

Source:	TianHeng Shen(沈天珩, aka CheonHyeong Sim)
Title:	FEEDBACK for <i>Disunification request for 8 characters</i>
Status:	Individual Contribution on IRG #58
Action:	To be considered by IRG

In the feedback of TCA, the disunification for U+6B25(𠄎) is not accepted. It is not hard to accept their reason for not disunifying the character since T2–274A on U+6B25 is yì/yù, which refers to the abstract shape 𠄎{日}{欠}, even if its actual shape is 𠄎日欠. Actually, unlike IRGN2519, IRGN2537 is not only proposed to TCA, so we are also looking forward to the decisions of other participants, but before that, we would like to apply for encoding 𠄎{日}{欠} as an **URGENTLY NEEDED CHARACTER**.

Firstly, in the feedback of TCA, they also said that “U+6B25 should be **corrected** to 𠄎日欠 and it is suggested that **a new code be given to 𠄎日欠**”. Since it is obviously that the two characters are phonetically, graphically and semantically different, it is necessary to encode separately.

Secondly, it will be the only unencoded character in 康熙字典 if the character is not encoded. The another character with a same situation(aka U+2335F) is already accepted by TCA for disunification so it is likely to be encoded as an urgently needed character. In [L2/21–236](#), 14 characters in 康熙字典 were proposed to have a horizontal extension or to be encoded separately. Although these characters have large differences with the characters already included in Unicode, but due to the cognition they are finally unaccepted by UTC. We firmly believe that except for the characters mentioned in IRGN2537 and L2/21–236, all the characters in 康熙字典 are already included in Unicode, since the characters in L2/21–236 are all rejected due to the cognition and suggested to submit as IVDs(indeed, we are preparing the IVD collection for 康熙字典 on Glyphwiki, and about 20 thousand characters are done so far, see [the edit records of simch–kx](#) for reference), and U+2335F is accepted by TCA for disunification, 𠄎日欠 is certainly the only one remaining unencoded. Also, unlike the characters in L2/21–236, 𠄎日欠 is non–cognate with 𠄎日欠, which cannot be rejected for the similar reason.

Finally, according to 《国家语委十五科技攻关资助项目 – ISO/IEC 10646:2003 CJK 汉字与康熙字典关联表》, 𠄎日欠 was wrongly unified to 𠄎日欠, so it was not included in the appendix for the unencoded characters at that time and was not submitted to any working set later. We have reasons to believe that, current G5–

4A39 mixed up 𠄎日欠 and 𠄎日欠. We believe that T2-274A only refers to 𠄎日欠 and we do not know whether K2-3E2D mixed up or not, but at least, G5-4A39 mixed up so, besides applying for the UNC, we also hope China to consider disunifying G5-4A39 and encoding GKX-1600.50 at the end of CJK-ExtC.



Figure 1 Evidence from 《国家语委……康熙字典关联表》 P65

Glyph	Mandarin	IDS	RS	FS	Variant	Source Reference
𠄎	huān	𠄎日欠	72.4	3	/	GKX-1600.50

Table 1 Information of GKX-1600.50 (There was a typo in the original file)

Given the importance of 康熙字典, and the convenience for the preparation of 康熙字典-IVD-collection, we sincerely hope that **the only** unencoded character 𠄎日欠 can be included in Unicode15.0 as an **URGENTLY NEEDED CHARACTER**.

(End of document)