RGI_Emoji_Qualification

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Proposal 1:   Add an additional property of strings, **RGI_Emoji_Qualification**, with property values defined by the corresponding status values in emoji-test.txt, namely:

Fully_Qualified, Minimally_Qualified, Unqualified

Action: *Make the appropriate changes to UTS #51 listed in this document for RGI_Emoji_Qualification*

Action: *Make the appropriate changes to UTS #18 listed in this document for RGI_Emoji_Qualification*

Proposal 2:   Add additional sequences to emoji-test.txt with the new status value 'over-qualified', and add the corresponding property value **Over_Qualified** to RGI_Emoji_Qualification.

The sequences in question are characters with Emoji_Presentation=Yes that start a sequence in emoji-variation-sequences.txt with the second field = "emoji style".

Action: *Make the appropriate changes to UTS #51 and emoji-test.txt listed in this document for the new property value Over_Qualified*

Detailed Changes

For proposal 1, no data changes need to be made; the property values can be derived from the existing emoji-test.txt file. So the only changes would be some additions to 2 specs.

1a. Add the following definition to UTS #51 in the next version after 15.0.

ED-28. RGI emoji qualification — the status of emoji sequences

   1.   *This is an enumerated property of strings, defined by the emoji-test.txt file [emoji-data].
   It assigns one of the three values in **ED-18**, **ED-18a**, and **ED-19** to each emoji in **ED-27***

RGI emoji set and related sequences with missing variation selectors. The property value names and short aliases are:

- ○ Fully_Qualified, *FQE*
- ○ Minimally_Qualified, *MQE*
- ○ Unqualified, *UQE*

1b. Add **RGI emoji qualification** to https://unicode.org/reports/tr18/#Full_Properties in the next version of UTS #18, version 24.

Proposal 2 would involve changes to the emoji-test.txt file, plus 2 additions to UTS #51

2a. Add the following definition to UTS #51 in version 15.1

ED-19a. over-qualified emoji — characters with Emoji_Presentation=Yes that start a sequence in emoji-variation-sequences.txt with the second field = "emoji style".

2b. Add Overqualified, OQE to the property values of **RGI emoji qualification** *above.*

2c. Change the generation program for emoji-test.txt to add the overqualified emoji.

Background

Why add RGI_Emoji_Qualification?

There has been a longstanding effort in ECMAScript to improve Unicode capabilities. We have responded to that need by extending UTS #18 Unicode Regular Expressions very significantly over the past few years.

One valuable outcome is that each web application can avoid downloading significant amounts of data to perform basic tasks with emoji and other Unicode constructs. For example, one developer noted that leveraging the "`v` flag + `RGI_Emoji` in emoji-test-regex-pattern reduces pattern size from 11,631 to 3,146 bytes, saving 8,485 bytes or -73%".

Yet what products have to deal with is not just the formal RGI_Emoji. In the wild, emoji are emitted with various combinations of variation selectors: sometimes too few, sometimes too many. Part of that is due to history. Variation sequences were not introduced at the same time as emoji were, and

implementations have only slowly picked up on them. Even now, keyboard implementations are emitting emoji that have missing variation selectors, or too many variation selectors.

By leveraging the data that we already have in emoji-test.txt, we can help address this problem.

Why add Over_Qualified?

These are characters with Emoji_Presentation = true and but that also (for historical reasons) have an emoji presentation sequence. That is, they have an ***ED-9a. emoji presentation sequence*** in emoji-variation-sequences.txt). That list is found in unicode.org/emoji/charts/text-style.html in the ***+EP +EPSq*** column.

These are valid sequences, and should have been listed in the file. Moreover, they do occur in the wild, so implementations need to be able to easily identify them.

What is the list of Over_Qualified emoji?

The list needs to be generated by the tooling that produces emoji-test.txt. It includes all and only those sequences in emoji-variation-sequences.txt that have a first character with Emoji_Presentation=Yes, and a second field = "emoji style".

