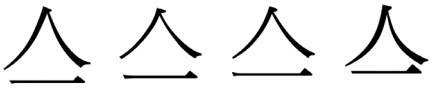
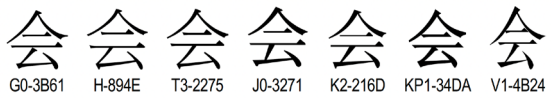
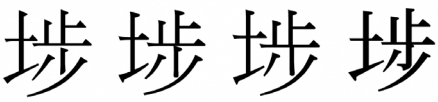
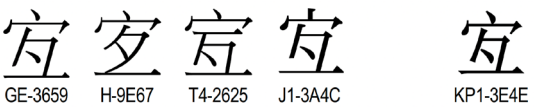
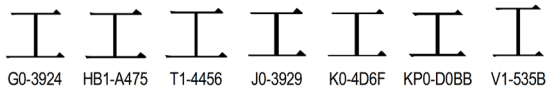
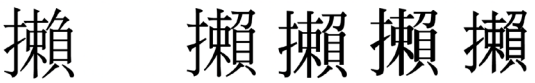
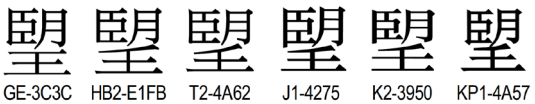
Universal Multiple-Octet Coded Character Set
International Organization for Standardization

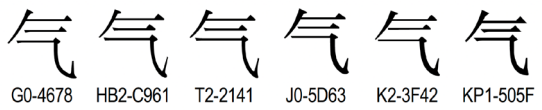
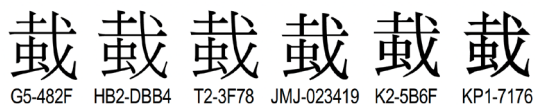
Doc Type: ISO/IEC JTC 1/SC 2/WG 2/IRG
Title: U-Source Horizontal Extension
Source: UTC
Status: Member Body Contribution
Action: For consideration by IRG
Date: 2026-11-10

The UTC (*Unicode Technical Committee*) proposes to horizontally-extend 66 CJK Unified Ideographs—in the URO and in the Extension A, B, D, E, and F 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+3779	3779 小 42.9  G3-3D6D T6-3E64 V2-7435	UTC-02971	
U+38C7	38C7 彐 58.5  G3-3B4A T4-2642 JMJ-001092 UK-02787	UTC-00142	
U+3A2E	3A2E 手 64.11  G3-4B33 T4-4361 JMJ-001428	UTC-00654	
U+3A45	3A45 手 64.12  GKX-0454.09 T7-233A JMJ-001451 K3-2655 KP1-4728	UTC-00786	
U+3AC3	3AC3 方 70.2  G5-507C T3-2371 JMJ-001565	UTC-00282	
U+3D36	3D36 水 85.10  G3-5562 T4-3E2F JMJ-002145 KP1-52D6	UTC-03265	
U+3D94	3D94 水 85.18  G3-5671 T4-664A JMJ-002232 KP1-5484	UTC-00231	

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source	
		Source Reference	Representative Glyph
U+4211	4211 竹 118.9  GKX-0890.14 T3-4D61 JMJ-003323 H-94EF	UTC-00434	
U+4D66	4D66 黑 203.6  G5-7A36 T4-5F3F JMJ-006216 K3-374B KP1-90F9	UTC-00217	
U+4EBC	4EBC 人 9.1  GE-3048 H-926B T3-2132 J4-2137	UTC-00801	
U+4EE4	4EE4 人 9.3  G0-416E HB1-A54F T1-456F J0-4E61 K0-5635 KP0-D8BC V1-4A74	UTC-00583	
U+4F1A	4F1A 人 9.4  G0-3B61 H-894E T3-2275 J0-3271 K2-216D KP1-34DA V1-4B24	UTC-00555	
U+506D	506D 人 9.9  G3-3160 HB1-B0C1 T1-5926 J1-3173 K2-2327 KP1-35FC	UTC-03188	
U+5165	5165 入 11.0  G0-486B HB1-A44A T1-442B J0-467E K0-6C7D KP0-FCE6 V1-4C44	UTC-00799	
U+5169	5169 入 11.6  G1-413D HB1-A8E2 T1-4C25 J0-5140 K0-5557 KP0-D7DE V1-4C46	UTC-00140	
U+57D7	57D7 土 32.7  G5-362A H-96F5 TF-2E5C J4-2471	UTC-00610	
U+5927	5927 大 37.0  G0-3473 HB1-A46A T1-444B J0-4267 K0-535E KP0-D6FA V1-5146	UTC-00815	
U+5929	5929 大 37.1  G0-4C6C HB1-A4D1 T1-4532 J0-4537 K0-7438 KP0-EDAA V1-5147	UTC-00827	
U+5B78	5B78 子 39.13  G1-5127 HB1-BEC7 T1-7050 J0-555C K0-794A KP0-F2C9 V1-5248	UTC-03234	

