# Universal Multiple-Octet Coded Character Set UCS

ISO/IEC JTC1/SC2/WG2/IRG N2237 Date: 2017-07-06

Source:	aemin Chung					
Title:	Duplicate character in Extension F					
Status:	Individual contribution					
Action required:	To be considered by the IRG					
Pages:	1					

U+247EC (Extension B) and U+2DE17 (Extension F) are duplicates.



This needs to be documented somewhere.

(End of document)

Title: **Response to IRGN2237** Date: 2017/07/08 Source: Henry Chan Status: Individual Contribution Action Required: Consideration by IRG Pages: 1

## Issue

According to IRGN2088 Extension F.2 V 4, the following attributes are recorded:

ľ	猓	94.	0	メ冊			•	
		犬		2 余	font not changed, evidence accepted, irg43.			
	04514	9	3		KA-KC06493			

The same attributes are also recorded for Extension F.2 V3.

The glyph has not changed since IRGN2018 Extension F.2 V1:

<b>注</b>	94 7	.0 *		送 KA-KC06493	
0.011	9	- 3		10111000175	

Therefore, I believe the glyph in the code chart for U+2DE17 is in error, and hence not duplicate of U+247EC:



## **Suggested Action Item**

- Correct the glyph in U+2DE17 to follow the shape as approved by IRG according to the evidence provided in IRG #43.

## Addendum

This difference in shape should be considered a normalization difference by IRG, and hence unified in the future (WS2017 and above).

# IEC JTC1/SC2/WG2/IRG N2237\_KR\_Resp1 Doc. #: Korea JTC1/SC2 k2390 1

Korea JTC1/SC2, Committee on Coded Character Sets

Authors: SHIN Sanghyun; KIM Kyongsok Date: 2018.05.21. Subject: KR Response1 to IRG N2237 Duplicate Characters in Ext.F

# 1. IRGN2237 DuplicateCharactersinExt.F, Jaemin CHUNG

- U+247EC (Extension B) and U+2DE17 (Extension F) are duplicates.



2. KR Evidence for KC-06493



# 3. Discussion Records for KC06493 in V2, V3, and V4 of Ext. F.2

(See Response to IRG N2237 by Henry Chan)

1) t	the	glyph	in	IRG	N2018	Extension	F.2	V2
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Xtttr	94.0	3世
2天	犬	の大
04514	9	KA-KC06493

2) the glyph and discussion Record in IRG N2044 Extension F.2 V3

XHI	9 Û	94	.0		, (S	XHI	
3栄	Ŕ [	犬	1		保	font not changed, evidence accepted, irg43.	
64514	°	9	3			KA-KC06493	1.5230.9 90 -005

3) the glyph and discussion Record in IRG N2088 Extension F.2 V4

X HIF	94	.0	XI	4	
3栄	犬	4	3	È	font not changed, evidence accepted, irg43.
04514	9	3	KA-KC	06493	

4) the glyph in IRG N2156 Code Table



## 4. Conclusion

1) In Ext F proposal, KR initially proposed 3, which is a normalized glyph for 3, in the evidence.

- see KR Norml. Rules #53-1 and 53-3

2) During review process, it was pointed out that the proposed glyph 3 is not the same as the glyph 3 in evidence. As a result, the glyph was modified as 3 in However, it was not noticed that the glyph 3 was already encoded as U+247EC (Extension B).

3) Now, it is pointed out that U+2DE17 (Ext.F) and U+247EC (Ext.B) are duplicates.

4) KR suggests that the glyph of U+2DE17 be modified as 3, the initially proposed glyph.

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