Original Feedback:

Date/Time: Sat Dec 18 19:28:56 CST 2021

Name: Richard Hsieh

Report Type: Error Report

Opt Subject: CJK chart 4E30 mixed up

4E30 \pm having HB1-A4A5 and T1-4464 that are the Traditional Chinese character. The rest of the characters are the Simplified Chinese characters. They are two different characters and cannot be mixed up. Could not come up with the Traditional character for the name of a person and other things because of softwares that carried both at the same time could not tell apart but to placed the Simplified Chinese in placed of the Traditional Chinese character.

Response to Feedback (pp 4 and 5 of L2/22-022):

04) 2021-12-18 19:28:56 CST

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Comments: The group discussed this feedback, and agreed that what is being described is a non-problem and is not an isolated case. Prototypical examples of a simplified and traditional ideograph occupying the same code point and with identical, near-identical, or seemingly-identical glyphs are U+51FA 出, U+53F0 台, and U+9AA8 骨 whose code chart excerpts are shown below, along with that of U+4E30 丰:



Recommendations: The group recommends to the UTC the following disposition ⇒

Action Item for Ken Lunde: Convey to the feedback submitter the CJK & Unihan Group comments in Section 04 of document L2/22-022. See feedback [Sat Dec 18 19:28:56 CST 2021] in document L2/22-018.

Response to Response to Feedback:

From: richard hsieh

Subject: Re: CJK chart 4E30 mixed up

Date: January 31, 2022 at 14:11

To: Ken Lunde

Ken.

Thank you for the email with the useful information supplied.

Here I try to use the dictionaries to show you what I meant for the adding of the identity of the indifference should exist.

The examples supplied from your company were completely not the same relation as the specific character that I asked for the attention. Your company compared the inter changeable and the different type faces as the same relation was not the same.

The 豐 character is the variation in 繁體字 the Traditional Chinese that does not carry the rest of the set of the meanings. They are 2 different characters that carry meanings in different.

The 豐 character is only being replaced in 简体字 the Simplified Chinese.

The difference between them are great and cannot be mixed.

Here are two sites that suppose to give the correct characters but not able to.

豐 (MDBG.net)

https://www.mdbg.net/chinese/dictionary?page=worddict&wdrst=1&wdgb=%E8%B1%90

It is unfortunate for such a site that could not display 繁體字 the Traditional Chinese that people copy from and use.

豐 (中國哲學書電子化計劃)

https://ctext.org/dictionary.pl?if=gb&char=%E8%B1%90

"簡體字" Simplified Chinese in such was displacing 繁體字 the Traditional Chinese instead. No one that uses Simplified Chinese would take such as the correct writing of the character. It is unfortunate for such a site.

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Here are the two sites that identified the real differences but one site failed because of unable to get the correct character.

They are truly two different ones. The same dictionary in two different bases of 繁體字 the Traditional Chinese and 简体字 the Simplified Chinese.

丰(康熙字典)

https://www.kangxizidian.com/search/index.php?stype=Word&sword=%E4%B8%B0&detail=y

This site for 康熙字典 Kang Xi Dictionary in 繁體字 the Traditional Chinese base reviewed the truth.

This page has the character $ext{ } ext{ }$

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豐(康熙字典)

https://www.zdic.net/hans/%E8%B1%90

Under 简繁 reviewed 简体字 the Simplified Chinese that is different from the above 繁體字 the Traditional Chinese base one.

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The attention from your company toward such characters are deeply appreciated.

Sincerely, Richard

ISO/IEC JTC1/SC2/WG2/IRG N2539 Feedback

Doc Type: Working Group Document

Title: Feedback on Response to Feedback on the Error Report

Source: Kushim Jiang (姜兆勤)

Date: 2022–03–30

If my understanding is correct, Richard Hsieh's concern is that "characters" recording different pronunciations and meanings are "merged" under PRC's simplification policy. Therefore, in the world of "characters", there is a "丰" that records its "original" pronunciations and meanings, and a "丰" that is "just" a simplified character of "豊", so the two "丰"s should be "disunified" because of the difference in their recorded pronunciations and meanings.

Similarly, since 復複 were merged into 复,隻衹 into 只,彌瀰 into 弥, it seems necessary to distinguish these "characters" one by one.

However, in my understanding, the so-called "disunification" here is completely different from what IRG is undertaking. My view of unification is based purely on the analysis of the abstract shapes of the actual shapes, where pronunciations and meanings are used only to find the abstract counterpart to which each actual shape and its actual component really refers.

