

Universal Multiple-Octet Coded Character Set
International Organization for Standardization
Organisation internationale de normalisation
Международная организация по стандартизации

Doc Type: Working Group Document**Title: Proposal to encode dashed-box symbols in Plane 14 of the UCS****Source: Michael Everson****Status: Individual Contribution****Action: For consideration by JTC1/SC2/WG2 and UTC****Date: 2023-04-01**

1. Introduction. ISO/IEC 10646 and the Unicode Standard make use of 545 glyphs consisting of dashed boxes with some sort of content inside to inform the user as to the use of the formatting or control character which these characters usually represent. (See *The Unicode Standard* Version 15 §24.1.)

This proposal requests the creation of a new block in Plane 14, scoped from E0200–E04FF, to be called “Dashed Boxes”, for encoding as graphic printable characters the glyphs used in the code charts, so that such glyphs can be made available to all users of the standard in an interchangeable way. Since many of these characters are control characters, it is difficult to represent them (impossible, with variation selectors in some environments). But it is reasonable for users of the standard to be able to cite characters visibly using the conventions of the standard. So it makes sense to encode visible glyphs for them, and to put the block in the “specialty” Plane 14 they are “out of the way”. In fact having these glyphs in a formal part of the standard will help editors of the standard now and in future.

Here is a breakdown of the number of dashed boxes in the various blocks in which they occur:

034	C0 Controls and Basic Latin	001	Halfwidth and Fullwidth Characters
034	C1 Controls and Latin-1 Supplement	003	Specials
001	Combining Diacritical Marks	001	Kharoshthi
008	Arabic	003	Brahmi
001	Syriac	002	Kaithi
001	Arabic Extended-A	001	Chakma
002	Kanada	002	Sharada
001	Malayalam	002	Newa
001	Tibetan	003	Dives Akuru
001	Myanmar	004	Zanabazar Square
002	Hangul Jamo	007	Soyombo
001	Ogham	002	Masaram Gondi
003	Khmer	001	Gunjala Gondi
005	Mongolian	038	Egyptian Hieroglyph Format Controls
001	Tai Tham	004	Miao
001	Sundanese	001	Ideographic Symbols and Punctuation
002	Vedic Extensions	001	Duployan
041	General Punctuation	004	Shorthand Format Controls
001	Tifinagh	009	Musical Symbols
002	Supplemental Punctuation	020	Sutton Signwriting
002	CJK Symbols and Punctuation	026	Regional Indicator Symbols
001	Hangul Compatibility Jamo	004	Supplemental Symbols and Pictographs
001	Meetei Mayek Extensions	240	Variation Selectors Supplement
016	Variation Selectors	002	Specials
001	Arabic Presentation Forms-B		

2. Maintenance. The right way to maintain this block, when new scripts or characters are added which have characters displayed with dashed boxes, is to add the new characters to the bucket after the final ballot has closed on the characters they will represent. The delay would be one publication cycle, which is not unreasonable.

3. Character names and glyphs.

The character names append DASHED BOX FOR in front of the UCS character name, or, in the case of some of the ASCII and Latin-1 controls, their aliases. Glyphs derive from the code-chart glyphs, though in the attached code table it can be seen that some identical glyphs have been differentiated by script (chiefly viramas); here they are coloured yellow.

4. Unicode Character Properties.

```
E0200;DASHED BOX FOR NULL;So;0;ON;;;;N;;;;;
..
E04FF;SYMBOL FOR NONCHARACTER;So;0;ON;;;;N;;;;;
```

5. Figures.

1.1 Glyph change. Where a glyph has been changed to a new glyph, a VARIATION SELECTOR can be used after the encoded character to get the font to display the old glyph.

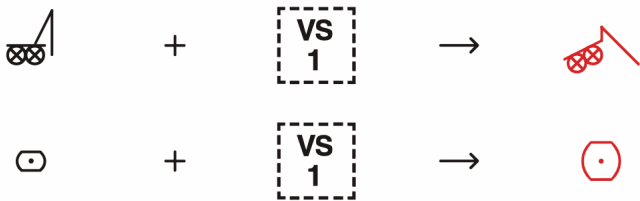
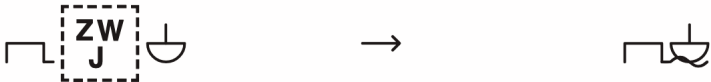


Figure 1. Discussion about the use of Variation Selectors to force the plain-text display of normative glyph shapes in Blissymbolics. Here a glyph for VS1 is given using the Private Use Area, but this is important semantic content and users of the standard should be able to interchange such content in a standardized way.

1.3 Sequence replacement where the replaced character is not an encoded Unicode character. Few people may need to use these forms, but the use of either the ZERO-WIDTH JOINER or an Opentype feature are ways of dealing with them. I will investigate the best way to do it with my Unicode colleagues. The alternative to this kind of representation is to encode the older forms as characters. An example of an “OLD” character that was published but has long remained in the Unicode drafts is PIER. For that, and other characters in this document, the choice is, (1) Do we encode them as glyphs for special sequences:



Or (2) Do we encode the precomposed and older characters alongside one another:

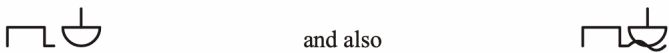


Figure 2. Discussion about the potential use of ZERO-WIDTH JOINER to force the plain-text display of normative glyph shapes in Blissymbolics. This kind of educational discussion and use of symbols would be commonplace in the field of Blissymbolics and Alternative and Augmentative Communication. In this case the use of zwj is accepted and mandated, which means that being able to discuss the character interchangeably is a requirement of this user community. It is obvious that there is general benefit to the encoding of these characters.

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A. Administrative

1. Title

Proposal to encode dashed-box symbols in Plane 14 of the UCS

2. Requester's name

Michael Everson

3. Requester type (Member body/Liaison/Individual contribution)

Individual contribution.

4. Submission date

2023-04-01

5. Requester's reference (if applicable)

6. Choose one of the following:

6a. This is a complete proposal

Yes.

6b. More information will be provided later

No.

B. Technical -- General

1. Choose one of the following:

1a. This proposal is for a new script (set of characters)

No.

Proposed name of script

1b. The proposal is for addition of character(s) to an existing block

Yes.

1b. Name of the existing block

Dashed Boxes.

2. Number of characters in proposal

545

3. Proposed category (see section II, Character Categories)

Category A.

4a. Is a repertoire including character names provided?

Yes.

4b. If YES, are the names in accordance with the character naming guidelines in Annex L of ISO/IEC 10646-1: 2000?

Yes.

4c. Are the character shapes attached in a legible form suitable for review?

Yes.

5a. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for publishing the standard?

Michael Everson.

5b. If available now, identify source(s) for the font (include address, e-mail, ftp-site, etc.) and indicate the tools used:

Michael Everson, Fontographer.

6a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided?

Yes.

6b. Are published examples of use (such as samples from newspapers, magazines, or other sources) of proposed characters attached?

Yes.

7. Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)?

No.

8. Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at <http://www.unicode.org> for such information on other scripts. Also see Unicode Character Database <http://www.unicode.org/Public/UNIDATA/UnicodeCharacterDatabase.html> and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

The characters should have the same properties as other symbols.

C. Technical -- Justification

1. Has this proposal for addition of character(s) been submitted before? If YES, explain.

Perhaps. It has been mentioned, to my memory.

2a. Has contact been made to members of the user community (for example: National Body, user groups of the script or characters, other experts, etc.)?

Yes.

2b. If YES, with whom?

I am a user, having needed glyphs of variation selectors, joiners, and so on.

2c. If YES, available relevant documents

3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included?

Anyone.

4a. The context of use for the proposed characters (type of use; common or rare)

Not terribly common.

4b. Reference

5a. Are the proposed characters in current use by the user community?

Yes.

5b. If YES, where?

In printed publications, discussions of writing systems or other features of the characters in the standard.

6a. After giving due considerations to the principles in Principles and Procedures document (a WG 2 standing document) must the proposed characters be entirely in the BMP?

No.

6b. If YES, is a rationale provided?

6c. If YES, reference

7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?

8a. Can any of the proposed characters be considered a presentation form of an existing character or character sequence?

No.

8b. If YES, is a rationale for its inclusion provided?

8c. If YES, reference

9a. Can any of the proposed characters be encoded using a composed character sequence of either existing characters or other proposed characters?

No.

9b. If YES, is a rationale for its inclusion provided?

9c. If YES, reference

10a. Can any of the proposed character(s) be considered to be similar (in appearance or function) to an existing character?

No.

10b. If YES, is a rationale for its inclusion provided?

10c. If YES, reference

11a. Does the proposal include use of combining characters and/or use of composite sequences (see clauses 4.12 and 4.14 in ISO/IEC 10646-1: 2000)?

No.

11b. If YES, is a rationale for such use provided?

11c. If YES, reference

12a. Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided?

No.

12b. If YES, reference

13a. Does the proposal contain characters with any special properties such as control function or similar semantics?

No.

13b. If YES, describe in detail (include attachment if necessary)

14a. Does the proposal contain any Ideographic compatibility character(s)?

No.

14b. If YES, is the equivalent corresponding unified ideographic character(s) identified?

