

## Maximal Starting Repertoire - MSR-5

### Annotated Repertoire Tables, Non-CJK

#### Integration Panel

**Date: 2021-06-24**

#### How to read this file:

This file shows all non-CJK characters that are included in the MSR-5 with a yellow background. The set of these code points matches the corresponding repertoire specified in the XML format of the MSR. Where present, annotations on individual code points indicate some or all of the languages a code point is used for.

This file lists only those Unicode blocks containing non-CJK code points included in the MSR. Code points listed in this document, which are PVALID in IDNA2008 but excluded from the MSR on letter principle only are shown with blue annotation. PVALID code points excluded for other reasons are shown with pinkish annotations indicating the primary rationale for excluding the code points, together with other information about usage background, where present. Code points shown with a white background are not PVALID in IDNA2008.

#### Other files:

*Repertoire corresponding to the CJK Unified Ideographs: Main (4E00-9FFF), Extension-A (3400-4DBF), Extension B (20000-2A6DF), and Hangul Syllables (AC00-D7A3) are included in separate files. For links to these files see "Maximal Starting Repertoire - MSR-5: Overview and Rationale".*

#### How the repertoire was chosen:

For a complete discussion of the principles and guidelines followed by the Integration Panel in creating the MSR, please see "Maximal Starting Repertoire - MSR-5: Overview and Rationale". For code points that are PVALID in IDNA2008 but excluded from the MSR, the file provides a brief categorization for any excluded code points listed.

#### Brief description of exclusion types:

- Obsolete (historic, archaic),
  - Limited or declining use (educational, threatened, nearly extinct),
  - Symbol (characters classified as letters that are symbolic in nature),
  - Numeric (characters used in numerical context),
  - Punctuation (characters classified as letters that look like punctuation),
  - CONTEXTJ (context - join controls),
  - CONTEXTO (context - others),
  - Unstable (encoding model changed),
  - Deprecated (no longer in use, alternate code preferred),
  - Technical use (phonetic, poetry),
  - Religious use (annotation, cantillation),
  - Homoglyph (digraph of x y),
  - Deferred repertoire (Unicode 12.0 and 13.0 repertoire not yet included in IANA tables),
- The optional parenthetical annotations provided give further information where appropriate or available.

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	000	001	002	003	004	005	006	007
0	NUL 0000	DLE 0010	SP 0020	0 0030	@ 0040	P 0050	` 0060	p 0070
1	SOH 0001	DC1 0011	! 0021	1 0031	A 0041	Q 0051	a 0061	q 0071
2	STX 0002	DC2 0012	" 0022	2 0032	B 0042	R 0052	b 0062	r 0072
3	ETX 0003	DC3 0013	# 0023	3 0033	C 0043	S 0053	c 0063	s 0073
4	EOT 0004	DC4 0014	\$ 0024	4 0034	D 0044	T 0054	d 0064	t 0074
5	ENQ 0005	NAK 0015	% 0025	5 0035	E 0045	U 0055	e 0065	u 0075
6	ACK 0006	SYN 0016	& 0026	6 0036	F 0046	V 0056	f 0066	v 0076
7	BEL 0007	ETB 0017	' 0027	7 0037	G 0047	W 0057	g 0067	w 0077
8	BS 0008	CAN 0018	( 0028	8 0038	H 0048	X 0058	h 0068	x 0078
9	HT 0009	EM 0019	) 0029	9 0039	I 0049	Y 0059	i 0069	y 0079
A	LF 000A	SUB 001A	* 002A	: 003A	J 004A	Z 005A	j 006A	z 007A
B	VT 000B	ESC 001B	+ 002B	; 003B	K 004B	[ 005B	k 006B	{ 007B
C	FF 000C	FS 001C	, 002C	< 003C	L 004C	\ 005C	l 006C	 007C
D	CR 000D	GS 001D	- 002D	= 003D	M 004D	] 005D	m 006D	} 007D
E	SO 000E	RS 001E	. 002E	> 003E	N 004E	^ 005E	n 006E	~ 007E
F	SI 000F	US 001F	/ 002F	? 003F	O 004F	_ 005F	o 006F	DEL 007F

**C0 controls**

0000	<b>NUL</b>	<control> = NULL
0001	<b>SOH</b>	<control> = START OF HEADING
0002	<b>STX</b>	<control> = START OF TEXT
0003	<b>ETX</b>	<control> = END OF TEXT
0004	<b>EOT</b>	<control> = END OF TRANSMISSION
0005	<b>ENO</b>	<control> = ENQUIRY
0006	<b>ACK</b>	<control> = ACKNOWLEDGE
0007	<b>BEL</b>	<control> = BELL
0008	<b>BS</b>	<control> = BACKSPACE
0009	<b>HT</b>	<control> = CHARACTER TABULATION
000A	<b>LF</b>	<control> = LINE FEED (LF)
000B	<b>VT</b>	<control> = LINE TABULATION
000C	<b>FF</b>	<control> = FORM FEED (FF)
000D	<b>CR</b>	<control> = CARRIAGE RETURN (CR)
000E	<b>SO</b>	<control> = SHIFT OUT
000F	<b>SI</b>	<control> = SHIFT IN
0010	<b>DLE</b>	<control> = DATA LINK ESCAPE
0011	<b>DC1</b>	<control> = DEVICE CONTROL ONE
0012	<b>DC2</b>	<control> = DEVICE CONTROL TWO
0013	<b>DC3</b>	<control> = DEVICE CONTROL THREE
0014	<b>DC4</b>	<control> = DEVICE CONTROL FOUR
0015	<b>NAK</b>	<control> = NEGATIVE ACKNOWLEDGE
0016	<b>SYN</b>	<control> = SYNCHRONOUS IDLE
0017	<b>ETB</b>	<control> = END OF TRANSMISSION BLOCK
0018	<b>CAN</b>	<control> = CANCEL
0019	<b>EM</b>	<control> = END OF MEDIUM
001A	<b>SUB</b>	<control> = SUBSTITUTE
001B	<b>ESC</b>	<control> = ESCAPE
001C	<b>FS</b>	<control> = INFORMATION SEPARATOR FOUR
001D	<b>GS</b>	<control> = INFORMATION SEPARATOR THREE
001E	<b>RS</b>	<control> = INFORMATION SEPARATOR TWO
001F	<b>US</b>	<control> = INFORMATION SEPARATOR ONE

**ASCII punctuation and symbols**

0020	<b>SP</b>	SPACE
0021	!	EXCLAMATION MARK
0022	"	QUOTATION MARK
0023	#	NUMBER SIGN
0024	\$	DOLLAR SIGN
0025	%	PERCENT SIGN
0026	&	AMPERSAND
0027	'	APOSTROPHE
0028	(	LEFT PARENTHESIS
0029	)	RIGHT PARENTHESIS
002A	*	ASTERISK
002B	+	PLUS SIGN
002C	,	COMMA
002D	-	<b>HYPHEN-MINUS</b> • symbol
002E	.	FULL STOP
002F	/	SOLIDUS

**ASCII digits**

0030	0	<b>DIGIT ZERO</b> • numeric
0031	1	<b>DIGIT ONE</b> • numeric
0032	2	<b>DIGIT TWO</b> • numeric
0033	3	<b>DIGIT THREE</b> • numeric
0034	4	<b>DIGIT FOUR</b> • numeric
0035	5	<b>DIGIT FIVE</b> • numeric
0036	6	<b>DIGIT SIX</b> • numeric
0037	7	<b>DIGIT SEVEN</b> • numeric
0038	8	<b>DIGIT EIGHT</b> • numeric
0039	9	<b>DIGIT NINE</b> • numeric
003A	:	COLON
003B	;	SEMICOLON
003C	<	LESS-THAN SIGN
003D	=	EQUALS SIGN
003E	>	GREATER-THAN SIGN
003F	?	QUESTION MARK
0040	@	COMMERCIAL AT

**Uppercase Latin alphabet**

0041	A	LATIN CAPITAL LETTER A
0042	B	LATIN CAPITAL LETTER B
0043	C	LATIN CAPITAL LETTER C
0044	D	LATIN CAPITAL LETTER D
0045	E	LATIN CAPITAL LETTER E
0046	F	LATIN CAPITAL LETTER F
0047	G	LATIN CAPITAL LETTER G
0048	H	LATIN CAPITAL LETTER H
0049	I	LATIN CAPITAL LETTER I
004A	J	LATIN CAPITAL LETTER J
004B	K	LATIN CAPITAL LETTER K
004C	L	LATIN CAPITAL LETTER L
004D	M	LATIN CAPITAL LETTER M
004E	N	LATIN CAPITAL LETTER N

004F O LATIN CAPITAL LETTER O  
 0050 P LATIN CAPITAL LETTER P  
 0051 Q LATIN CAPITAL LETTER Q  
 0052 R LATIN CAPITAL LETTER R  
 0053 S LATIN CAPITAL LETTER S  
 0054 T LATIN CAPITAL LETTER T  
 0055 U LATIN CAPITAL LETTER U  
 0056 V LATIN CAPITAL LETTER V  
 0057 W LATIN CAPITAL LETTER W  
 0058 X LATIN CAPITAL LETTER X  
 0059 Y LATIN CAPITAL LETTER Y  
 005A Z LATIN CAPITAL LETTER Z

**ASCII punctuation and symbols**

005B [ LEFT SQUARE BRACKET  
 005C \ REVERSE SOLIDUS  
 005D ] RIGHT SQUARE BRACKET  
 005E ^ CIRCUMFLEX ACCENT  
 005F \_ LOW LINE  
 0060 ` GRAVE ACCENT

**Lowercase Latin alphabet**

0061	a	LATIN SMALL LETTER A
0062	b	LATIN SMALL LETTER B
0063	c	LATIN SMALL LETTER C
0064	d	LATIN SMALL LETTER D
0065	e	LATIN SMALL LETTER E
0066	f	LATIN SMALL LETTER F
0067	g	LATIN SMALL LETTER G
0068	h	LATIN SMALL LETTER H
0069	i	LATIN SMALL LETTER I
006A	j	LATIN SMALL LETTER J
006B	k	LATIN SMALL LETTER K
006C	l	LATIN SMALL LETTER L
006D	m	LATIN SMALL LETTER M
006E	n	LATIN SMALL LETTER N
006F	o	LATIN SMALL LETTER O
0070	p	LATIN SMALL LETTER P
0071	q	LATIN SMALL LETTER Q
0072	r	LATIN SMALL LETTER R
0073	s	LATIN SMALL LETTER S
0074	t	LATIN SMALL LETTER T
0075	u	LATIN SMALL LETTER U
0076	v	LATIN SMALL LETTER V
0077	w	LATIN SMALL LETTER W
0078	x	LATIN SMALL LETTER X
0079	y	LATIN SMALL LETTER Y
007A	z	LATIN SMALL LETTER Z

