對三份表意文字小組文件的回應

目的

1. 國際標準化組織轄下表意文字小組於今年 3 月舉行的第五十八次會議上討論了多份文件,並請與會者提交意見。秘書處已就其中三份文件擬備回應,當中兩份涉及 H-列字形,另一份則關於音樂符號的編碼建議。本文件旨在徵詢工作小組成員對有關回應的意見。

三份文件的內容

- 2. 文件 IRGN2543 與字符「彐」(U+5F50) 的不同字形分開編碼建議有關,回應擬稿請參閱附件一。
- 3. 文件 IRGN2539 與字符「丰」(U+4E30) 的不同字形分開編碼建議有關,回應擬稿請參閱附件二。
- 4. 文件 IRGN2540 討論如何為用於中國民歌及戲曲的散板符號編碼,回應擬稿請參閱附件三。

徵詢意見

5. 歡迎工作小組成員就上述回應擬稿發表意見。

中文界面諮詢委員會秘書處2022年7月

JTC1/SC2/WG2/IRG

Date: 2022-07-xx

IRGN2543-HKSAR-Feedback

ISO/IEC JTC1/SC2/WG2/IRG

Ideographic Research Group

(IRG)

Source/Contribution Identifier: Hong Kong Special Administrative

Region of the People's Republic of

China

Meeting: IRG Meeting No. 59, Online Meeting

Title: Feedback on IRGN2543 on

Disunification of U+5F50

Status: Member Body Submission

Action: For consideration by IRG

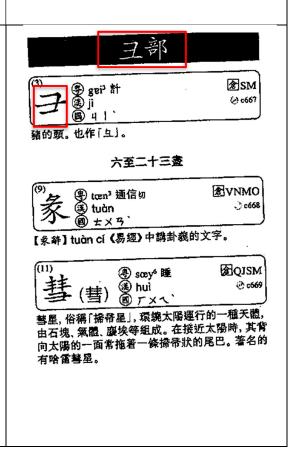
Feedback on IRGN2543 on Disunification of U+5F50

- 1. The Hong Kong Special Administrative Region (HKSAR) is fine with the disunification of U+5F50 as proposed in IRGN2543.
- 2. The character \exists with H-source glyph (H-C6D0) should remain in U+5F50 as it is commonly used in HKSAR and is included in the Hong Kong Supplementary Character Set (HKSCS) as well as the Reference Glyphs for Chinese Computer Systems in Hong Kong. \exists is also used as a Kangxi radical in HKSAR as found in some local publications and dictionaries.
- 3. As a variant form of the radical character \exists , the ideograph \exists (U+2E95 in the CJK Radicals Supplement block) is also commonly used in HKSAR and is included in the HKSCS with H-source glyph (H-C8DE) as well. It is also found in some local publications and dictionaries.

Zhongwen Xiangjie Zidian (《現代中文詳解字典》) published by the Commercial Press (HK) Ltd in 2002:

Longman Advanced Chinese Dictionary (《朗文中文高級新辭典》)(2nd edition) published by Peason Education Asia Limited in 2003:





- 4. The ideograph \exists is not commonly used in HKSAR and is not included in the HKSCS.
- 5. To conclude, \exists (H-C6D0) is commonly used in HKSAR and it will remain in the code point U+5F50. We have no objection to encode the two disunified forms \exists and \exists as new characters.

End of document

Reference:

1. Hong Kong Supplementary Character Set – 2016 (《香港增補字符集 −2016》):

2. Reference Glyphs for Chinese Computer Systems in Hong Kong (《香港電腦漢字參考字形》), May 2017



H-C6D0

3. Glyph Comparison of U+2E95 and U+5F50 in 4 fonts :

					Ε
Code Point	Adobe 明體	新細明體。	微軟正黑體。	華康香港。	ديا
	Std L∘			新標準宋體中	
U+2E95¢	-	=		$\rightrightarrows_{\mathfrak{p}}$	G.
U+5F50¢					٠