	E020	E021	E022	E023	E024	E025	E026	E027	E028	E029	E02A	E02B	E02C	E02D	E02E	E02F
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

	E030	E031	E032	E033	E034	E035	E036	E037	E038	E039	E03A	E03B	E03C	E03D	E03E	E03F
0	 E0300	 E0310	 E0320	 E0330	 E0340	 E0350	 E0360	 E0370	 E0380	 E0390	 E03A0	 E03B0	 E03C0	 E03D0	 E03E0	 E03F0
1	 E0301	 E0311	 E0321	 E0331	 E0341	 E0351	 E0361	 E0371	 E0381	 E0391	 E03A1	 E03B1	 E03C1	 E03D1	 E03E1	 E03F1
2	 E0302	 E0312	 E0322	 E0332	 E0342	 E0352	 E0362	 E0372	 E0382	 E0392	 E03A2	 E03B2	 E03C2	 E03D2	 E03E2	 E03F2
3	 E0303	 E0313	 E0323	 E0333	 E0343	 E0353	 E0363	 E0373	 E0383	 E0393	 E03A3	 E03B3	 E03C3	 E03D3	 E03E3	 E03F3
4	 E0304	 E0314	 E0324	 E0334	 E0344	 E0354	 E0364	 E0374	 E0384	 E0394	 E03A4	 E03B4	 E03C4	 E03D4	 E03E4	 E03F4
5	 E0305	 E0315	 E0325	 E0335	 E0345	 E0355	 E0365	 E0375	 E0385	 E0395	 E03A5	 E03B5	 E03C5	 E03D5	 E03E5	 E03F5
6	 E0306	 E0316	 E0326	 E0336	 E0346	 E0356	 E0366	 E0376	 E0386	 E0396	 E03A6	 E03B6	 E03C6	 E03D6	 E03E6	 E03F6
7	 E0307	 E0317	 E0327	 E0337	 E0347	 E0357	 E0367	 E0377	 E0387	 E0397	 E03A7	 E03B7	 E03C7	 E03D7	 E03E7	 E03F7
8	 E0308	 E0318	 E0328	 E0338	 E0348	 E0358	 E0368	 E0378	 E0388	 E0398	 E03A8	 E03B8	 E03C8	 E03D8	 E03E8	 E03F8
9	 E0309	 E0319	 E0329	 E0339	 E0349	 E0359	 E0369	 E0379	 E0389	 E0399	 E03A9	 E03B9	 E03C9	 E03D9	 E03E9	 E03F9
A	 E030A	 E031A	 E032A	 E033A	 E034A	 E035A	 E036A	 E037A	 E038A	 E039A	 E03AA	 E03BA	 E03CA	 E03DA	 E03EA	 E03FA
B	 E030B	 E031B	 E032B	 E033B	 E034B	 E035B	 E036B	 E037B	 E038B	 E039B	 E03AB	 E03BB	 E03CB	 E03DB	 E03EB	 E03FB
C	 E030C	 E031C	 E032C	 E033C	 E034C	 E035C	 E036C	 E037C	 E038C	 E039C	 E03AC	 E03BC	 E03CC	 E03DC	 E03EC	 E03FC
D	 E030D	 E031D	 E032D	 E033D	 E034D	 E035D	 E036D	 E037D	 E038D	 E039D	 E03AD	 E03BD	 E03CD	 E03DD	 E03ED	 E03FD
E	 E030E	 E031E	 E032E	 E033E	 E034E	 E035E	 E036E	 E037E	 E038E	 E039E	 E03AE	 E03BE	 E03CE	 E03DE	 E03EE	 E03FE
F	 E030F	 E031F	 E032F	 E033F	 E034F	 E035F	 E036F	 E037F	 E038F	 E039F	 E03AF	 E03BF	 E03CF	 E03DF	 E03EF	 E03FF

	E040	E041	E042	E043	E044	E045	E046	E047	E048	E049	E04A	E04B	E04C	E04D	E04E	E04F
0	VS 225 E0400	VS 241 E0410														
1	VS 226 E0401	VS 242 E0411														
2	VS 227 E0402	VS 243 E0412														
3	VS 228 E0403	VS 244 E0413														
4	VS 229 E0404	VS 245 E0414														
5	VS 230 E0405	VS 246 E0415														
6	VS 231 E0406	VS 247 E0416														
7	VS 232 E0407	VS 248 E0417														
8	VS 233 E0408	VS 249 E0418														
9	VS 234 E0409	VS 250 E0419														
A	VS 235 E040A	VS 251 E041A														
B	VS 236 E040B	VS 252 E041B														
C	VS 237 E040C	VS 253 E041C														
D	VS 238 E040D	VS 254 E041D														
E	VS 239 E040E	VS 255 E041E														
F	VS 240 E040F	VS 256 E041F														

Glyphs here represent dashed-boxed characters in the standard which may not be displayable because they are invisible or are control characters of one kind or another. The characters in this block permit users to display these in text, for instance, in discussions of them. These are spacing characters.

C0 Controls and Basic Latin

E0200		DASHED BOX FOR NULL → 0000 null
E0201		DASHED BOX FOR START OF HEADING X 0001 start of heading
E0202		DASHED BOX FOR START OF TEXT → 0002 start of text
E0203		DASHED BOX FOR END OF TEXT → 0003 start of text
E0204		DASHED BOX FOR END OF TRANSMISSION → 0004 start of text
E0205		DASHED BOX FOR ENQUIRY → 0005 enquiry
E0206		DASHED BOX FOR ACKNOWLEDGE → 0006 acknowledge
E0207		DASHED BOX FOR BELL → 0007 bell
E0208		DASHED BOX FOR BACKSPACE → 0008 backspace
E0209		DASHED BOX FOR CHARACTER TABULATION → 0009 tabulation
E020A		DASHED BOX FOR LINE FEED LF → 000A line feed
E020B		DASHED BOX FOR LINE TABULATION → 000B line tabulation
E020C		DASHED BOX FOR FORM FEED FF → 000C form feed
E020D		DASHED BOX FOR CARRIAGE RETURN CR → 000D enquiry
E020E		DASHED BOX FOR SHIFT OUT → 000E shift out
E020F		DASHED BOX FOR SHIFT IN → 000F shift in
E0210		DASHED BOX FOR DATA LINK ESCAPE → 0010 enquiry
E0211		DASHED BOX FOR DEVICE CONTROL ONE → 0010 enquiry
E0212		DASHED BOX FOR DEVICE CONTROL TWO → 0011 enquiry
E0213		DASHED BOX FOR DEVICE CONTROL THREE → 0012 enquiry
E0214		DASHED BOX FOR DEVICE CONTROL FOUR → 0013 enquiry
E0215		DASHED BOX FOR NEGATIVE ACKNOWLEDGE → 0014 enquiry
E0216		DASHED BOX FOR SYNCHRONOUS IDLE → 0015 enquiry
E0217		DASHED BOX FOR END OF TRANSMISSION BLOCK → 0016 enquiry
E0218		DASHED BOX FOR CANCEL → 0017 enquiry
E0219		DASHED BOX FOR END OF MEDIUM → 0018 enquiry
E021A		DASHED BOX FOR SUBSTITUTE → 0019 enquiry → FFFD replacement character
E021B		DASHED BOX FOR ESCAPE → 001A enquiry

E021C		DASHED BOX FOR INFORMATION SEPARATOR FOUR → 001B enquiry
E021D		DASHED BOX FOR INFORMATION SEPARATOR THREE → 001C enquiry
E021E		DASHED BOX FOR INFORMATION SEPARATOR TWO → 001D enquiry
E021F		DASHED BOX FOR INFORMATION SEPARATOR ONE → 001E enquiry
E0220		DASHED BOX FOR SPACE → 0020 space
E0221		DASHED BOX FOR DELETE → 007F delete

C1 Controls and Latin-1 Supplement (Latin-1 Supplement)

E0222		DASHED BOX FOR XXX-1 → 0080 xxx-1
E0223		DASHED BOX FOR XXX-2 → 0081 xxx-2
E0224		DASHED BOX FOR BREAK PERMITTED HERE → 0082 break permitted here
E0225		DASHED BOX FOR NO BREAK HERE → 0083 no break here
E0226		DASHED BOX FOR INDEX → 0084 index
E0227		DASHED BOX FOR NEXT LINE → 0085 next line
E0228		DASHED BOX FOR START OF SELECTED AREA → 0086 start of selected area
E0229		DASHED BOX FOR END OF SELECTED AREA → 0087 end of selected area
E022A		DASHED BOX FOR CHARACTER TABULATION SET → 0088 character tabulation set
E022B		DASHED BOX FOR CHARACTER TABULATION WITH JUSTIFICATION → 0089 character tabulation with justification
E022C		DASHED BOX FOR LINE TABULATION SET → 008A line tabulation set
E022D		DASHED BOX FOR PARTIAL LINE FORWARD → 008B partial line forward
E022E		DASHED BOX FOR PARTIAL LINE BACKWARD → 008C partial line backward
E022F		DASHED BOX FOR LINE FEED → 008D reverse line feed
E0230		DASHED BOX FOR SHIFT TWO → 008E single shift two
E0231		DASHED BOX FOR SHIFT THREE → 008F single shift three
E0232		DASHED BOX FOR CONTROL STRING → 0090 device control string
E0233		DASHED BOX FOR USE ONE → 0091 private use one
E0234		DASHED BOX FOR USE TWO → 0092 private use two
E0235		DASHED BOX FOR SET TRANSMIT STATE → 0093 set transmit state
E0236		DASHED BOX FOR CANCEL CHARACTER → 0094 cancel character
E0237		DASHED BOX FOR MESSAGE WAITING → 0095 message waiting
E0238		DASHED BOX FOR START OF GUARDED AREA → 0096 start of guarded area

