IRG N2174 Part 1A

Title: Possible T-source Glyph Mistakes

Author: Henry Chan

Source: Henry Chan, Ken Lunde

Type: Individual Contribution to IRG #47

Issue

The G-source Glyph for U+8669 may be in error:

8669 虑 141.12

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G3-6151

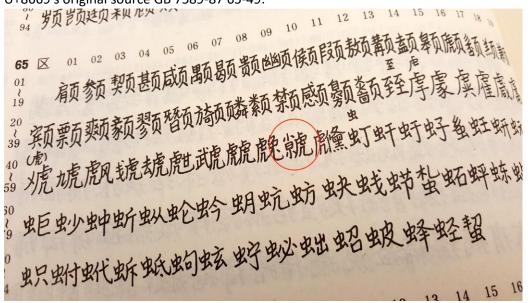
HB2-F0BA

T2-6326

J1-5A45

(2-5B37

U+8669's original source GB 7589-87 65-49:



The same left hand component is also found in characters such as 隙 貌 鳈 鹟

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IRGN2175 Part 1B

Title: Misunification of U+53FD

Source: Henry Chan

Type: Individual Contribution to IRG #47

Date: 2016/10/12

Introduction

The Unification of u53FD G-source and T-source is likely in error.

Description



The G-source (G0-5F34) is □□几 while the T-source (T4-216A) IDS for 叽 is □□儿.

The G-source character is the simplified variant of \mathfrak{R} and is pronounced as $j\overline{\imath}$.

The pronunciation for T-source is listed as jiào, which comes from the 教育部罕用字.

It references the Kangxi dictionary as being the variant of 띠:





(Cropped from http://kangxizidian.com/kangxi/0173.gif)

Suggested A	Action
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The two characters	(口	儿 vs	s ∭ □ ,	几)	are non-cognate and	should b	oe disunified
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As U+53FD is in IICORE with value CG, indicating that the character for G-source is used frequently, it may be better to disunify T4-216A to a new codepoint.

IRG N2174 Part 1C

Title: Radical for U+266B9 should be moon not meat

Source: Henry Chan

Type: Individual Contribution to IRG #47

Date: 2016/10/12

Radical for U+266B9 should be moon, instead of meat.

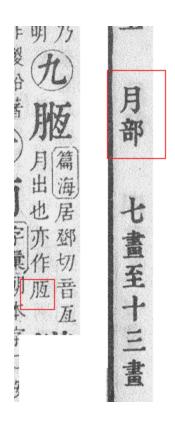
266B8 肉 130.6	UCS2003 	TF-3E4C <u>H</u> GHZ-32066.09	月 <u>日</u> T5-2F68
266B9 肉 130.6	<u></u> 归 UCS2003	<u>月瓦</u> GHZ-32067.02	<u>月五</u> T5-2E24
266BA 肉 130.6	<u></u> <u>UCS2003</u>	GHZ-32067.08	<u></u> T6-3B2F

Entry in Hanyu Dazidain:

加同"胣"。《康熙字典·月部》引《篇海》:"胣,月出也。亦作胚。" 一门同"臋(腎)"。《龍龕手鑑·肉部》:"胙","臋"的

-- which indicates the meaning is related to "moon" (http://web.archive.org/save/_embed/http://www.guoxuedashi.com/kangxi/pic.php?f=dzd&p=2215)

And the entry in Kangxi:



(http://www.kangxizidian.com/kangxi/0506.gif)

Entry in CNS11643:

ntry in CNS 1 1643.					
全字庫字型	發音				
万 ▶ 万 明體 楷體 宋體	《 ∠ ` 男聲◆ 於女 聲◆ 於				
拼音	漢語 gèng				
字義	筆畫	首陪	倉頡		
相曻詞	10	月	BMVM		
部件	月 , 互 ,部件版本(CNS11643_2_94)				
筆順序	ノ _, ヿ _, ー , ー , ノ , ヿ , 、 , ー _, 筆順序版本 (CNS11643_1_94)				
漢字國屬性	台灣(T5-2E24) 中國(G_HZ)				
I and the second					

Entry in MOE Dictionary:



http://dict.variants.moe.edu.tw/yitic/frc/frc04975.htm

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IRG N2174 Part 1D

Title: Misunification of U+2F8FA to U+6C4E

Source: Henry Chan

Type: Individual Contribution to IRG #47

Date: 2016/10/15

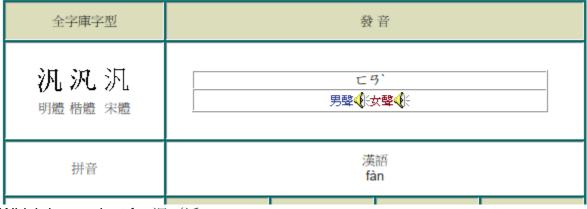
Issue

The mapping from U+2F8FA to U+6C4E is wrong.

According to CNS11643 website, U+2F8FA is pronounced as wan2 with U+2007D \upbeta (=== U+4E38 \upbeta wan2) as the phonetic component:

全字庫字型	發音
汎 汎 汎 明體 楷體 宋體	メ <i>ラ</i> * 男 撃∜ 女撃 ∜ :
拼音	漢語 wán

Meanwhile, U+6C4E is pronounced as fan4 with U+51E1 $\mbox{\ensuremath{\Pi}}$ (fan2) as the phonetic component:



Which is a variant for 氾/泛

By etymology, U+2F8FA could have been unified with U+6C4D 汍 instead.

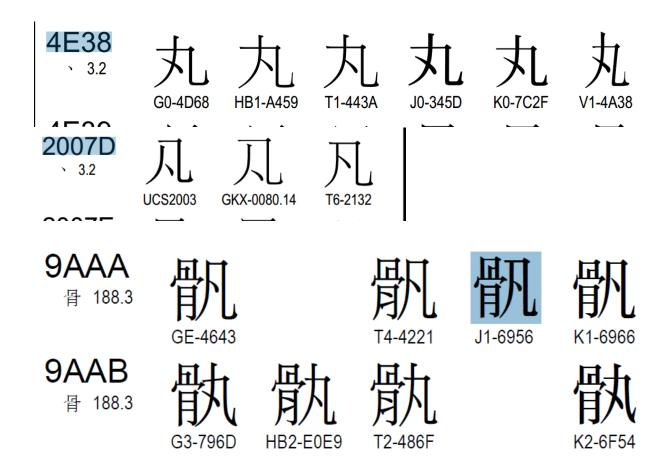
Action Items

Possible Actions to take:

- Remove the source T6-252E from U+2F8FA
- Add T6-252E to IRG Working Set
- Unify to U+6C4D, or encode new character in Extension G / URO.

Other Information

There exist two other disunified characters with etymology U+2007D 凡 / U+4E38 丸:



The shape of U+2007D \upbeta (wan2) is too easily confused with \upbeta (fan2), as evident with U+9AAA. The phonetic of the two characters may be similar in Mandarin but are completely different in Cantonese: jyun2 vs faan4

Possible Treatments:

For future, either (1) add 且 / 为 to UCV; or (2) see \Alpha as "corrupted" form of 为 (in reality, the shape of U+2007D is closer to the ancient shape of 为), and ask for withdrawal if \Alpha / 为 is identified as its phonetic component.

For current glyph, either (1) correct / normalize the G-, T- and K- glyphs for U+9AAA to use \mathcal{H} instead of \mathcal{H} ; or (2) leave the forms as is.

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