Here is a snapshot of what it would look like:

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231A FE0F ; over-qualified ; # (1.1) WATCH
231B FE0F ; over-qualified ; # (1.1) HOURGLASS
23CF FE0F ; over-qualified ; # (4.0) EJECT SYMBOL
23EA FE0F ; over-qualified ; # (6.0) BLACK LEFT-POINTING DOUBLE TRIANGLE
23ED FE0F ; over-qualified ; # (6.0) BLACK RIGHT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR
23EE FE0F ; over-qualified ; # (6.0) BLACK LEFT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR
23EF FE0F ; over-qualified ; # (6.0) BLACK RIGHT-POINTING TRIANGLE WITH DOUBLE VERTICAL BAR
23F1 FE0F ; over-qualified ; # (6.0) STOPWATCH
23F2 FE0F ; over-qualified ; # (6.0) TIMER CLOCK
23F3 FE0F ; over-qualified ; # (6.0) HOURGLASS WITH FLOWING SAND
23F8 FE0F ; over-qualified ; # (7.0) DOUBLE VERTICAL BAR
23F9 FE0F ; over-qualified ; # (7.0) BLACK SQUARE FOR STOP
23FA FE0F ; over-qualified ; # (7.0) BLACK CIRCLE FOR RECORD
24C2 FE0F ; over-qualified ; # (1.1) CIRCLED LATIN CAPITAL LETTER M
25AA FE0F ; over-qualified ; # (1.1) BLACK SMALL SQUARE
25AB FE0F ; over-qualified ; # (1.1) WHITE SMALL SQUARE
25B6 FE0F ; over-qualified ; # (1.1) BLACK RIGHT-POINTING TRIANGLE
25C0 FE0F ; over-qualified ; # (1.1) BLACK LEFT-POINTING TRIANGLE
25FB FE0F ; over-qualified ; # (3.2) WHITE MEDIUM SQUARE
25FC FE0F ; over-qualified ; # (3.2) BLACK MEDIUM SQUARE
25FD FE0F ; over-qualified ; # (3.2) WHITE MEDIUM SMALL SQUARE
25FE FE0F ; over-qualified ; # (3.2) BLACK MEDIUM SMALL SQUARE
260E FE0F ; over-qualified ; # (1.1) BLACK TELEPHONE
261D FE0F ; over-qualified ; # (1.1) WHITE UP POINTING INDEX
262A FE0F ; over-qualified ; # (1.1) STAR AND CRESCENT
262E FE0F ; over-qualified ; # (1.1) PEACE SYMBOL
262F FE0F ; over-qualified ; # (1.1) YIN YANG
263A FE0F ; over-qualified ; # (1.1) WHITE SMILING FACE
264A FE0F ; over-qualified ; # (1.1) GEMINI
264B FE0F ; over-qualified ; # (1.1) CANCER
264C FE0F ; over-qualified ; # (1.1) LEO
264D FE0F ; over-qualified ; # (1.1) VIRGO
264E FE0F ; over-qualified ; # (1.1) LIBRA
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264F FE0F ; over-qualified ; # (1.1) SCORPIUS
265F FE0F ; over-qualified ; # (1.1) BLACK CHESS PAWN
267B FE0F ; over-qualified ; # (3.2) BLACK UNIVERSAL RECYCLING SYMBOL
267E FE0F ; over-qualified ; # (4.1) PERMANENT PAPER SIGN
267F FE0F ; over-qualified ; # (4.1) WHEELCHAIR SYMBOL
269B FE0F ; over-qualified ; # (4.1) ATOM SYMBOL
269C FE0F ; over-qualified ; # (4.1) FLEUR-DE-LIS