- E0239  DASHED BOX FOR END OF GUARDED AREA
→ 0097  end of guarded area
- E023A  DASHED BOX FOR START OF STRING
→ 0098  start of string
- E023B  DASHED BOX FOR XXX-3
→ 0099  XXX-3
- E023C  DASHED BOX FOR SINGLE CHARACTER INTRODUCER
→ 009A  single character introducer
- E023D  DASHED BOX FOR CONTROL SEQUENCE INTRODUCER
→ 009B  control sequence introducer
- E023E  DASHED BOX FOR TERMINATOR
→ 009C  string terminator
- E023F  DASHED BOX FOR OPERATING SYSTEM COMMAND
→ 009D  operating system command
- E0240  DASHED BOX FOR PRIVACY MESSAGE
→ 009E  privacy message
- E0241  DASHED BOX FOR APPLICATION PROGRAM COMMAND
→ 009F  application program command
- E0242  DASHED BOX FOR NO-BREAK SPACE
→ 00A0  no-break space
- E0243  DASHED BOX FOR SOFT HYPHEN
→ 00AD  soft hyphen

Combining Diacritical Marks

- E0244  DASHED BOX FOR COMBINING GRAPHEME JOINER
→ 034F  combining grapheme joiner

Arabic

- E0245  DASHED BOX FOR ARABIC NUMBER SIGN
→ 0600  arabic number sign
- E0246  DASHED BOX FOR ARABIC SIGN SANAH
→ 0601  arabic sign sanah
- E0247  DASHED BOX FOR ARABIC FOOTNOTE MARKER
→ 0602  arabic footnote marker
- E0248  DASHED BOX FOR ARABIC SIGN SAFHA
→ 0603  arabic sign safha
- E0249  DASHED BOX FOR ARABIC SIGN SAMVAT
→ 0604  arabic sign samvat
- E024A  DASHED BOX FOR ARABIC NUMBER MARK ABOVE
→ 0605  arabic number mark above
- E024B  DASHED BOX FOR ARABIC LETTER MARK
→ 061C  arabic letter mark
- E024C  DASHED BOX FOR ARABIC END OF AYAH
→ 06DD  arabic end of ayah

Syriac

- E024D  DASHED BOX FOR SYRIAC ABBREVIATION MARK
→ 070F  syriac abbreviation mark

Arabic Extended-A

- E024E  DASHED BOX FOR ARABIC DISPUTED END OF AYAH
→ 08E2  arabic disputed end of ayah

Kannada

- E024F  DASHED BOX FOR KANNADA SIGN JIHVAMULIYA
→ 0CF1  kannada sign jihvamuliya
- E0250  DASHED BOX FOR KANNADA SIGN UPADHMANIYA
→ 0CF2  kannada sign upadhamaniya

Malayalam

- E0251  DASHED BOX FOR MALAYALAM LETTER DOT REPH
→ 0D4E  malayalam letter dot reph

Tibetan

- E0252  DASHED BOX FOR TIBETAN MARK DELIMITER TSHEG BSTAR
→ 0F0C  tibetan mark delimiter tsheg bstar

Myanmar

- E0253  DASHED BOX FOR MYANMAR SIGN VIRAMA
→ 1039  myanmar sign virama

Hangul Jamo

- E0254  DASHED BOX FOR HANGUL CHOSEONG FILLER
→ 115F  hangul choseong filler
- E0255  DASHED BOX FOR HANGUL JUNGSEONG FILLER
→ 1160  hangul jungseong filler

Ogham

- E0256  DASHED BOX FOR OGHAM SPACE MARK
→ 1680  ogham space mark

Khmer

- E0257  DASHED BOX FOR KHMER VOWEL INHERENT AQ
→ 17B4  khmer vowel inherent aq
- E0258  DASHED BOX FOR KHMER VOWEL INHERENT AA
→ 17B5  khmer vowel inherent aa
- E0259  DASHED BOX FOR KHMER SIGN COENG
→ 17F2  khmer sign coeng

Mongolian

- E025A  DASHED BOX FOR MONGOLIAN FREE VARIATION SELECTOR ONE
→ 180B  mongolian free variation selector one
- E025B  DASHED BOX FOR MONGOLIAN FREE VARIATION SELECTOR TWO
→ 180C  mongolian free variation selector two
- E025C  DASHED BOX FOR MONGOLIAN FREE VARIATION SELECTOR THREE
→ 180D  mongolian free variation selector three
- E025D  DASHED BOX FOR MONGOLIAN VOWEL SEPARATOR
→ 180E  mongolian vowel separator
- E025E  DASHED BOX FOR MONGOLIAN FREE VARIATION SELECTOR FOUR
→ 180F  mongolian free variation selector four

Tai Tham

- E025F  DASHED BOX FOR TAI THAM SIGN SAKOT
→ 1A60  tai tham sign sakot

Sundanese

- E0260  DASHED BOX FOR SUNDANESE SIGN VIRAMA
→ 1BAB  sundanese sign virama

Vedic Extensions

- E0261  DASHED BOX FOR VEDIC SIGN JIHVAMULIYA
→ 1CF5  vedic sign jihvamuliya

E0262  DASHED BOX FOR VEDIC SIGN UPADHMANIYA
→ 1CF6  vedic sign upadhamaniya

General Punctuation

E0263  DASHED BOX FOR EN QUAD
→ 2000  en quad

E0264  DASHED BOX FOR EM QUAD
→ 2001  em quad

E0265  DASHED BOX FOR EN SPACE
→ 2002  en space

E0266  DASHED BOX FOR EM SPACE
→ 2003  em space

E0267  DASHED BOX FOR THREE-PER-EM SPACE
→ 2004  three-per-em space

E0268  DASHED BOX FOR FOUR-PER-EM SPACE
→ 2005  four-per-em space

E0269  DASHED BOX FOR SIX-PER-EM SPACE
→ 2006  six-per-em space

E026A  DASHED BOX FOR FIGURE SPACE
→ 2007  figure space

E026B  DASHED BOX FOR PUNCTUATION SPACE
→ 2008  punctuation space

E026C  DASHED BOX FOR THIN SPACE
→ 2009  thin space

E026D  DASHED BOX FOR HAIR SPACE
→ 200A  hair space

E026E  DASHED BOX FOR ZERO WIDTH SPACE
→ 200B  zero width space

E026F  DASHED BOX FOR ZERO WIDTH NON-JOINER
→ 200C  zero width non-joiner

E0270  DASHED BOX FOR ZERO WIDTH JOINER
→ 200D  zero width joiner

E0271  DASHED BOX FOR LEFT-TO-RIGHT MARK
→ 200E  left-to-right mark

E0272  DASHED BOX FOR RIGHT-TO-LEFT MARK
→ 200F  right-to-left mark

E0273  DASHED BOX FOR NON-BREAKING HYPHEN
→ 2011  non-breaking hyphen

E0274  DASHED BOX FOR LINE SEPARATOR
→ 2028  line separator

E0275  DASHED BOX FOR PARAGRAPH SEPARATOR
→ 2029  paragraph separator

E0276  DASHED BOX FOR LEFT-TO-RIGHT EMBEDDING
→ 202A  left-to-right embedding

E0277  DASHED BOX FOR RIGHT-TO-LEFT EMBEDDING
→ 202B  right-to-left embedding

E0278  DASHED BOX FOR POP DIRECTIONAL FORMATTING
→ 202C  pop directional formatting

E0279  DASHED BOX FOR LEFT-TO-RIGHT OVERRIDE
→ 202D  left-to-right override

E027A  DASHED BOX FOR RIGHT-TO-LEFT OVERRIDE
→ 202E  right-to-left override

E027B  DASHED BOX FOR NARROW NO-BREAK SPACE
→ 202F  narrow no-break space

E027C  DASHED BOX FOR MEDIUM MATHEMATICAL SPACE
→ 205F  medium mathematical space

E027D  DASHED BOX FOR WORD JOINER
→ 2060  word joiner

E027E  DASHED BOX FOR FUNCTION APPLICATION
→ 2061  function application

E027F  DASHED BOX FOR INVISIBLE TIMES
→ 2062  invisible times

E0280  DASHED BOX FOR INVISIBLE SEPARATOR
→ 2063  invisible separator

E0281  DASHED BOX FOR INVISIBLE PLUS
→ 2064  invisible plus

E0282  <reserved>

E0283  DASHED BOX FOR LEFT-TO-RIGHT ISOLATE
→ 2066  left-to-right isolate

E0284  DASHED BOX FOR RIGHT-TO-LEFT ISOLATE
→ 2067  right-to-left isolate

E0285  DASHED BOX FOR FIRST STRONG ISOLATE
→ 2068  first strong isolate

E0286  DASHED BOX FOR POP DIRECTIONAL ISOLATE
→ 2069  pop directional isolate

E0287  DASHED BOX FOR INHIBIT SYMMETRIC SWAPPING
→ 206A  inhibit symmetric swapping

