

Universal Multiple-Octet Coded Character Set UCS

ISO/IEC JTC1/SC2/WG2/IRG N2345

Date: 2019-5-9

Source:	TCA
Title:	Request to revise IRG PnP 2.2.1.d.2.e
Meeting:	IRG #52, Hong Kong
Status:	Member's Submission and Ideographic Experts
Actions required:	To be considered by IRG
Distribution:	IRG
Medium:	Electronic
Page:	8
Appendix:	None

The clause IRG PnP 2.2.1.d.2.e (i.e., **Ideographs from ancient documents that are rare and not in general use, along with variants from tombstone carvings that are not in circulation nor used in printed form, should have an appropriate base character identified through the use of authoritative dictionaries and other references, then be submitted as IVSes to be registered in a new or existing IVD collection. See Section 2.2.1g.**) is often misunderstood by some reviewers, and some ideographs from ancient or modern dictionaries (including electronic forms) were interpreted as conforming to the conditions stated in the clause. That causes some unnecessary efforts for reviewing those ideographs. TCA suggests to revise the principle that non-printed fonts (such as mentioned in IRG PnP 2.2.1.d.2.e) cannot be coded, and the principle of inclusion should be clearly stated and the definition is more complete. TCA suggests revising the clause as following:

Ideographs directly collected from raw writing material (such as tombstone carvings, Bamboo and wooden slips) that are not reviewed by any ancient or modern philological expert or scholar and then compiled into a dictionary, should have an appropriate base character identified through the use of authoritative dictionaries and other references, then be submitted as IVSes to be registered in a new or existing IVD collection. See Section 2.2.1g.)

Rationale

First, TCA should point out that all ideographs in the character sets beginning from the CJK-B (maybe except for simplified ideographs and name-used ideographs) are


almost all came from ancient documents and they are rarely used or even extremely rare. Second, for the so-called ancient documents, before the invention of the movable type printing in the Song Dynasty, the ideographs were “writing in the bamboo rafts or carving on the metals or stones (箸於竹帛，鏤諸金石)” before they were circulated. There are simply divided into two aspects:

First, for the font aspect, the evolution of Ideographs from Oracle, Jinwen, Small Seal, Lishu to Kashu, Lishu plays an extremely important role in the evolution of the text. As a carrier of historical writing, Lishu process of re-construction retains the structure of the previous text, deeper affect the development of Ideographs later. Today's circulated books such as 《隸辨》 and 《漢隸字源》 have been organized into books, which have been developed and organized by ancient experts.

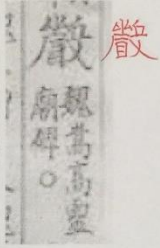
Second, the source of the font. How to save the inscription? Through the rubbing, it is like the ancient books such as 《金石文字辨異》. Another way is to spread the rumors through the past generations, such as 《廣碑別字》, 《偏類碑別字》 and other books, or Dunhuang writing volumes (敦煌寫卷) and other forms. Those ideographs documented in those ancient books and classics were all the ideographs that have been developed by scholars of the past, and there are handwritings before they have the possibility of typography for future generations.

Most of the fonts submitted by TCA to the WS2017 working set are selected from the Taiwan MOE's “Dictionary of Chinese Character Variants”. The dictionary is a collection of 62 ancient and modern calligraphy documents that have been researched and written by ancient scholars. The logography experts and scholars have compiled and compiled them one by one. Therefore, this MOE's dictionary is not only a practical tool for language, but also a printed text for practical use such as rubbings, libraries or handwriting.


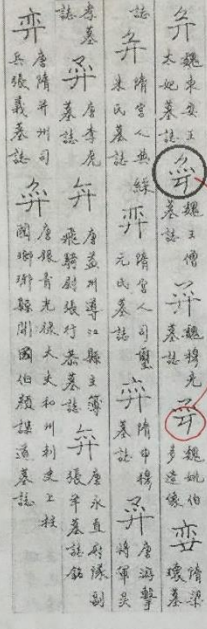





Starting with next page, there have been six cases showing how the philologists can determine ancient scripts in order to develop MOE's “Dictionary of Chinese Character Variants”.

	字型	他國意見	圖證	詢問
1	 T13-3679	提問者認為圖證字型是篆書，需要提交定型的圖證	<div data-bbox="612 367 676 680"> <p>𤇀 字說文作 本則篆作𤇀</p> </div> <div data-bbox="700 367 1107 1016"> <p>正字通 良辭切音烈說文火猛也詩鄭風火烈具舉註火焚而射也烈熾盛貌又爾雅烈業也功盛曰烈烈士貞女曰烈女又惡之著者亦烈烈又毒也公孫弘傳湯旱為焚之餘烈又爾雅餘也註陳鄭之問曰烈又寒氣小雅冬日烈烈註猶栗烈也一說本作刻譌作烈又姓烈裔工畫口含丹墨壁成龍獸五獸四讀其備見拾遺記又露韻音厲風二之曰栗烈叶上發下歲發音廢張衡西京賦雨雲飄飄水霜慘烈百卉具零爾雅猋猋曹植潛志賦潛天遊以遊志希佳結之烈烈矯貞亮以作矢當苑圃乎呈藥藝鸞社今真韻古寘齊御三韻通楊戲為楊季休贊征南厚重征西忠克統時進士猛將之烈克壯今陌韻古音與骨韻烈自相叶舊註洽韻會轉質韻改音力非○本作𤇀篆作𤇀隸省</p> </div> <div data-bbox="612 1039 708 1352"> <p>今陌韻古音與骨韻烈 ○本作𤇀篆作𤇀隸省</p> </div> <div data-bbox="780 1028 826 1352"> <p>本作𤇀篆作𤇀隸省</p> </div>	我能找到的定型字體如左圖圈起處，但是很清晰..... 還有其他可能的出處嗎？