**ASCII punctuation and symbols**

007B { LEFT CURLY BRACKET  
 007C | VERTICAL LINE  
 007D } RIGHT CURLY BRACKET  
 007E ~ TILDE


**Control character**

007F  <control>  
 = DELETE

	008	009	00A	00B	00C	00D	00E	00F
0	XXX 0080	DCS 0090	NB SP 00A0	◊ 00B0	À 00C0	Ð 00D0	à 00E0	ð 00F0
1	XXX 0081	PU1 0091	¡ 00A1	± 00B1	Á 00C1	Ñ 00D1	á 00E1	ñ 00F1
2	BPH 0082	PU2 0092	¢ 00A2	² 00B2	Â 00C2	Ò 00D2	â 00E2	ò 00F2
3	NBH 0083	STS 0093	£ 00A3	³ 00B3	Ã 00C3	Ó 00D3	ã 00E3	ó 00F3
4	IND 0084	CCH 0094	¤ 00A4	´ 00B4	Ä 00C4	Ô 00D4	ä 00E4	ô 00F4
5	NEL 0085	MW 0095	¥ 00A5	µ 00B5	Å 00C5	Õ 00D5	å 00E5	õ 00F5
6	SSA 0086	SPA 0096	¦ 00A6	¶ 00B6	Æ 00C6	Ö 00D6	æ 00E6	ö 00F6
7	ESA 0087	EPA 0097	§ 00A7	· 00B7	Ç 00C7	× 00D7	ç 00E7	÷ 00F7
8	HTS 0088	SOS 0098	¨ 00A8	¸ 00B8	È 00C8	Ø 00D8	è 00E8	ø 00F8
9	HTJ 0089	XXX 0099	© 00A9	¹ 00B9	É 00C9	Ù 00D9	é 00E9	ù 00F9
A	VTS 008A	SCI 009A	ª 00AA	º 00BA	Ê 00CA	Ú 00DA	ê 00EA	ú 00FA
B	PLD 008B	CSI 009B	« 00AB	» 00BB	Ë 00CB	Û 00DB	ë 00EB	û 00FB
C	PLU 008C	ST 009C	¬ 00AC	¼ 00BC	Ì 00CC	Ü 00DC	ì 00EC	ü 00FC
D	RI 008D	OSC 009D	SHY 00AD	½ 00BD	Í 00CD	Ý 00DD	í 00ED	ý 00FD
E	SS2 008E	PM 009E	® 00AE	¾ 00BE	Î 00CE	Þ 00DE	î 00EE	þ 00FE
F	SS3 008F	APC 009F	¯ 00AF	¿ 00BF	Ï 00CF	ß 00DF	ï 00EF	ÿ 00FF

**C1 controls**

0080	XXX	<control>	
0081	XXX	<control>	
0082	BPH	<control>	= BREAK PERMITTED HERE
0083	NBH	<control>	= NO BREAK HERE
0084	IND	<control>	
0085	NEL	<control>	= NEXT LINE (NEL)
0086	SSA	<control>	= START OF SELECTED AREA
0087	ESA	<control>	= END OF SELECTED AREA
0088	HTS	<control>	= CHARACTER TABULATION SET
0089	HTJ	<control>	= CHARACTER TABULATION WITH JUSTIFICATION
008A	VTS	<control>	= LINE TABULATION SET
008B	PLD	<control>	= PARTIAL LINE FORWARD
008C	PLU	<control>	= PARTIAL LINE BACKWARD
008D	R1	<control>	= REVERSE LINE FEED
008E	SS2	<control>	= SINGLE SHIFT TWO
008F	SS3	<control>	= SINGLE SHIFT THREE
0090	DCS	<control>	= DEVICE CONTROL STRING
0091	PU1	<control>	= PRIVATE USE ONE
0092	PU2	<control>	= PRIVATE USE TWO
0093	STS	<control>	= SET TRANSMIT STATE
0094	CCH	<control>	= CANCEL CHARACTER
0095	MW	<control>	= MESSAGE WAITING
0096	SPA	<control>	= START OF GUARDED AREA
0097	EPA	<control>	= END OF GUARDED AREA
0098	SOS	<control>	= START OF STRING
0099	XXX	<control>	
009A	SCI	<control>	= SINGLE CHARACTER INTRODUCER
009B	CSI	<control>	= CONTROL SEQUENCE INTRODUCER
009C	ST	<control>	= STRING TERMINATOR
009D	OSC	<control>	= OPERATING SYSTEM COMMAND
009E	PM	<control>	= PRIVACY MESSAGE
009F	APC	<control>	= APPLICATION PROGRAM COMMAND

**Latin-1 punctuation and symbols**00A0  NO-BREAK SPACE

00A1	¡	INVERTED EXCLAMATION MARK
00A2	¢	CENT SIGN
00A3	£	POUND SIGN
00A4	¤	CURRENCY SIGN
00A5	¥	YEN SIGN
00A6	‡	BROKEN BAR
00A7	§	SECTION SIGN
00A8	¨	DIAERESIS
00A9	©	COPYRIGHT SIGN
00AA	ª	FEMININE ORDINAL INDICATOR
00AB	«	LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
00AC	¬	NOT SIGN
00AD	⸗	SOFT HYPHEN
00AE	®	REGISTERED SIGN
00AF	—	MACRON
00B0	°	DEGREE SIGN
00B1	±	PLUS-MINUS SIGN
00B2	²	SUPERSCRIP TWO
00B3	³	SUPERSCRIP THREE
00B4	´	ACUTE ACCENT
00B5	µ	MICRO SIGN
00B6	¶	PILCROW SIGN
00B7	·	MIDDLE DOT • CONTEXTO
00B8	¸	CEDILLA
00B9	¹	SUPERSCRIP ONE
00BA	º	MASCULINE ORDINAL INDICATOR
00BB	»	RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK

**Vulgar fractions**

00BC	¼	VULGAR FRACTION ONE QUARTER
00BD	½	VULGAR FRACTION ONE HALF
00BE	¾	VULGAR FRACTION THREE QUARTERS

**Punctuation**00BF  INVERTED QUESTION MARK**Letters**

00C0	À	LATIN CAPITAL LETTER A WITH GRAVE
00C1	Á	LATIN CAPITAL LETTER A WITH ACUTE
00C2	Â	LATIN CAPITAL LETTER A WITH CIRCUMFLEX
00C3	Ã	LATIN CAPITAL LETTER A WITH TILDE
00C4	Ä	LATIN CAPITAL LETTER A WITH DIAERESIS
00C5	Å	LATIN CAPITAL LETTER A WITH RING ABOVE
00C6	Æ	LATIN CAPITAL LETTER AE
00C7	Ç	LATIN CAPITAL LETTER C WITH CEDILLA
00C8	È	LATIN CAPITAL LETTER E WITH GRAVE
00C9	É	LATIN CAPITAL LETTER E WITH ACUTE
00CA	Ê	LATIN CAPITAL LETTER E WITH CIRCUMFLEX
00CB	Ë	LATIN CAPITAL LETTER E WITH DIAERESIS
00CC	Ì	LATIN CAPITAL LETTER I WITH GRAVE
00CD	Í	LATIN CAPITAL LETTER I WITH ACUTE
00CE	Î	LATIN CAPITAL LETTER I WITH CIRCUMFLEX
00CF	Ï	LATIN CAPITAL LETTER I WITH DIAERESIS
00D0	Ð	LATIN CAPITAL LETTER ETH
00D1	Ñ	LATIN CAPITAL LETTER N WITH TILDE
00D2	Ò	LATIN CAPITAL LETTER O WITH GRAVE
00D3	Ó	LATIN CAPITAL LETTER O WITH ACUTE
00D4	Ô	LATIN CAPITAL LETTER O WITH CIRCUMFLEX
00D5	Õ	LATIN CAPITAL LETTER O WITH TILDE
00D6	Ö	LATIN CAPITAL LETTER O WITH DIAERESIS

**Mathematical operator**

00D7 × MULTIPLICATION SIGN

**Letters**

00D8	Ø	LATIN CAPITAL LETTER O WITH STROKE
00D9	Û	LATIN CAPITAL LETTER U WITH GRAVE
00DA	Ú	LATIN CAPITAL LETTER U WITH ACUTE
00DB	Û	LATIN CAPITAL LETTER U WITH CIRCUMFLEX
00DC	Û	LATIN CAPITAL LETTER U WITH DIAERESIS
00DD	Ý	LATIN CAPITAL LETTER Y WITH ACUTE
00DE	Þ	LATIN CAPITAL LETTER THORN
00DF	ß	LATIN SMALL LETTER SHARP S
00E0	à	LATIN SMALL LETTER A WITH GRAVE
00E1	á	LATIN SMALL LETTER A WITH ACUTE
00E2	â	LATIN SMALL LETTER A WITH CIRCUMFLEX
00E3	ã	LATIN SMALL LETTER A WITH TILDE
00E4	ä	LATIN SMALL LETTER A WITH DIAERESIS
00E5	å	LATIN SMALL LETTER A WITH RING ABOVE
00E6	æ	LATIN SMALL LETTER AE
00E7	ç	LATIN SMALL LETTER C WITH CEDILLA
00E8	è	LATIN SMALL LETTER E WITH GRAVE
00E9	é	LATIN SMALL LETTER E WITH ACUTE
00EA	ê	LATIN SMALL LETTER E WITH CIRCUMFLEX
00EB	ë	LATIN SMALL LETTER E WITH DIAERESIS
00EC	ì	LATIN SMALL LETTER I WITH GRAVE
00ED	í	LATIN SMALL LETTER I WITH ACUTE
00EE	î	LATIN SMALL LETTER I WITH CIRCUMFLEX
00EF	ï	LATIN SMALL LETTER I WITH DIAERESIS
00F0	ð	LATIN SMALL LETTER ETH
00F1	ñ	LATIN SMALL LETTER N WITH TILDE
00F2	ò	LATIN SMALL LETTER O WITH GRAVE
00F3	ó	LATIN SMALL LETTER O WITH ACUTE
00F4	ô	LATIN SMALL LETTER O WITH CIRCUMFLEX
00F5	õ	LATIN SMALL LETTER O WITH TILDE
00F6	ö	LATIN SMALL LETTER O WITH DIAERESIS