E0288  DASHED BOX FOR ACTIVATE SYMMETRIC SWAPPING
→ 206B  activate symmetric swapping

E0289  DASHED BOX FOR INHIBIT ARABIC FORM SHAPING
→ 206C  inhibit arabic form shaping

E028A  DASHED BOX FOR ACTIVATE ARABIC FORM SHAPING
→ 206D  activate arabic form shaping

E028B  DASHED BOX FOR NATIONAL DIGIT SHAPES
→ 206E  national digit shapes

E028C  DASHED BOX FOR NOMINAL DIGIT SHAPES
→ 206F  nominal digit shapes

Tifinagh

E028D  DASHED BOX FOR TIFINAGH CONSONANT JOINER
→ 2D7F  tifinagh consonant joiner

Supplemental Punctuation

E028E  DASHED BOX FOR TWO-EM DASH
→ 2E3A  two-em dash

E028F  DASHED BOX FOR THREE-EM DASH
→ 2E3B  three-em dash

CJK Symbols and Punctuation

E0290  DASHED BOX FOR IDEOGRAPHIC SPACE
→ 3000  ideographic space

E0291  DASHED BOX FOR IDEOGRAPHIC VARIATION INDICATOR
→ 303E  ideographic variation indicator

Hangul Compatibility Jamo

E0292  DASHED BOX FOR HANGUL FILLER
→ 3164  hangul filler

Meetei Mayek Extensions

E0293  DASHED BOX FOR MEETEI MAYEK VIRAMA
→ AAF6  meetei mayek virama

Variation Selectors

E0294  DASHED BOX FOR VARIATION SELECTOR-1
→ FE00  variation selector-1

E0295  DASHED BOX FOR VARIATION SELECTOR-2
→ FE01  variation selector-2

E0296  DASHED BOX FOR VARIATION SELECTOR-3
→ FE02  variation selector-3

E0297  DASHED BOX FOR VARIATION SELECTOR-4
→ FE03  variation selector-4

E0298  DASHED BOX FOR VARIATION SELECTOR-5
→ FE04  variation selector-5

E0299  DASHED BOX FOR VARIATION SELECTOR-6
→ FE05  variation selector-6

- E029A  DASHED BOX FOR VARIATION SELECTOR-7
→ FE06  variation selector-7
- E029B  DASHED BOX FOR VARIATION SELECTOR-8
→ FE07  variation selector-8
- E029C  DASHED BOX FOR VARIATION SELECTOR-9
→ FE08  variation selector-9
- E029D  DASHED BOX FOR VARIATION SELECTOR-10
→ FE09  variation selector-10
- E029E  DASHED BOX FOR VARIATION SELECTOR-11
→ FE0A  variation selector-11
- E029F  DASHED BOX FOR VARIATION SELECTOR-12
→ FE0B  variation selector-12
- E02A0  DASHED BOX FOR VARIATION SELECTOR-13
→ FE0C  variation selector-13
- E02A1  DASHED BOX FOR VARIATION SELECTOR-14
→ FE0D  variation selector-14
- E02A2  DASHED BOX FOR VARIATION SELECTOR-15
→ FE0E  variation selector-15
- E02A3  DASHED BOX FOR VARIATION SELECTOR-16
→ FE0F  variation selector-16

Arabic Presentation Forms-B

- E02A4  DASHED BOX FOR ZERO WIDTH NO-BREAK SPACE
→ FEFF  zero width no-break space

Halfwidth and Fullwidth Forms

- E02A5  DASHED BOX FOR HALFWIDTH HANGUL FILLER
→ FFA0  halfwidth hangul filler

Specials

- E02A6  DASHED BOX FOR INTERLINEAR ANNOTATION ANCHOR
→ FFF9  interlinear annotation anchor
- E02A7  DASHED BOX FOR INTERLINEAR ANNOTATION SEPARATOR
→ FFFA  interlinear annotation separator
- E02A8  DASHED BOX FOR INTERLINEAR ANNOTATION TERMINATOR
→ FFFB  interlinear annotation terminator

Kharoshthi

- E02A9  DASHED BOX FOR KHAROSHTHI VIRAMA
→ 10A3F  kharoshthi virama

Brahmi

- E02AA  DASHED BOX FOR BRAHMI SIGN JIHVAMULIYA
→ 11003  brahmi sign jihvamuliya
- E02AB  DASHED BOX FOR BRAHMI SIGN UPADHMANIYA
→ 11004  brahmi sign upadhmuniya
- E02AC  DASHED BOX FOR BRAHMI NUMBER JOINER
→ 1107F  brahmi number joiner

Kaithi

- E02AD  DASHED BOX FOR KAITHI NUMBER SIGN
→ 110BD  kaithi number sign
- E02AE  DASHED BOX FOR KAITHI NUMBER SIGN ABOVE
→ 110CD  kaithi number sign above

Chakma

- E02AF  DASHED BOX FOR CHAKMA VIRAMA
→ 11133  chakma virama

Sharada

- E02B0  DASHED BOX FOR SHARADA SIGN JIHVAMULIYA
→ 111C2  sharada sign jihvamuliya
- E02B1  DASHED BOX FOR SHARADA SIGN UPADHMANIYA
→ 111C3  sharada sign upadhmuniya

Newa

- E02B2  DASHED BOX FOR NEWA SIGN JIHVAMULIYA
→ 11460  newa sign jihvamuliya
- E02B3  DASHED BOX FOR NEWA SIGN UPADHMANIYA
→ 11461  newa sign upadhmuniya

Dives Akuru

- E02B4  DASHED BOX FOR DIVES AKURU VIRAMA
→ 1193E  dives akuru virama
- E02B5  DASHED BOX FOR DIVES AKURU PREFIXED NASAL SIGN
→ 1193F  dives akuru prefixed nasal sign
- E02B6  DASHED BOX FOR DIVES AKURU INITIAL RA
→ 11941  dives akuru initial ra

Zanabazar Square

- E02B7  DASHED BOX FOR ZANABAZAR SQUARE CLUSTER-INITIAL LETTER RA
→ 11A3A  zanabazar square cluster-initial letter ra
- E02B8  DASHED BOX FOR ZANABAZAR SQUARE SUBJOINER
→ 11A47  zanabazar square subjoiner
- E02B9  DASHED BOX FOR ZANABAZAR SQUARE CLUSTER-INITIAL LETTER LA
→ 11A48  zanabazar square cluster-initial letter la
- E02BA  DASHED BOX FOR ZANABAZAR SQUARE CLUSTER-INITIAL LETTER SA
→ 11A49  zanabazar square cluster-initial letter sa

Soyombo

- E02BB  DASHED BOX FOR SOYOMBO SIGN JIHVAMULIYA
→ 11A84  soyombo sign jihvamuliya
- E02BC  DASHED BOX FOR SOYOMBO SIGN UPADHMANIYA
→ 11A85  soyombo sign upadhmuniya
- E02BD  DASHED BOX FOR SOYOMBO CLUSTER-INITIAL LETTER RA
→ 11A86  soyombo cluster-initial letter ra
- E02BE  DASHED BOX FOR SOYOMBO CLUSTER-INITIAL LETTER LA
→ 11A87  soyombo cluster-initial letter la
- E02BF  DASHED BOX FOR SOYOMBO CLUSTER-INITIAL LETTER SHA
→ 11A88  soyombo cluster-initial letter sha
- E02C0  DASHED BOX FOR SOYOMBO CLUSTER-INITIAL LETTER SA
→ 11A89  soyombo cluster-initial letter sa
- E02C1  DASHED BOX FOR SOYOMBO SUBJOINER
→ 11A99  soyombo subjoiner

Masaram Gondi

- E02C2  DASHED BOX FOR MASARAM GONDI SIGN HALANTA
→ 11D44  masaram gondi sign halanta
- E02C3  DASHED BOX FOR MASARAM GONDI VIRAMA
→ 11D45  masaram gondi virama