隸定作𤇀，影印此頁，即為定形圖證
《正字通》說明烈字的篆隸之變，並

		<p>According to 《廣碑別字》</p> <p>字) 𡵓, the upper left component looks like 𠂇, lower left component looks like 𠂇, and the upper right component looks like 𠂇.</p>	<p>問老師有再清楚的圖證嗎?</p> 
7	<p>𡵓</p> <p>T13-3B56</p> <p>不改動歸部</p>	<p>此字歸部「艸」部，提問者舉恭、恭、莖、莖、莖等例，部首都是以下半部為主。所以詢問此字部首是否換為「山」部？</p> <p>𡵓為恭之異體，其下所為心之訛變，與山無關，不宜改入山部，其上部為共，共在八部，楷書作共，歸依艸字楷變作艸，或連筆作艸，與共之形似，因歸入艸部，而不歸山部。</p> <p>月二十二日（前岳墓志）恭見元康五年（295）十</p>	<p>我認為有道理，但不確定此字是否可以改為山部？</p>
8	<p>𡵓</p> <p>T13-3C26</p> <p>改入石部</p>	<p>此字歸部「谷」部，提問者建議更換部首，改為「父」部</p> <p>𡵓 A00823-068 部首筆畫 石 - 07 - 12</p> <p>𡵓 A00823-048 部首筆畫 谷 - 09 - 16</p> <p>易判定之「石」部，且體可考慮歸入較據本字「𡵓」歸谷部。《廣韻》別字「𡵓」原為谷之形訛（又見《引唐小石橋碑》）見《碑別字新編》</p>	<p>這是𡵓字異體，是否維持「谷」部？我認為改部的話，是否可改為「石」部？</p>
9	<p>辟</p> <p>T13-3C35</p> <p>不改動歸部</p>	<p>此字歸部「辛」部，提問者認為部首應改為「尸」部。</p> <p>辟 A02606-003 部首筆畫 玉 - 11 - 16</p> <p>四部首各名種</p>	<p>這是璧字異體，其他此字異體大多以左下方為部首，所以此字是</p>

與尸部無關，字的形構為从玉辟省聲，因此歸入辛部。

<p>2</p>	<div data-bbox="343 246 438 392"> <p>𠂔</p> <p>T13-3664</p> </div> <div data-bbox="343 392 438 504">  </div> <div data-bbox="446 246 614 1019"> <p>提問者認為圖證看起來，上方是作「ク」，而非「ㄣ」</p> <p>建議修正字形 上方作ク，下方作ㄣ</p> <p>失矢</p> </div>	<div data-bbox="821 324 869 392"> <p>𠂔</p> </div> <div data-bbox="662 392 869 1019">  </div> <div data-bbox="885 246 1157 1019"> <p>補充資料 廣碑別字</p> <p>科學出版社，無法檢視原拓供參。 及《魏晉南北朝墓誌集釋》（趙萬里，一九五六） （趙超一九九〇，天津古籍，中研院史語所有書） 因我手邊沒有《漢魏南北朝墓誌彙編》</p> </div>	<p>我覺得造字不用調整，但不知道該怎麼說明.....</p>
<p>3</p>	<div data-bbox="343 1019 438 1164"> <p>𠂔</p> <p>T13-3761</p> </div> <div data-bbox="343 1164 438 1276">  </div> <div data-bbox="446 1019 614 1668"> <p>提問者認為造字跟圖證不一致，且圖檔不清楚</p> <p>《玉篇》卷中·十三（頁203）</p> <p>疾或𠂔 修正字形</p> </div>	<div data-bbox="702 1041 742 1086"> <p>五</p> </div> <div data-bbox="662 1086 742 1153"> <p>疾</p> </div> <div data-bbox="662 1153 742 1220">  </div> <div data-bbox="662 1220 742 1288"> <p>疾</p> </div> <div data-bbox="662 1288 742 1355">  </div> <div data-bbox="662 1355 742 1422"> <p>疾</p> </div> <div data-bbox="662 1422 742 1489">  </div> <div data-bbox="662 1489 742 1556"> <p>疾</p> </div> <div data-bbox="662 1556 742 1624">  </div> <div data-bbox="662 1624 742 1691"> <p>疾</p> </div> <div data-bbox="766 1019 1157 1668"> <p>正為𠂔疾（疾）或疾（疾）。 𠂔，則古文當是𠂔，𠂔字形當修 《玉篇》同，因𠂔部小篆作𠂔，隸變為 七月中華書局頁56）與《四庫全書本 一百四十八「疾」下古文作「疾」（一九七 澤存堂本《大廣益會玉篇》𠂔部第</p> </div>	<p>異典所根據的版本有更清楚的嗎？因為我找到的《玉篇》版本字型不一樣。</p>

《玉篇》《欽定四庫全書》本。

我找了另外版本的《古文四聲韻》，是作「已」。所以這個字需確認是否有要修改？

			<p>豎 A02606-013</p> <hr/> <p>部首筆畫 玉 - 13 - 17</p> <p>豎 A02606-014</p> <hr/> <p>部首筆畫 玉 - 14 - 19</p>	否可更換部首？ 改為「玉」部？
10	<p>T13-3C40</p>	圖證不清楚	<p>異體字手冊</p> <p>后(後) hòu</p> <p>後</p> <p>(六書 P=1)</p>	我找了《說文》相關書籍，但找不到可重新提交的圖證。