U+21B27) = 叔 (U+53D4). Existing Disunified: (1 pair only) 尌 (U+21B27) = 叔 (U+53D4)
02049	深 T13-2C72	Unification	6DF1 水 85.8 深 深 深 深 深 深 G0-496E HB1-B260 T1-5B65 J0-3F3C K0-6422 V1-5C66 Unify to 深 (U+6DF1). 㝱 and 罙 are both variants of 窔, with 罙 (without dot) being by far the most popular. Existing disunified (total 2): 㝱 (U+7A7C) = 罙 (U+7F59) 㮈 (U+23589) = 㮈 (U+68CE)
02050	淶 T13-2C73	Unification	Unify to 02049. 02049 85 水 ⿰氵宋 9 12 深 T13-2C72

			02050 is one of the many variants of 深. Difference in direction of strokes. When looking at the original Li-shu evidence, the difference between 02050 and 02049 seems very minor compared to the Song-ti form.

02051		Unification	 IVD to 涤 (U+3D31). The right hand side is a corrupted form of 窶 (U+2594D).
02037		Unification	 IVD to 淄 U+6DC4. 畜 is a commonly seen variant of 甾. ⿱虫日, ⿱虫目, ⿱虫田, ⿱虫回, ⿱虫囲 are all variants of 甾. Existing dis-unified (3): 畜 (U+2318A)** 輜 (U+2835F) = 輜 (U+8F1C) 糍 (U+25ECD) pronounced as zi1, most likely (unencoded) 米 + 甾. ** 畜 (U+2318A) is also corrupted form of 毒 (U+65FE). The first stroke has fused with the second and third strokes and the fourth stroke has broken into two.
02044		Unification	 Consider IVD to 渤 (U+6E24). 勃 (U+351C) is a common corrupted form of 勃 (U+52C3). Top part of U+5B5B 孛 can be written as 木 with last two strokes as two

			small dots, then it can be corrupted into 宀. Writing characters containing 孛 as 孚 is rather common in Tang and Liao dynasty.
02030	渤 T13-2C77	Unification	6E24 水 85.9 G0-3233 HB1-B4F1 T1-6038 J0-5E5F K0-5A7D V1-5C71 Consider IVD to 渤 (U+6E24). 勃 (U+351C) is a common corrupted form of 勃 (U+52C3). Top part of U+5B5B 孛 can be written as 木 with last two strokes as two small dots, then it can be corrupted into 宀. Writing characters containing 孛 as 孚 is rather common in Tang and Liao dynasty. Also refer to 02044
02045	準 T13-2C7B	Unification	6E96 水 85.10  G1-573C HB1-B7C7 T1-646D J0-3D60 K0-715E V1-5D26 Unify/IVD 準. This character is from 墓誌, coudl the missing last stroke be due to taboo (避諱)?
02055	滜 T13-2C7D	Unification	23D9F 水 85.8 UCS2003 GKX-0633.22 T6-4140 IVD 滜 (U+23D9F)?

02061		Unification	 IVD to 淄 U+6DC4. 畣 is a commonly seen variant of 甾. ⿱虫日, ⿱虫目, ⿱虫田, ⿱虫回, ⿱虫囲 are all variants of 甾. Existing dis-unified (1): 畣 (U+2514C)** ** 畣 (U+2514C) is also corrupted form of 貴. To avoid confusion of "is the right hand side 貴 (gui4) or 甾 (zi1)", IVD to the respective normalized characters is proposed.
02058		Unification	 UNIFY 湛. The Songti transliteration is not completely accurate. Refer to submitted evidence below. 02058 and 湛 are both as similar to the evidence.

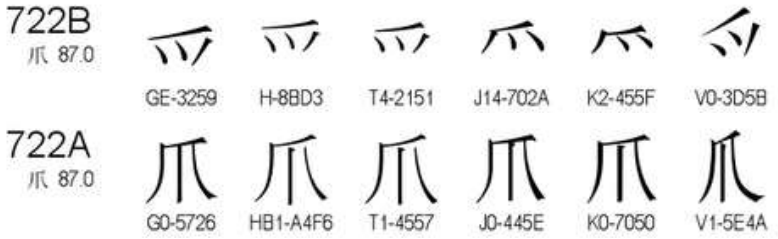
			T13-2D22 湛
02086	滐 T13-2024	Unification	3D31 水 85.10 滨 GKX-0641.27 滨 T3-423C IVD 滨. "Error" glyph of 深 (滨) according to the source <碑别字新編>.
02073	淄 T13-2025	Unification	6E9C 水 85.10 溜 G0-416F 溜 HB1-B7C8 溜 T1-646E 溜 J0-4E2F 溜 K0-5736 6DC4 水 85.8 淄 G0-574D 淄 HB1-B264 淄 T1-5B69 淄 J13-7671 淄 K0-763E

			Unify to 溜 (U+6E9C) or IVD to 淄 (U+6DC4). 畱 (U+3F5E) is a common variant form of 留 (U+7559), while 留 (U+7559) and 甾 (U+753E) are often written as 畄 (U+7544).
02087	滿 T13-2D26	Unification	6EFF 水 85.11 滿 滿 滿 滿 滿 滿 G1-427A HB1-BAA1 T1-6948 J0-5E60 K0-583B V1-5D36 Consider IVD 滿.
02088	澡 T13-2D27	Unification	6FA1 水 85.13 澡 澡 澡 澡 澡 G0-5468 HB1-BEFE T1-7129 J0-5F36 K1-6D23 IVD 澡. "Error" glyph sourced from 碑別字新編
02082	激 T13-2D28	Unification	6FC0 水 85.13 激 激 激 激 激 激 G0-3C24 HB1-BF45 T1-712F J0-3763 K0-4C2D V1-5D56 激 (U+6FC0) Corrupted form of 激 (U+6FC0). This character is sourced from Zhonghua Zihai which quotes a rock carving.
02095	涶 T13-2D29	Unification	6DB6 水 85.8 涶 涶 涶 G3-5460 T3-3C50 K2-406D UNIFY to 涶. 垂 (U+2136E) is a common variant of 垂 (U+5782). Suggest add new UCV 垂 (U+2136E) = 垂 (U+5782).