Gunjala Gondi

- E02C4  DASHED BOX FOR GUNJALA GONDI VIRAMA
→ 11D97  gunjala gondi virama

Egyptian Hieroglyph Format Controls

- E02C5  DASHED BOX FOR EGYPTIAN HIEROGLYPH VERTICAL JOINER
→ 13430  egyptian hieroglyph vertical joiner
- E02C6  DASHED BOX FOR EGYPTIAN HIEROGLYPH HORIZONTAL JOINER
→ 13431  egyptian hieroglyph horizontal joiner
- E02C7  DASHED BOX FOR EGYPTIAN HIEROGLYPH INSERT AT TOP START
→ 13432  egyptian hieroglyph insert at top start
- E02C8  DASHED BOX FOR EGYPTIAN HIEROGLYPH INSERT AT BOTTOM START
→ 13433  egyptian hieroglyph insert at bottom start
- E02C9  DASHED BOX FOR EGYPTIAN HIEROGLYPH INSERT AT TOP END
→ 13434  egyptian hieroglyph insert at top end
- E02CA  DASHED BOX FOR EGYPTIAN HIEROGLYPH INSERT AT BOTTOM END
→ 13435  egyptian hieroglyph insert at bottom end
- E02CB  DASHED BOX FOR EGYPTIAN HIEROGLYPH OVERLAY MIDDLE
→ 13436  egyptian hieroglyph overlay middle
- E02CC  DASHED BOX FOR EGYPTIAN HIEROGLYPH BEGIN SEGMENT
→ 13437  egyptian hieroglyph begin segment
- E02CD  DASHED BOX FOR EGYPTIAN HIEROGLYPH END SEGMENT
→ 13438  egyptian hieroglyph end segment
- E02CE  DASHED BOX FOR EGYPTIAN HIEROGLYPH INSERT AT MIDDLE
→ 13439  egyptian hieroglyph insert at middle
- E02CF  DASHED BOX FOR EGYPTIAN HIEROGLYPH INSERT AT TOP
→ 1343A  egyptian hieroglyph insert at top
- E02D0  DASHED BOX FOR EGYPTIAN HIEROGLYPH INSERT AT BOTTOM
→ 1343B  egyptian hieroglyph insert at bottom
- E02D1  DASHED BOX FOR EGYPTIAN HIEROGLYPH BEGIN ENCLOSURE
→ 1343C  egyptian hieroglyph begin enclosure
- E02D2  DASHED BOX FOR EGYPTIAN HIEROGLYPH END ENCLOSURE
→ 1343D  egyptian hieroglyph end enclosure

- E02D3  DASHED BOX FOR EGYPTIAN HIEROGLYPH BEGIN WALLED ENCLOSURE
→ 1343E  egyptian hieroglyph begin walled enclosure
- E02D4  DASHED BOX FOR EGYPTIAN HIEROGLYPH END WALLED ENCLOSURE
→ 1343F  egyptian hieroglyph end walled enclosure
- E02D5  DASHED BOX FOR EGYPTIAN HIEROGLYPH MIRROR HORIZONTALLY
→ 13440  egyptian hieroglyph mirror horizontally
- E02D6  DASHED BOX FOR EGYPTIAN HIEROGLYPH FULL BLANK
→ 13441  egyptian hieroglyph full blank
- E02D7  DASHED BOX FOR EGYPTIAN HIEROGLYPH HALF BLANK
→ 13442  egyptian hieroglyph half blank
- E02D8  DASHED BOX FOR EGYPTIAN HIEROGLYPH LOST SIGN
→ 13443  egyptian hieroglyph lost sign
- E02D9  DASHED BOX FOR EGYPTIAN HIEROGLYPH HALF LOST SIGN
→ 13444  egyptian hieroglyph half lost sign
- E02DA  DASHED BOX FOR EGYPTIAN HIEROGLYPH TALL LOST SIGN
→ 13445  egyptian hieroglyph tall lost sign
- E02DB  DASHED BOX FOR EGYPTIAN HIEROGLYPH WIDE LOST SIGN
→ 13446  egyptian hieroglyph wide lost sign
- E02DC  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT TOP START
→ 13447  egyptian hieroglyph modifier damaged at top start
- E02DD  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT BOTTOM START
→ 13448  egyptian hieroglyph modifier damaged at bottom start
- E02DE  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT START
→ 13449  egyptian hieroglyph modifier damaged at start
- E02DF  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT TOP END
→ 1344A  egyptian hieroglyph modifier damaged at top end
- E02E0  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT TOP
→ 1344B  egyptian hieroglyph modifier damaged at top
- E02E1  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT BOTTOM START AND TOP END
→ 1344C  egyptian hieroglyph modifier damaged at bottom start and top end
- E02E2  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT START AND TOP
→ 1344D  egyptian hieroglyph modifier damaged at start and top
- E02E3  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT BOTTOM END
→ 1344E  egyptian hieroglyph modifier damaged at bottom end
- E02E4  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT TOP START AND BOTTOM END
→ 1344F  egyptian hieroglyph modifier damaged at top start and bottom end

- E02E5  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT BOTTOM
→ 13450  egyptian hieroglyph modifier damaged at bottom
- E02E6  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT START AND BOTTOM
→ 13451  egyptian hieroglyph modifier damaged at start and bottom
- E02E7  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT END
→ 13452  egyptian hieroglyph modifier damaged at end
- E02E8  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT TOP AND END
→ 13453  egyptian hieroglyph modifier damaged at top and end
- E02E9  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED AT BOTTOM AND END
→ 13454  egyptian hieroglyph modifier damaged at bottom and end
- E02EA  DASHED BOX FOR EGYPTIAN HIEROGLYPH MODIFIER DAMAGED
→ 13455  egyptian hieroglyph modifier damaged

Miao

- E02EB  DASHED BOX FOR MIAO TONE RIGHT
→ 16F8F  miao tone right
- E02EC  DASHED BOX FOR MIAO TONE TOP RIGHT
→ 16F90  miao tone top right
- E02ED  DASHED BOX FOR MIAO TONE ABOVE
→ 16F91  miao tone above
- E02EE  DASHED BOX FOR MIAO TONE BELOW
→ 16F92  miao tone below

Ideographic Symbols and Punctuation

- E02EF  DASHED BOX FOR KHITAN SMALL SCRIPT FILLER
→ 16FE4  khitan small script filler

Duployan

- E02F0  DASHED BOX FOR DUPLOYAN THICK LETTER SELECTOR
→ 1BC9D  duployan thick letter selector

Shorthand Format Controls

- E02F1  DASHED BOX FOR SHORTHAND FORMAT LETTER OVERLAP
→ 1BCA0  shorthand format letter overlap
- E02F2  DASHED BOX FOR SHORTHAND FORMAT CONTINUING OVERLAP
→ 1BCA1  shorthand format continuing overlap
- E02F3  DASHED BOX FOR SHORTHAND FORMAT DOWN STEP
→ 1BCA2  shorthand format down step
- E02F4  DASHED BOX FOR SHORTHAND FORMAT UP STEP
→ 1BCA3  shorthand format up step

Musical Symbols

- E02F5  DASHED BOX FOR MUSICAL SYMBOL NULL NOTEHEAD
→ 1D159  musical symbol null notehead
- E02F6  DASHED BOX FOR MUSICAL SYMBOL BEGIN BEAM
→ 1D173  musical symbol begin beam
- E02F7  DASHED BOX FOR MUSICAL SYMBOL END BEAM
→ 1D174  musical symbol end beam

- E02F8  DASHED BOX FOR MUSICAL SYMBOL BEGIN TIE
→ 1D175  musical symbol begin tie
- E02F9  DASHED BOX FOR MUSICAL SYMBOL END TIE
→ 1D176  musical symbol end tie
- E02FA  DASHED BOX FOR MUSICAL SYMBOL BEGIN SLUR
→ 1D177  musical symbol begin slur
- E02FB  DASHED BOX FOR MUSICAL SYMBOL END SLUR
→ 1D178  musical symbol end slur
- E02FC  DASHED BOX FOR MUSICAL SYMBOL BEGIN PHRASE
→ 1D179  musical symbol begin phrase
- E02FD  DASHED BOX FOR MUSICAL SYMBOL END PHRASE
→ 1D17A  musical symbol end phrase

Sutton Signwriting

- E02FE  DASHED BOX FOR SIGNWRITING FILL MODIFIER-2
→ 1DA9B  signwriting fill modifier-2
- E02FF  DASHED BOX FOR SIGNWRITING FILL MODIFIER-3
→ 1DA9C  signwriting fill modifier-3
- E0300  DASHED BOX FOR SIGNWRITING FILL MODIFIER-4
→ 1DA9D  signwriting fill modifier-4
- E0301  DASHED BOX FOR SIGNWRITING FILL MODIFIER-5
→ 1DA9E  signwriting fill modifier-5
- E0302  DASHED BOX FOR SIGNWRITING FILL MODIFIER-6
→ 1DA9F  signwriting fill modifier-6
- E0303  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-2
→ 1DAA1  signwriting rotation modifier-2
- E0304  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-3
→ 1DAA2  signwriting rotation modifier-3
- E0305  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-4
→ 1DAA3  signwriting rotation modifier-4
- E0306  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-5
→ 1DAA4  signwriting rotation modifier-5
- E0307  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-6
→ 1DAA5  signwriting rotation modifier-6
- E0308  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-7
→ 1DAA6  signwriting rotation modifier-7
- E0309  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-8
→ 1DAA7  signwriting rotation modifier-8
- E030A  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-9
→ 1DAA8  signwriting rotation modifier-9
- E030B  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-10
→ 1DAA9  signwriting rotation modifier-10

- E030C  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-11
→ 1DAAA  signwriting rotation modifier-11
- E030D  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-12
→ 1DAAB  signwriting rotation modifier-12
- E030E  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-13
→ 1DAAC  signwriting rotation modifier-13
- E030F  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-14
→ 1DAAD  signwriting rotation modifier-14
- E0310  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-15
→ 1DAAE  signwriting rotation modifier-15
- E0311  DASHED BOX FOR SIGNWRITING ROTATION MODIFIER-16
→ 1DAAF  signwriting rotation modifier-16