4. 字嗨 (https://zi-hi.com/sp/uni/2E95)



文字區域 Block	中日韓漢字部首補充 / CJK Radicals Supplement (U+2E80-U+2EFF) PDF表格 🗗
初始版本 Since Version	Unicode 3.0 發布於 1999/09
文字語系 Script	Han
一般分類 General Category	So / 其它符號 (Other_Symbol)
書寫方向 Bidirectional Class	ON / most other symbols and punctuation marks
書寫鏡射 Bidirectional Mirrored	N/否
組合類別 Combining Class	0 / Not_Reordered; 無
東亞寬度 East Asian Width	W / 全形 UAX#11 ௴
直排方向 Vertical Orientation	U/正立 UAX#50 🗹
詳細附註 Notes	參見 → U+5F50 <u>∃</u>

編碼資訊

HTML Entity	⺕ ⺕
UTF-8	E2 BA 95
UTF-16	2E95
UTF-32	00002E95
URL Encode	%e2%ba%95

東亞編碼資訊

Big5	[Big5-HKSCS] C8DE [Big5-UAO] 9CDB
Adobe-CNS1	[CNS1-3] 17699
Adobe-Japan1	[Pro] (aj4)

JTC1/SC2/WG2/IRG

Date: 2022-07-xx

IRGN2543-HKSAR-Feedback

ISO/IEC JTC1/SC2/WG2/IRG

Ideographic Research Group

(IRG)

Source/Contribution Identifier: Hong Kong Special Administrative

Region of the People's Republic of

China

Meeting: IRG Meeting No. 59, Online

Meeting

Title: Feedback on IRGN2539 on Error

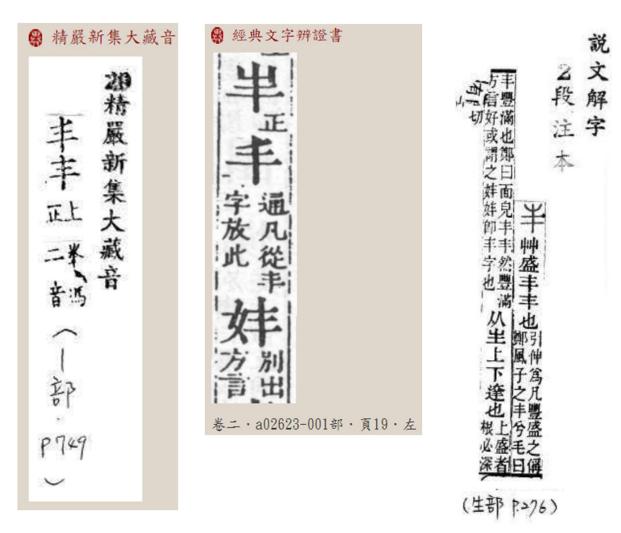
Report: CJK Chart 4E30 Mixed Up

Status: Member Body Submission

Action: For consideration by IRG

Feedback on IRGN2539 on Error Report: CJK Chart 4E30 Mixed Up

- 1. The Hong Kong Special Administrative Region (HKSAR) considers that there is no need for disunification in respect of the H-source glyph of $U+4E30 \stackrel{\checkmark}{=} .$
- 2. Some references show that both glyphs, 丰 (FS=1) and 丰 (FS=3), are referring to the same character (《精嚴新集大藏音》and《經典文字辨證書》), both have the meaning of 豐 (《說文解字》).



3. The H-source glyph of U+4E30 丰 (HB1-A4A5) is a traditional Chinese character. Part of its meaning overlaps with another traditional Chinese character U+8C50 豐. The two characters have the same pronunciation, with separate entries in major dictionaries such as KangXi Zidian (《康熙字典》) and Hanyu DaZidian (《漢語大字典》) (see figures 1 and 2).