Therefore, even though "侤" is pronounced as *go* in Korea for "confession" and *hataraku* in Japan for "(mental) work", the two actual shapes are analyzed as □[亻][考] and thus correspond to the same codepoint.

If a distinction between the two is felt to be necessary, because codepoint only gives information at the purely abstract shape level and is not directly related to its pronunciations or meanings, I think it would be appropriate to consider introducing new structure on top of the character set for representation. Similar practices have been adopted in some dictionary headings (e.g., 现代汉语词典).

This is my note to "what is being described is a non-problem and is not an isolated case".

(End of Document)

JTC1/SC2/WG2/IRG

Date: 2022-08-04

IRGN2539-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

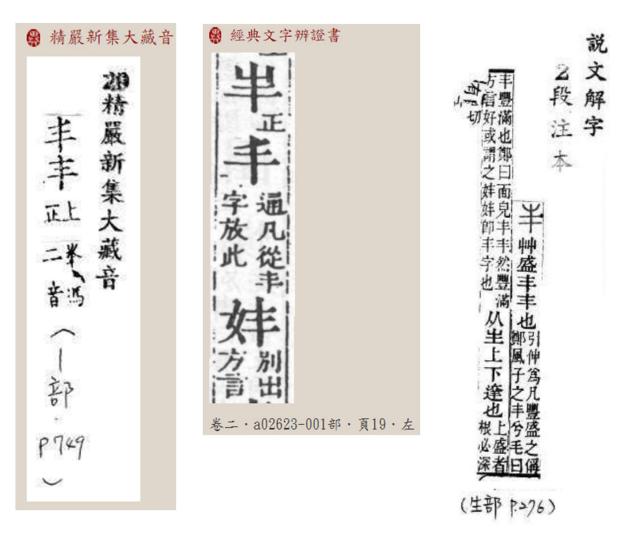
Report: CJK Chart 4E30 Mixed Up

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 $U+4E30 \equiv$.
- 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 豐 等草 字傳字盛切从新 註總从貌 辛數 世〇 接正爾 水川 又容 水川 又容 水川 又容 上也 丰古中 與拜與 色上 美 T **拳切之** 別集中 種幼 好達 去聲諫韻州亦作丱字帶切之丰今 天書正寫俗作 在上盛者其下必深根也 古也讀若害字彙誤以主 然母, 一天書正寫俗作 八年為全移記不州生散亂日之 热傳手之日 作也 丰毛 上氏 総合畫日 角種从凡說凡极 人邦 之切 人邦 り り 原韻の 註丰 篇 サナナ 大 情報 (集報) 北額 而部 詩 分 本 正 īE. 韻 非石線 基音 觀 罪 人;

Figure 2: Hanyu DaZidian (Second Edition)

丰

≇ 甲二九〇二 ♥ 明藏六三三 , ➡ 佚四二六 ¥ _{説文·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 以植梁。
- 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 響

赞 说文古义

製 説文·豊部

🥦 蒼顏為五 😕 燕·易·豐 👛 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。"李善注:"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。"

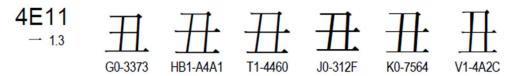
- ●增大;扩大。《易·豐》:"彖曰:豐,大也。"王弼注:"音 闡大之大也。"孔穎達疏:"豐之稱大乃闡大之大,非自 然之大,故音之也。"《國語·周語中》: "奉義順則謂之 禮,畜義豐功謂之仁。"漢班固《西都賦》:"樹中天之華 闕, 豐冠山之朱堂。" 晋張協《七命》:"南箕之風,不能暢 其化;離畢之雲,無以豐其澤。
- ⑤厚,丰厚。《周禮·地官·大司徒》:"其民豐肉而庫。"鄭 玄注:"豐,猶厚也。"孫治讓正義:"豐滿則厚,故引申為 昭注:"豐,厚也。"又使丰厚。晋隆樵《辨亡論》下:"卑宫 菲食,以豐功臣之賞;披懷虚己,以納謨士之筭。"《後漢 書·胡廣傳》: "臣竭其忠,君豐其寵。" <u>宋孫光憲</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。"鄭玄箋:"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, 沛之聚邑耳。
- ●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 not uncommon to see simplified and traditional ideographs with identical or similar glyphs that are not separately coded. Apart from U+4E30 丰, U+51FA 出, U+53F0 台 and U+9AA8 骨 as mentioned in IRGN2539, below are some more examples:
- a. 干 U+5E72: represent the traditional Chinese character of 干 and the simplified forms of Chinese characters 乾, 幹, 榦 and 干.



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



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