26A0 FE0F ; over-qualified ; # (4.0) WARNING SIGN
26A1 FE0F ; over-qualified ; # (4.0) HIGH VOLTAGE SIGN
26A7 FE0F ; over-qualified ; # (4.1) MALE WITH STROKE AND MALE AND FEMALE SIGN
26AA FE0F ; over-qualified ; # (4.1) MEDIUM WHITE CIRCLE
26AB FE0F ; over-qualified ; # (4.1) MEDIUM BLACK CIRCLE
26B0 FE0F ; over-qualified ; # (4.1) COFFIN
26B1 FE0F ; over-qualified ; # (4.1) FUNERAL URN
26BD FE0F ; over-qualified ; # (5.2) SOCCER BALL
26BE FE0F ; over-qualified ; # (5.2) BASEBALL
26C4 FE0F ; over-qualified ; # (5.2) SNOWMAN WITHOUT SNOW
26C5 FE0F ; over-qualified ; # (5.2) SUN BEHIND CLOUD
26C8 FE0F ; over-qualified ; # (5.2) THUNDER CLOUD AND RAIN
26CF FE0F ; over-qualified ; # (5.2) PICK
26D1 FE0F ; over-qualified ; # (5.2) HELMET WITH WHITE CROSS
26D3 FE0F ; over-qualified ; # (5.2) CHAINS
26D4 FE0F ; over-qualified ; # (5.2) NO ENTRY
26EA FE0F ; over-qualified ; # (5.2) CHURCH
26F0 FE0F ; over-qualified ; # (5.2) MOUNTAIN
26F1 FE0F ; over-qualified ; # (5.2) UMBRELLA ON GROUND
26F2 FE0F ; over-qualified ; # (5.2) FOUNTAIN
26F3 FE0F ; over-qualified ; # (5.2) FLAG IN HOLE
26F4 FE0F ; over-qualified ; # (5.2) FERRY
26F5 FE0F ; over-qualified ; # (5.2) SAILBOAT
26F7 FE0F ; over-qualified ; # (5.2) SKIER
26F8 FE0F ; over-qualified ; # (5.2) ICE SKATE
26F9 FE0F ; over-qualified ; # (5.2) PERSON WITH BALL
26FA FE0F ; over-qualified ; # (5.2) TENT
26FD FE0F ; over-qualified ; # (5.2) FUEL PUMP
270C FE0F ; over-qualified ; # (1.1) VICTORY HAND
270D FE0F ; over-qualified ; # (1.1) WRITING HAND
270F FE0F ; over-qualified ; # (1.1) PENCIL
271D FE0F ; over-qualified ; # (1.1) LATIN CROSS
27A1 FE0F ; over-qualified ; # (1.1) BLACK RIGHTWARDS ARROW
2B05 FE0F ; over-qualified ; # (4.0) LEFTWARDS BLACK ARROW
2B06 FE0F ; over-qualified ; # (4.0) UPWARDS BLACK ARROW
2B07 FE0F ; over-qualified ; # (4.0) DOWNWARDS BLACK ARROW
2B1B FE0F ; over-qualified ; # (5.1) BLACK LARGE SQUARE
2B1C FE0F ; over-qualified ; # (5.1) WHITE LARGE SQUARE
2B50 FE0F ; over-qualified ; # (5.1) WHITE MEDIUM STAR
2B55 FE0F ; over-qualified ; # (5.2) HEAVY LARGE CIRCLE
303D FE0F ; over-qualified ; # (3.2) PART ALTERNATION MARK
1F237 FE0F ; over-qualified ; # (6.0) SQUARED CJK UNIFIED IDEOGRAPH-6708
1F30D FE0F ; over-qualified ; # (6.0) EARTH GLOBE EUROPE-AFRICA
1F30E FE0F ; over-qualified ; # (6.0) EARTH GLOBE AMERICAS
1F30F FE0F ; over-qualified ; # (6.0) EARTH GLOBE ASIA-AUSTRALIA
1F315 FE0F ; over-qualified ; # (6.0) FULL MOON SYMBOL