Figure 1: KangXi Zidian

丰	豊
部礦字註○枝正爾上聲梗韻礦亦作升去聲諫韻升亦作州字彙州為總角之州升為銅錫礦之升卯升分而為二非(五) 等等以此 又容色美好貌詩鄭風子之丰今 (六書正為俗作丰上貴从人者非(五) 中)	在

Figure 2: Hanyu DaZidian (Second Edition)

丰

≇ 甲二九〇二 ♥ 明藏六三三 , ➡ 佚四二六 ¥ 說文·生部 ₩ 康矦丰鼎 ★ 疾馬盟書

《説文》:"丰,艸盛丰丰也。从生,上下達也。"按:甲 骨文"丰"和"封"同,像植树为界且加土堆形。

fēng 《廣韻》敷容切,平鍾敷。東部。

- ●草木茂盛。《説文·生部》:"丰,艸盛丰丰也。"《集韻· 東韻》:"丰,丰茸,艸盛皃。"漢司馬相如《長門賦》:"羅 丰茸之遊樹兮,離樓梧而相撑。施瑰木之欂櫨兮,委參差 以棒梁。
- ❷丰满。《詩·鄭風·丰》:"子之丰兮,俟我乎巷兮!"毛 傳:"丰,豐滿也。"鄭玄箋:"面貌丰丰然豐滿。巷,門外 也。"
- ❸人的仪表举止。也作"風"。宋史達祖《東風第一枝·燈 夕清坐》:"東風不動,照花影、一天春聚。耀翠光、金縷 相交, 苒苒細吹香霧。羞醉玉、少年丰度……"《醒世恒

言·張淑兒巧智脱楊生》:"那女子窺見母親情慌無措, 扯他到房中說道:'其實那晚見他丰格超羣,必有大貴之 日。'"<u>清洪昇</u>《長生殿·定情》:"昨見宫女<u>楊玉環</u>,德性 温和,丰姿秀麗。卜兹吉日,册爲貴妃。己曾傳旨,在華清 <u>池</u>賜浴,命<u>永新、念奴</u>伏侍更衣,即著<u>高力士</u>引來朝見。 想必就到也。

- ●阶梯。《廣雅·釋宫》:"丰、梯,階也。"
- 6"曹"的简化字。

豐

) (丰)

₩ 豐分黨

赞 说文古文

製 説文·豊部

要 差額第五 書 藻・易・豊 常 淮源廟碑

《説文》:"豐,豆之豐滿者也。从豆,象形。一曰鄉飲 酒有豐侯者。贊,古文豐。"按:"豐"和"豊"的古文字,均 像二玉在器之形。

fēng 《廣韻》敷隆切,平東敷。東部。

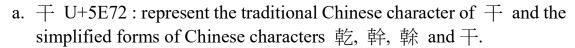
- ●豆器所盛丰满。《説文·豆部》:"豐,豆之豐滿者也。" 徐灏注笺:"豐謂豆所盛實豐滿。"《書·高宗肜日》:"典 祀無豐于昵。"《左傳·桓公六年》:"絜楽豐盛。"《淮南 子·齊俗》:"故禮豐不足以效愛,而誠可以懷遠。"
- ❷满;满足。《廣雅·釋詁一》:"豐,滿也。"《論衡·自紀》: "故時進意不為豐,時退志不為虧。"《文選·劉琨〈答盧 諶〉》:"竿翠豐尋,逸珠盈椀。"<u>李善</u>注:"豐尋,言節長盈 尋也。《説文》曰:豐,滿也。"北魏賈思魏《〈齊民要術〉 序》:"杜畿為河東,課民畜特牛、草馬,下逮雞、豚,皆有 章程,家家豐實。
- ❸大。如:丰碑;丰功伟绩。《方言》卷二:"朦、厖, 豐也。

