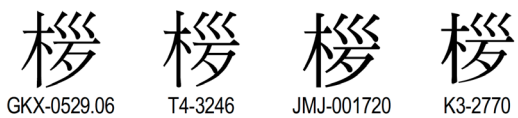
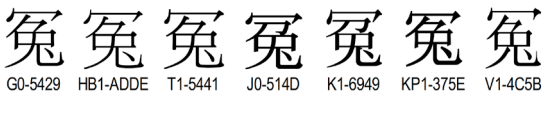
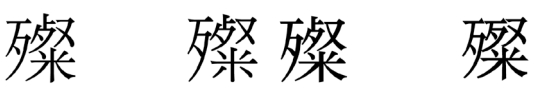
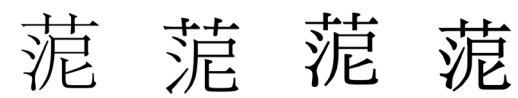
Universal Multiple-Octet Coded Character Set
International Organization for Standardization

Doc Type: ISO/IEC JTC 1/SC 2/WG 2/IRG
Title: U-Source Horizontal Extension
Source: UTC
Status: Member Body Contribution
Action: For consideration by IRG
Date: 2026-07-16

The UTC (*Unicode Technical Committee*) proposes to horizontally-extend 45 CJK Unified Ideographs—in the CJK Unified Ideographs (URO), Extension A, Extension B, and Extensions F through J blocks—by adding new *kIRG_USource* property values and U-source representative glyphs as shown in the table below (the code chart excerpts are from Unicode Version 18.0, which is synchronized with ISO/IEC 10646 Seventh Edition):

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source	
		Source Reference	Representative Glyph
U+3B6E	3B6E 木 75.7 	UTC-00492	
U+4AFB	4AFB 風 182.4	UTC-00156	
U+51A4	51A4 冖 14.8 	UTC-00477	
U+6550	6550 攴 66.7	UTC-00206	
U+6B1A	6B1A 木 75.21	UTC-00133	
U+6BA9	6BA9 歹 78.12 	UTC-00166	
U+6EFA	6EFA 水 85.11	UTC-00438	

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source Source Reference	U-Source Representative Glyph
U+748F	748F 玉 96.12 璏 G3-3F7E 璏 T4-5139 璏 J1-4C51 璏 K2-4844 璏 KP1-59B0	UTC-00178	璏
U+7C38	7C38 竹 118.13 簸 G0-7424 簸 HB1-C3B0 簸 T1-785B 簸 J0-4876 簸 K1-7170 簸 KP1-654B	UTC-00182	簸
U+8803	8803 虫 142.13 蠃 G0-5979 蠃 HB2-F2DD 蠃 T2-6668 蠃 J14-777B 蠃 K2-5D56 蠃 KP1-72C6	UTC-00341	蠃
U+8D0B	8D0B 貝 154.12 贋 G1-584D 贋 H-89B0 贋 T3-5B38 贋 J0-3466 贋 K1-663A	UTC-00480	贋
U+202A7	202A7 人 9.9 𠊧 GKX-0109.18 𠊧 T4-2B60 𠊧 JMJ-030663 𠊧 KP1-35FD	UTC-00395	𠊧
U+202AC	202AC 人 9.9 𠊬 GKX-0110.15 𠊬 T4-3048 𠊬 JMJ-030669 𠊬 KP1-35F2	UTC-00257	𠊬
U+206F1	206F1 刀 18.6 𠛱 GKX-0139.16 𠛱 T6-296C 𠛱 JMJ-031294	UTC-00127	𠛱
U+22466	22466 彐 58.10 𢑦 GKX-0362.20 𢑦 T5-3F2A 𢑦 JMJ-035729	UTC-00266	𢑦
U+2263F	2263F 心 61.6 𢘿 GKX-0384.19 𢘿 T6-3757 𢘿 JMJ-036054 𢘿 KP1-42D9	UTC-00283	𢘿
U+228D9	228D9 心 61.14 𢣙 GKX-0406.42 𢣙 T5-5B4D 𢣙 JMJ-036433	UTC-00269	𢣙
U+22FAB	22FAB 攴 66.10 𢿫 GKX-0474.20 𢿫 T4-4368 𢿫 JMJ-037348	UTC-00195	𢿫
U+23037	23037 攴 66.19 𣀷 GKX-0476.35 𣀷 T4-6A4A 𣀷 JMJ-037441	UTC-00216	𣀷