			Existing Disunified: 垂 (U+2136E) = 垂 (U+5782) 倕 (U+2036E) = 倕 (U5015) 厧 (u20aaa) = 厧 (u539c) 唾 (U+20F8A) = 唾 (U+553E) 埵 (U+2144A) = 埵 (U+57F5) 埶 (u21686) = 埶 (u21647) 捶 (U+22D39) = 捶 (U+6376) 睡 (U+252CD) = 睡 (U+7761) 碎 (U+2558C) = 碎 (U+787E) 稡 (U+258A4) = 稡 (U+415C) 箠 (U+25D13) = 箠 (U+7BA0) 錘 (U+26256) = 錘 (U+434B) 譍 (U+27B21) = 譍 (U+8AC8) 郵 (U+28784) = 郵 (U+90F5) 錘 (U+28B47) = 錘 (U+9318) 陲 (U+28F26) = 陲 (U+9672) 雖 (U+29045) = 雖 (U+28FE0) 鵻 (U+2999B) = 鵻 (U+298F7)
02097	演 T13-2D2B		Unification	6F14 水 85.11 演 G0-515D 演 HB1-BA74 演 T1-693D 演 J0-3169 演 K0-6651 演 V1-5D3C IVD 演. "Error glyph" sourced from <金石文辨異>
02100	潤 T13-2D2C		Unification	6F64 水 85.12 潤 G1-4873 潤 HB1-BCED 潤 T1-6D57 潤 J0-3D61 潤 K0-6B48 潤 V1-5D4A IVD 潤.

			"Error glyph" sourced from 碑別字新編
02159	灸 T13-2D33	Unification	7078 火 86.3 灸 G0-3E44 灸 HB1-A862 灸 T1-4B25 灸 J0-3564 灸 K0-4F36 灸 V1-5D6F UNIFY 灸. 夂 is a variant of 久 very common in handwriting. Existing Disunified: 夂 (U+4E46) = 久 (U+4E45) 汄 (U+23C84) = 汄 (U+6C63) 畝 (U+24C51) = 畝 (U+755E) 穸 (U+25933) = 穸 (U+2592F) (partial)
02191	炸 T13-2D38	Unification	241DA 火 86.5 炸 UCS2003 炸 GHZ-32196.04 炸 T6-3245 Consider IVD to 炸. 庄 is old tranliteration form of 斥. Suggest add new UCV: 庄 (U+221DB) = 斥 (U+65A5) Disunified: 庄 (U+221DB) = 斥 (U+65A5) 柞 (U+2343C) = 柝 (U+67DD) 趀 (U+27EE7) = 趀 (U+47A3) 泝 (U+23D14) = 泝 (U+6CDD) 跰 (U+28020) = 跰 (U+8DC5)

02186		Unification	70ED 火 86.6 IVD 热
02203		Unification	70DF 火 86.6 IVD to 烟. Unification Criteria: c-3. Differences of two dots or single stroke
02246		Unification	7167 火 86.9 IVD 照 "Error form" from 偏類碑別字.
02286		Unification	71E6 火 86.13 IVD to 燦 (U+71E6). "Error" glyph from <碑別字新編 >

02305		Unification	 IVD 爫 (U+722B) / 爪
02311		Unification	IVD 宵 (U+5BB5).
02332		Unification	Unify to 物 (U+7269). 牛 is frequently miswritten as 爿. To avoid confusion, please do not disunify the corrupted forms from the correct form. Also refer to 02332, 02334, 02342 where 牛 is miswritten as 爿.
02334		Unification	Unify to 牲 (U+7272).

			牛 is frequently miswritten as 爿. To avoid confusion, please do not disunify the corrupted forms from the correct form. Also refer to 02332, 02334, 02342 where 牛 is miswritten as 爿.
02338		Unification	 疾 U+24D85. Alternative transliteration of 疾 U+24D85 in 說文古文. Also refer to 02339
02342		Unification	 Unify to 犒 (U+7292). 牛 is frequently miswritten as 爿. To avoid confusion, please do not disunify the corrupted forms from the correct form. Also refer to 02332, 02334, 02342 where 牛 is miswritten as 爿.
02362		Unification	 IVD 収 丩 and 牛 are very similar in historical handwriting.

02375		Unification	7272 牛 93.5 IVD 牲.
02373		Unification	72C0 犬 94.4 IVD 狀 (U+72C0). Left hand side 爿 is corrupted from 牛. Right hand side is corrupted variant of 犬, also refer to ROK normalization.
02381		Unification	7282 牛 93.8 Unify 犂 (U+7282)
02389		Unification	72C0 犬 94.4 IVD 狀 (U+72C0). This "error" glyph is sourced from <碑別字新編>
02393		Unification	80B0 肉 130.4 Unify to U+80B0 肰

02400		Unification	 Reconsider to unify to 狉 (U+3E64). 𠂤 (U+53BA) is the strict seal script transliteration form of 去 (U+53BB). Suggest add new UCV 𠂤 (U+53BA) = 去 (U+53BB). Existing disunified (4 cases): 𠂤 (U+53BA) = 去 (U+53BB) 法 (U+3CD2) = 法 (U+6CD5) 刲 (U+206D7) = 刲 (U+5226) 胠 (U+26681) = 胠 (U+80E0)
02404		Unification	 Reconsider to IVD to U+72ED 狭.

			In original evidence, 02404 is rather similar to U+72ED 狹:
02431	 	Unification	7368 犬 94.13 IVD 獨 "error glyph" is sourced from 偏類碑別字. Compared with other variants listed in the evidence, it seems likely strokes were ommitted for taboo. Suggest unification with 獨 (U+7368).

02448		Unification	7389 玉 96.0 玉 玉 玉 玉 玉 玉 G0-5371 HB1-A5C9 T1-4669 J0-364C K0-682C V1-5E7B IVD/Unify 玉 corruption of 玉 偏類碑別字
02453		Unification	73CD 玉 96.5 珍 珍 珍 珍 珍 珍 G0-5564 HB1-ACC3 T1-5246 J0-4441 K0-7252 V1-5F25 IVD to 珍 (U+73CD). "error glyph" sourced from 偏類碑別字
02457		Unification	73A8 玉 96.4 玨 玨 玨 玨 G5-4172 HB1-AAB2 T1-4E73 J4-7060 24934 玉 96.5 珏 珏 珏 UCS2003 GHZ-80018.21 H-9C58 IVD to 玨 (U+73A8) or 珏 (U+24934).
02467		Unification	73ED 玉 96.6 班 班 班 班 班 班 G0-3060 HB1-AF5A T1-565D J0-4849 K0-5A6C V1-5F28 UNIFY/NORMALIZE TO 班 (U+73ED). It is very common for seal script form of 刂 be written with small hook rightwards. Such component should be transliterated as 刂 instead of 刈.

02461		Unification	73E1 玉 96.6 IVD to 琂 (U+73E1). When 人 is written at the bottom, it is often written as 儿. However, 人 in 琂 (U+73E1) is not "true 人" but just a pictograph.
02463		Unification	7687 白 106.4 IVD to 皇 (U+7687). Character is sourced from 偏類碑別字.
02472		Unification	73ED 玉 96.6 IVD to 斑 (U+73ED). In the original evidence, it looks like an extra stroke was added in error to 斑. The middle component is not that similar to 夕. The source of this glyph is also 金石文字辨異.
02471		Unification	73EE 玉 96.6 IVD 珮 (U+73EE). Addition of dot(s).

