

Title:	Japan Urgently Needed Characters
Source:	Japan
Status:	National Body Contribution
Action:	For consideration by SC2 and IRG
Date:	2015-07-03
References:	http://www.immi-moj.go.jp/topics/pdf/honbun.pdf (MOJ Official Announcement No.582, Dec.26 2011) IRGN 2044 CJK F2 V3 ISO/IEC JTC1 SC2 N4405 ISO/IEC CD 10646 (Ed. 5)

Japan proposes to standardize two CJK ideograph characters as Urgently Needed Character (UNC).

These two characters have been on the process of extension F2 standardization in IRG (cf. IRGN 2044).

Rationale for “Urgent Need”

On December 26, 2011, Ministry of Justice (MOJ) of Japan announced that 178 characters listed in the Table 1 of the MOJ's official announcement No. 582 would be added to their Foreigner registration systems and would be used for printed image on residence cards and text data on IT systems for administration.

At this point, five characters out of these 178 characters are not defined on ISO/IEC 10646. Three of them are included in CJK Unified Ideograph Extension F of ISO/IEC CD 10646 (Ed.5), and remaining two are on the discussion as the draft of extension F2 in IRG (see figure 1 and 2).

The Japanese government is preparing nationwide information exchange network system for administrative purpose of central and local governments and it will be in operation in January 2017. Furthermore, some of the information exchanged on the network will be opened globally outside of government network. The 178 characters will be exchanged over this network.

Therefore, Japan proposes to remove two characters on extension F2 and to standardize them as UNC, so that all 178 characters could be standardized before the network will be operational.

Figure 1 : Two characters for UNC submission

Image	Source	10646 Ed.5	IRG Seq.No
𪛗	JMJ068048	-	05290
𪛘	JMJ068049	-	05613

Figure 2 : Three characters on UCS ed.5 draft

Image	source	10646 Ed.5	IRG Seq.No
𪛙	JMJ059405	U+2D157	00866
𪛚	JMJ068050	U+2D158	00145
𪛛	JMJ068051	U+2CF13	00141