

Date: May 4, 2018

L2/18-176

Title: Future Additions to ISO/IEC 10646 (April-May 2018)

Source: Unicode Consortium

This document describes additions to ISO/IEC 10646 that the Unicode Consortium would like to see integrated in the standard. The items in this category are considered mature enough for inclusion in the standard. We recommend all of the following be targeted for a future edition or amendment.

1. Arabic Extended-A

The Unicode Consortium requests the addition of the following characters:

(a)

U+08C3 ARABIC LETTER GHAIN WITH THREE DOTS ABOVE and
U+08C4 ARABIC LETTER AFRICAN QAF WITH THREE DOTS ABOVE
with glyphs and properties as documented in [L2/18-094](#).

(b)

U+08BE ARABIC LETTER PEH WITH SMALL V
U+08BF ARABIC LETTER TEH WITH SMALL V
U+08C0 ARABIC LETTER TTEH WITH SMALL V
U+08C1 ARABIC LETTER TCHEH WITH SMALL V
U+08C2 ARABIC LETTER KEHEH WITH SMALL V
with glyphs and names as documented in [L2/18-174](#) and evidence in [L2/18-032](#).

2. Sinhala

The Unicode Consortium requests the addition of U+0D81 SINHALA SIGN CANDRABINDU with glyph and properties as documented in [L2/18-060](#).

3. Malayalam

The Unicode Consortium requests the addition of U+0D04 MALAYALAM LETTER VEDIC ANUSVARA with glyph and properties as documented in [L2/17-276](#).

4. Transport and Map Symbols

The Unicode Consortium requests the addition of the following 2 characters based on glyphs, code points, and names as documented in [L2/18-143](#):

1F6D5 HINDU TEMPLE

1F6FA AUTO RICKSHAW

5. Geometric Shapes Extended

The Unicode Consortium requests the addition of the following 12 characters based on glyphs, code points, and names as documented in [L2/18-143](#).

1F7E0 ORANGE CIRCLE

1F7E1 YELLOW CIRCLE

1F7E2 GREEN CIRCLE

1F7E3 PURPLE CIRCLE
1F7E4 BROWN CIRCLE
1F7E5 RED SQUARE
1F7E6 BLUE SQUARE
1F7E7 ORANGE SQUARE
1F7E8 YELLOW SQUARE
1F7E9 GREEN SQUARE
1F7EA PURPLE SQUARE
1F7EB BROWN SQUARE

6. Supplemental Symbols and Pictographs

The Unicode Consortium requests the addition of the following 30 characters based on glyphs, code points, and names as documented in [L2/18-143](#):

1F90D WHITE HEART
1F90E BROWN HEART
1F90F PINCH
1F93F DIVING MASK
1F971 YAWNING FACE
1F97B SARI
1F9A5 SLOTH
1F9A6 OTTER
1F9A7 ORANGUTAN
1F9A8 SKUNK
1F9A9 FLAMINGO
1F9AA OYSTER
1F9AE GUIDE DOG
1F9AF PROBING CANE
1F9BA SERVICE ANIMAL VEST
1F9BB EAR WITH HEARING AID
1F9BC MOTORIZED WHEELCHAIR
1F9BD MANUAL WHEELCHAIR
1F9BE MECHANICAL ARM
1F9BF MECHANICAL LEG
1F9C3 BEVERAGE BOX
1F9C4 GARLIC
1F9C5 ONION
1F9C6 FALAFEL
1F9C7 WAFFLE
1F9C8 BUTTER
1F9C9 MATE DRINK
1F9CA ICE CUBE
1F9CD STANDING PERSON
1F9CE KNEELING PERSON

7. Symbols and Pictographs Extended-A

The Unicode Consortium requests the addition of 16 characters in a new block Symbols and Pictographs Extended-A that extends from U+1FA70..U+1FAFF, with properties and glyphs as in [L2/18-143](#):

1FA70 BALLET SHOES
1FA71 ONE-PIECE SWIMSUIT
1FA72 BRIEFS
1FA73 SHORTS
1FA78 BLOOD DROP
1FA79 ADHESIVE BANDAGE
1FA7A STETHOSCOPE
1FA80 YO-YO TOY
1FA81 KITE
1FA82 PARACHUTE
1FA90 RINGED PLANET
1FA91 CHAIR
1FA92 RAZOR
1FA93 AXE
1FA94 DIYA LAMP
1FA95 BANJO

8. Miscellaneous Symbols and Arrows > Enclosed Alphanumeric Supplement

Note: The UTC changed the code points for the following 2 characters in order to keep them together as a set:

(old)	(new)	
2B74	1F10E	CIRCLED COUNTERCLOCKWISE ARROW
2B75	1F10F	CIRCLED DOLLAR SIGN WITH OVERLAID BACKSLASH

The two characters had been included in the “Future Additions” document [L2/18-056](#) from January 2018 (at the code points U+2B74 and U+2B75).