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source	
		Source Reference	Representative Glyph
U+5B90	5B90 宀 40.4  GE-3659 H-9E67 T4-2625 J1-3A4C KP1-3E4E	UTC-00687	
U+5C14	5C14 小 42.2  G0-367B H-FBD8 T3-223F JMJ-010290 K1-6A50 V1-5326	UTC-00526	
U+5C38	5C38 尸 44.0  G0-4A2C HB1-A472 T1-4453 J0-5579 K0-6339 KP0-E4FE V1-532A	UTC-00809	
U+5C7B	5C7B 山 46.3  G5-3A5C HB2-C9D8 T2-2238 J1-3B26 K2-2E4E	UTC-00627	
U+5DE5	5DE5 工 48.0  G0-3924 HB1-A475 T1-4456 J0-3929 K0-4D6F KP0-D0BB V1-535B	UTC-00855	
U+6183	6183 心 61.11  G3-5124 HB2-E579 T2-5042 J1-3E5D K1-6928 KP1-4414	UTC-03181	
U+64EA	64EA 手 64.14  G3-303C H-8AA4 T3-576C J1-412E KP1-478F	UTC-00656	
U+650B	650B 手 64.16  G3-4B49 T3-5A3A JMJ-012901 K2-374B KP1-47B3	UTC-00371	
U+6722	6722 月 74.10  GE-3C3C HB2-E1FB T2-4A62 J1-4275 K2-3950 KP1-4A57	UTC-00242	
U+690D	690D 木 75.8  G0-5632 HB1-B4D3 T1-5F78 J0-3F22 K0-6355 KP0-E5BC V1-5A37 MB1-B4D3	UTC-00474	
U+69AB	69AB 木 75.10  G0-693E HB1-BA67 T1-6930 J1-445E K2-3C37 KP1-4CC0	UTC-00344	
U+6BEC	6BEC 毛 82.7  GE-3E6E HB1-B241 T1-5B46 J0-5D5C K0-4F33 KP0-D0F9 V1-5B52	UTC-00502	

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source	
		Source Reference	Representative Glyph
U+6C11	6C11 氏 83.1  G0-4371 HB1-A5C1 T1-4661 J0-4C31 K0-5A45 KP0-DCB2 V1-5B57	UTC-00148	
U+6C14	6C14 气 84.0  G0-4678 HB2-C961 T2-2141 J0-5D63 K2-3F42 KP1-505F	UTC-00833	
U+730A	730A 犬 94.8  G0-6225 HB2-D665 T2-372A J0-6049 K0-6759 KP0-FDAC V1-5E6C	UTC-03186	
U+76F4	76F4 目 109.3 十 24.6  G0-5631 HB1-AABD T1-4E7E J0-443E K0-7241 KP0-EAF1 V2-8E34	UTC-00473	
U+864E	864E 虍 141.2  G0-3B22 HB1-AAEA T1-4F4D J0-3857 K0-7B5B KP0-F4B6 V1-656B	UTC-00828	
U+86D3	86D3 虫 142.6  G5-482F HB2-DBB4 T2-3F78 JMJ-023419 K2-5B6F KP1-7176	UTC-00324	
U+8B6D	8B6D 言 149.13  GE-4D35 HB2-F4D5 T2-6A23 J1-5E51 K2-615B KP1-77A2	UTC-03187	
U+90E4	90E4 邑 163.7  G3-717C HB2-D3FD T2-3341 J0-6E3C K2-6644 KP1-7E5F	UTC-00816	
U+945A	945A 金 167.15  GE-5249 T3-6055 J0-6F54 K2-6A75 KP1-81D2	UTC-00475	
U+9580	9580 門 169.0  G1-4345 HB1-AAF9 T1-4F5C J0-4C67 K0-5A26 KP0-DBF2 V1-6A6D	UTC-00825	
U+96E8	96E8 雨 173.0  G0-536A HB1-AB42 T1-4F64 J0-312B K0-696B KP0-FAF4 V2-912E	UTC-00811	
U+98A8	98A8 風 182.0  G1-3767 HB1-ADB7 T1-5378 J0-4977 K0-7926 KP0-F1ED V1-6C25	UTC-00826	

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source	
		Source Reference	Representative Glyph
U+20C32	20C32 口 30.5  GHZ-10598.08 T5-2546 JMJ-032200	UTC-00784	
U+210E4	210E4 口 30.16  GKX-0213.27 T7-4639 JMJ-032719 H-92CE	UTC-00372	
U+2197C	2197C 子 39.9  GWY-44152 H-9351	UTC-00620	
U+21A04	21A04 宀 40.7  GKX-0286.10 T4-2C43 JMJ-033983 VN-21A04	UTC-00832	
U+23CB8	23CB8 水 85.5  GKX-0616.07 T6-2C57 JMJ-039226	UTC-03259	
U+26927	26927 自 132.13  GKX-1001.07 T4-6075 JMJ-045940	UTC-00190	
U+2755D	2755D 虫 142.18  GKX-1104.01 T4-6B7E JMJ-048028	UTC-00264	
U+289D2	289D2 金 167.7  GHZ-64209.13	UTC-03258	
U+2A21C	2A21C 鳥 196.17  GKX-1504.35 T7-6526 JMJ-055854	UTC-00185	
U+2B756	2B756 厂 27.8  JH-JTC064	UTC-03230	
U+2BBB0	2BBB0 土 32.14  GCA-F0039 TE-2158	UTC-03228	
U+2D026	2D026 儿 10.8  GPGLG-3032	UTC-00976	

