

ISO/IEC JTC1/SC2/WG2
Coded Character Set
Secretariat: Japan (JISC)

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A single comment was received from Sri Lanka indicating that 'Sri Lanka is encoding Old 'Sri' which should be interpreted as support for two new characters proposed in Amendment 2:

OC5C TELUGU ARCHAIC SHRII

OCDC KANNADA ARCHAIC SHRII

To progress to the next phase (CDAM2.2) we are proposing to add the following repertoire:

2FFC IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM RIGHT

2FFD IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM LOWER RIGHT

2FFE IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL REFLECTION

2FFF IDEOGRAPHIC DESCRIPTION CHARACTER HALF-TURN ROTATION

31EF IDEOGRAPHIC DESCRIPTION CHARACTER COMPONENT SUBTRACTION

These 5 characters were added to Unicode 15.1 and can be considered as 'urgently needed'. These were proposed in [L2/22-191](#).

One name change is also proposed as per [L2/23-012](#) for U+1CE35 from LARGE TYPE PIECE RAISED UPPER RIGHT ARC to LARGE TYPE PIECE RAISED UPPER LEFT ARC.

Two glyph changes are proposed for the Latin repertoire as documented in [L2/22-196](#) (U+A798 LATIN CAPITAL LETTER F WITH STROKE) and in [L2/22-199](#) (U+AB5A LATIN SMALL LETTER Y WITH SHORT RIGHT LEG).

Furthermore, while no additions are proposed for the CJK Unified Ideographs, CJK experts have proposed a large set of modifications to the kRSUnicode and kTotal Strokes property values, these are presented in the following documents: [L2/22-127](#), [L2/22-247](#), and [L2/23-011](#).

The same documents propose some glyph changes and source data (both horizontal extension and suppression). Further details concerning these can also be found in [L2/22-256](#) (T sources), [L2/22-259](#) (V sources, WG2 [N5186](#) and [N5196](#) (K sources), [L2/22-238](#) (KP sources). The code points affected by these changes are listed below:

CJK ext-A

357E 358B..358E 3599..359D 35AF..35B0 35B2..35B3 35DF..35E1 35EF 360F 3612 3F94 44D5 48EE

CJK Main block (URO)

5098 512D 517A 5391 54DB 551C 551F 55B8 55ED 56AB 591E 594A 5B2E 5DFC 5DFD 5EE4 609E 65B0 65B3 65D5
65F2 67B2 6AEC 6AB6 6C69 6FC2 6FD3 7019 7361 74BD 7934 820B 826E 83BB 8412 8456 848A 896F 8E34 8FD7 9166
9855 985E 9C4D

CJK Ext-B

20302 2087A 20C00 230B7 2339E 236EF 237C3 23B87 23CC0 23CD9 23E5E 2486F 249D6 249E8 24D6A 2585E 26A5A
26A5B 26A73 26A82 26A83 26A90 26AA6 26AA8 26AD8 27350 279F8 284A3 29516 29530

CJK Ext-C

2A741 2AB63 2ACD8 2AF6F 2B173 2B490

CJK Ext-E

2BC2E 2BF45 2C04C 2C13A 2C43C 2C43E 2C816

CJK Ext-F

2D1CC..2D1CD 2D1DD 2D1E4 2D1F7 2D203 2D256 2D266 2D2A2 2D2AC 2D2DA

CJK Ext-G 301D4 301D9 301E4 301E8 301FF..30200 30205 3020C 30211 30215..30217 30220 30234..30235 30237

CJK Ext-H

314B7 31542 31569 31C7F

Finally completing the work that was initiated in Amendment 1, all representative glyphs for the KP sources have been added. This required a format change for the display of the CJK main block. Instead of showing 6 glyphs per row for each code point, it now shows 7 glyphs for each code point, including representative glyphs for the KP sources. An optional second row shows the M, U, UK and SAT sources in that order. Currently there are no UK or SAT sources in the CJK main block.

A fragment of the new format is shown below:

HEX	C	J	K	V	HEX	C	J	K	V										
4E00 - 1.0	一	一	一	一	一	一	一	一	一	4E14 - 1.4	且	且	且	且	且	且	且	且	且
	G0-523B	HB1-A440	T1-4421	J0-306C	K0-6C69	KP0-FCDD6	V1-4A21				G0-4752	HB1-A542	T1-4562	J0-336E	K0-7326	KP0-ECA8	V1-4A2D		
4E01 - 1.1	丁	丁	丁	丁	丁	丁	丁	丁	丁	4E15 - 1.4	丕	丕	丕	丕	丕	丕	丕	丕	丕
	G0-3621	HB1-A442	T1-4423	J0-437A	K0-6F4B	KP0-E8B9	V1-4A22				G0-5827	HB1-A541	T1-4561	J0-5023	K0-5D60	KP0-DFC9	V1-4A2E		
4E02 - 1.1	丂	丂	丂							4E16 - 1.4	世	世	世	世	世	世	世	世	世
	G5-3021		T4-2126	J14-2122							G0-4A40	HB1-A540	T1-4560	J0-4024	K0-6126	KP0-ESF9	V1-4A2F		
4E03 - 1.1	七	七	七	七	七	七	七	七	七	4E17 - 1.3	卅	卅	卅	卅					
	G0-465F	HB1-A443	T1-4424	J0-3C37	K0-7652	KP0-EFA6	V1-4A23				GE-3024		T4-2155	J0-5242			KP1-3413		
4E04 - 1.1	丄	丄	丄	丄							卅								
	GE-3021	H-9EB3	T3-2126	J1-3022							MD-4E17								
4E05 - 1.1	丅		丅	丅						4E18 - 1.4	丘	丘	丘	丘	丘	丘	丘	丘	丘
	GE-3022		T3-2125	J1-3023							G0-4770	HB1-A543	T1-4563	J0-3556	K0-4E78	KP0-D0DF	V1-4A30		
4E06 - 1.1	丆							丆		4E19 - 1.4	丙	丙	丙	丙	丙	丙	丙	丙	丙
	GK-6837							K2-2121			G0-317B	HB1-A4FE	T1-455F	J0-4A3A	K0-5C30	KP0-DDF9	V1-4A31		
4E07 - 1.2	万	万	万	万	万	万	万	万	万	4E1A - 1.4	业	业							
	G0-4D72	HB2-C945	T2-2126	J0-4B7C	K0-5832	KP0-DAB9	V1-4A24				G0-5235	H-9EB2							
4E08 - 1.2	丈	丈	丈	丈	丈	丈	丈	丈	丈	4E1B - 1.4	丛								
	G0-5549	HB1-A456	T1-4437	J0-3E66	K0-6D5B	KP0-E6DD	V1-4A25				G0-3454								
4E09 - 1.2	三	三	三	三	三	三	三	三	三	4E1C - 1.4	东	东							
	G0-487D	HB1-A454	T1-4435	J0-3B30	K0-5F32	KP0-E1B5	V1-4A26				G0-362B	H-9DD6							

CDAM2.2 will be prepared including the changes presented in this document.