Regional indicator symbols

- E0312  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER A
→ 1F1E6  regional indicator symbol letter a
- E0313  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER B
→ 1F1E7  regional indicator symbol letter b
- E0314  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER C
→ 1F1E8  regional indicator symbol letter c
- E0315  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER D
→ 1F1E9  regional indicator symbol letter d
- E0316  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER E
→ 1F1EA  regional indicator symbol letter e
- E0317  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER F
→ 1F1EB  regional indicator symbol letter f
- E0318  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER G
→ 1F1EC  regional indicator symbol letter g
- E0319  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER H
→ 1F1ED  regional indicator symbol letter h
- E031A  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER I
→ 1F1EE  regional indicator symbol letter i
- E031B  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER J
→ 1F1EF  regional indicator symbol letter j
- E031C  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER K
→ 1F1F0  regional indicator symbol letter k

- E031D  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER L
→ 1F1F1  regional indicator symbol letter l
- E031E  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER M
→ 1F1F2  regional indicator symbol letter m
- E031F  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER N
→ 1F1F3  regional indicator symbol letter n
- E0320  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER O
→ 1F1F4  regional indicator symbol letter o
- E0321  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER P
→ 1F1F5  regional indicator symbol letter p
- E0322  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER Q
→ 1F1F6  regional indicator symbol letter q
- E0323  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER R
→ 1F1F7  regional indicator symbol letter r
- E0324  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER S
→ 1F1F8  regional indicator symbol letter s
- E0325  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER T
→ 1F1F9  regional indicator symbol letter t
- E0326  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER U
→ 1F1FA  regional indicator symbol letter u
- E0327  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER V
→ 1F1FB  regional indicator symbol letter v
- E0328  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER W
→ 1F1FC  regional indicator symbol letter w
- E0329  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER X
→ 1F1FD  regional indicator symbol letter x
- E032A  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER Y
→ 1F1FE  regional indicator symbol letter y
- E032B  DASHED BOX FOR REGIONAL INDICATOR SYMBOL LETTER Z
→ 1F1FF  regional indicator symbol letter z

Supplemental Symbols and Pictographs

- E032C  DASHED BOX FOR EMOJI COMPONENT RED HAIR
→ 1F9B0  emoji component red hair
- E032D  DASHED BOX FOR EMOJI COMPONENT CURLY HAIR
→ 1F9B1  emoji component curly hair
- E032E  DASHED BOX FOR EMOJI COMPONENT BALD
→ 1F9B2  emoji component bald

E032F  DASHED BOX FOR EMOJI COMPONENT WHITE HAIR
→ 1F9B3  emoji component white hair