1F31C FE0F ; over-qualified ; # (6.0) LAST QUARTER MOON WITH FACE
1F321 FE0F ; over-qualified ; # (7.0) THERMOMETER
1F324 FE0F ; over-qualified ; # (7.0) WHITE SUN WITH SMALL CLOUD
1F325 FE0F ; over-qualified ; # (7.0) WHITE SUN BEHIND CLOUD
1F326 FE0F ; over-qualified ; # (7.0) WHITE SUN BEHIND CLOUD WITH RAIN
1F327 FE0F ; over-qualified ; # (7.0) CLOUD WITH RAIN
1F328 FE0F ; over-qualified ; # (7.0) CLOUD WITH SNOW
1F329 FE0F ; over-qualified ; # (7.0) CLOUD WITH LIGHTNING
1F32A FE0F ; over-qualified ; # (7.0) CLOUD WITH TORNADO
1F32B FE0F ; over-qualified ; # (7.0) FOG
1F32C FE0F ; over-qualified ; # (7.0) WIND BLOWING FACE
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1F336 FE0F ; over-qualified ; # (7.0) HOT PEPPER
1F378 FE0F ; over-qualified ; # (6.0) COCKTAIL GLASS
1F37D FE0F ; over-qualified ; # (7.0) FORK AND KNIFE WITH PLATE
1F393 FE0F ; over-qualified ; # (6.0) GRADUATION CAP
1F396 FE0F ; over-qualified ; # (7.0) MILITARY MEDAL
1F397 FE0F ; over-qualified ; # (7.0) REMINDER RIBBON
1F399 FE0F ; over-qualified ; # (7.0) STUDIO MICROPHONE
1F39A FE0F ; over-qualified ; # (7.0) LEVEL SLIDER
1F39B FE0F ; over-qualified ; # (7.0) CONTROL KNOBS
1F39E FE0F ; over-qualified ; # (7.0) FILM FRAMES
1F39F FE0F ; over-qualified ; # (7.0) ADMISSION TICKETS
1F3A7 FE0F ; over-qualified ; # (6.0) HEADPHONE
1F3AC FE0F ; over-qualified ; # (6.0) CLAPPER BOARD
1F3AD FE0F ; over-qualified ; # (6.0) PERFORMING ARTS
1F3AE FE0F ; over-qualified ; # (6.0) VIDEO GAME
1F3C2 FE0F ; over-qualified ; # (6.0) SNOWBOARDER
1F3C4 FE0F ; over-qualified ; # (6.0) SURFER
1F3C6 FE0F ; over-qualified ; # (6.0) TROPHY
1F3CA FE0F ; over-qualified ; # (6.0) SWIMMER
1F3CB FE0F ; over-qualified ; # (7.0) WEIGHT LIFTER
1F3CC FE0F ; over-qualified ; # (7.0) GOLFER
1F3CD FE0F ; over-qualified ; # (7.0) RACING MOTORCYCLE
1F3CE FE0F ; over-qualified ; # (7.0) RACING CAR
1F3D4 FE0F ; over-qualified ; # (7.0) SNOW CAPPED MOUNTAIN
1F3D5 FE0F ; over-qualified ; # (7.0) CAMPING
1F3D6 FE0F ; over-qualified ; # (7.0) BEACH WITH UMBRELLA
1F3D7 FE0F ; over-qualified ; # (7.0) BUILDING CONSTRUCTION
1F3D8 FE0F ; over-qualified ; # (7.0) HOUSE BUILDINGS
1F3D9 FE0F ; over-qualified ; # (7.0) CITYSCAPE
1F3DA FE0F ; over-qualified ; # (7.0) DERELICT HOUSE BUILDING
1F3DB FE0F ; over-qualified ; # (7.0) CLASSICAL BUILDING
1F3DC FE0F ; over-qualified ; # (7.0) DESERT
1F3DD FE0F ; over-qualified ; # (7.0) DESERT ISLAND
1F3DE FE0F ; over-qualified ; # (7.0) NATIONAL PARK
1F3DF FE0F ; over-qualified ; # (7.0) STADIUM