			Unification Criteria: i. Differences of extra or reduced stroke or dot.
02475		Unification	IVD 班. The source of this glyph is 偏類碑別字.
02480		Unification	IVD to 琴 (U+7434). This is lishu variant form of 琴 (U+7434).
02481		Unification	IVD to 琴 (U+7434). This is lishu variant form of 琴 (U+7434).
02487		Unification	IVD 琴 (U+7434). "Error glyph" from 廣碑別字.

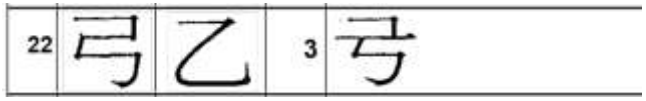
02491		Unification	 Unify/IVD to 璣 (U+74A3). Suggest new UCV: 幾 (U+386C) = 幾 (U+5E7E) Existing disunified: 幾 (U+386C) = 幾 (U+5E7E)
02505		Unification	 IVD 瓜 (U+74DC)
02519		Unification	 Suggest for 02519 to be disunified from 甚 (U+751A) for WS2015, characters containing 02519 be unified to characters containing 甚 (U+751A) for WS2017 and up.
02540		Unification	 UNIFY/IVD 画 (U+753B)

02548		Unification	7537 田 102.2 IVD to 男 (U+7537)?
02549		Unification	754F 田 102.4 IVD 畏
02557		Unification	661F 日 72.5 IVD 星 "error glyph" sourced from 碑別字新編.
02564		Unification	7576 田 102.8 Consider IVD to 當. Glyph is sourced form <廣碑別字>. The 口 has been changed to one 撇. In the same evidence, another glyph has the 口 replaced with a 橫.
02574		Unification	66B4 日 72.11 IVD 暴 (U+66B4) "error glyph" sourced from 偏類碑別字

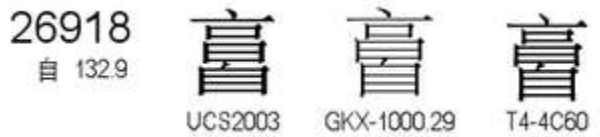
02595	疚 T13-2E4E	Unification	759A 疒 104.3 疚 疚 疚 疚 疚 疚 G0-3E4E HB1-AAB9 T1-4E7A J0-614C K1-5A5D V1-5F5D Unify/IVD to 疚 (U+759A). 夂 is a variant of 久 very common in handwriting. Existing Disunified: 夂 (U+4E46) = 久 (U+4E45) 汏 (U+23C84) = 汏 (U+6C63) 畝 (U+24C51) = 畝 (U+755E) 穵 (U+25933) = 穵 (U+2592F) (partial)
02598	病 T13-2E51	Unification	75C5 疒 104.5 病 病 病 病 病 病 G0-3221 HB1-AF66 T1-5669 J0-4942 K0-5C3B V1-5F64 IVD to 病 (U+75C5). An ancient Hanzi, 丙 is written without the top horizontal stroke. It should not be confused with 内 (inside). Suggest to IVD to 病 (U+75C5) to avoid confusion.
02617	痛 T13-2E52	Unification	75DB 疒 104.7 痛 痛 痛 痛 痛 痛 G0-4D34 HB1-B568 T1-606E J0-444B K0-7754 V1-5F6A IVD 痛 "error" glyph is sourced from 碑別字新編.

02614		Unification	7620 广 104.10 瘠 瘠 瘠 瘠 瘠 G0-7124 HB1-BD43 T1-6D6C J0-616B K0-7430 IVD to 瘠 (U+7620). "error" glyph is sourced from 碑別字新編
02629		Unification	7624 广 104.10 瘤 瘤 瘤 瘤 瘤 G0-4176 HB1-BD46 T1-6D6F J0-616E K0-573B IVD to 瘤 (U+7624). Suggest addition of new UCV rule: 畱 (U+3F5E) = 留 (U+7559) Existing disunified: 畱 (U+3F5E) = 留 (U+7559) 緜 (U+2611B) = 緜 (U+260D3) 靁 (U+29151) = 靁 (U+9724) 騮 (U+2997A) = 騮 (U+9A2E)
02635		Unification	7656 广 104.13 癖 癖 癖 癖 癖 癖 G0-7131 HB1-C27D T1-7669 J0-4A4A K0-5B7E V2-8E31 Unify to 癖 (U+7656) 辟 in Jiyun is often written as 辟 (with the left stroke extending of the left to shorted degree than normal) Suggest new UCV rule: 辟 (U+28413) = 辟 (U+8F9F) Existing Disunified (1 pair only): 辟 (U+28413) = 辟 (U+8F9F)

02636		Unification	 IVD to 瘤 (U+7645) or 瘤 (U+7624). 畱 (U+24CA2) and 畱 (U+7571) are alternative transliterations of 留 (U+7559) Suggest new UCV Rule 畱 (U+24CA2) = 畱 (U+7571) = 留 (U+7559). Existing Disunified: 畱 (U+24CA2) = 畱 (U+7571) = 留 (U+7559) 瑠 (U+24A7E) = 瑠 (U+74A2) = 瑠 (U+7460)
02642		Unification	 IVD 癸 (U+7678) "error" glyph of 癸 (U+7678) from 碑別字新編
02644		Unification	 IVD 癸 (U+7678) "error" glyph of 癸 (U+7678) from 碑別字新編

02646		Unification	 IVD 奄 (U+5944) "error" glyph sourced from 偏類碑別字
02647		Unification	 IVD 登 (U+767B). 豆 and 亜 are similar shapes used for presenting a 壺 (vessel)
02648		Unification	 IVD to 發 (U+24F32). The left hand side is not exactly 方, it is still rather deformed 弓. In normal Kaishu, the third stroke (hzg) of 方 usually originates from the same place of the fourth stroke (p). Meanwhile, in the evidence for 02648, the fourth stroke is completely horizontal, which is a remanent that it is not true 方 but a deformed version of 弓. Also refer to IRGN954AR #22:  Compared with the evidence, the first stroke 點 with backwards hook is a deformation of 橫折/橫鉤, and the third stroke 豎折折鉤 has been broken into

			撇、橫折鉤.
02652	T13-2E66 皇	Unification	7687 白 106.4 皇 皇 皇 皇 皇 皇 G0-3B4A HB1-ACD3 T1-5256 J0-3944 K0-7C55 V1-6025 IVD to 皇. Glyph is sourced from 漢隸字源
02655	T13-2E67 皞	Unification	2690D 自 132.5 皞 皞 皞 UCS2003 GKX-1000.22 T6-4365 7687 白 106.4 皇 皇 皇 皇 皇 皇 G0-3B4A HB1-ACD3 T1-5256 J0-3944 K0-7C55 V1-6025 IVD to 皞 (U+2690D) or 皇 (U+7687).
02661	T13-2E68 智	Unification	667A 日 72.8 智 智 智 智 智 智 G0-5647 HB1-B4BC T1-5F61 J0-4352 K0-722A V1-5863 UNIFY 智. Unification Criteria: i - Differences of extra or reduced stroke or dot.