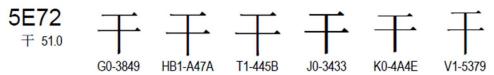
自關而西秦晋之間凡大貌謂之朦或謂之厖。豐,其通語 也。"《玉篇·豐部》:"豐,大也。"《周禮·考工記·弓人》: "角欲青白而豐末。"《莊子·山木》:"豐狐文豹。"成玄英 疏:"豐,大也。"《三國志·魏志·任城陳蕭王傳》:"近者 漢世廣建藩王,豐則連城數十,約則饗食祖祭而已。"又 高大。《列子·楊朱》:"豐屋美服,厚味姣色。"北魏楊衒 之《洛陽伽藍記·秦太上君寺》: "並豐堂崛起,高門洞 開。"宋王安石《杭州修廣師法喜堂》:"豐車肥馬載豪 傑。"

- ●增大;扩大。《易·豐》:"彖曰:豐,大也。"王弼注:"音 闡大之大也。"孔穎達疏:"豐之稱大乃闡大之大,非自 然之大,故音之也。"《國語·周語中》: "奉義順則謂之 禮,畜義豐功謂之仁。"漢班固《西都賦》:"樹中天之華 闕, 豐冠山之朱堂。" 晋張協《七命》:"南箕之風,不能暢 其化;離畢之雲,無以豐其澤。
- ⑤厚,丰厚。《周禮·地官·大司徒》:"其民豐肉而庫。"鄭 玄注:"豐,猶厚也。"孫治讓正義:"豐滿則厚,故引申為 昭注:"豐,厚也。"又使丰厚。晋隆樵《辨亡論》下:"卑宫 菲食,以豐功臣之賞;披懷虚己,以納謨士之筭。"《後漢 書·胡廣傳》:"臣竭其忠,君豐其寵。"<u>宋孫光憲</u>《北夢瑣 言》卷一:"處高位而妨賢,享厚禄以豐己。"

- 動丰腴;丰满。《楚辭·大招》:"豐肉微骨,體便娟只。"漢 司馬相如《美人赋》:"奇葩逸麗,淑質豐光。"唐韓愈《送 李愿歸盤谷序》:"曲眉豐頬,清聲而便體。
- ●多;丰富。如:丰衣足食。《詩·周頌·豐年》:"豐年多黍 多除。"<u>鄭玄</u>箋:"豐年,大有年也。"《荀子·君道》:"上好 貪利,則臣下百吏乘是而後豐取刻與,以無度取於民。" 《文選·潘岳〈楊荆州誄〉》:"多才豐藝,强記洽聞。"<u>李善</u> 注:"《尚書》周公曰:'不若旦多才多藝,洽聞强記。'"登 陸機(辨亡論)下:"其野沃,其兵練,其器利,其財豐。" 鲁迅《彷徨·幸福的家庭》:"投稿的地方,先定为幸福月 报社,因为润笔似乎比较的丰。"又使丰富。《國語·晋語 一》: "義以生利,利以豐民。"《昌言·損益篇》: "急農桑 以豐委積,去末作以一本業。
- ❸富饶。《文選·張衡〈西京賦〉》:"地沃野豐,百物殷 阜。"<u>李善</u>注引<u>薛綜</u>曰:"沃,肥也。豐,饒也。"《南史·梁 簡文帝諸子傳・南郡王大連》:"會稽豐沃,糧仗山積。"
- ●茂盛; 茂密。《詩·小雅·湛露》:"湛湛露斯,在彼豐 草。"朱熹注:"豐,茂也。"南朝宋颜廷之《應詔觀北湖田 收》:"樓觀眺豐穎,金駕映松山。"明袁宏道《新安江十 首》之八:"草豐不辨樹,山隱却如烟。"又使丰茂。《國 語·周語下》:"鍾水豐物。"章昭注:"鍾,聚畜水潦,所以 豐殖百物也。"漢班固《東都賦》:"豐圃草以毓獸。"漢張 衡《東京賦》:"植華平於春圃,豐朱草於中唐。"
- ●兴盛;昌盛。《國語·楚語下》: "夫事君者,不為内外 行,不為豐約舉。" 韋昭注:"豐,盛也。" 《吕氏春秋·當 染》:"從屬彌衆,弟子彌豐,充滿天下。"高誘注:"豐,盛 也。"《論衡·累害》:"處顛者危,勢豐者虧。"
- 動古代礼器,形状像豆,用以承酒鱓。《儀禮·公食大夫 禮》:"飲酒實于輝,加于豐。"鄭玄注:"豐,所以承輝者 也,如豆而卑。"
- ●蒲草。《書·顧命》:"東序西嚮,敷重豐席,畫純。"<u>孔</u> 傳:"豐,莞。
- ●六十四卦之一,卦形为疆,离下震上。《易·豐》:"彖 曰:豐,大也。"
- ●地名。1.周文王旧都。字也作"酆"。在今陕西省西安 <u>市长安区</u>西北<u>沣河</u>以西。《詩·大雅·文王有聲》: "既伐 於崇,作邑於豐。"朱熹注:"作邑,徙都也。豐即崇國之 地,在今鄂縣杜陵西南。"2.秦沛县之丰邑,汉置县。今 江苏省丰县。《史記·韓信盧綰列傳》:"盧綰者,豐人也, 與<u>高祖</u>同里。"《漢書·高帝紀上》:"<u>高祖,沛豐邑中陽里</u> 人也。"顏師古注:"應劭曰:'池,縣也。豐,其鄉也。'孟 康曰: '後沛為郡而豐為縣。' 師古曰: ' 沛 者, 本秦泗水 郡之屬縣。豐者, 症之聚邑耳。
- ●姓。《通志·氏族略四》:"豐氏,《左傳》鄭穆公子豐之 後,以王父字為氏,望出松陽。"宋代有豐稷。