**Mathematical operator**

00F7 ÷ DIVISION SIGN

**Letters**

00F8	ø	LATIN SMALL LETTER O WITH STROKE
00F9	ù	LATIN SMALL LETTER U WITH GRAVE
00FA	ú	LATIN SMALL LETTER U WITH ACUTE
00FB	û	LATIN SMALL LETTER U WITH CIRCUMFLEX
00FC	ü	LATIN SMALL LETTER U WITH DIAERESIS
00FD	ý	LATIN SMALL LETTER Y WITH ACUTE
00FE	þ	LATIN SMALL LETTER THORN
00FF	ÿ	LATIN SMALL LETTER Y WITH DIAERESIS



	010	011	012	013	014	015	016	017
0	Ā 0100	Ð 0110	Ġ 0120	İ 0130	ı· 0140	Ŏ 0150	Š 0160	Ū 0170
1	ā 0101	đ 0111	ġ 0121	ı 0131	Ł 0141	ő 0151	š 0161	ū 0171
2	Ǻ 0102	Ē 0112	Ǵ 0122	IJ 0132	ł 0142	Œ 0152	Ƨ 0162	ƨ 0172
3	ǻ 0103	ē 0113	ǵ 0123	ij 0133	Ń 0143	œ 0153	Ƨ 0163	ƨ 0173
4	Ą 0104	Ĕ 0114	Ĥ 0124	Ĵ 0134	ń 0144	Ŕ 0154	Ť 0164	Ŵ 0174
5	ą 0105	ĕ 0115	ĥ 0125	ĵ 0135	Ņ 0145	ŕ 0155	ť 0165	ŵ 0175
6	Ć 0106	Ė 0116	Ħ 0126	Ƙ 0136	ņ 0146	Ŗ 0156	Ʀ 0166	Ŷ 0176
7	ć 0107	ė 0117	ħ 0127	ƙ 0137	Ň 0147	ŗ 0157	Ƨ 0167	ŷ 0177
8	Ĉ 0108	Ė 0118	Ĩ 0128	Ƙ 0138	ň 0148	Ř 0158	Ũ 0168	ÿ 0178
9	ĉ 0109	ę 0119	ĩ 0129	ł 0139	'n 0149	ř 0159	ũ 0169	ź 0179
A	Ċ 010A	Ĕ 011A	Ī 012A	Í 013A	Ņ 014A	Ś 015A	Ū 016A	ź 017A
B	ċ 010B	ĕ 011B	ī 012B	Ł 013B	ŋ 014B	ś 015B	ū 016B	Ż 017B
C	Č 010C	Ĝ 011C	Ĭ 012C	ı 013C	Ō 014C	Ŝ 015C	Ŭ 016C	ž 017C
D	č 010D	ĝ 011D	ĭ 012D	Ł 013D	ō 014D	ŝ 015D	ŭ 016D	Ž 017D
E	Ď 010E	Ǵ 011E	ı 012E	ł 013E	Ŏ 014E	Ş 015E	Ű 016E	ž 017E
F	ď 010F	ǵ 011F	ı 012F	Ł 013F	ő 014F	ş 015F	ű 016F	ƒ 017F

**European Latin**

0100	Ā	LATIN CAPITAL LETTER A WITH MACRON
0101	ā	LATIN SMALL LETTER A WITH MACRON
0102	Ă	LATIN CAPITAL LETTER A WITH BREVE
0103	ă	LATIN SMALL LETTER A WITH BREVE
0104	Ą	LATIN CAPITAL LETTER A WITH OGONEK
0105	ą	LATIN SMALL LETTER A WITH OGONEK
0106	Ĉ	LATIN CAPITAL LETTER C WITH ACUTE
0107	ĉ	LATIN SMALL LETTER C WITH ACUTE
0108	Ċ	LATIN CAPITAL LETTER C WITH CIRCUMFLEX
0109	ċ	LATIN SMALL LETTER C WITH CIRCUMFLEX
010A	Č	LATIN CAPITAL LETTER C WITH DOT ABOVE
010B	č	LATIN SMALL LETTER C WITH DOT ABOVE
010C	Ĉ	LATIN CAPITAL LETTER C WITH CARON
010D	ĉ	LATIN SMALL LETTER C WITH CARON
010E	Ď	LATIN CAPITAL LETTER D WITH CARON
010F	ď	LATIN SMALL LETTER D WITH CARON
0110	Đ	LATIN CAPITAL LETTER D WITH STROKE
0111	đ	LATIN SMALL LETTER D WITH STROKE
0112	Ē	LATIN CAPITAL LETTER E WITH MACRON
0113	ē	LATIN SMALL LETTER E WITH MACRON
0114	Ĕ	LATIN CAPITAL LETTER E WITH BREVE
0115	ĕ	LATIN SMALL LETTER E WITH BREVE
0116	Ė	LATIN CAPITAL LETTER E WITH DOT ABOVE
0117	ė	LATIN SMALL LETTER E WITH DOT ABOVE
0118	Ę	LATIN CAPITAL LETTER E WITH OGONEK
0119	ę	LATIN SMALL LETTER E WITH OGONEK
011A	Ě	LATIN CAPITAL LETTER E WITH CARON
011B	ě	LATIN SMALL LETTER E WITH CARON
011C	Ĝ	LATIN CAPITAL LETTER G WITH CIRCUMFLEX
011D	ĝ	LATIN SMALL LETTER G WITH CIRCUMFLEX
011E	Ĝ	LATIN CAPITAL LETTER G WITH BREVE
011F	ĝ	LATIN SMALL LETTER G WITH BREVE
0120	Ġ	LATIN CAPITAL LETTER G WITH DOT ABOVE
0121	ġ	LATIN SMALL LETTER G WITH DOT ABOVE
0122	Ģ	LATIN CAPITAL LETTER G WITH CEDILLA
0123	ģ	LATIN SMALL LETTER G WITH CEDILLA
0124	Ĥ	LATIN CAPITAL LETTER H WITH CIRCUMFLEX
0125	ĥ	LATIN SMALL LETTER H WITH CIRCUMFLEX
0126	Ħ	LATIN CAPITAL LETTER H WITH STROKE
0127	ħ	LATIN SMALL LETTER H WITH STROKE
0128	İ	LATIN CAPITAL LETTER I WITH TILDE
0129	ı	LATIN SMALL LETTER I WITH TILDE
012A	Ī	LATIN CAPITAL LETTER I WITH MACRON
012B	ī	LATIN SMALL LETTER I WITH MACRON
012C	Ĭ	LATIN CAPITAL LETTER I WITH BREVE
012D	ĭ	LATIN SMALL LETTER I WITH BREVE
012E	Į	LATIN CAPITAL LETTER I WITH OGONEK
012F	į	LATIN SMALL LETTER I WITH OGONEK
0130	Ī	LATIN CAPITAL LETTER I WITH DOT ABOVE
0131	ı	LATIN SMALL LETTER DOTLESS I
0132	IJ	LATIN CAPITAL LIGATURE IJ
0133	ij	LATIN SMALL LIGATURE IJ
0134	Ĵ	LATIN CAPITAL LETTER J WITH CIRCUMFLEX
0135	ĵ	LATIN SMALL LETTER J WITH CIRCUMFLEX
0136	Ķ	LATIN CAPITAL LETTER K WITH CEDILLA
0137	ķ	LATIN SMALL LETTER K WITH CEDILLA
0138	ƙ	LATIN SMALL LETTER KRA • obsolete (Greenlandic)
0139	Ĺ	LATIN CAPITAL LETTER L WITH ACUTE
013A	ĺ	LATIN SMALL LETTER L WITH ACUTE

013B	Ľ	LATIN CAPITAL LETTER L WITH CEDILLA
013C	ļ	LATIN SMALL LETTER L WITH CEDILLA
013D	Ļ	LATIN CAPITAL LETTER L WITH CARON
013E	ļ	LATIN SMALL LETTER L WITH CARON
013F	Ľ	LATIN CAPITAL LETTER L WITH MIDDLE DOT
0140	ļ	LATIN SMALL LETTER L WITH MIDDLE DOT
0141	Ł	LATIN CAPITAL LETTER L WITH STROKE
0142	ł	LATIN SMALL LETTER L WITH STROKE
0143	Ń	LATIN CAPITAL LETTER N WITH ACUTE
0144	ń	LATIN SMALL LETTER N WITH ACUTE
0145	Ņ	LATIN CAPITAL LETTER N WITH CEDILLA
0146	ņ	LATIN SMALL LETTER N WITH CEDILLA
0147	Ń	LATIN CAPITAL LETTER N WITH CARON
0148	ň	LATIN SMALL LETTER N WITH CARON

**Deprecated letter**

0149	ṅ	LATIN SMALL LETTER N PRECEDED BY APOSTROPHE
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**European Latin**

014A	Ŋ	LATIN CAPITAL LETTER ENG
014B	ŋ	LATIN SMALL LETTER ENG
014C	Ō	LATIN CAPITAL LETTER O WITH MACRON
014D	ō	LATIN SMALL LETTER O WITH MACRON
014E	Ŏ	LATIN CAPITAL LETTER O WITH BREVE
014F	ŏ	LATIN SMALL LETTER O WITH BREVE
0150	Ŏ	LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
0151	ŏ	LATIN SMALL LETTER O WITH DOUBLE ACUTE
0152	Œ	LATIN CAPITAL LIGATURE OE
0153	œ	LATIN SMALL LIGATURE OE
0154	Ŕ	LATIN CAPITAL LETTER R WITH ACUTE
0155	ŕ	LATIN SMALL LETTER R WITH ACUTE
0156	Ŗ	LATIN CAPITAL LETTER R WITH CEDILLA
0157	ŗ	LATIN SMALL LETTER R WITH CEDILLA
0158	Ŗ	LATIN CAPITAL LETTER R WITH CARON
0159	ŗ	LATIN SMALL LETTER R WITH CARON
015A	Ś	LATIN CAPITAL LETTER S WITH ACUTE
015B	ś	LATIN SMALL LETTER S WITH ACUTE
015C	Ŝ	LATIN CAPITAL LETTER S WITH CIRCUMFLEX
015D	ŝ	LATIN SMALL LETTER S WITH CIRCUMFLEX
015E	Ş	LATIN CAPITAL LETTER S WITH CEDILLA
015F	ş	LATIN SMALL LETTER S WITH CEDILLA
0160	Ŝ	LATIN CAPITAL LETTER S WITH CARON
0161	ŝ	LATIN SMALL LETTER S WITH CARON
0162	Ţ	LATIN CAPITAL LETTER T WITH CEDILLA
0163	ţ	LATIN SMALL LETTER T WITH CEDILLA
0164	Ţ	LATIN CAPITAL LETTER T WITH CARON
0165	ť	LATIN SMALL LETTER T WITH CARON
0166	Ŧ	LATIN CAPITAL LETTER T WITH STROKE
0167	ŧ	LATIN SMALL LETTER T WITH STROKE
0168	Ũ	LATIN CAPITAL LETTER U WITH TILDE
0169	ũ	LATIN SMALL LETTER U WITH TILDE
016A	Ū	LATIN CAPITAL LETTER U WITH MACRON
016B	ū	LATIN SMALL LETTER U WITH MACRON
016C	Ŭ	LATIN CAPITAL LETTER U WITH BREVE
016D	ŭ	LATIN SMALL LETTER U WITH BREVE
016E	Û	LATIN CAPITAL LETTER U WITH RING ABOVE
016F	û	LATIN SMALL LETTER U WITH RING ABOVE
0170	Û	LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
0171	û	LATIN SMALL LETTER U WITH DOUBLE ACUTE
0172	Ů	LATIN CAPITAL LETTER U WITH OGONEK
0173	ů	LATIN SMALL LETTER U WITH OGONEK
0174	Ű	LATIN CAPITAL LETTER W WITH CIRCUMFLEX