1F3E0 FE0F ; over-qualified ; # (6.0) HOUSE BUILDING
1F3ED FE0F ; over-qualified ; # (6.0) FACTORY
1F3F3 FE0F ; over-qualified ; # (7.0) WAVING WHITE FLAG
1F3F5 FE0F ; over-qualified ; # (7.0) ROSETTE
1F3F7 FE0F ; over-qualified ; # (7.0) LABEL
1F408 FE0F ; over-qualified ; # (6.0) CAT
1F415 FE0F ; over-qualified ; # (6.0) DOG
1F41F FE0F ; over-qualified ; # (6.0) FISH
1F426 FE0F ; over-qualified ; # (6.0) BIRD
1F43F FE0F ; over-qualified ; # (7.0) CHIPMUNK
1F441 FE0F ; over-qualified ; # (7.0) EYE
1F442 FE0F ; over-qualified ; # (6.0) EAR
1F446 FE0F ; over-qualified ; # (6.0) WHITE UP POINTING BACKHAND INDEX
1F447 FE0F ; over-qualified ; # (6.0) WHITE DOWN POINTING BACKHAND INDEX
1F448 FE0F ; over-qualified ; # (6.0) WHITE LEFT POINTING BACKHAND INDEX
1F449 FE0F ; over-qualified ; # (6.0) WHITE RIGHT POINTING BACKHAND INDEX
1F44D FE0F ; over-qualified ; # (6.0) THUMBS UP SIGN
1F44E FE0F ; over-qualified ; # (6.0) THUMBS DOWN SIGN
1F453 FE0F ; over-qualified ; # (6.0) EYEGLASSES
1F46A FE0F ; over-qualified ; # (6.0) FAMILY
1F47D FE0F ; over-qualified ; # (6.0) EXTRATERRESTRIAL ALIEN
1F4A3 FE0F ; over-qualified ; # (6.0) BOMB
1F4B0 FE0F ; over-qualified ; # (6.0) MONEY BAG
1F4B3 FE0F ; over-qualified ; # (6.0) CREDIT CARD
1F4BB FE0F ; over-qualified ; # (6.0) PERSONAL COMPUTER
1F4BF FE0F ; over-qualified ; # (6.0) OPTICAL DISC
1F4CB FE0F ; over-qualified ; # (6.0) CLIPBOARD
1F4DA FE0F ; over-qualified ; # (6.0) BOOKS
1F4DF FE0F ; over-qualified ; # (6.0) PAGER
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1F4E4 FE0F ; over-qualified ; # (6.0) OUTBOX TRAY
1F4E5 FE0F ; over-qualified ; # (6.0) INBOX TRAY
1F4E6 FE0F ; over-qualified ; # (6.0) PACKAGE
1F4EA FE0F ; over-qualified ; # (6.0) CLOSED MAILBOX WITH LOWERED FLAG
1F4EB FE0F ; over-qualified ; # (6.0) CLOSED MAILBOX WITH RAISED FLAG
1F4EC FE0F ; over-qualified ; # (6.0) OPEN MAILBOX WITH RAISED FLAG
1F4ED FE0F ; over-qualified ; # (6.0) OPEN MAILBOX WITH LOWERED FLAG
1F4F7 FE0F ; over-qualified ; # (6.0) CAMERA
1F4F9 FE0F ; over-qualified ; # (6.0) VIDEO CAMERA
1F4FA FE0F ; over-qualified ; # (6.0) TELEVISION
1F4FB FE0F ; over-qualified ; # (6.0) RADIO
1F4FD FE0F ; over-qualified ; # (7.0) FILM PROJECTOR
1F508 FE0F ; over-qualified ; # (6.0) SPEAKER
1F50D FE0F ; over-qualified ; # (6.0) LEFT-POINTING MAGNIFYING GLASS
1F512 FE0F ; over-qualified ; # (6.0) LOCK
1F513 FE0F ; over-qualified ; # (6.0) OPEN LOCK
1F549 FE0F ; over-qualified ; # (7.0) OM SYMBOL