4. It is no	ot uncommon to	see simplified	and traditiona	l ideographs with
identical or	similar glyphs	that are not s	eparately code	ed. Apart from
U+4E30 丰,	U+51FA 出, U	+53F0 台 and	l U+9AA8 骨	as mentioned in
IRGN2539,	below are some	more example	s:	





b. 丑 U+4E11: represent the traditional Chinese character of 丑 and the simplified forms of Chinese characters 醜 and 丑.

4E11 - 1.3	丑	丑:	\coprod	#	#:	\coprod
	G0-3373	HB1-A4A1	T1-4460	J0-312F	K0-7564	V1-4A2C

c. 松 U+677E: represent the traditional Chinese character of 松 and the simplified forms of Chinese characters 鬆 and 松.



d. 系 U+7CFB: represent the traditional Chinese character of 系 and the simplified forms of Chinese characters 係, 繫 (tide) and 系.



e. 板 U+677F: represent the traditional Chinese character of 板 and the simplified forms of Chinese characters 闆 and 板.



5. Same as the above examples, we consider that it is fine to have \ddagger (FS=1) and \ddagger (FS=3) maintained in the same code point (U+4E30) and they should not be separately coded.

End of document

JTC1/SC2/WG2/IRG

Date: 2022-07-xx IRGN2540-HKSAR-Feedback

ISO/IEC JTC1/SC2/WG2/IRG

Ideographic Research Group

(IRG)

Source/Contribution Identifier: Hong Kong Special Administrative

Region of the People's Republic of

China

Meeting: IRG Meeting No. 59, Online Meeting

Title: Feedback on IRGN2540 on Request

to Discuss How to Handle the Sanban Sign for Chinese Folk Music and

Local Operas

Status: Member's feedback for consideration

by IRG

Action: For consideration by IRG

Feedback on IRGN2540 on Request to Discuss How to Handle the Sanban Sign for Chinese Folk Music and Local Operas

- 1. The Hong Kong Special Administrative Region (HKSAR) agrees to the proposal to encode the Sanban sign as a separate musical symbol based on the following reasons:
 - The Sanban sign is a symbol rather than a Han character;
 - The Sanban sign is used as a musical notation with its own meaning;
 - Unlike characters, the Sanban sign does not have a pronunciation; and
 - The Sanban sign cannot be found in any dictionary.
- 2. HKSAR has no objection to separately encode Sanban signs as complete set of musical symbols under a symbol notation system, separate from CJK characters.

End of document