0175	ŵ	LATIN SMALL LETTER W WITH CIRCUMFLEX
0176	Ŷ	LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
0177	ŷ	LATIN SMALL LETTER Y WITH CIRCUMFLEX
0178	ÿ	LATIN CAPITAL LETTER Y WITH DIAERESIS
0179	Ẑ	LATIN CAPITAL LETTER Z WITH ACUTE
017A	ẑ	LATIN SMALL LETTER Z WITH ACUTE
017B	Ẓ	LATIN CAPITAL LETTER Z WITH DOT ABOVE
017C	ẓ	LATIN SMALL LETTER Z WITH DOT ABOVE
017D	Ž	LATIN CAPITAL LETTER Z WITH CARON
017E	ž	LATIN SMALL LETTER Z WITH CARON
017F	ſ	LATIN SMALL LETTER LONG S

	018	019	01A	01B	01C	01D	01E	01F	020	021	022	023	024
0	ƒ 0180	ε 0190	Ɔ 01A0	u 01B0	ı 01C0	ı̇ 01D0	Ā 01E0	ĵ 01F0	À 0200	Ř 0210	η 0220	Ō 0230	Ʒ 0240
1	Ɓ 0181	Ƒ 0191	σ 01A1	Ɔ 01B1	 01C1	Ǿ 01D1	ā 01E1	DZ 01F1	à 0201	ř 0211	đ 0221	ō 0231	Ʒ 0241
2	Б 0182	f 0192	Ϡ 01A2	Ɔ 01B2	‡ 01C2	ǿ 01D2	Æ 01E2	Dz 01F2	Â 0202	Ŕ 0212	8 0222	Ȳ 0232	ɹ 0242
3	Ɓ 0183	Ƒ 0193	Ϡ 01A3	Ɔ 01B3	! 01C3	Ǿ 01D3	ā 01E3	dz 01F3	â 0203	ŕ 0213	8 0223	ȳ 0233	Ɓ 0243
4	ƒ 0184	Ƒ 0194	Ɔ 01A4	Ƒ 01B4	DŽ 01C4	ǿ 01D4	Ƒ 01E4	Ƒ 01F4	È 0204	Ù 0214	Ʒ 0224	ł 0234	Ɔ 0244
5	ƒ 0185	h 0195	Ɔ 01A5	Ɔ 01B5	Dž 01C5	Ū 01D5	Ƒ 01E5	Ƒ 01F5	è 0205	ù 0215	Ʒ 0225	ŋ 0235	Λ 0245
6	Ɔ 0186	ł 0196	Ɔ 01A6	Ɔ 01B6	dž 01C6	ū 01D6	Ƒ 01E6	Ɔ 01F6	Ê 0206	Û 0216	À 0226	ł 0236	Ɔ 0246
7	Ɔ 0187	Ɔ 0197	Ɔ 01A7	Ɔ 01B7	LJ 01C7	Ū 01D7	Ƒ 01E7	Ɔ 01F7	ê 0207	û 0217	à 0227	Ɔ 0237	Ɔ 0247
8	Ɔ 0188	Ɔ 0198	Ɔ 01A8	Ɔ 01B8	Lj 01C8	ú 01D8	Ɔ 01E8	Ɔ 01F8	Ë 0208	Ş 0218	Ɔ 0228	Ɔ 0238	Ɔ 0248
9	Ɔ 0189	Ɔ 0199	Ɔ 01A9	Ɔ 01B9	lj 01C9	Ū 01D9	Ɔ 01E9	Ɔ 01F9	ë 0209	ş 0219	Ɔ 0229	Ɔ 0239	Ɔ 0249
A	Ɔ 018A	Ɔ 019A	Ɔ 01AA	Ɔ 01BA	NJ 01CA	ǿ 01DA	Ɔ 01EA	Á 01FA	Î 020A	Ɔ 021A	Ö 022A	Ɔ 023A	Ɔ 024A
B	Ɔ 018B	Ɔ 019B	Ɔ 01AB	Ɔ 01BB	Nj 01CB	Ū 01DB	Ɔ 01EB	á 01FB	î 020B	Ɔ 021B	ö 022B	Ɔ 023B	Ɔ 024B
C	Ɔ 018C	Ɔ 019C	Ɔ 01AC	Ɔ 01BC	nj 01CC	ǿ 01DC	Ɔ 01EC	É 01FC	Ò 020C	Ɔ 021C	Ö 022C	Ɔ 023C	Ɔ 024C
D	Ɔ 018D	Ɔ 019D	Ɔ 01AD	Ɔ 01BD	Ǻ 01CD	ə 01DD	Ɔ 01ED	é 01FD	ò 020D	Ɔ 021D	ö 022D	Ɔ 023D	Ɔ 024D
E	Ɔ 018E	Ɔ 019E	Ɔ 01AE	Ɔ 01BE	ǻ 01CE	Ā 01DE	Ǻ 01EE	Ø 01FE	Ô 020E	Ĥ 021E	Ò 022E	Ɔ 023E	Ɔ 024E
F	Ɔ 018F	Ɔ 019F	Ɔ 01AF	Ɔ 01BF	ǻ 01CF	ā 01DF	Ǻ 01EF	ø 01FF	ô 020F	ĥ 021F	ò 022F	Ɔ 023F	Ɔ 024F



01D0	ÿ	LATIN SMALL LETTER I WITH CARON
01D1	Ŏ	LATIN CAPITAL LETTER O WITH CARON
01D2	ø	LATIN SMALL LETTER O WITH CARON
01D3	Ů	LATIN CAPITAL LETTER U WITH CARON
01D4	ů	LATIN SMALL LETTER U WITH CARON
01D5	Ű	LATIN CAPITAL LETTER U WITH DIAERESIS AND MACRON
01D6	ű	LATIN SMALL LETTER U WITH DIAERESIS AND MACRON
01D7	Ū	LATIN CAPITAL LETTER U WITH DIAERESIS AND ACUTE
01D8	ú	LATIN SMALL LETTER U WITH DIAERESIS AND ACUTE
01D9	Ŭ	LATIN CAPITAL LETTER U WITH DIAERESIS AND CARON
01DA	ű	LATIN SMALL LETTER U WITH DIAERESIS AND CARON
01DB	Ű	LATIN CAPITAL LETTER U WITH DIAERESIS AND GRAVE
01DC	ű	LATIN SMALL LETTER U WITH DIAERESIS AND GRAVE

**Phonetic and historic letters**

01DD	ə	LATIN SMALL LETTER TURNED E
01DE	Ä	LATIN CAPITAL LETTER A WITH DIAERESIS AND MACRON
01DF	ä	LATIN SMALL LETTER A WITH DIAERESIS AND MACRON
01E0	Ā	LATIN CAPITAL LETTER A WITH DOT ABOVE AND MACRON
01E1	ā	LATIN SMALL LETTER A WITH DOT ABOVE AND MACRON
01E2	Æ	LATIN CAPITAL LETTER AE WITH MACRON
01E3	æ	LATIN SMALL LETTER AE WITH MACRON
01E4	Ġ	LATIN CAPITAL LETTER G WITH STROKE
01E5	ġ	LATIN SMALL LETTER G WITH STROKE
01E6	Ĝ	LATIN CAPITAL LETTER G WITH CARON
01E7	ĝ	LATIN SMALL LETTER G WITH CARON
01E8	Ķ	LATIN CAPITAL LETTER K WITH CARON
01E9	ķ	LATIN SMALL LETTER K WITH CARON
01EA	Ō	LATIN CAPITAL LETTER O WITH OGONEK
01EB	o	LATIN SMALL LETTER O WITH OGONEK
01EC	Ŏ	LATIN CAPITAL LETTER O WITH OGONEK AND MACRON
01ED	ō	LATIN SMALL LETTER O WITH OGONEK AND MACRON
01EE	Ț	LATIN CAPITAL LETTER EZH WITH CARON
01EF	ț	LATIN SMALL LETTER EZH WITH CARON
01F0	Ț	LATIN SMALL LETTER J WITH CARON
01F1	DZ	LATIN CAPITAL LETTER DZ
01F2	Dz	LATIN CAPITAL LETTER D WITH SMALL LETTER Z
01F3	dz	LATIN SMALL LETTER DZ
01F4	Ĝ	LATIN CAPITAL LETTER G WITH ACUTE
01F5	ĝ	LATIN SMALL LETTER G WITH ACUTE
01F6	Ĥ	LATIN CAPITAL LETTER HWAIR
01F7	ĥ	LATIN CAPITAL LETTER WYNN
01F8	Ñ	LATIN CAPITAL LETTER N WITH GRAVE
01F9	ñ	LATIN SMALL LETTER N WITH GRAVE
01FA	Á	LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE
01FB	á	LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE
01FC	Æ	LATIN CAPITAL LETTER AE WITH ACUTE

01FD	æ	LATIN SMALL LETTER AE WITH ACUTE
01FE	Ø	LATIN CAPITAL LETTER O WITH STROKE AND ACUTE
01FF	ø	LATIN SMALL LETTER O WITH STROKE AND ACUTE