1F54A FE0F ; over-qualified ; # (7.0) DOVE OF PEACE
1F550 FE0F ; over-qualified ; # (6.0) CLOCK FACE ONE OCLOCK
1F551 FE0F ; over-qualified ; # (6.0) CLOCK FACE TWO OCLOCK
1F552 FE0F ; over-qualified ; # (6.0) CLOCK FACE THREE OCLOCK
1F553 FE0F ; over-qualified ; # (6.0) CLOCK FACE FOUR OCLOCK
1F554 FE0F ; over-qualified ; # (6.0) CLOCK FACE FIVE OCLOCK
1F555 FE0F ; over-qualified ; # (6.0) CLOCK FACE SIX OCLOCK
1F556 FE0F ; over-qualified ; # (6.0) CLOCK FACE SEVEN OCLOCK
1F557 FE0F ; over-qualified ; # (6.0) CLOCK FACE EIGHT OCLOCK
1F558 FE0F ; over-qualified ; # (6.0) CLOCK FACE NINE OCLOCK
1F559 FE0F ; over-qualified ; # (6.0) CLOCK FACE TEN OCLOCK
1F55A FE0F ; over-qualified ; # (6.0) CLOCK FACE ELEVEN OCLOCK
1F55B FE0F ; over-qualified ; # (6.0) CLOCK FACE TWELVE OCLOCK
1F55C FE0F ; over-qualified ; # (6.0) CLOCK FACE ONE-THIRTY
1F55D FE0F ; over-qualified ; # (6.0) CLOCK FACE TWO-THIRTY
1F55E FE0F ; over-qualified ; # (6.0) CLOCK FACE THREE-THIRTY
1F55F FE0F ; over-qualified ; # (6.0) CLOCK FACE FOUR-THIRTY
1F560 FE0F ; over-qualified ; # (6.0) CLOCK FACE FIVE-THIRTY
1F561 FE0F ; over-qualified ; # (6.0) CLOCK FACE SIX-THIRTY
1F562 FE0F ; over-qualified ; # (6.0) CLOCK FACE SEVEN-THIRTY
1F563 FE0F ; over-qualified ; # (6.0) CLOCK FACE EIGHT-THIRTY
1F564 FE0F ; over-qualified ; # (6.0) CLOCK FACE NINE-THIRTY
1F565 FE0F ; over-qualified ; # (6.0) CLOCK FACE TEN-THIRTY
1F566 FE0F ; over-qualified ; # (6.0) CLOCK FACE ELEVEN-THIRTY
1F567 FE0F ; over-qualified ; # (6.0) CLOCK FACE TWELVE-THIRTY
1F56F FE0F ; over-qualified ; # (7.0) CANDLE
1F570 FE0F ; over-qualified ; # (7.0) MANTELPIECE CLOCK
1F573 FE0F ; over-qualified ; # (7.0) HOLE
1F574 FE0F ; over-qualified ; # (7.0) MAN IN BUSINESS SUIT LEVITATING
1F575 FE0F ; over-qualified ; # (7.0) SLEUTH OR SPY
1F576 FE0F ; over-qualified ; # (7.0) DARK SUNGLASSES
1F577 FE0F ; over-qualified ; # (7.0) SPIDER
1F578 FE0F ; over-qualified ; # (7.0) SPIDER WEB
1F579 FE0F ; over-qualified ; # (7.0) JOYSTICK
1F587 FE0F ; over-qualified ; # (7.0) LINKED PAPERCLIPS
1F58A FE0F ; over-qualified ; # (7.0) LOWER LEFT BALLPOINT PEN
1F58B FE0F ; over-qualified ; # (7.0) LOWER LEFT FOUNTAIN PEN
1F58C FE0F ; over-qualified ; # (7.0) LOWER LEFT PAINTBRUSH
1F58D FE0F ; over-qualified ; # (7.0) LOWER LEFT CRAYON
1F590 FE0F ; over-qualified ; # (7.0) RAISED HAND WITH FINGERS SPLAYED
1F5A5 FE0F ; over-qualified ; # (7.0) DESKTOP COMPUTER
1F5A8 FE0F ; over-qualified ; # (7.0) PRINTER
