Variation sequences for remaining default-text emoji

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To: UTC
From: Emoji subcommittee

This document proposes adding standardized variation sequences in Unicode 9.0 to enable control of text-style or emoji-style presentation (using VARIATION SELECTOR-15 and VARIATION SELECTOR-16 respectively) for all default-text-presentation emoji characters that do not already have such sequences.

The default-text-presentation emoji are those with a Default_Emoji_Style of “text” listed in Field 1 of the emoji-data file. A visual presentation of the characters for which text/emoji variation sequences are being requested is given in table column “Default Text Style; no VS” of the Text vs Emoji chart (note, that chart is missing the keypad asterisk). Note that all of these characters are level 2 emoji characters; that is, they have a value of L2 in Field 2 of the emoji-data file.

The complete list of 138 characters for which new variation sequences are proposed is given below, in a compressed version of the StandardizedVariants.txt format (and with the character age in parentheses after its name, for reference):

# Emoji variation sequences for use as part of keycap symbols (i.e. with 20E3)

002A FEOE/FE0F; text/emoji style; # ASTERISK (3.0)

# Emoji variation sequences

2328 FEOE/FE0F; text/emoji style; # KEYBOARD (1.1)
23CF FEOE/FE0F; text/emoji style; # EJECT SYMBOL (4.0)
23ED FEOE/FE0F; text/emoji style; # BLACK RIGHT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR (6.0)
23EE FEOE/FE0F; text/emoji style; # BLACK LEFT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR (6.0)
23EF FEOE/FE0F; text/emoji style; # BLACK RIGHT-POINTING TRIANGLE WITH DOUBLE VERTICAL BAR (6.0)
23F1 FEOE/FE0F; text/emoji style; # STOPWATCH (6.0)
23F2 FEOE/FE0F; text/emoji style; # TIMER CLOCK (6.0)
23F8 FEOE/FE0F; text/emoji style; # DOUBLE VERTICAL BAR (7.0)
23F9 FEOE/FE0F; text/emoji style; # BLACK SQUARE FOR STOP (7.0)
23FA FEOE/FE0F; text/emoji style; # BLACK CIRCLE FOR RECORD (7.0)
2602 FEOE/FE0F; text/emoji style; # UMBRELLA (1.1)
2603 FEOE/FE0F; text/emoji style; # SNOWMAN (1.1)
2604 FEOE/FE0F; text/emoji style; # COMET (1.1)
STUDIO MICROPHONE
LEVEL SLIDER
CONTROL KNOBS
FILM FRAMES
ADMISSION TICKETS
WEIGHT LIFTER
GOLFER
RACING MOTORCYCLE
RACING CAR
SNOW CAPPED MOUNTAIN
CAMPING
BEACH WITH UMBRELLA
BUILDING CONSTRUCTION
HOUSE BUILDINGS
CITYSCAPE
DERELICT HOUSE BUILDING
CLASSICAL BUILDING
DESERT
DESERT ISLAND
NATIONAL PARK
STADIUM
WAVING WHITE FLAG
ROSETTE
LABEL
CHIPMUNK
EYE
FILM PROJECTOR
OM SYMBOL
DOVE OF PEACE
CANDLE
MANTELPIECE CLOCK
HOLE
MAN IN BUSINESS SUIT LEVITATING
SLEUTH OR SPY
DARK SUNGLASSES
SPIDER
JOYSTICK
LINKED PAPERCLIPS
LOWER LEFT BALLPOINT PEN
LOWER LEFT FOUNTAIN PEN
LOWER LEFT PAINTBRUSH
LOWER LEFT CRAYON
RAISED HAND WITH FINGERS SPAYLED
DESKTOP COMPUTER
PRINTER
THREE BUTTON MOUSE
TRACKBALL