02660	替 T13-2E69	Unification	66FF 日 73.8 替 替 替 替 替 替 G0-4C66 HB1-B4C0 T1-5F65 J0-4258 K0-7470 V1-587C UNIFY 替 (U+66FF) Unification Criteria: i - Differences of extra or reduced stroke or dot.
02662	亯 T13-2E6A	Unification	26918 自 132.9 亯 亯 亯 UCS2003 GKX-1000.29 T4-4C60 Unify to 亯 (U+26918). Both are variants of 庸 (U+5EB8)
02677	皸 T13-2E70	Unification	24FF9 皮 107.8 皸 皸 UCS2003 T6-5553 Unify/IVD U+24FF9 皸. 幸 (U+5E78) is modern form of 夲 (U+3694). Suggest add UCV Rule 幸 (U+5E78) = 夲 (U+3694) Existing Disunified: (examples) 幸 (U+5E78) = 夲 (U+3694)** 執 (U+57F7) = 執 (U+2163A) = 執 (U+21655) 報 (U+5831) = 報 (U+21648) 盭 (U+76ED) = 盭 (U+250CA) 籀 (U+25DE4) = 籀 (U+25DDA) ** 幸 (U+5E78) is equivalent to 夲 (U+3694) only when pronounced as nie4. When pronounced as xing4, the meaning is different and it is non-cognate.

02685		Unification	5B5F 子 39.5 孟 孟 孟 孟 孟 孟 G0-434F HB1-A973 T1-4C75 J0-4C52 K0-586B V1-5242 IVD 孟
02686		Unification	76C1 皿 108.2 盁 盁 盁 GE-3459 T3-2678 J1-4E49 IVD 盈 (U+76C1)
02697		Unification	2505E 皿 108.6 盡 盡 盡 UCS2003 GKX-0794.05 T4-334C 76E1 皿 108.9 盡 盡 盡 盡 盡 盡 G1-3E21 HB1-BAC9 T1-6970 J0-6238 K0-7257 V1-6034 IVD to 盡 (U+2505E) or 盡 (U+76E1)
02698		Unification	76DB 皿 108.6 盛 盛 盛 盛 盛 盛 G0-4A22 HB1-B2B1 T1-5C36 J0-4039 K0-607C V1-6032 IVD 盛. Missing stroke. Is this taboo character for 丁?

02801		Unification	Reconsider IVD to 戕 (U+229A7). 戕 (U+229A7) is recorded in《玉篇》and 《類篇》as 古文 of 矛, the former which predates 《四聲篇海》 by a few hundred years. Also, 《四聲篇海》 is authored in Jin Dynasty which is a non-Han regime, so a higher amount of variation in 《四聲篇海》 is expected. Note: 戋 (U+2298D), is also a character head in 《四聲篇海》 as a variant of 斗.
02804		Unification	IVD 矢 (U+77E2) "error" form sourced from 碑別字新編
02817		Unification	IVD to 矯 (U+77EF). 乔 is a common form of 喬. Consider adding (N)UCV for 乔 (U+20CEE) = 喬 (U+55AC). Existing disunified variants equivalent in semantics: 乔 (U+20CEE) = 喬 (U+55AC) 橋 (U+69D7) = 橋 (U+6A4B) 撟 (U+22C6A) = 撟 (U+649F)

			獢 (U+2482C) = 獢 (U+7362) 繑 (U+260E3) = 繑 (U+7E51) 翹 (U+2647D) = 翹 (U+4397) 觾 (U+27926) = 觾 (U+46A9) 蹻 (U+280E7) = 蹻 (U+8E7B) 轎 (U+28384) = 轎 (U+8F4E) 鞽 (U+2931A) = 鞽 (U+97BD) 鱮 (U+29E99) = 鱮 (U+9C4E) 鷮 (U+2A118) = 鷮 (U+9DEE) Related: 02817, 03003, 04952, 04071 4 characters are pending in WS2015.
02849		Unification	Reconsider IVD to U+7834(破). Left hand side is not 后, but 后 (U+25416), which is a variant of 否 (U+4096) = 石 (U+77F3).
02872		Unification	 IVD to 磬 "Error" glyph sourced from 碑別字新編 (1) left side vs 声: difference in minor stroke (2) right side 攴 vs 殳: corruption, difference in relative position of components.

02909		Unification	79C1 禾 115.2 G0-4B3D HB1-A870 T1-4B33 J0-3B64 K0-5E67 V1-6132 IVD 私?
02915		Unification	67E9 木 75.5 G0-6851 HB1-AC5E T1-5161 J0-5B4D K0-4F2F V1-5960 IVD 柩 (U+67E9)?
02917		Unification	7950 示 113.5 G3-5726 HB1-AFA7 T1-572A J0-4D34 K0-695E IVD 祐 (U+7950). Difference in transcription of Lishu character, 吝 = 右
02916		Unification	7965 示 113.6 G0-4F69 HB1-B2BB T1-5C40 J0-3E4D K0-5F54 IVD 祥? (missing major stroke...)
02920		Unification	683D 木 75.6 G0-5454 HB1-AEE2 T1-5626 J0-3A4F K0-6E28 V2-8D2E IVD 栽
02925		Unification	7950 示 113.5 G3-5726 HB1-AFA7 T1-572A J0-4D34 K0-695E IVD 祐 (U+7950)

			偏類碑別字
02921		Unification	IVD 神 (U+795E). Addition of minor dot. This difference is rather common in many characters, for example 庚 vs 唐, where the additional dot cause the stroke to bend leftwards for aesthetics. In the past, 臾 is sometimes written as 申 due to the same phenomenon (in reverse).

