ISO/IEC JTC1/SC2/WG2/IRG N2736

Date 2024-10-13

Source:	CheonHyeong Sim (沈天珩, aka TianHeng Shen)
Title:	Feedback on IRGN2729
Status:	Individual Contribution on IRG #63
Action:	To be considered by IRG and China

Background

In <u>IRGN2727</u>, I listed some G-source characters whose glyph does not follow G-source convention. <u>IRGN2729</u> from China NB comes after that so I had no chance to check the normalization issues while preparing IRGN2727. This proposal would also be a normalization request for China to consider about, and I will list the characters from IRGN2729 whose glyph needs to be normalized below.

List of Characters



The component \mathfrak{P} should be normalized to \mathfrak{P} according to G-source convention.



The stroke \ should be normalized to \ according to G-source convention; meanwhile,



it should not come across the stroke 了 (i.e. 匆). Ref: 00Ad 01Ha 01

U+20EFE GZ-4911107

The component 夕 should be normalized to 月 according to G-source convention.

16 X 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19

The glyph does not really match SJ/T 11239-2001 (八辅). It matches the V-source representative glyph (巨天上), and UK-source (巨夭上) did a horizontal extension from Unicode13.0 by reason of the unification.



The component 戋 should be normalized to 戋 according to G-source convention.



The stroke \setminus should be normalized to \sqcup according to G-source convention (i.e. \mathfrak{P}).

约·同"纔"。《金瓶梅》第四十九回:"談笑至晚,方總

Ref: 作辭回家。"

U+262A8	DM- 00636	信息技术信息交换用字符集 第八辅助集 (SJ/T 11239-2001)

The glyph does not really match SJ/T 11239-2001 (八辅). More info: https://hc.jsecs.org/irg/ws2017/app/?id=03502



The component ++ should be normalized to ++ according to G-source convention (i.e. the right part of 漢).



The component $\dagger \vdash$ should be normalized to $\dagger \vdash$ according to G-source convention.

下	GI 00	OM- 727		信息	息技	术信	息	交换	用气	字符	集	第八	補」	功集	§ (S	SJ/T	112	239-	-2001))
23⊠	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	,
1-19	蟛	蟖	撒	擖	敬土	蟩	墫	塌	塌	塻	壋	垮	墖	墖	増	螀	堷	城	增	
鸣蝠	塢	燤	熔	壉	堪	嬞	壉	墜	螊	堚	蟕	燥	埵	堫	墖	蟾	蠏	嫌	媑	
0-59 壀	埢	塎	擵	壉	鞷	蟟	墀	蠷	缵	瓆	#	芐	艼	苡	芕	芝	芭	茑	芏	
0-79	页	芟	苹	芷	苗	ቐ	苡	苮	徔	荐	茒	羐	些	蓌	莽	莜	萯	茊	苃	
	1-19 0-39 塩 0-59 塀	1-19	± 1-19	23区 01 02 03 1-19	23区 01 02 03 04 1-19	23区 01 02 03 04 05 1-19	23区 01 02 03 04 05 06 1-19	23区 01 02 03 04 05 06 07 1-19	23区 01 02 03 04 05 06 07 08 1-19	23区 01 02 03 04 05 06 07 08 09 1-19	23区 01 02 03 04 05 06 07 08 09 10 1-19	23区 01 02 03 04 05 06 07 08 09 10 11 ** 1-19	23区 01 02 03 04 05 06 07 08 09 10 11 12 1-19	23区 01 02 03 04 05 06 07 08 09 10 11 12 13 1-19	23区 01 02 03 04 05 06 07 08 09 10 11 12 13 14 1-19 遂蟖墩塲壑塬堞塌垛堤塌垮墖墖 0-39 塩浆熔熔爆墐壕壑壙堚塘垛烽塅 0-59 壀琖塎壉壕壕壕堰塘塘塘	23区 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 1-19	23区 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 1-19	23区 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 1-19	23区 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 1-19	生

80-94 芦芹英茀荍鋍葱茲茵㐖茋萢萡菞菴

The glyph does not really match SJ/T 11239-2001 (八辅). It matches the old V-source representative glyph but V-source changed their glyph from Unicode13.0.



The component \square should be normalized to \square according to G-source convention.



The stroke \ should be normalized to \ according to G−source convention.



The component 戋 should be normalized to 戋 according to G-source convention.



The right part should be normalized to 鬼 according to G-source convention.

		1	
<u>U+302AE</u>	熽	GDM- 00787	信息技术信息交换用字符集 第八辅助集 (SJ/T 11239-2001)

23 💢 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19

The glyph does not really match SJ/T 11239-2001 (八辅). More info: https://hc.jsecs.org/irg/ws2021/app/?id=00901



The stroke ∟ should attach to the stroke — according to G-source convention.



The 1st stroke of the component $\overline{\Sigma}$ should be normalized to J according to G-source convention.



The component □ should be normalized to □ according to G—source convention.

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<u>U+3170D</u>		GDM- 00895	信息技术信息交换用字符集 第八辅助集 (SJ/T 11239-2001)

28 🗵 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19

20-39 崃峨遠嶲崟嶖審嶋嵏諔蚩嶖 <mark>密解罅嵃嵃巇洐衛</mark> 20-39 崃峨遠嶲崟嶖審嶋嵏諔蚩嶖 <mark>密解罅嵃嵃巇</mark>洐衔 40-59 征俗街街街往猛街衙街復衝街衙衫彫了私孖狇 50-79 猛狗狠狗猫猫狗狸先猜弹猪猿獠猪猫猪猪 80-94 狼獠獠狼獠獠箩饺恬广广庆床庄

The glyph does not really match SJ/T 11239-2001 (八辅). More info: https://hc.jsecs.org/irg/ws2021/app/?id=01186

<u>U+32268</u>	進	GE 009	РМ- 980		信息	想技	术信	息	交换	:用勻	字符	集	第八	補且	助集	(S	J/T	112	239-	-2001)
•	16区	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19

The glyph does not really match SJ/T 11239-2001 (八辅). It matches the old UK-source representative glyph but UK-source changed their glyph from Unicode16.0.

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