**Additions for Slovenian and Croatian**

0200	Ä	LATIN CAPITAL LETTER A WITH DOUBLE GRAVE
0201	ä	LATIN SMALL LETTER A WITH DOUBLE GRAVE • technical use (tone in poetry)
0202	Â	LATIN CAPITAL LETTER A WITH INVERTED BREVE
0203	â	LATIN SMALL LETTER A WITH INVERTED BREVE • technical use (tone in poetry)
0204	Ë	LATIN CAPITAL LETTER E WITH DOUBLE GRAVE
0205	ë	LATIN SMALL LETTER E WITH DOUBLE GRAVE • technical use (tone in poetry)
0206	Ê	LATIN CAPITAL LETTER E WITH INVERTED BREVE
0207	ê	LATIN SMALL LETTER E WITH INVERTED BREVE • technical use (tone in poetry)
0208	Ï	LATIN CAPITAL LETTER I WITH DOUBLE GRAVE
0209	ï	LATIN SMALL LETTER I WITH DOUBLE GRAVE • technical use (tone in poetry)
020A	Î	LATIN CAPITAL LETTER I WITH INVERTED BREVE
020B	î	LATIN SMALL LETTER I WITH INVERTED BREVE • technical use (tone in poetry)
020C	Ï	LATIN CAPITAL LETTER O WITH DOUBLE GRAVE
020D	ï	LATIN SMALL LETTER O WITH DOUBLE GRAVE • technical use (tone in poetry)
020E	Ô	LATIN CAPITAL LETTER O WITH INVERTED BREVE
020F	ô	LATIN SMALL LETTER O WITH INVERTED BREVE • technical use (tone in poetry)
0210	Ř	LATIN CAPITAL LETTER R WITH DOUBLE GRAVE
0211	ř	LATIN SMALL LETTER R WITH DOUBLE GRAVE • technical use (tone in poetry)
0212	Ŕ	LATIN CAPITAL LETTER R WITH INVERTED BREVE
0213	ŕ	LATIN SMALL LETTER R WITH INVERTED BREVE • technical use (tone in poetry)
0214	Ū	LATIN CAPITAL LETTER U WITH DOUBLE GRAVE
0215	ű	LATIN SMALL LETTER U WITH DOUBLE GRAVE • technical use (tone in poetry)
0216	Ŭ	LATIN CAPITAL LETTER U WITH INVERTED BREVE
0217	ű	LATIN SMALL LETTER U WITH INVERTED BREVE • technical use (tone in poetry)

**Additions for Romanian**

0218	Ș	LATIN CAPITAL LETTER S WITH COMMA BELOW
0219	ș	LATIN SMALL LETTER S WITH COMMA BELOW
021A	Ț	LATIN CAPITAL LETTER T WITH COMMA BELOW
021B	ț	LATIN SMALL LETTER T WITH COMMA BELOW

**Miscellaneous additions**

021C	Ȝ	LATIN CAPITAL LETTER YOGH
021D	ȝ	LATIN SMALL LETTER YOGH • obsolete (Middle English, Scots)
021E	Ĥ	LATIN CAPITAL LETTER H WITH CARON
021F	ĥ	LATIN SMALL LETTER H WITH CARON
0220	Ŋ	LATIN CAPITAL LETTER N WITH LONG RIGHT LEG
0221	đ	LATIN SMALL LETTER D WITH CURL • technical use (phonetic use in Sinology)

0222	Œ	LATIN CAPITAL LETTER OU	0245	Λ	LATIN CAPITAL LETTER TURNED V
0223	œ	LATIN SMALL LETTER OU • limited or declining use (threatened)	0246	Ǝ	LATIN CAPITAL LETTER E WITH STROKE
0224	Ʒ	LATIN CAPITAL LETTER Z WITH HOOK	0247	Ǝ	LATIN SMALL LETTER E WITH STROKE
0225	Ʒ	LATIN SMALL LETTER Z WITH HOOK • obsolete (Middle High German)	0248	Ɔ	LATIN CAPITAL LETTER J WITH STROKE
0226	Ā	LATIN CAPITAL LETTER A WITH DOT ABOVE	0249	Ɔ	LATIN SMALL LETTER J WITH STROKE
0227	ā	LATIN SMALL LETTER A WITH DOT ABOVE	024A	Ɔ	LATIN CAPITAL LETTER SMALL Q WITH HOOK TAIL
0228	Ǝ	LATIN CAPITAL LETTER E WITH CEDILLA	024B	Ɔ	LATIN SMALL LETTER Q WITH HOOK TAIL • obsolete (Numanggang in Papua New Guinea old orthography)
0229	Ǝ	LATIN SMALL LETTER E WITH CEDILLA	024C	Ɔ	LATIN CAPITAL LETTER R WITH STROKE
<b>Additions for Livonian</b>			024D	Ɔ	LATIN SMALL LETTER R WITH STROKE
022A	Ō	LATIN CAPITAL LETTER O WITH DIAERESIS AND MACRON	024E	Ɔ	LATIN CAPITAL LETTER Y WITH STROKE
022B	ō	LATIN SMALL LETTER O WITH DIAERESIS AND MACRON	024F	Ɔ	LATIN SMALL LETTER Y WITH STROKE
022C	Ō	LATIN CAPITAL LETTER O WITH TILDE AND MACRON			
022D	ō	LATIN SMALL LETTER O WITH TILDE AND MACRON			
022E	Ō	LATIN CAPITAL LETTER O WITH DOT ABOVE			
022F	ō	LATIN SMALL LETTER O WITH DOT ABOVE			
0230	Ō	LATIN CAPITAL LETTER O WITH DOT ABOVE AND MACRON			
0231	ō	LATIN SMALL LETTER O WITH DOT ABOVE AND MACRON			
0232	Ȳ	LATIN CAPITAL LETTER Y WITH MACRON			
0233	ȳ	LATIN SMALL LETTER Y WITH MACRON			
<b>Additions for Sinology</b>					
0234	ł	LATIN SMALL LETTER L WITH CURL • technical use			
0235	ŋ	LATIN SMALL LETTER N WITH CURL • technical use			
0236	ł	LATIN SMALL LETTER T WITH CURL • technical use			
<b>Miscellaneous addition</b>					
0237	ı	LATIN SMALL LETTER DOTLESS J • technical use			
<b>Additions for Africanist linguistics</b>					
0238	Ʉ	LATIN SMALL LETTER DB DIGRAPH • technical use			
0239	ɥ	LATIN SMALL LETTER QP DIGRAPH • technical use			
<b>Additions for Sencoten</b>					
023A	Ɔ	LATIN CAPITAL LETTER A WITH STROKE			
023B	Ɔ	LATIN CAPITAL LETTER C WITH STROKE			
023C	Ɔ	LATIN SMALL LETTER C WITH STROKE • limited or declining use (nearly extinct)			
023D	Ł	LATIN CAPITAL LETTER L WITH BAR			
023E	Ɔ	LATIN CAPITAL LETTER T WITH DIAGONAL STROKE			
<b>Additions for Africanist linguistics</b>					
023F	Ƀ	LATIN SMALL LETTER S WITH SWASH TAIL • obsolete (Shona old orthography)			
0240	Ƀ	LATIN SMALL LETTER Z WITH SWASH TAIL • obsolete (Shona old orthography)			
<b>Miscellaneous additions</b>					
0241	Ɂ	LATIN CAPITAL LETTER GLOTTAL STOP			
0242	Ƀ	LATIN SMALL LETTER GLOTTAL STOP			
0243	Ɔ	LATIN CAPITAL LETTER B WITH STROKE			
0244	Ɔ	LATIN CAPITAL LETTER U WITH BAR			

	025	026	027	028	029	02A
0	ɐ 0250	ɟ 0260	ɥ 0270	ʀ 0280	ʐ 0290	ɸ 02A0
1	ɑ 0251	ɠ 0261	ɱ 0271	ʁ 0281	ʑ 0291	ʦ 02A1
2	ɒ 0252	ɢ 0262	ɳ 0272	ʂ 0282	ʓ 0292	ɸ 02A2
3	ɓ 0253	ɣ 0263	ɶ 0273	ʃ 0283	ʔ 0293	ɸ 02A3
4	ɔ 0254	ɸ 0264	ɴ 0274	ʄ 0284	ʕ 0294	ɸ 02A4
5	ɛ 0255	ɥ 0265	ɵ 0275	ɺ 0285	ɻ 0295	ɸ 02A5
6	ɖ 0256	ɦ 0266	æ 0276	ɻ 0286	ɽ 0296	ɽ 02A6
7	ɗ 0257	ɧ 0267	ω 0277	ɿ 0287	ɿ 0297	ɿ 02A7
8	ɘ 0258	ɨ 0268	ɸ 0278	ɿ 0288	ɿ 0298	ɿ 02A8
9	ɚ 0259	ɻ 0269	ɻ 0279	ɻ 0289	ɻ 0299	ɻ 02A9
A	ɻ 025A	ɻ 026A	ɻ 027A	ɻ 028A	ɻ 029A	ɻ 02AA
B	ɻ 025B	ɻ 026B	ɻ 027B	ɻ 028B	ɻ 029B	ɻ 02AB
C	ɻ 025C	ɻ 026C	ɻ 027C	ɻ 028C	ɻ 029C	ɻ 02AC
D	ɻ 025D	ɻ 026D	ɻ 027D	ɻ 028D	ɻ 029D	ɻ 02AD
E	ɻ 025E	ɻ 026E	ɻ 027E	ɻ 028E	ɻ 029E	ɻ 02AE
F	ɻ 025F	ɻ 026F	ɻ 027F	ɻ 028F	ɻ 029F	ɻ 02AF