02943	𧙗 T13-2F5C	Unification	904A 辵 162.9 遊 遊 遊 遊 遊 遊 GE-4049 HB1-B943 T1-672B J0-4D37 K0-6B34 V1-694F IVD 遊? 碑別字新編 方 (礻) moved outside enclosure
02944	𧙘 T13-2F5D	Unification	7A31 禾 115.9 稱 稱 稱 稱 稱 稱 G1-3346 HB1-BAD9 T1-6A22 J0-634A K0-7660 V1-6141 IVD 稱 (U+7A31)? 碑別字新編
02947	𧙛 T13-2F5F	Unification	798F 示 113.9 福 福 福 福 福 福 G0-3823 HB1-BAD6 T1-697D J0-4A21 K0-5C58 V1-6128 IVD 福 (U+798F)
02970	𧙜 T13-2F66	Unification	79CA 禾 115.3 季 季 季 季 季 GE-357A H-8CDE T3-2A44 J13-7946 K0-5236 IVD 季 (U+79CA). 金石文字辨異, additional stroke.
02973	𧙝 T13-2F6B	Unification	7A31 禾 115.9 稱 稱 稱 稱 稱 稱 G1-3346 HB1-BAD9 T1-6A22 J0-634A K0-7660 V1-6141 Reconsider IVD to 稱.

			So many different variations in the source submitted by TCA:
03039	窕 T13-2F7C	Unification	7A95 穴 116.6 窕 G0-713B 窕 HB1-B2C0 窕 T1-5C45 窕 J0-635A 窕 K0-7057 窕 V1-6151 UNIFY 窕 (U+7A95). 𠯑 is an extremely common old variant form of 兆. Existing Disunified Pairs:

			(All in Extension B) 𡉚 (U+21275) = 兆 (U+5146) 𡉚 (U+20729) = 剌 (U+206EA) 𢬣 (U+22B39) = 挑 (U+6311) 𢬣 (U+231B7) = 晁 (U+6641) 𣴧 (U+23D27) = 洮 (U+6D2E) 𣴧 (U+2457F) = 朓 (U+24577) 𤞯 (U+247AF) = 狣 (U+72E3) 𥈮 (U+251AE) = 眺 (U+773A) 𥳻 (U+25B3B) = 筄 (U+7B44) 𦍉 (U+26389) = 羚 (U+436E) 𦖅 (U+26585) = 聊 (U+804E) 𦩄 (U+26A44) = 艞 (U+446C) 𧨙 (U+27A19) = 誂 (U+8A82) 𧣶 (U+28C76) = 𧣵 (U+28C75) 𩊲 (U+292B2) = 鞉 (U+9789) 9 new characters of such variation are pending in WS2015.
03082	競 T13-302C	Unification	7AF6 立 117.15 競 競 競 競 競 G1-3E3A HB1-C476 T1-7A23 J0-3625 K0-4C66 IVD 競
03149	粈 T13-3035	Unification	6599 斗 68.6 料 料 料 料 料 料 G0-414F HB1-AEC6 T1-5568 J0-4E41 K0-5679 V1-5834 Reconsider IVD to 料 (U+6599) The first two dots has been joined into a single stroke. Glyph "error glyph" sourced from 金石文字辨異.

03240		Unification	6523 手 64.19 G1-424E HB1-C5CB T1-7C37 J0-5A3B K0-557D IVD 孿 (U+6523). In 隸變, many characters with 手 have become simplified two horizontal strokes and one vertical stroke. In this case it has been simplified to resemble 于. To avoid confusion, it is better to IVD to 孿 (U+6523).
03344		Unification	5195 冂 13.9 G0-4361 HB1-B0C3 T1-5928 J0-514B K0-5874 V1-4C56 IVD to 冕?
03383		Unification	8053 耳 128.6 GE-3942 T3-6729 IVD to 聳 (U+8053). 聳 (U+8053) is also a variant of 堶 (U+58FB).
03490		Unification	IVD to 04663? Corrupted form of 04663. Right hand side of 04663, 𠂤, is actually alternative form of 自, and not alternative form of 臣. Note: This glyph is sourced form <偏類碑別字>

03551		Unification	5F1F 弓 57.4 Consider IVD to 弟 (U+5F1F). This glyph is a glyph quoted by 《偏類碑別字》 as an "別字" form of 弟. Suggest to IVD to 弟 (U+5F1F).
03553		Unification	6B65 止 77.3 IVD 步 (U+6B65) Consider IVD to 步 (U+6B65). This is a glyph in Li-shu form. According to the evidence provided by TCA, 止 has been corrupted to 𠂆. Therefore, suggest to IVD to 步 (U+6B65).

03554	衣 T13-3060	Unification	82FD 艸 140.5 IVD 苽 (U+82FD) Bottom is a corruption form of 瓜.

03593	𢼸 T13-3062	Unification	24F32 癶 105.7 發 UCS2003 發 GHZ-42761.03 發 T6-4B68 2D6C1 弓 57.9 𢼸 JMJ-057470 2D8F5 攴 66.7 𢼸 JMJ-057596 Consider IVD to: 發 U+24F32, □ U+2D6C1, □ U+2D8F5
03594	𢼸 T13-3063	Unification	24F32 癶 105.7 發 UCS2003 發 GHZ-42761.03 發 T6-4B68 IVD 發. Rare "error" glyph sourced from 廣碑別字. Unification Criteria: Calligraphic simplification, similar shape (弓 ~ 了, 提 as a continuation of the 鉤)
03598	葉 T13-3066	Unification	8449 艸 140.9 葉 G1-5236 葉 HB1-B8AD 葉 T1-6634 葉 J0-4D55 葉 K0-6728 葉 V1-653B IVD 葉 (U+8449) Refer to evidence provided by TCA: Variant of 業; "業" 通 "葉". Removal of one stroke compared to 葉.

03610		Unification	767C 广 105.7 IVD 發 Evidence provided is a "error" glyph from 金石文字辨異/廣碑別字. Unification Criteria: calligraphic simplification
03655		Unification	596E 大 37.13 IVD to 奮. Corrupted form of 奮, according to provided source (偏類碑別字).
03672		Unification	5B7D 子 39.17 IVD to 孽 (U+5B7D). Corrupted form of 孽 according to provided source (金石文字辨異). 子 is easily confused with 于 which can also be written as 亏.
03777		Unification	793C 示 113.1 IVD 礼 Corrupt form of 礼 according to evidence. Two extra strokes.

03803		Unification	IVD to 福 (U+8914). Corrupt form of 福 (U+8914) according to evidence (碑別字新編)
03848		Unification	Consider IVD U+23A0C 殕
03854		Unification	IVD to 詶 (U+279CC). Unorthodox form of 詶 (U+279CC).
03954		Unification	IVD to 容 (U+5BB9). Corrupted form of 容 (U+5BB9), according to provided source 廣碑別字.
03966		Unification	IVD 登 (U+767B).