Variation Selectors Supplement

E0330  DASHED BOX FOR VARIATION SELECTOR-17
→ E0100  variation selector-17

E0331  DASHED BOX FOR VARIATION SELECTOR-18
→ E0101  variation selector-18

E0332  DASHED BOX FOR VARIATION SELECTOR-19
→ E0102  variation selector-19

E0333  DASHED BOX FOR VARIATION SELECTOR-20
→ E0103  variation selector-20

E0334  DASHED BOX FOR VARIATION SELECTOR-21
→ E0104  variation selector-21

E0335  DASHED BOX FOR VARIATION SELECTOR-22
→ E0105  variation selector-22

E0336  DASHED BOX FOR VARIATION SELECTOR-23
→ E0106  variation selector-23

E0337  DASHED BOX FOR VARIATION SELECTOR-24
→ E0107  variation selector-24

E0338  DASHED BOX FOR VARIATION SELECTOR-25
→ E0108  variation selector-25

E0339  DASHED BOX FOR VARIATION SELECTOR-26
→ E0109  variation selector-26

E033A  DASHED BOX FOR VARIATION SELECTOR-27
→ E010A  variation selector-27

E033B  DASHED BOX FOR VARIATION SELECTOR-28
→ E010B  variation selector-28

E033C  DASHED BOX FOR VARIATION SELECTOR-29
→ E010C  variation selector-29

E033D  DASHED BOX FOR VARIATION SELECTOR-30
→ E010D  variation selector-30

E033E  DASHED BOX FOR VARIATION SELECTOR-31
→ E010E  variation selector-31

E033F  DASHED BOX FOR VARIATION SELECTOR-32
→ E010F  variation selector-32

E0340  DASHED BOX FOR VARIATION SELECTOR-33
→ E0110  variation selector-33

E0341  DASHED BOX FOR VARIATION SELECTOR-34
→ E0111  variation selector-34

E0342  DASHED BOX FOR VARIATION SELECTOR-35
→ E0112  variation selector-35

E0343  DASHED BOX FOR VARIATION SELECTOR-36
→ E0113  variation selector-36

E0344  DASHED BOX FOR VARIATION SELECTOR-37
→ E0114  variation selector-37

E0345  DASHED BOX FOR VARIATION SELECTOR-38
→ E0115  variation selector-38

E0346  DASHED BOX FOR VARIATION SELECTOR-39
→ E0116  variation selector-39

E0347  DASHED BOX FOR VARIATION SELECTOR-40
→ E0117  variation selector-40

E0348  DASHED BOX FOR VARIATION SELECTOR-41
→ E0118  variation selector-41

E0349  DASHED BOX FOR VARIATION SELECTOR-42
→ E0119  variation selector-42

E034A  DASHED BOX FOR VARIATION SELECTOR-43
→ E011A  variation selector-43

E034B  DASHED BOX FOR VARIATION SELECTOR-44
→ E011B  variation selector-44

E034C  DASHED BOX FOR VARIATION SELECTOR-45
→ E011C  variation selector-45

E034D  DASHED BOX FOR VARIATION SELECTOR-46
→ E011D  variation selector-46

E034E  DASHED BOX FOR VARIATION SELECTOR-47
→ E011E  variation selector-47

E034F  DASHED BOX FOR VARIATION SELECTOR-48
→ E011F  variation selector-48

E0350  DASHED BOX FOR VARIATION SELECTOR-49
→ E0120  variation selector-49

E0351  DASHED BOX FOR VARIATION SELECTOR-50
→ E0121  variation selector-50

E0352  DASHED BOX FOR VARIATION SELECTOR-51
→ E0122  variation selector-51

E0353  DASHED BOX FOR VARIATION SELECTOR-52
→ E0123  variation selector-52

E0354  DASHED BOX FOR VARIATION SELECTOR-53
→ E0124  variation selector-53

E0355  DASHED BOX FOR VARIATION SELECTOR-54
→ E0125  variation selector-54

E0356  DASHED BOX FOR VARIATION SELECTOR-55
→ E0126  variation selector-55

E0357  DASHED BOX FOR VARIATION SELECTOR-56
→ E0127  variation selector-56

E0358  DASHED BOX FOR VARIATION SELECTOR-57
→ E0128  variation selector-57

E0359  DASHED BOX FOR VARIATION SELECTOR-58
→ E0129  variation selector-58

E035A  DASHED BOX FOR VARIATION SELECTOR-59
→ E012A  variation selector-59

E035B  DASHED BOX FOR VARIATION SELECTOR-60
→ E012B  variation selector-60

E035C  DASHED BOX FOR VARIATION SELECTOR-61
→ E012C  variation selector-61

E035D  DASHED BOX FOR VARIATION SELECTOR-62
→ E012D  variation selector-62

E035E  DASHED BOX FOR VARIATION SELECTOR-63
→ E012E  variation selector-63

E035F  DASHED BOX FOR VARIATION SELECTOR-64
→ E012F  variation selector-64

E0360  DASHED BOX FOR VARIATION SELECTOR-65
→ E0130  variation selector-65

E0361  DASHED BOX FOR VARIATION SELECTOR-66
→ E0131  variation selector-66

E0362  DASHED BOX FOR VARIATION SELECTOR-67
→ E0132  variation selector-67

E0363  DASHED BOX FOR VARIATION SELECTOR-68
→ E0133  variation selector-68

E0364  DASHED BOX FOR VARIATION SELECTOR-69
→ E0134  variation selector-69

E0365  DASHED BOX FOR VARIATION SELECTOR-70
→ E0135  variation selector-70

E0366  DASHED BOX FOR VARIATION SELECTOR-71
→ E0136  variation selector-71

E0367  DASHED BOX FOR VARIATION SELECTOR-72
→ E0137  variation selector-72

E0368  DASHED BOX FOR VARIATION SELECTOR-73
→ E0138  variation selector-73

E0369  DASHED BOX FOR VARIATION SELECTOR-74
→ E0139  variation selector-74

E036A  DASHED BOX FOR VARIATION SELECTOR-75
→ E013A  variation selector-75

E036B  DASHED BOX FOR VARIATION SELECTOR-76
→ E013B  variation selector-76

E036C  DASHED BOX FOR VARIATION SELECTOR-77
→ E013C  variation selector-77

E036D  DASHED BOX FOR VARIATION SELECTOR-78
→ E013D  variation selector-78

E036E  DASHED BOX FOR VARIATION SELECTOR-79
→ E013E  variation selector-79

E036F  DASHED BOX FOR VARIATION SELECTOR-80
→ E013F  variation selector-80

E0370		DASHED BOX FOR VARIATION SELECTOR-81 → E0140  variation selector-81	E0391		DASHED BOX FOR VARIATION SELECTOR-114 → E0161  variation selector-114
E0371		DASHED BOX FOR VARIATION SELECTOR-82 → E0141  variation selector-82	E0392		DASHED BOX FOR VARIATION SELECTOR-115 → E0162  variation selector-115
E0372		DASHED BOX FOR VARIATION SELECTOR-83 → E0142  variation selector-83	E0393		DASHED BOX FOR VARIATION SELECTOR-116 → E0163  variation selector-116
E0373		DASHED BOX FOR VARIATION SELECTOR-84 → E0143  variation selector-84	E0394		DASHED BOX FOR VARIATION SELECTOR-117 → E0164  variation selector-117
E0374		DASHED BOX FOR VARIATION SELECTOR-85 → E0144  variation selector-85	E0395		DASHED BOX FOR VARIATION SELECTOR-118 → E0165  variation selector-118
E0375		DASHED BOX FOR VARIATION SELECTOR-86 → E0145  variation selector-86	E0396		DASHED BOX FOR VARIATION SELECTOR-119 → E0166  variation selector-119
E0376		DASHED BOX FOR VARIATION SELECTOR-87 → E0146  variation selector-87	E0397		DASHED BOX FOR VARIATION SELECTOR-120 → E0167  variation selector-120
E0377		DASHED BOX FOR VARIATION SELECTOR-88 → E0147  variation selector-88	E0398		DASHED BOX FOR VARIATION SELECTOR-121 → E0168  variation selector-121
E0378		DASHED BOX FOR VARIATION SELECTOR-89 → E0148  variation selector-89	E0399		DASHED BOX FOR VARIATION SELECTOR-122 → E0169  variation selector-122
E0379		DASHED BOX FOR VARIATION SELECTOR-90 → E0149  variation selector-90	E039A		DASHED BOX FOR VARIATION SELECTOR-123 → E016A  variation selector-123
E037A		DASHED BOX FOR VARIATION SELECTOR-91 → E014A  variation selector-91	E039B		DASHED BOX FOR VARIATION SELECTOR-124 → E016B  variation selector-124
E037B		DASHED BOX FOR VARIATION SELECTOR-92 → E014B  variation selector-92	E039C		DASHED BOX FOR VARIATION SELECTOR-125 → E016C  variation selector-125
E037C		DASHED BOX FOR VARIATION SELECTOR-93 → E014C  variation selector-93	E039D		DASHED BOX FOR VARIATION SELECTOR-126 → E016D  variation selector-126
E037D		DASHED BOX FOR VARIATION SELECTOR-94 → E014D  variation selector-94	E039E		DASHED BOX FOR VARIATION SELECTOR-127 → E016E  variation selector-127
E037E		DASHED BOX FOR VARIATION SELECTOR-95 → E014E  variation selector-95	E039F		DASHED BOX FOR VARIATION SELECTOR-128 → E016F  variation selector-128
E037F		DASHED BOX FOR VARIATION SELECTOR-96 → E014F  variation selector-96	E03A0		DASHED BOX FOR VARIATION SELECTOR-129 → E0170  variation selector-129
E0380		DASHED BOX FOR VARIATION SELECTOR-97 → E0150  variation selector-97	E03A1		DASHED BOX FOR VARIATION SELECTOR-130 → E0171  variation selector-130
E0381		DASHED BOX FOR VARIATION SELECTOR-98 → E0151  variation selector-98	E03A2		DASHED BOX FOR VARIATION SELECTOR-131 → E0172  variation selector-131
E0382		DASHED BOX FOR VARIATION SELECTOR-99 → E0152  variation selector-99	E03A3		DASHED BOX FOR VARIATION SELECTOR-132 → E0173  variation selector-132
E0383		DASHED BOX FOR VARIATION SELECTOR-100 → E0153  variation selector-100	E03A4		DASHED BOX FOR VARIATION SELECTOR-133 → E0174  variation selector-133
E0384		DASHED BOX FOR VARIATION SELECTOR-101 → E0154  variation selector-101	E03A5		DASHED BOX FOR VARIATION SELECTOR-134 → E0175  variation selector-134
E0385		DASHED BOX FOR VARIATION SELECTOR-102 → E0155  variation selector-102	E03A6		DASHED BOX FOR VARIATION SELECTOR-135 → E0176  variation selector-135
E0386		DASHED BOX FOR VARIATION SELECTOR-103 → E0156  variation selector-103	E03A7		DASHED BOX FOR VARIATION SELECTOR-136 → E0177  variation selector-136
E0387		DASHED BOX FOR VARIATION SELECTOR-104 → E0157  variation selector-104	E03A8		DASHED BOX FOR VARIATION SELECTOR-137 → E0178  variation selector-137
E0388		DASHED BOX FOR VARIATION SELECTOR-105 → E0158  variation selector-105	E03A9		DASHED BOX FOR VARIATION SELECTOR-138 → E0179  variation selector-138
E0389		DASHED BOX FOR VARIATION SELECTOR-106 → E0159  variation selector-106	E03AA		DASHED BOX FOR VARIATION SELECTOR-139 → E017A  variation selector-139
E038A		DASHED BOX FOR VARIATION SELECTOR-107 → E015A  variation selector-107	E03AB		DASHED BOX FOR VARIATION SELECTOR-140 → E017B  variation selector-140
E038B		DASHED BOX FOR VARIATION SELECTOR-108 → E015B  variation selector-108	E03AC		DASHED BOX FOR VARIATION SELECTOR-141 → E017C  variation selector-141
E038C		DASHED BOX FOR VARIATION SELECTOR-109 → E015C  variation selector-109	E03AD		DASHED BOX FOR VARIATION SELECTOR-142 → E017D  variation selector-142
E038D		DASHED BOX FOR VARIATION SELECTOR-110 → E015D  variation selector-110	E03AE		DASHED BOX FOR VARIATION SELECTOR-143 → E017E  variation selector-143
E038E		DASHED BOX FOR VARIATION SELECTOR-111 → E015E  variation selector-111	E03AF		DASHED BOX FOR VARIATION SELECTOR-144 → E017F  variation selector-144
E038F		DASHED BOX FOR VARIATION SELECTOR-112 → E015F  variation selector-112	E03B0		DASHED BOX FOR VARIATION SELECTOR-145 → E0180  variation selector-145
E0390		DASHED BOX FOR VARIATION SELECTOR-113 → E0160  variation selector-113	E03B1		DASHED BOX FOR VARIATION SELECTOR-146 → E0181  variation selector-146