## IPA extensions

0250	ɐ̃	LATIN SMALL LETTER TURNED A • technical use	0274	ɴ	LATIN LETTER SMALL CAPITAL N • technical use
0251	ɑ̃	LATIN SMALL LETTER ALPHA	0275	ø̃	LATIN SMALL LETTER BARRED O
0252	ɒ̃	LATIN SMALL LETTER TURNED ALPHA • technical use	0276	œ̃	LATIN LETTER SMALL CAPITAL OE • technical use
0253	ɓ̃	LATIN SMALL LETTER B WITH HOOK	0277	ω̃	LATIN SMALL LETTER CLOSED OMEGA • technical use
0254	ɔ̃	LATIN SMALL LETTER OPEN O	0278	φ̃	LATIN SMALL LETTER PHI • technical use
0255	ç̃	LATIN SMALL LETTER C WITH CURL • technical use	0279	ɹ̃	LATIN SMALL LETTER TURNED R • technical use
0256	ɖ̃	LATIN SMALL LETTER D WITH TAIL	027A	ɹ̃ː	LATIN SMALL LETTER TURNED R WITH LONG LEG • technical use
0257	ɗ̃	LATIN SMALL LETTER D WITH HOOK	027B	ɹ̃ː̤	LATIN SMALL LETTER TURNED R WITH HOOK • technical use
0258	ɘ̃	LATIN SMALL LETTER REVERSED E • technical use	027C	ɹ̃ː̥	LATIN SMALL LETTER R WITH LONG LEG • technical use
0259	ə̃	LATIN SMALL LETTER SCHWA	027D	ɹ̃ː̥̤	LATIN SMALL LETTER R WITH TAIL
025A	ɘ̃ː	LATIN SMALL LETTER SCHWA WITH HOOK • technical use	027E	ɹ̃ː̥̥̤	LATIN SMALL LETTER R WITH FISHHOOK • technical use
025B	ɛ̃	LATIN SMALL LETTER OPEN E	027F	ɹ̃ː̥̥̥̤	LATIN SMALL LETTER REVERSED R WITH FISHHOOK • technical use
025C	ɛ̥̃	LATIN SMALL LETTER REVERSED OPEN E • technical use	0280	ʀ	LATIN LETTER SMALL CAPITAL R • technical use
025D	ɛ̥̤̃	LATIN SMALL LETTER REVERSED OPEN E WITH HOOK • technical use	0281	ʀ̥	LATIN LETTER SMALL CAPITAL INVERTED R • technical use
025E	ɛ̥̥̃	LATIN SMALL LETTER CLOSED REVERSED OPEN E • technical use	0282	ʂ	LATIN SMALL LETTER S WITH HOOK • technical use
025F	ɟ̃	LATIN SMALL LETTER DOTLESS J WITH STROKE • technical use	0283	ʃ̃	LATIN SMALL LETTER ESH
0260	ɡ̃	LATIN SMALL LETTER G WITH HOOK	0284	ʃ̃ː	LATIN SMALL LETTER DOTLESS J WITH STROKE AND HOOK • technical use
0261	ɡ̥̃	LATIN SMALL LETTER SCRIPT G • technical use	0285	ʂ̃	LATIN SMALL LETTER SQUAT REVERSED ESH • technical use
0262	Ɔ̃	LATIN LETTER SMALL CAPITAL G • technical use	0286	ʂ̤̃	LATIN SMALL LETTER ESH WITH CURL • technical use
0263	ɣ̃	LATIN SMALL LETTER GAMMA	0287	ʈ̃	LATIN SMALL LETTER TURNED T • technical use
0264	ɣ̥̃	LATIN SMALL LETTER RAMS HORN • technical use	0288	ʈ̥̃	LATIN SMALL LETTER T WITH RETROFLEX HOOK • technical use
0265	ɥ̃	LATIN SMALL LETTER TURNED H	0289	ʉ̃	LATIN SMALL LETTER U BAR
0266	ɦ̃	LATIN SMALL LETTER H WITH HOOK	028A	υ̃	LATIN SMALL LETTER UPSILON
0267	ɦ̥̃	LATIN SMALL LETTER HENG WITH HOOK • technical use	028B	υ̤̃	LATIN SMALL LETTER V WITH HOOK
0268	ɨ̃	LATIN SMALL LETTER I WITH STROKE	028C	ʌ̃	LATIN SMALL LETTER TURNED V
0269	ɪ̃	LATIN SMALL LETTER IOTA	028D	ʍ̃	LATIN SMALL LETTER TURNED W • technical use
026A	ɪ̥̃	LATIN LETTER SMALL CAPITAL I	028E	ɻ̃	LATIN SMALL LETTER TURNED Y • technical use
026B	ɬ̃	LATIN SMALL LETTER L WITH MIDDLE TILDE	028F	ɻ̥̃	LATIN LETTER SMALL CAPITAL Y • technical use
026C	ɬ̥̃	LATIN SMALL LETTER L WITH BELT • technical use	0290	ʐ̃	LATIN SMALL LETTER Z WITH RETROFLEX HOOK • technical use
026D	ɬ̥̤̃	LATIN SMALL LETTER L WITH RETROFLEX HOOK • technical use	0291	ʐ̥̃	LATIN SMALL LETTER Z WITH CURL • technical use
026E	ɮ̃	LATIN SMALL LETTER LEZH • technical use	0292	ʐ̥̤̃	LATIN SMALL LETTER EZH
026F	ɹ̃	LATIN SMALL LETTER TURNED M • technical use	0293	ʐ̥̥̤̃	LATIN SMALL LETTER EZH WITH CURL • technical use
0270	ɹ̃ː	LATIN SMALL LETTER TURNED M WITH LONG LEG • technical use	0294	ʔ̃	LATIN LETTER GLOTTAL STOP
0271	ɹ̃ː̤	LATIN SMALL LETTER M WITH HOOK • technical use			
0272	ɹ̃ː̥	LATIN SMALL LETTER N WITH LEFT HOOK			
0273	ɹ̃ː̥̤	LATIN SMALL LETTER N WITH RETROFLEX HOOK • technical use			

0295	ɸ	LATIN LETTER PHARYNGEAL VOICED FRICATIVE	• technical use
0296	ɹ̥	LATIN LETTER INVERTED GLOTTAL STOP	• technical use
0297	ɸ̄	LATIN LETTER STRETCHED C	• technical use
0298	ɔ̘	LATIN LETTER BILABIAL CLICK	• punctuation (bullseye, part of the click set)
0299	ɸ̥	LATIN LETTER SMALL CAPITAL B	• technical use
029A	ɸ̥̄	LATIN SMALL LETTER CLOSED OPEN E	• technical use
029B	ɸ̥̄	LATIN LETTER SMALL CAPITAL G WITH HOOK	• technical use
029C	ɸ̥̄	LATIN LETTER SMALL CAPITAL H	• technical use
029D	ɸ̥̄	LATIN SMALL LETTER J WITH CROSSED-TAIL	• technical use
029E	ɸ̥̄	LATIN SMALL LETTER TURNED K	• technical use
029F	ɸ̥̄	LATIN LETTER SMALL CAPITAL L	• technical use
02A0	ɸ̥̄	LATIN SMALL LETTER Q WITH HOOK	• technical use
02A1	ɸ̥̄	LATIN LETTER GLOTTAL STOP WITH STROKE	• technical use
02A2	ɸ̥̄	LATIN LETTER REVERSED GLOTTAL STOP WITH STROKE	• technical use
02A3	ɸ̥̄	LATIN SMALL LETTER DZ DIGRAPH	• technical use
02A4	ɸ̥̄	LATIN SMALL LETTER DEZH DIGRAPH	• technical use
02A5	ɸ̥̄	LATIN SMALL LETTER DZ DIGRAPH WITH CURL	• technical use
02A6	ɸ̥̄	LATIN SMALL LETTER TS DIGRAPH	• technical use
02A7	ɸ̥̄	LATIN SMALL LETTER TESH DIGRAPH	• technical use • Dagbani (Ghana)
02A8	ɸ̥̄	LATIN SMALL LETTER TC DIGRAPH WITH CURL	• technical use

**IPA characters for disordered speech**

02A9	ɸ̥̄	LATIN SMALL LETTER FENG DIGRAPH	• technical use
02AA	ɸ̥̄	LATIN SMALL LETTER LS DIGRAPH	• technical use
02AB	ɸ̥̄	LATIN SMALL LETTER LZ DIGRAPH	• technical use
02AC	ɸ̥̄	LATIN LETTER BILABIAL PERCUSSIVE	• technical use
02AD	ɸ̥̄	LATIN LETTER BIDENTAL PERCUSSIVE	• technical use

**Additions for Sinology**

02AE	ɸ̥̄	LATIN SMALL LETTER TURNED H WITH FISHHOOK	• technical use
02AF	ɸ̥̄	LATIN SMALL LETTER TURNED H WITH FISHHOOK AND TAIL	• technical use

	030	031	032	033	034	035	036
0	0300	0310	0320	0330	0340	0350	0360
1	0301	0311	0321	0331	0341	0351	0361
2	0302	0312	0322	0332	0342	0352	0362
3	0303	0313	0323	0333	0343	0353	0363
4	0304	0314	0324	0334	0344	0354	0364
5	0305	0315	0325	0335	0345	0355	0365
6	0306	0316	0326	0336	0346	0356	0366
7	0307	0317	0327	0337	0347	0357	0367
8	0308	0318	0328	0338	0348	0358	0368
9	0309	0319	0329	0339	0349	0359	0369
A	030A	031A	032A	033A	034A	035A	036A
B	030B	031B	032B	033B	034B	035B	036B
C	030C	031C	032C	033C	034C	035C	036C
D	030D	031D	032D	033D	034D	035D	036D
E	030E	031E	032E	033E	034E	035E	036E
F	030F	031F	032F	033F	034F	035F	036F

**Ordinary diacritics**

0300	̀	COMBINING GRAVE ACCENT
0301	´	COMBINING ACUTE ACCENT
0302	ˆ	COMBINING CIRCUMFLEX ACCENT
0303	˜	COMBINING TILDE
0304	¯	COMBINING MACRON
0305	⌒	COMBINING OVERLINE • technical use
0306	◌̋	COMBINING BREVE
0307	◌̇	COMBINING DOT ABOVE
0308	◌̈	COMBINING DIAERESIS
0309	◌̏	COMBINING HOOK ABOVE
030A	◌̐	COMBINING RING ABOVE
030B	◌̑	COMBINING DOUBLE ACUTE ACCENT
030C	◌̒	COMBINING CARON
030D	◌̓	COMBINING VERTICAL LINE ABOVE • obsolete (Marshallese old orthography)
030E	◌̔	COMBINING DOUBLE VERTICAL LINE ABOVE • obsolete (Marshallese old orthography)
030F	◌̕	COMBINING DOUBLE GRAVE ACCENT • technical use (Serbian and Croatian poetics)
0310	◌̖	COMBINING CANDRABINDU • technical use
0311	◌̗	COMBINING INVERTED BREVE • technical use (Serbian and Croatian poetics)
0312	◌̘	COMBINING TURNED COMMA ABOVE • technical use
0313	◌̙	COMBINING COMMA ABOVE • technical use
0314	◌̚	COMBINING REVERSED COMMA ABOVE • technical use
0315	◌̛	COMBINING COMMA ABOVE RIGHT • technical use
0316	◌̜	COMBINING GRAVE ACCENT BELOW • technical use
0317	◌̝	COMBINING ACUTE ACCENT BELOW • technical use
0318	◌̞	COMBINING LEFT TACK BELOW • technical use
0319	◌̟	COMBINING RIGHT TACK BELOW • technical use
031A	◌̠	COMBINING LEFT ANGLE ABOVE • technical use
031B	◌̡	COMBINING HORN
031C	◌̢	COMBINING LEFT HALF RING BELOW • technical use
031D	◌̣	COMBINING UP TACK BELOW • technical use
031E	◌̤	COMBINING DOWN TACK BELOW • technical use
031F	◌̥	COMBINING PLUS SIGN BELOW • technical use
0320	◌̦	COMBINING MINUS SIGN BELOW • technical use
0321	◌̧	COMBINING PALATALIZED HOOK BELOW • technical use
0322	◌̨	COMBINING RETROFLEX HOOK BELOW • technical use
0323	◌̩	COMBINING DOT BELOW
0324	◌̪	COMBINING DIAERESIS BELOW • technical use