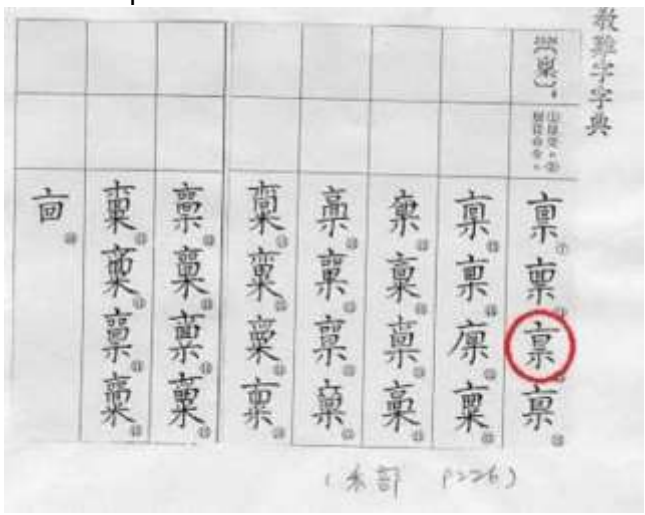
			Corrupted form of 登. The etymology of this character is two 止, not two hands (收). Foot and Hand are often mixed up in vulgar variants.
03972		Unification	 Suggest IVD 登 (U+767B). This is a corrupted form of 登. The etymology of this character is two 止, not 非. Glyph is sourced from 金石文字辨異.
04003		Unification	 IVD 敗 文 and 攵 are frequently mixed up in calligraphy. Glyph sourced from 偏類碑別字.
04000		Unification	 IVD 真 Glyph sourced from 金石文字辨異
04250		Unification	 IVD to 執 (U+57F7). Discussion Record:

			> not unified by U+57F7 (unless > additional examples found), irg47. 啐 (U+5548) is a specialized semantic variant of 啐 (U+3595) (in Kai-shu script) according to MOE Dictionary: 𠚪辛艮 is a semantic variant of 報 (U+5831) (in Li-shu script) according to MOE Dictionary:

04251		Unification	 IVD to 報 (U+5831). Also refer to 04250.
04265		Unification	 Reconsider Unification to 延 (U+5EF6). In the original provided evidence, 04265 is one of the glyphs along the whole spectrum of variations in Li-shu:

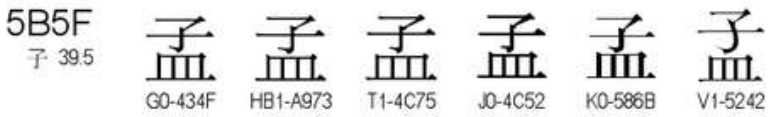
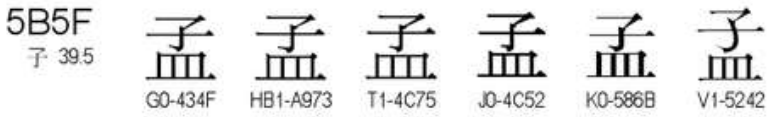
			  04265 T13-3131 may look significantly different from 延 (U+5EF6), but it is not significantly different from other characters inside the spectrum.
04268	 	Unification	5EF6 又 54.4 延 延 延 延 延 延 G0-5153 HB1-A9B5 T1-4D37 J0-3164 K0-6645 V1-543E Reconsider Unification to 延 (U+5EF6). In the original provided evidence, 04265 is one of the glyphs along the whole spectrum of variations in stone carvings:

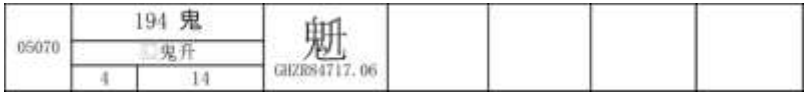
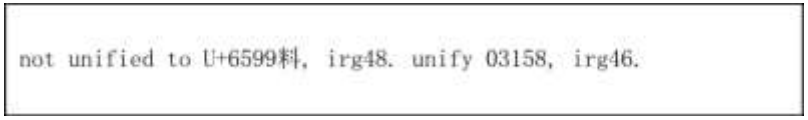
			  04268 T13-3132 may look significantly different from 延 (U+5EF6), but it is not significantly different from other characters inside the spectrum. Most notably, it seems like a abruptly written style of the other two variant glyphs circled in orange.
04654		Unification	 IVD to 隃 (U+28EF1) 用 is a common calligraphic simplification of 朋. Existing disunified examples: 肩 (U+21DA4) = 崩 (U+5D29)

			褦 (U+276B8) = 褦 (U+4656) 栅 (U+2AC7D) = 棚 (U+68DA) 鵬 (U+29FFE) = 鵬 (U+9D6C) 坍 (U+212A4) = 堋 (U+580B)
02929	稟 TC-7E51	Unification	7980 示 113.8 稟 稟 稟 稟 稟 稟 G0-5977 H-FEF3 T3-433D J0-6349 K1-7251 V1-6125 IVD to 稟 (U+7980)? A lot of additional variants could be encoded according to the original evidence provided: 
01920	氐 T13-2C47	Unification (Reference only)	6C10 氏 83.1 氐 氐 氐 氐 氐 G0-5835 HB1-A5C2 T1-4662 J13-764F K1-6B5F Consider IVD to 氐 (U+6C10).

01969		Unification (Reference only)	 IVD 治 (U+6CBB)
01982		Unification (Reference only)	 IVD to 滄 Suggest new UCV rule (transcription difference) 仓 (U+4EFA) = 倉 (U+5009). Disunified: 仓 (U+4EFA) = 倉 (U+5009) 沧 (U+205B8) = 滄 (U+6EC4) 刨 (U+206DB) = 創 (U+5275) 罃 (U+26B60) = 蒼 (U+84BC) 罃 (U+26B6B) = 蒼 (U+84BC) 剑 (U+206F2) = 創 (U+5275)
02046		Unification (Reference only)	 IVD 準 (U+6E96)
02210		Unification (Reference only)	 IVD 勞 (U+52DE)

02225		Unification (Reference only)	 IVD 婆 Glyph sourced from 金石文字辨異
02490		Unification (Reference only)	 Consider IVD to □ (U+2DE73). 黎 is a common variant of 梨.
02497		Unification (Reference only)	 琅 (U+7405) 𢙷 (U+25B77) is an alternative transliterated form of 良 (U+826F). Suggest add new UCV 𢙷 (U+25B77) = 良 (U+826F). Existing disunified: 𢙷 (U+25B77) = 良 (U+826F)

02634		Unification (Reference only)	Suggest IVD to 癐 (U+24EE3) or 癆 (U+7620)
02687		Unification (Reference only)	 IVD 孟
02689		Unification (Reference only)	 IVD 孟
02813		Unification (Reference only)	IVD 族 glyph sourced from 俗書刊誤
02938		Unification (Reference only)	IVD 棺 碑別字新編

03159		Unification (Reference only)	 IVD 料 (U+6599) 斗 and 升 is similar in writing and often confused. See also: 05070, 03159, 01546  
04289		Unification (Reference only)	 IVD to 遡 (U+9061). 𠂤 in seal script has one curved stroke, one straight stroke and one curved stroke. It may be transliterated to three horizontal strokes. However, 𠂤 is the more common transliteration, so suggest to unify/IVD to 遡 (U+9061).