Code Point	Code Chart Excerpt—Unicode Version 18.0	U-Source	
		Source Reference	Representative Glyph
U+2D235	2D235 口 30.9  GWY-64009 SAT-03596	UTC-00960	
U+2D26A	2D26A 口 30.10  GZ-0952302 SAT-00914	UTC-00967	
U+2D281	2D281 口 30.11  GWY-64011 SAT-00772	UTC-00961	
U+2D409	2D409 土 32.16  SAT-00020	UTC-03179	
U+2D546	2D546 小 42.4  GFC-009	UTC-00317	
U+2D850	2D850 手 64.8  SAT-00074	UTC-00645	
U+2DABF	2DABF 木 75.9  SAT-60157	UTC-00165	
U+2DB11	2DB11 木 75.13  JMJ-057840	UTC-00389	
U+2DBFA	2DBFA 水 85.4  SAT-60404	UTC-00685	
U+2DC7B	2DC7B 水 85.11  SAT-01580	UTC-00172	
U+2E17D	2E17D 竹 118.11  SAT-02232	UTC-03132	

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

- UTC-00142 (U+38C7) — UCV #372
- UTC-00654 (U+3A2E) — UCV #487

- UTC-00786 (U+3A45) — **analogous to UCV #483**
- UTC-00282 (U+3AC3) — UCV #146
- UTC-03265 (U+3D36) — UCV #304
- UTC-00231 (U+3D94) — **ad hoc unification**
- UTC-00217 (U+4D66) — **unifiable** per IRG N1110 p. 600
- UTC-00583 (U+4EE4) — **ad hoc unification**
- UTC-00555 (U+4F1A) — **ad hoc unification**
- UTC-03188 (U+506D) — UCV #317
- UTC-00140 (U+5169) — **unifiable** per IRG N1110 p. 507; **analogous to UCV #95**
- UTC-00610 (U+57D7) — UCV #283
- UTC-03234 (U+5B78) — **ad hoc unification**
- UTC-00687 (U+5B90) — **extend UCV #277 per U+3B2A, U+7589 & U+24D01 (see below)**
- UTC-00627 (U+5C7B) — UCV #106
- UTC-00855 (U+5DE5) — UCV #408
- UTC-03181 (U+6183), UTC-03186 (U+730A) & UTC-03187 (U+8B6D) — UCV #168
- UTC-00656 (U+64EA) — **unifiable** per IRG Working Set 2021 #01545 (UTC-00656)
- UTC-00371 (U+650B) & UTC-00372 (U+210E4) — UCV #324
- UTC-00242 (U+6722) — UCV #21
- UTC-00474 (U+690D) & UTC-00473 (U+76F4) — UCV #111
- UTC-00344 (U+69AB), UTC-03259 (U+23CB8) & UTC-03179 (U+2D409) — UCV #305
- UTC-00502 (U+6BEC) — UCV #307
- UTC-00148 (U+6C11) — **unifiable** per IRG N1110 p. 547
- UTC-00324 (U+86D3) — **unifiable** per IRG N1110 p. 574
- UTC-00475 (U+945A) — **ad hoc unification**
- UTC-00620 (U+2197C) — UCV #149
- UTC-00190 (U+26927) — UCV #471
- UTC-00264 (U+2755D) — **ad hoc unification**
- UTC-03258 (U+289D2) — UCV #121
- UTC-00185 (U+2A21C) — UCV #348
- UTC-03230 (U+2B756) — **unifiable** per IRG Working Set 2021 #01259 (UTC-03230)
- UTC-03228 (U+2BBB0) — UCV #317c
- UTC-00389 (U+2DB11) — **analogous to UCVs #342 and #342a**

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

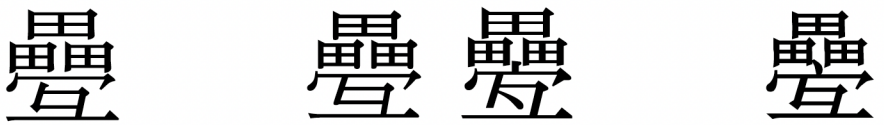
For the proposal to extend UCV #277 to accommodate U+5B90 宐/宧, the precedents are U+3B2A 㬪, U+7589 𤾺, and U+24D01 𥈁 whose code chart excerpts are shown below:

3B2A
日 72.15



GKX-0501.21 T3-5A41 JMJ-001664

7589
田 102.17



GE-432C T3-5C62 J0-6149 KP1-5B21

24D01
田 102.17



GKX-0767.08 T7-5378 VN-24D01

That is all.