0325	◌̫	COMBINING RING BELOW • technical use
0326	◌̬	COMBINING COMMA BELOW
0327	◌̭	COMBINING CEDILLA
0328	◌̮	COMBINING OGONEK
0329	◌̯	COMBINING VERTICAL LINE BELOW
032A	◌̰	COMBINING BRIDGE BELOW • technical use
032B	◌̱	COMBINING INVERTED DOUBLE ARCH BELOW • technical use
032C	◌̲	COMBINING CARON BELOW • technical use
032D	◌̳	COMBINING CIRCUMFLEX ACCENT BELOW • technical use
032E	◌̴	COMBINING BREVE BELOW • technical use
032F	◌̵	COMBINING INVERTED BREVE BELOW • technical use
0330	◌̶	COMBINING TILDE BELOW • technical use
0331	◌̷	COMBINING MACRON BELOW
0332	◌̸	COMBINING LOW LINE • technical use
0333	◌̹	COMBINING DOUBLE LOW LINE • technical use

**Overstruck diacritics**

0334	◌̺	COMBINING TILDE OVERLAY • technical use
0335	◌̻	COMBINING SHORT STROKE OVERLAY • technical use
0336	◌̼	COMBINING LONG STROKE OVERLAY • technical use
0337	◌̽	COMBINING SHORT SOLIDUS OVERLAY • technical use
0338	◌̾	COMBINING LONG SOLIDUS OVERLAY • technical use

**Miscellaneous additions**

0339	◌̿	COMBINING RIGHT HALF RING BELOW • technical use
033A	◌̻̂	COMBINING INVERTED BRIDGE BELOW • technical use
033B	◌̼̂	COMBINING SQUARE BELOW • technical use
033C	◌̽̂	COMBINING SEAGULL BELOW • technical use
033D	◌̾̂	COMBINING X ABOVE • technical use
033E	◌̿̂	COMBINING VERTICAL TILDE • technical use
033F	◌̺̂	COMBINING DOUBLE OVERLINE • technical use

**Vietnamese tone marks**

0340	◌̿̂	COMBINING GRAVE TONE MARK
0341	◌̽̂	COMBINING ACUTE TONE MARK

**Additions for Greek**

0342	◌̿̂	COMBINING GREEK PERISPOMENI • technical use
0343	◌̿̂	COMBINING GREEK KORONIS
0344	◌̽̂	COMBINING GREEK DIALYTIKA TONOS
0345	◌̿̂	COMBINING GREEK YPOGEGRAMMENI

**Additions for IPA**

0346	◌̆	COMBINING BRIDGE ABOVE	• technical use
0347	◌̨	COMBINING EQUALS SIGN BELOW	• technical use
0348	◌̩	COMBINING DOUBLE VERTICAL LINE BELOW	• technical use
0349	◌̪	COMBINING LEFT ANGLE BELOW	• technical use
034A	◌̋	COMBINING NOT TILDE ABOVE	• technical use

**IPA diacritics for disordered speech**

034B	◌̌	COMBINING HOMOTHETIC ABOVE	• technical use
034C	◌̍	COMBINING ALMOST EQUAL TO ABOVE	• technical use
034D	◌̎	COMBINING LEFT RIGHT ARROW BELOW	• technical use
034E	◌̏	COMBINING UPWARDS ARROW BELOW	• technical use

**Grapheme joiner**

034F	◌͇	COMBINING GRAPHEME JOINER
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**Additions for the Uralic Phonetic Alphabet**

0350	◌̐	COMBINING RIGHT ARROWHEAD ABOVE	• technical use
0351	◌̑	COMBINING LEFT HALF RING ABOVE	• technical use
0352	◌̒	COMBINING FERMATA	• technical use
0353	◌̓	COMBINING X BELOW	• technical use
0354	◌̔	COMBINING LEFT ARROWHEAD BELOW	• technical use
0355	◌̕	COMBINING RIGHT ARROWHEAD BELOW	• technical use
0356	◌̖	COMBINING RIGHT ARROWHEAD AND UP ARROWHEAD BELOW	• technical use
0357	◌̗	COMBINING RIGHT HALF RING ABOVE	• technical use

**Miscellaneous additions**

0358	◌̘	COMBINING DOT ABOVE RIGHT	
0359	◌̙	COMBINING ASTERISK BELOW	• technical use
035A	◌̚	COMBINING DOUBLE RING BELOW	• technical use
035B	◌̛	COMBINING ZIGZAG ABOVE	• technical use

**Double diacritics**

035C	◌̜	COMBINING DOUBLE BREVE BELOW	• technical use
035D	◌̝	COMBINING DOUBLE BREVE	• technical use
035E	◌̞	COMBINING DOUBLE MACRON	• technical use
035F	◌̟	COMBINING DOUBLE MACRON BELOW	• technical use
0360	◌̠	COMBINING DOUBLE TILDE	• technical use

0361	◌̡	COMBINING DOUBLE INVERTED BREVE	• technical use
0362	◌̢	COMBINING DOUBLE RIGHTWARDS ARROW BELOW	• technical use

**Medieval superscript letter diacritics**

0363	◌̣	COMBINING LATIN SMALL LETTER A	• technical use
0364	◌̤	COMBINING LATIN SMALL LETTER E	• technical use
0365	◌̥	COMBINING LATIN SMALL LETTER I	• technical use
0366	◌̦	COMBINING LATIN SMALL LETTER O	• technical use
0367	◌̧	COMBINING LATIN SMALL LETTER U	• technical use
0368	◌̨	COMBINING LATIN SMALL LETTER C	• technical use
0369	◌̩	COMBINING LATIN SMALL LETTER D	• technical use
036A	◌̪	COMBINING LATIN SMALL LETTER H	• technical use
036B	◌̫	COMBINING LATIN SMALL LETTER M	• technical use
036C	◌̬	COMBINING LATIN SMALL LETTER R	• technical use
036D	◌̭	COMBINING LATIN SMALL LETTER T	• technical use
036E	◌̮	COMBINING LATIN SMALL LETTER V	• technical use
036F	◌̯	COMBINING LATIN SMALL LETTER X	• technical use

	037	038	039	03A	03B	03C	03D	03E	03F
0	Ⲓ 0370		ⲓ 0390	Ⲡ 03A0	Ⲩ 03B0	ⲡ 03C0	Ⲗ 03D0	Ⲙ 03E0	ⲗ 03F0
1	ⲓ 0371		Ⲍ 0391	ⲡ 03A1	ⲑ 03B1	ⲣ 03C1	ⲗ 03D1	Ⲙ 03E1	Ⲙ 03F1
2	Ⲓ 0372		Ⲗ 0392		ⲑ 03B2	ⲥ 03C2	Ⲓ 03D2	Ⲙ 03E2	ⲥ 03F2
3	Ⲓ 0373		Ⲓ 0393	Ⲩ 03A3	ⲑ 03B3	ⲥ 03C3	Ⲓ 03D3	Ⲙ 03E3	ⲓ 03F3
4	ⲓ 0374	ⲓ 0384	Ⲓ 0394	Ⲓ 03A4	ⲑ 03B4	ⲥ 03C4	Ⲓ 03D4	Ⲙ 03E4	Ⲙ 03F4
5	ⲓ 0375	ⲓ 0385	Ⲍ 0395	Ⲓ 03A5	ⲑ 03B5	ⲥ 03C5	Ⲓ 03D5	Ⲙ 03E5	ⲥ 03F5
6	Ⲓ 0376	Ⲓ 0386	Ⲓ 0396	Ⲓ 03A6	ⲑ 03B6	ⲥ 03C6	Ⲓ 03D6	Ⲙ 03E6	Ⲙ 03F6
7	ⲓ 0377	ⲓ 0387	Ⲍ 0397	Ⲓ 03A7	ⲑ 03B7	ⲥ 03C7	Ⲓ 03D7	Ⲙ 03E7	Ⲙ 03F7
8		Ⲓ 0388	Ⲓ 0398	Ⲓ 03A8	ⲑ 03B8	ⲥ 03C8	Ⲓ 03D8	Ⲙ 03E8	ⲓ 03F8
9		Ⲓ 0389	Ⲓ 0399	Ⲓ 03A9	ⲑ 03B9	ⲥ 03C9	Ⲓ 03D9	Ⲙ 03E9	ⲥ 03F9
A	ⲓ 037A	Ⲓ 038A	Ⲓ 039A	Ⲓ 03AA	ⲑ 03BA	ⲥ 03CA	Ⲓ 03DA	Ⲙ 03EA	Ⲙ 03FA
B	ⲓ 037B		Ⲍ 039B	Ⲓ 03AB	ⲑ 03BB	ⲥ 03CB	Ⲓ 03DB	Ⲙ 03EB	ⲓ 03FB
C	ⲓ 037C	Ⲓ 038C	Ⲓ 039C	Ⲓ 03AC	ⲑ 03BC	ⲥ 03CC	Ⲓ 03DC	Ⲙ 03EC	ⲓ 03FC
D	ⲓ 037D		Ⲍ 039D	Ⲓ 03AD	ⲑ 03BD	ⲥ 03CD	Ⲓ 03DD	Ⲙ 03ED	ⲓ 03FD
E	ⲓ 037E	Ⲓ 038E	Ⲓ 039E	Ⲓ 03AE	ⲑ 03BE	ⲥ 03CE	Ⲓ 03DE	Ⲙ 03EE	ⲥ 03FE
F	Ⲓ 037F	Ⲓ 038F	Ⲓ 039F	Ⲓ 03AF	ⲑ 03BF	ⲥ 03CF	Ⲓ 03DF	Ⲙ 03EF	ⲓ 03FF

**Archaic letters**

0370 Η GREEK CAPITAL LETTER HETA

0371 Ϟ GREEK SMALL LETTER HETA  
• obsolete

0372 Ϟ GREEK CAPITAL LETTER ARCHAIC SAMPI

0373 ϟ GREEK SMALL LETTER ARCHAIC SAMPI  
• obsolete**Numeral signs**

0374 Ϟ GREEK NUMERAL SIGN

0375 Ϟ GREEK LOWER NUMERAL SIGN  
• ContextO  
• obsolete**Archaic letters**0376 Ϟ GREEK CAPITAL LETTER PAMPHYLIAN  
DIGAMMA0377 Ϟ GREEK SMALL LETTER PAMPHYLIAN  
DIGAMMA  
• obsolete**Iota subscript**

