

Date: 2018/02/21

Title: Concern about the quality of CJK unified ideographs extension G (CJK G) in PDAM2.2

Source: Japan

Document Type: Member body contribution

Status: For the consideration by SC2

As commented on PDAM2.2 ballot, Japan NB is very concerned about the quality of CJK G in PDAM2.2. This document describes the specific issues on CJK G that Japanese experts found.




In summary, the issues are

- The conclusion by the discussion at IRG meeting is not correctly reflected into CJK G.
- Without any discussion at IRG meeting, many glyphs are intentionally changed on CJK G from WS2015.
- There are many characters that are possibly unified.

In addition to these issues, IRG needs to resolve the comments on WS2015 (aka source of CJK G) in IRG N2223, mainly comments by Henry Chan. Almost half of them are still open.






[Specific issues]

1) Possible unification



page (PDAM2.2)	UCS	S/N (WS2015)	comment
134	u+303e3	01126	Possible unification with u+221b5 or u+2aa8a 
139	u+30562	01544	Possible unification with u+230ff 
164	u+30d1f	03763	Possible unification with u+21603 or u+76c7 
164	u+30d65	03846	Possible unification with u+2e600

160	u+302c2	00748	IRG#50 decision is ambiguous. Need confirmation. 
161	u+30c4f	01176	IRG#50 decided to change radical to 肉(130) 

4) Stroke Count

page (PDAM2.2)	UCS	S/N (WS2015)	comment
127	u+301d9	00569	SC=7 after glyph has been changed. 
132	u+30337	00941	SC=9 
160	u+30c14	03470	SC=13 
162	u+30cba	03658	SC=14 if 辛 is separated from 臣. Need confirmation. 
170	u+30f1c	04318	SC=41 

5) Glyph

page (PDAM2.2)	UCS	S/N (WS2015)	comment
122	u+3001d	04738	Glyph is intentionally changed from WS2015 although no discussion record.  
133	u+303ae	01073	Glyph is intentionally changed from WS2015 although no discussion record.

			<div>303AE 嶷 山 46.13 GZ-1761307</div> <div>G_Z1761307</div>
144	u+30704	00128	<p>Glyph is intentionally changed from WS2015 to non-unifiable form although no discussion record. Wrong SC.</p> <div>30704 𣶒 水 85.8 UTC-01202</div> <div>𣶒 UTC-01202</div>
144	u+30714	02044	<p>Glyph is intentionally changed from WS2015 to non-unifiable form although no discussion record. Wrong SC.</p> <div>30714 𣶒 水 85.9 T13-2C76</div> <div>𣶒 T13-2C76</div>
160	u+30bf3	01657	<p>Glyph is intentionally changed from WS2015 although no discussion record.</p> <div>30BF3 𦞙 肉 130.10 GZ-3651101</div> <div>𦞙 G_Z3651101</div>
161	u+30c33	00623	<p>Glyph is intentionally changed from WS2015 although no discussion record.</p> <div>30C33 𦞙 舌 135.6 GZ-2902401</div> <div>𦞙 G_Z2902401</div>
162	u+30cce	03678	<p>Glyph is intentionally changed from WS2015 although no discussion record.</p> <div>30CCE 𦞙 井 140.22 KC-03739</div> <div>𦞙 KC-03739</div>
164	u+30d4b	03825	<p>Glyph is intentionally changed from WS2015 to non-unifiable form although no discussion record.</p> <div>30D4B 𦞙 見 147.7 GZ-4071301</div> <div>𦞙 G_Z4071301</div>
165	u+30d73	03859	<p>Glyph is intentionally changed from WS2015 to non-unifiable form although no discussion record.</p> <div>30D73 𦞙 言 149.7 KC-03894</div> <div>𦞙 KC-03894</div>

166	u+30dcf	03959	<p>Glyph is intentionally changed from WS2015 to non-unifiable form although no discussion record.</p> <div> <div> 30DCF 谷 150.9 GHR-74160.16 </div> <div> </div> </div> <div> </div>
171	u+30f85	04440	<p>Glyph is intentionally changed from WS2015 although no discussion record.</p> <div> <div> 30F85 金 167.12 KC-05825 </div> <div> </div> </div> <div> </div>

6) Order

page (PDAM2.2)	UCS	S/N (WS2015)	comment
132	u+3035d u+3035e	00110 00109	<p>These two character should be arranged according to source index.</p> <div> <div> 3035D 小 42-1 UK-02934 </div> <div> </div> </div> <div> <div> 3035E 小 42-1 UK-02933 </div> <div> </div> </div>

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