04358		Unification (Reference only)	IVD 酐 (U+9159) 斗 and 升 is similar in writing and often confused. See also: 05070, 03159, 01546
04711		Unification (Reference only)	IVD 售
05499		Unification	Consider IVD to 齩 (U+2A5E1)? (1) Both 齩 (U+2A5E1) and 05499 are variants of 咬.

			(2) 攴 and 攵 are existing rules in NUCV, but is the mass disunification of 攴 and 攵 really necessary?
04729		Unification (Reference only)	Corrupted Form
04723		Unification (Reference only)	Corrupted Form
04294		Unification (Reference only)	Alternative Transliteration
04277		Unification (Reference only)	IVD to 建 (calligraphic simplification, 𠃌 ~ 廴)
04298		Unification (Reference only)	IVD 断, calligraphic variation (𠂤 ~ 𠘨), extended enclosing shape
04304		Unification (Reference only)	IVD 斷, calligraphic variation (𠂤 ~ 𠘨), extended enclosing shape.

03968		Unification	 UNIFY 短 (U+77ED). 矢 is an alternative form of 矢. Suggest add new UCV Rule 矢 (U+20095) = 矢 (U+77E2). Existing Disunified: 矢 (U+20095) = 矢 (U+77E2) 笑 (U+25B18) = 笑 (U+7B36)
03367		Unification	 IVD 孝. Broken bent stroke. Character is sourced from 廣碑別字.
03342		Unification (Reference Only)	冥
02694		Unification	 Unify to 盌 (U+76CC). 夘 (U+21585) can be both variant of 夗 (U+5917) or variant of top of 留 (U+7559) (卯). Existing Coded Characters where 夘 (U+21585) is Variant of 夗 (U+5917): 夘 (U+21585) = 夗 (U+5917)

			苑 (U+2B7CD) = 苑 (U+82D1) 鴛 (U+2B814) = 鴛 (U+9D1B) 悊　(U+2D725) = 怨 (U+6028) If this glyph is encoded as a character, confusion about its pronunciation and meaning may result.
02633		Unification	 Suggest IVD to 癆 (U+7644). All characters containing 灬 can be systematically re-written as 火. Considering this 火 is a third level component, may suggest unification via IVD. Alternatively, suggest adding a new UCV rule: 隻 (U+24299) = 焦 (U+7126). Existing Disunified: 隻 (U+24299) = 焦 (U+7126) 樵 (U+236D1) = 樵 (U+6A35) 鸝 (U+293F6) = 鸝 (U+293F7) 鷦 (U+2A185) = 鷦 (U+9DE6) 麵 (U+288D0) ~ 醮 (U+91AE)** ** not unifiable due to difference in relative position of components.
04805		Unification	 Suggest IVD to 顯 (U+9866). All characters containing 灬 can be systematically re-written as 火. Considering this 火 is a third level component, may suggest unification via

			IVD. Alternatively, suggest adding a new UCV rule: 隻 (U+24299) = 焦 (U+7126). Existing Disunified: 隻 (U+24299) = 焦 (U+7126) 樵 (U+236D1) = 樵 (U+6A35) 鷾 (U+293F6) = 鷾 (U+293F7) 鷦 (U+2A185) = 鷦 (U+9DE6) 鼪 (U+288D0) ~ 醮 (U+91AE)** ** not unifiable due to difference in relative position of components.
02596		Unification	 IVD to 疾 (U+75BE). It is common for seal script and early regular script to transliterate 矢 into 夫 or 天. For encoding, it should be normalized to 矢 and hence unified with 疾 (U+75BE) via IVD.
02597		Unification	 IVD to 疾 (U+75BE). It is common for seal script and early regular script to transliterate 矢 into 夫 or 天. For encoding, it should be normalized to 矢 and hence unified with 疾 (U+75BE) via IVD.

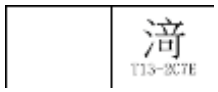
03965		Unification	77ED 矢 111.7 Unify to 短 (U+77ED). It is common for seal script and early regular script to transliterate 矢 into 夫. For encoding, it should be normalized to 矢 and hence unified with 短 (U+77ED).
02615		Unification	75F1 疒 104.8 Unify to 痱 (U+75F1) Consider new UCV: 疒 (U+2456B) = 疒 (U+7592) 疾 (U+2457A) = 疾 (U+75BE) 雁 (U+28FF3) = 雁 (U+24E30)
02632		Unification	7658 疒 104.13 Unify to 癘 (U+7658) Consider new UCV: 疒 (U+2456B) = 疒 (U+7592) 疾 (U+2457A) = 疾 (U+75BE) 雁 (U+28FF3) = 雁 (U+24E30)

02640		Unification	766C 疒 104.17 癬 癬 癬 癬 癬 G1-5122 HB1-C57E T1-7B6A J0-617D K0-6048 Unify to 癬 (U+766C) Consider new UCV: 疒 (U+2456B) = 疒 (U+7592) 疾 (U+2457A) = 疾 (U+75BE) 雍 (U+28FF3) = 雍 (U+24E30)
02276		Unification	71CE 火 86.12 燎 燎 燎 燎 燎 燎 G0-4147 HB1-BF52 T1-713C J0-5F79 K0-567A V1-5E3D Unify 燎 (U+71CE). Consider new UCV rule 䜣 (U+242EF) = 寮 (U+5C1E).
03060		Unification	7AC2 穴 116.12 寮 寮 寮 G5-5E59 H-8E51 T3-5568 Unify 寮 (U+7AC2). Consider new UCV rule 䜣 (U+242EF) = 寮 (U+5C1E).
02245		Unification	7167 火 86.9 照 照 照 照 照 照 G0-5555 HB1-B7D3 T1-6479 J0-3E48 K0-704E V1-5E2F IVD 照