E03B2  DASHED BOX FOR VARIATION SELECTOR-147
 → E0182  variation selector-147

E03B3  DASHED BOX FOR VARIATION SELECTOR-148
 → E0183  variation selector-148

E03B4  DASHED BOX FOR VARIATION SELECTOR-149
 → E0184  variation selector-149

E03B5  DASHED BOX FOR VARIATION SELECTOR-150
 → E0185  variation selector-150

E03B6  DASHED BOX FOR VARIATION SELECTOR-151
 → E0186  variation selector-151

E03B7  DASHED BOX FOR VARIATION SELECTOR-152
 → E0187  variation selector-152

E03B8  DASHED BOX FOR VARIATION SELECTOR-153
 → E0188  variation selector-153

E03B9  DASHED BOX FOR VARIATION SELECTOR-154
 → E0189  variation selector-154

E03BA  DASHED BOX FOR VARIATION SELECTOR-155
 → E018A  variation selector-155

E03BB  DASHED BOX FOR VARIATION SELECTOR-156
 → E018B  variation selector-156

E03BC  DASHED BOX FOR VARIATION SELECTOR-157
 → E018C  variation selector-157

E03BD  DASHED BOX FOR VARIATION SELECTOR-158
 → E018D  variation selector-158

E03BE  DASHED BOX FOR VARIATION SELECTOR-159
 → E018E  variation selector-159

E03BF  DASHED BOX FOR VARIATION SELECTOR-160
 → E018F  variation selector-160

E03C0  DASHED BOX FOR VARIATION SELECTOR-161
 → E0190  variation selector-161

E03C1  DASHED BOX FOR VARIATION SELECTOR-162
 → E0191  variation selector-162

E03C2  DASHED BOX FOR VARIATION SELECTOR-163
 → E0192  variation selector-163

E03C3  DASHED BOX FOR VARIATION SELECTOR-164
 → E0193  variation selector-164

E03C4  DASHED BOX FOR VARIATION SELECTOR-165
 → E0194  variation selector-165

E03C5  DASHED BOX FOR VARIATION SELECTOR-166
 → E0195  variation selector-166

E03C6  DASHED BOX FOR VARIATION SELECTOR-167
 → E0196  variation selector-167

E03C7  DASHED BOX FOR VARIATION SELECTOR-168
 → E0197  variation selector-168

E03C8  DASHED BOX FOR VARIATION SELECTOR-169
 → E0198  variation selector-169

E03C9  DASHED BOX FOR VARIATION SELECTOR-170
 → E0199  variation selector-170

E03CA  DASHED BOX FOR VARIATION SELECTOR-171
 → E019A  variation selector-171

E03CB  DASHED BOX FOR VARIATION SELECTOR-172
 → E019B  variation selector-172

E03CC  DASHED BOX FOR VARIATION SELECTOR-173
 → E019C  variation selector-173

E03CD  DASHED BOX FOR VARIATION SELECTOR-174
 → E019D  variation selector-174

E03CE  DASHED BOX FOR VARIATION SELECTOR-175
 → E019E  variation selector-175

E03CF  DASHED BOX FOR VARIATION SELECTOR-176
 → E019F  variation selector-176

E03D0  DASHED BOX FOR VARIATION SELECTOR-177
 → E01A0  variation selector-177

E03D1  DASHED BOX FOR VARIATION SELECTOR-178
 → E01A1  variation selector-178

E03D2  DASHED BOX FOR VARIATION SELECTOR-179
 → E01A2  variation selector-179

E03D3  DASHED BOX FOR VARIATION SELECTOR-180
 → E01A3  variation selector-180

E03D4  DASHED BOX FOR VARIATION SELECTOR-181
 → E01A4  variation selector-181

E03D5  DASHED BOX FOR VARIATION SELECTOR-182
 → E01A5  variation selector-182

E03D6  DASHED BOX FOR VARIATION SELECTOR-183
 → E01A6  variation selector-183

E03D7  DASHED BOX FOR VARIATION SELECTOR-184
 → E01A7  variation selector-184

E03D8  DASHED BOX FOR VARIATION SELECTOR-185
 → E01A8  variation selector-185

E03D9  DASHED BOX FOR VARIATION SELECTOR-186
 → E01A9  variation selector-186

E03DA  DASHED BOX FOR VARIATION SELECTOR-187
 → E01AA  variation selector-187

E03DB  DASHED BOX FOR VARIATION SELECTOR-188
 → E01AB  variation selector-188

E03DC  DASHED BOX FOR VARIATION SELECTOR-189
 → E01AC  variation selector-189

E03DD  DASHED BOX FOR VARIATION SELECTOR-190
 → E01AD  variation selector-190

E03DE  DASHED BOX FOR VARIATION SELECTOR-191
 → E01AE  variation selector-191

E03DF  DASHED BOX FOR VARIATION SELECTOR-192
 → E01AF  variation selector-192

E03E0  DASHED BOX FOR VARIATION SELECTOR-193
 → E01B0  variation selector-193

E03E1  DASHED BOX FOR VARIATION SELECTOR-194
 → E01B1  variation selector-194

E03E2  DASHED BOX FOR VARIATION SELECTOR-195
 → E01B2  variation selector-195

E03E3  DASHED BOX FOR VARIATION SELECTOR-196
 → E01B3  variation selector-196

E03E4  DASHED BOX FOR VARIATION SELECTOR-197
 → E01B4  variation selector-197

E03E5  DASHED BOX FOR VARIATION SELECTOR-198
 → E01B5  variation selector-198

E03E6  DASHED BOX FOR VARIATION SELECTOR-199
 → E01B6  variation selector-199

E03E7  DASHED BOX FOR VARIATION SELECTOR-200
 → E01B7  variation selector-200

E03E8  DASHED BOX FOR VARIATION SELECTOR-201
 → E01B8  variation selector-201

E03E9  DASHED BOX FOR VARIATION SELECTOR-202
 → E01B9  variation selector-202

E03EA  DASHED BOX FOR VARIATION SELECTOR-203
 → E01BA  variation selector-203

E03EB  DASHED BOX FOR VARIATION SELECTOR-204
 → E01BB  variation selector-204

E03EC  DASHED BOX FOR VARIATION SELECTOR-205
 → E01BC  variation selector-205

E03ED  DASHED BOX FOR VARIATION SELECTOR-206
 → E01BD  variation selector-206

E03EE  DASHED BOX FOR VARIATION SELECTOR-207
 → E01BE  variation selector-207

E03EF  DASHED BOX FOR VARIATION SELECTOR-208
 → E01BF  variation selector-208

E03F0  DASHED BOX FOR VARIATION SELECTOR-209
 → E01C0  variation selector-209

E03F1  DASHED BOX FOR VARIATION SELECTOR-210
 → E01C1  variation selector-210

E03F2  DASHED BOX FOR VARIATION SELECTOR-211
 → E01C2  variation selector-211

E03F3  DASHED BOX FOR VARIATION SELECTOR-212
 → E01C3  variation selector-212

E03F4  DASHED BOX FOR VARIATION SELECTOR-213
 → E01C4  variation selector-213
 E03F5  DASHED BOX FOR VARIATION SELECTOR-214
 → E01C5  variation selector-214
 E03F6  DASHED BOX FOR VARIATION SELECTOR-215
 → E01C6  variation selector-215
 E03F7  DASHED BOX FOR VARIATION SELECTOR-216
 → E01C7  variation selector-216
 E03F8  DASHED BOX FOR VARIATION SELECTOR-217
 → E01C8  variation selector-217
 E03F9  DASHED BOX FOR VARIATION SELECTOR-218
 → E01C9  variation selector-218
 E03FA  DASHED BOX FOR VARIATION SELECTOR-219
 → E01CA  variation selector-219
 E03FB  DASHED BOX FOR VARIATION SELECTOR-220
 → E01CB  variation selector-220
 E03FC  DASHED BOX FOR VARIATION SELECTOR-221
 → E01CC  variation selector-221
 E03FD  DASHED BOX FOR VARIATION SELECTOR-222
 → E01CD  variation selector-222
 E03FE  DASHED BOX FOR VARIATION SELECTOR-223
 → E01CE  variation selector-223
 E03FF  DASHED BOX FOR VARIATION SELECTOR-224
 → E01CF  variation selector-224
 E0400  DASHED BOX FOR VARIATION SELECTOR-225
 → E01D0  variation selector-225
 E0401  DASHED BOX FOR VARIATION SELECTOR-226
 → E01D1  variation selector-226
 E0402  DASHED BOX FOR VARIATION SELECTOR-227
 → E01D2  variation selector-227
 E0403  DASHED BOX FOR VARIATION SELECTOR-228
 → E01D3  variation selector-228
 E0404  DASHED BOX FOR VARIATION SELECTOR-229
 → E01D4  variation selector-229
 E0405  DASHED BOX FOR VARIATION SELECTOR-230
 → E01D5  variation selector-230
 E0406  DASHED BOX FOR VARIATION SELECTOR-231
 → E01D6  variation selector-231
 E0407  DASHED BOX FOR VARIATION SELECTOR-232
 → E01D7  variation selector-232
 E0408  DASHED BOX FOR VARIATION SELECTOR-233
 → E01D8  variation selector-233
 E0409  DASHED BOX FOR VARIATION SELECTOR-234
 → E01D9  variation selector-234
 E040A  DASHED BOX FOR VARIATION SELECTOR-235
 → E01DA  variation selector-235
 E040B  DASHED BOX FOR VARIATION SELECTOR-236
 → E01DB  variation selector-236
 E040C  DASHED BOX FOR VARIATION SELECTOR-237
 → E01DC  variation selector-237
 E040D  DASHED BOX FOR VARIATION SELECTOR-238
 → E01DD  variation selector-238
 E040E  DASHED BOX FOR VARIATION SELECTOR-239
 → E01DE  variation selector-239
 E040F  DASHED BOX FOR VARIATION SELECTOR-240
 → E01DF  variation selector-240
 E0410  DASHED BOX FOR VARIATION SELECTOR-241
 → E01E0  variation selector-241
 E0411  DASHED BOX FOR VARIATION SELECTOR-242
 → E01E1  variation selector-242
 E0412  DASHED BOX FOR VARIATION SELECTOR-243
 → E01E2  variation selector-243
 E0413  DASHED BOX FOR VARIATION SELECTOR-244
 → E01E3  variation selector-244
 E0414  DASHED BOX FOR VARIATION SELECTOR-245
 → E01E4  variation selector-245

E0415  DASHED BOX FOR VARIATION SELECTOR-246
 → E01E5  variation selector-246
 E0416  DASHED BOX FOR VARIATION SELECTOR-247
 → E01E6  variation selector-247
 E0417  DASHED BOX FOR VARIATION SELECTOR-248
 → E01E7  variation selector-248
 E0418  DASHED BOX FOR VARIATION SELECTOR-249
 → E01E8  variation selector-249
 E0419  DASHED BOX FOR VARIATION SELECTOR-250
 → E01E9  variation selector-250
 E041A  DASHED BOX FOR VARIATION SELECTOR-251
 → E01EA  variation selector-251
 E041B  DASHED BOX FOR VARIATION SELECTOR-252
 → E01EB  variation selector-252
 E041C  DASHED BOX FOR VARIATION SELECTOR-253
 → E01EC  variation selector-253
 E041D  DASHED BOX FOR VARIATION SELECTOR-254
 → E01ED  variation selector-254
 E041E  DASHED BOX FOR VARIATION SELECTOR-255
 → E01EE  variation selector-255
 E041F  DASHED BOX FOR VARIATION SELECTOR-256
 → E01EF  variation selector-256

Specials

E04FE  SYMBOL FOR RESERVED CHARACTER
 E04FF  SYMBOL FOR NONCHARACTER