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source Source Reference	U-Source Representative Glyph
U+2354D	2354D 木 75.9 GKX-0542.12 T6-535C JMJ-038126	UTC-00164	樔
U+23742	23742 木 75.14 GKX-0558.14 T5-6178 JMJ-038335	UTC-00228	檶
U+250A9	250A9 皿 108.12 GKX-0798.02 T7-4075 JMJ-042127 KP1-5D72	UTC-00221	盬
U+25BF5	25BF5 竹 118.9 GKX-0893.12 T7-2653 JMJ-043822	UTC-00155	豪
U+26087	26087 糸 120.9 GKX-0931.20 T4-5248 JMJ-044545	UTC-00184	縷
U+26B83	26B83 艸 140.6 GKX-1031.17 T6-3B59 JMJ-046376	UTC-00212	茀
U+26C2B	26C2B 艸 140.8  GKX-1036.48 T4-3A55 JMJ-046466 KP1-6E24	UTC-00171	浤
U+27355	27355 虫 142.9 GKX-1089.06 T4-4D2E JMJ-047664	UTC-00194	螂
U+27B93	27B93 言 149.18 GKX-1188.01 T5-794E JMJ-049250 KP1-77EE	UTC-00202	讝
U+27E29	27E29 貝 154.14 GKX-1213.04 JMJ-049749	UTC-00204	贈
U+2837F	2837F 車 159.10 T5-5F24 JMJ-050624	UTC-00205	輟
U+28AD1	28AD1 金 167.11 GKX-1319.24 T7-4B37 JMJ-051866 VN-28AD1	UTC-00432	鏸

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source Source Reference	U-Source Representative Glyph
U+2A4E8	2A4E8 黽 205.7 GKX-1524.13 T7-525F JMJ-056407	UTC-00157	黽
U+2D0C5	2D0C5 刌 18.3 JMJ-057041 SAT-04598	UTC-00260	刌
U+2D443	2D443 夲 大 37.3 JMJ-057272	UTC-00144	夲
U+2D8EF	2D8EF 敊 支 66.6 JMJ-057588	UTC-00162	敊
U+2E0A0	2E0A0 禶 示 113.15 KC-06584	UTC-00238	禶
U+2ED7D	2ED7D 糉 米 119.11 GIDC23-398 TE-2677	UTC-00347	糉
U+3011A	3011A 刌 刀 18.2 GZ-1212201	UTC-00259	刌
U+3191C	3191C 橧 木 75.13 UK-10418	UTC-00672	橧
U+31DB5	31DB5 窀 穴 116.5 GDM-00943 UK-10752	UTC-00719	窀
U+31F0D	31F0D 腯 肉 130.9 UK-10851	UTC-00731	腯
U+31FA4	31FA4 蓁 艸 140.13 UK-10014	UTC-00321	蓁
U+32562	32562 嗯 口 30.9 UK-20694	UTC-00882	嗯

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source	
		Source Reference	Representative Glyph
U+327F2	327F2 心 61.4 悉 TC-3222	UTC-00891	悉
U+32999	32999 木 75.9 桀 TD-3D3B	UTC-00131	桀

The following are source-specific notes in code point order that explain the unifications, if necessary:

- UTC-00156 (U+4AFB) — UCV #118
- UTC-00206 (U+6550) — **ad hoc unification**
- UTC-00133 (U+6B1A) & UTC-00155 (U+25BF5) — **add new UCV (Level 2)**
- UTC-00438 (U+6EFA) — UCV #305
- UTC-00178 (U+748F) — UCV #373 — **ad hoc unification of 上 and 土**
- UTC-00182 (U+7C38) — **analogous to UCV #307f**
- UTC-00257 (U+202AC) & UTC-00194 (U+27355) — UCVs #343 & #343a
- UTC-00127 (U+206F1) — **comparable to unification of U+62F6 拶**
- UTC-00266 (U+22466) — UCV #372
- UTC-00283 (U+2263F) — UCV #96
- UTC-00269 (U+228D9) — UCV #252
- UTC-00195 (U+22FAB), UTC-00216 (U+23037), UTC-00205 (U+2837F) & UTC-00162 (U+2D8EF) — UCV #141e
- UTC-00164 (U+2354D) — **analogous to UCV #305**
- UTC-00228 (U+23742) & UTC-00202 (U+27B93) — UCV #441
- UTC-00221 (U+250A9) — UCV #390
- UTC-00184 (U+26087) — UCV #194
- UTC-00212 (U+26B83) — **analogous to UCV #440**
- UTC-00171 (U+26C2B) — UCV #307c
- UTC-00204 (U+27E29) — UCV #306
- UTC-00157 (U+2A4E8) — UCV #355
- UTC-00260 (U+2D0C5) — UCV #106
- UTC-00144 (U+2D443) — UCV #354c
- UTC-00321 (U+31FA4) — UCV #179

The *kIRG_USource* property value additions are in the *data.txt* data file that is provided as a PDF attachment.

Revision Notes: U+7C38, U+202A7, U+22466, U+2D0C5, and U+32999 were added in the revision of this proposal.

That is all.