02184	炤 TC-6964	Unification (Reference only)	70A4 火 86.5 炤 炤 炤 炤 炤 炤 GE-315E HB1-ACB7 T1-523A J13-7746 K0-613F V1-5D78 IVD to 炤 (U+70A4) Corrupted form of 炤 (U+70A4).
02561	畱 GHZ052716.11 畱 T13-2E44	Unification	7559 田 102.5 留 留 留 留 留 留 G0-4174 HB1-AF64 T1-5667 J0-4E31 K0-573A V1-5F50 Unify to 留 (U+7559) 夗 (U+21585) can be both variant of 夗 (U+5917) or variant of top of 留 (U+7559). Existing Coded Characters where 02561 is Variant of 留 (U+7559): 窬 (U+259E0) = 窗 (U+259E5) Existing Coded Characters where 夗 (U+21585) is Variant of 夗 (U+5917): 夗 (U+21585) = 夗 (U+5917) 苑 (U+2B7CD) = 苑 (U+82D1) 鴛 (U+2B814) = 鴛 (U+9D1B) □ (U+2D725) = 怨 (U+6028) If 02561 is encoded as a new character, confusion may result. It will be unknown if 02561 is encountered if it is a variant of 畱 U+3F5C or 留 (U+7559) without referring to context.
02131	濂 T13-2D30	Unification	6FC2 水 85.13 濂 濂 濂 濂 濂 G0-6525 HB1-BEFC T1-7127 J0-5F32 K0-5632 Unify 濂 (U+6FC2)

			Propose new UCV rule 兼 (U+20525) = 兼 (U+517C). Disunified cognates: 兼 (U+20525) = 兼 (U+517C) □ (U+2D4A1) = 嫌 (U+5ACC) □ (U+2E248) = 縑 (U+7E11) □ (U+2E639) = 謙 (U+8B19) 廉 (U+3898) = 廉 (U+5EC9) 爁 (U+24459) = 爁 (U+71EB) Refer to: 03476, 02131, 03021, 04036, 04186
02553		Unification	 Unify to 留 (U+7559) or 畄 (U+3F5C). Difference in joining of strokes (joining on the left underside vs joining on the top upperside). 卯 is sometimes written as 夘. Single Disunified Example in URO: 栁 U+6801 = 柳 U+67F3 Related Characters in WS2015: 04157,04929,02553,03032,00432,04837

[Section 6A]

Propose to add new (N)UCV Rule 奇 = 竒 竒 (U+7AD2) = 奇 (U+5947) 嵜 (U+5D5C) = 嵜 (U+37E2) 崎 (U+FA11) = 崎 (U+5D0E) 倚 (U+202E3) = 倚 (U+501A) 掎 (U+22C24) = 掎 (U+638E) 欹 (U+238F1) = 欹 (U+6B39) 琦 (U+249BA) = 琦 (U+7426) 碕 (U+2550E) = 碕 (U+7895) 翸 (U+25ABC) = 翸 (U+36A1) 綺 (U+260B6) = 綺 (U+7DBA) 錡 (U+28A86) = 錡 (U+9321) 闟 (U+28D4E) = 闟 (U+28D64) □ (U+2BAC0) = 啮　(U+20D47) □ (U+2BB8D) = 埼 (U+57FC) □ (U+2C0EA) = 椅 (U+6905) □ (U+2D503) = 寄 (U+5BC4) □ (U+2D8FF) = 敧 (U+6567) □ (U+2D943) = 旖 (U+65D6) □ (U+2DE1F) = 猗 (U+7317) □ (U+2DF1D) = 痗 (U+3FA8) □ (U+2E629) = 誃 (U+46F4) □ (U+2EA8D) = 騎 (U+9A0E)	02052		 6E0F 水 85.8 GE-304E H-97CB T3-653E K2-412D UNIFY 淩 (U+6E0F)
	02382		 7284 牛 93.8 G0-6A77 HB1-B551 T1-6057 J1-4A66 K2-4623 UNIFY 犄 (U+7284)
	02572		 7578 田 102.8 G0-3B7B HB1-B7EE T1-6536 J0-6143 K0-5131 UNIFY 畸 (U+7578)
	02080		 23E88 水 85.10 UCS2003 H-9DC1 UNIFY 滮 (U+23E88)

[Section 6B]

芻 is often written as 彐 or ⿱⿰日丑丑 or ⿱⿰日口丑.

Consider addition of new UCV rule 彐 = ⿱⿰日口丑 = ⿱⿰日丑丑 for handling old Hanzi variants.

There is only one existing dis-unification example of ⿱⿰日口丑 from ⿱⿰日丑丑:
皽 (U+24FEE) = 皽 (U+24FFF) (皺 (U+76BA)).

There are currently at least 8 disunified ideographs between 彐 and 芻, and 20 disunified ideographs between ⿱⿰日丑丑 and 芻. 芻 can also be customarily written as ⿱⿰日口丑, ⿱⿰日ク丑, ⿱⿰日マ丑, ⿱⿰日コ丑, 彐. If possible, IRG should avoid encoding yet another possible permutation.

Examples of permutations:
--

02195		Unification	717C 火 86.10 G5-5146 H-8FDD T3-476F Consider IVD to IVD 燩.
02196		Unification	2433D 火 86.10 UCS2003 GHZ-32224.06 T6-5E4D Consider IVD to 翳 (U+2433D).
02667		Unification	24FEE 皮 107.7 UCS2003 GHZ-42755.20 T6-4B6E 76BA 皮 107.10 G1-5665 HB1-BD4B T1-6D74 J0-6232 K0-7554 IVD to 皾 (U+24FEE) or 皺 (U+76BA).
02673		Unification	2DF72 皮 107.10 KC-05449 Consider IVD to □ (U+2DF72).
02680		Unification (Reference only)	76BA 皮 107.10 G1-5665 HB1-BD4B T1-6D74 J0-6232 K0-7554 IVD 皺.

02989		Unification (Reference only)	 IVD to 移 (U+79FB) 彐 (U+22451) is customary form of 多 (U+591A) or 芻 (U+82BB). In this case, it is customary form of 多 (U+591A) and not 芻. Exhaustive List of Dis-unified Ideographs (多 (U+591A) etymology): 多 (U+591A) = 彐 (U+22451) 𦒱 (U+2247D) = 𦒱 (U+2159D) 𦒱 (U+2637D) = 𦒱 (U+26379)

--

Disclaimer: The review is conducted on the best of my knowledge, referencing the materials provided by the submitters and by conducting some research by my own. I have tried to ensure its correctness but there is no guarantee it will be free from error.

Since characters from a single member body's collection are usually from a defined set of sources, and it is better to find potentially unifiable variants by considering the context of the characters, the characters in WS2015 were mainly reviewed on a source-by-source basis. Due to personal time constraints, the first review report was published on 2017/09/11 covering mostly regarding characters in HYDZD (PRC), and the additional review could only be finished on 2017/10/13 regarding TCA characters. The two reports by no intentions whatsoever to pick on PRC or TCA.