1F5B1 FE0F ; over-qualified ; # (7.0) THREE BUTTON MOUSE
1F5B2 FE0F ; over-qualified ; # (7.0) TRACKBALL
1F5BC FE0F ; over-qualified ; # (7.0) FRAME WITH PICTURE
1F5C2 FE0F ; over-qualified ; # (7.0) CARD INDEX DIVIDERS
1F5C3 FE0F ; over-qualified ; # (7.0) CARD FILE BOX
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1F5C4 FE0F ; over-qualified ; # (7.0) FILE CABINET
1F5D1 FE0F ; over-qualified ; # (7.0) WASTEBASKET
1F5D2 FE0F ; over-qualified ; # (7.0) SPIRAL NOTE PAD
1F5D3 FE0F ; over-qualified ; # (7.0) SPIRAL CALENDAR PAD
1F5DC FE0F ; over-qualified ; # (7.0) COMPRESSION
1F5DD FE0F ; over-qualified ; # (7.0) OLD KEY
1F5DE FE0F ; over-qualified ; # (7.0) ROLLED-UP NEWSPAPER
1F5E1 FE0F ; over-qualified ; # (7.0) DAGGER KNIFE
1F5E3 FE0F ; over-qualified ; # (7.0) SPEAKING HEAD IN SILHOUETTE
1F5E8 FE0F ; over-qualified ; # (7.0) LEFT SPEECH BUBBLE
1F5EF FE0F ; over-qualified ; # (7.0) RIGHT ANGER BUBBLE
1F5F3 FE0F ; over-qualified ; # (7.0) BALLOT BOX WITH BALLOT
1F5FA FE0F ; over-qualified ; # (7.0) WORLD MAP
1F610 FE0F ; over-qualified ; # (6.0) NEUTRAL FACE
1F687 FE0F ; over-qualified ; # (6.0) METRO
1F68D FE0F ; over-qualified ; # (6.0) ONCOMING BUS
1F691 FE0F ; over-qualified ; # (6.0) AMBULANCE
1F694 FE0F ; over-qualified ; # (6.0) ONCOMING POLICE CAR
1F698 FE0F ; over-qualified ; # (6.0) ONCOMING AUTOMOBILE
1F6AD FE0F ; over-qualified ; # (6.0) NO SMOKING SYMBOL
1F6B2 FE0F ; over-qualified ; # (6.0) BICYCLE
1F6B9 FE0F ; over-qualified ; # (6.0) MENS SYMBOL
1F6BA FE0F ; over-qualified ; # (6.0) WOMENS SYMBOL
1F6BC FE0F ; over-qualified ; # (6.0) BABY SYMBOL
1F6CB FE0F ; over-qualified ; # (7.0) COUCH AND LAMP
1F6CD FE0F ; over-qualified ; # (7.0) SHOPPING BAGS
1F6CE FE0F ; over-qualified ; # (7.0) BELLHOP BELL
1F6CF FE0F ; over-qualified ; # (7.0) BED
1F6E0 FE0F ; over-qualified ; # (7.0) HAMMER AND WRENCH
1F6E1 FE0F ; over-qualified ; # (7.0) SHIELD
1F6E2 FE0F ; over-qualified ; # (7.0) OIL DRUM
1F6E3 FE0F ; over-qualified ; # (7.0) MOTORWAY
1F6E4 FE0F ; over-qualified ; # (7.0) RAILWAY TRACK
1F6E5 FE0F ; over-qualified ; # (7.0) MOTOR BOAT
1F6E9 FE0F ; over-qualified ; # (7.0) SMALL AIRPLANE
1F6F0 FE0F ; over-qualified ; # (7.0) SATELLITE
1F6F3 FE0F ; over-qualified ; # (7.0) PASSENGER SHIP
203C FE0F ; over-qualified ; # (1.1) DOUBLE EXCLAMATION MARK
21A9 FE0F ; over-qualified ; # (1.1) LEFTWARDS ARROW WITH HOOK
21AA FE0F ; over-qualified ; # (1.1) RIGHTWARDS ARROW WITH HOOK
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