037A Ϟ GREEK YPOGEGRAMMENI

**Lowercase of editorial symbols**037B Ϟ GREEK SMALL REVERSED LUNATE SIGMA  
SYMBOL  
• obsolete037C Ϟ GREEK SMALL DOTTED LUNATE SIGMA  
SYMBOL  
• obsolete037D Ϟ GREEK SMALL REVERSED DOTTED LUNATE  
SIGMA SYMBOL  
• obsolete**Punctuation**

037E ; GREEK QUESTION MARK

**Additional letter**

037F Ϟ GREEK CAPITAL LETTER YOT

**Spacing accent marks**

0384 Ϟ GREEK TONOS

0385 Ϟ GREEK DIALYTIKA TONOS

**Letter**

0386 Α GREEK CAPITAL LETTER ALPHA WITH TONOS

**Punctuation**

0387 Ϟ GREEK ANO TELEIA

**Letters**

0388 Ε GREEK CAPITAL LETTER EPSILON WITH TONOS

0389 Η GREEK CAPITAL LETTER ETA WITH TONOS

038A Ι GREEK CAPITAL LETTER IOTA WITH TONOS

038B Ϟ &lt;reserved&gt;

038C Ο GREEK CAPITAL LETTER OMICRON WITH  
TONOS

038D Ϟ &lt;reserved&gt;

038E Υ GREEK CAPITAL LETTER UPSILON WITH TONOS

038F Ω GREEK CAPITAL LETTER OMEGA WITH TONOS

0390 Ϟ GREEK SMALL LETTER IOTA WITH DIALYTIKA  
AND TONOS

0391 Α GREEK CAPITAL LETTER ALPHA

0392 Β GREEK CAPITAL LETTER BETA

0393 Γ GREEK CAPITAL LETTER GAMMA

0394 Δ GREEK CAPITAL LETTER DELTA

0395 Ε GREEK CAPITAL LETTER EPSILON

0396 Ζ GREEK CAPITAL LETTER ZETA

0397 Η GREEK CAPITAL LETTER ETA

0398 Θ GREEK CAPITAL LETTER THETA

0399 Ι GREEK CAPITAL LETTER IOTA

039A Κ GREEK CAPITAL LETTER KAPPA

039B Λ GREEK CAPITAL LETTER LAMDA

039C Μ GREEK CAPITAL LETTER MU

039D Ν GREEK CAPITAL LETTER NU

039E Ξ GREEK CAPITAL LETTER XI

039F Ο GREEK CAPITAL LETTER OMICRON

03A0 Π GREEK CAPITAL LETTER PI

03A1 Ρ GREEK CAPITAL LETTER RHO

03A2 Ϟ &lt;reserved&gt;

03A3 Σ GREEK CAPITAL LETTER SIGMA

03A4 Τ GREEK CAPITAL LETTER TAU

03A5 Υ GREEK CAPITAL LETTER UPSILON

03A6 Φ GREEK CAPITAL LETTER PHI

03A7 Χ GREEK CAPITAL LETTER CHI

03A8 Ψ GREEK CAPITAL LETTER PSI

03A9 Ω GREEK CAPITAL LETTER OMEGA

03AA Ϟ GREEK CAPITAL LETTER IOTA WITH DIALYTIKA

03AB Ϟ GREEK CAPITAL LETTER UPSILON WITH  
DIALYTIKA

03AC Ϟ GREEK SMALL LETTER ALPHA WITH TONOS

03AD ε GREEK SMALL LETTER EPSILON WITH TONOS

03AE Ϟ GREEK SMALL LETTER ETA WITH TONOS

03AF Ϟ GREEK SMALL LETTER IOTA WITH TONOS

03B0 Ϟ GREEK SMALL LETTER UPSILON WITH  
DIALYTIKA AND TONOS

03B1 α GREEK SMALL LETTER ALPHA

03B2 β GREEK SMALL LETTER BETA

03B3 γ GREEK SMALL LETTER GAMMA

03B4 δ GREEK SMALL LETTER DELTA

03B5 ε GREEK SMALL LETTER EPSILON

03B6 ζ GREEK SMALL LETTER ZETA

03B7 η GREEK SMALL LETTER ETA

03B8 θ GREEK SMALL LETTER THETA

03B9 ι GREEK SMALL LETTER IOTA

03BA κ GREEK SMALL LETTER KAPPA

03BB λ GREEK SMALL LETTER LAMDA

03BC μ GREEK SMALL LETTER MU

03BD ν GREEK SMALL LETTER NU

03BE ξ GREEK SMALL LETTER XI

03BF ο GREEK SMALL LETTER OMICRON

03C0 π GREEK SMALL LETTER PI

03C1 ρ GREEK SMALL LETTER RHO

03C2 Ϟ GREEK SMALL LETTER FINAL SIGMA

03C3 σ GREEK SMALL LETTER SIGMA

03C4 τ GREEK SMALL LETTER TAU

03C5 υ GREEK SMALL LETTER UPSILON

03C6 φ GREEK SMALL LETTER PHI

03C7 χ GREEK SMALL LETTER CHI

03C8 ψ GREEK SMALL LETTER PSI

03C9 ω GREEK SMALL LETTER OMEGA

03CA Ϟ GREEK SMALL LETTER IOTA WITH DIALYTIKA

03CB Ϟ GREEK SMALL LETTER UPSILON WITH  
DIALYTIKA

03CC Ϟ GREEK SMALL LETTER OMICRON WITH TONOS

03CD Ϟ GREEK SMALL LETTER UPSILON WITH TONOS

03CE Ϟ GREEK SMALL LETTER OMEGA WITH TONOS

**Variant letterforms**

03CF Ϟ GREEK CAPITAL KAI SYMBOL

03D0	β	GREEK BETA SYMBOL
03D1	θ	GREEK THETA SYMBOL
03D2	Υ	GREEK UPSILON WITH HOOK SYMBOL
03D3	Ϝ	GREEK UPSILON WITH ACUTE AND HOOK SYMBOL
03D4	Ϛ	GREEK UPSILON WITH DIAERESIS AND HOOK SYMBOL
03D5	φ	GREEK PHI SYMBOL
03D6	π	GREEK PI SYMBOL
03D7	ϗ	GREEK KAI SYMBOL
		• obsolete
		• symbol

**Archaic letters**

03D8	Ϟ	GREEK LETTER ARCHAIC KOPPA
03D9	ϟ	GREEK SMALL LETTER ARCHAIC KOPPA
		• obsolete
03DA	Ϡ	GREEK LETTER STIGMA
03DB	ϡ	GREEK SMALL LETTER STIGMA
		• obsolete
03DC	Ϣ	GREEK LETTER DIGAMMA
03DD	ϣ	GREEK SMALL LETTER DIGAMMA
		• obsolete
03DE	Ϥ	GREEK LETTER KOPPA
03DF	ϥ	GREEK SMALL LETTER KOPPA
		• obsolete
		• symbol (in modern use)
03E0	Ϧ	GREEK LETTER SAMPI
03E1	ϧ	GREEK SMALL LETTER SAMPI
		• obsolete

**Coptic letters derived from Demotic**

03E2	Ϩ	COPTIC CAPITAL LETTER SHEI
03E3	ϩ	COPTIC SMALL LETTER SHEI
		• obsolete (historic, coptic)
03E4	ϩ	COPTIC CAPITAL LETTER FEI
03E5	ϩ	COPTIC SMALL LETTER FEI
		• obsolete (historic, coptic)
03E6	ϩ	COPTIC CAPITAL LETTER KHEI
03E7	ϩ	COPTIC SMALL LETTER KHEI
		• obsolete (historic, coptic)
03E8	ϩ	COPTIC CAPITAL LETTER HORI
03E9	ϩ	COPTIC SMALL LETTER HORI
		• obsolete (historic, coptic)
03EA	ϩ	COPTIC CAPITAL LETTER GANGIA
03EB	ϩ	COPTIC SMALL LETTER GANGIA
		• obsolete (historic, coptic)
03EC	ϩ	COPTIC CAPITAL LETTER SHIMA
03ED	ϩ	COPTIC SMALL LETTER SHIMA
		• obsolete (historic, coptic)
03EE	ϩ	COPTIC CAPITAL LETTER DEI
03EF	ϩ	COPTIC SMALL LETTER DEI
		• obsolete (historic, coptic)

**Variant letterforms**

03F0	κ	GREEK KAPPA SYMBOL
03F1	ρ	GREEK RHO SYMBOL
03F2	σ	GREEK LUNATE SIGMA SYMBOL

**Additional letter**

03F3	ϰ	GREEK LETTER YOT
		• obsolete

**Variant letterforms and symbols**

03F4	Ϡ	GREEK CAPITAL THETA SYMBOL
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03F5	ϵ	GREEK LUNATE EPSILON SYMBOL
03F6	϶	GREEK REVERSED LUNATE EPSILON SYMBOL

**Additional archaic letters for Bactrian**

03F7	Ϸ	GREEK CAPITAL LETTER SHO
03F8	ϸ	GREEK SMALL LETTER SHO
		• obsolete

**Variant letterform**

03F9	Ϣ	GREEK CAPITAL LUNATE SIGMA SYMBOL
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**Archaic letters**

03FA	Ϻ	GREEK CAPITAL LETTER SAN
03FB	ϻ	GREEK SMALL LETTER SAN
		• obsolete

**Symbol**

03FC	ϱ	GREEK RHO WITH STROKE SYMBOL
		• obsolete
		• symbol

**Editorial symbols**

03FD	Ϟ	GREEK CAPITAL REVERSED LUNATE SIGMA SYMBOL
03FE	ϟ	GREEK CAPITAL DOTTED LUNATE SIGMA SYMBOL
03FF	Ϡ	GREEK CAPITAL REVERSED DOTTED LUNATE SIGMA SYMBOL



	040	041	042	043	044	045	046	047	048	049	04A	04B	04C	04D	04E	04F
0	È 0400	А 0410	Р 0420	а 0430	р 0440	è 0450	Ѡ 0460	Ѳ 0470	Ѣ 0480	Г 0490	К 04A0	У 04B0	І 04C0	Ǻ 04D0	З 04E0	ÿ 04F0
1	Ё 0401	Б 0411	С 0421	б 0431	с 0441	ё 0451	ѡ 0461	ѳ 0471	ѣ 0481	г 0491	к 04A1	у 04B1	Ж 04C1	ǻ 04D1	з 04E1	ÿ 04F1
2	Ѥ 0402	В 0412	Т 0422	в 0432	т 0442	ђ 0452	Ѧ 0462	Ѧ 0472	ѧ 0482	Ѧ 0492	Н 04A2	Х 04B2	Ж 04C2	Ǻ 04D2	Й 04E2	Ў 04F2
3	Ґ 0403	Г 0413	У 0423	г 0433	у 0443	ѓ 0453	Ѧ 0463	Ѧ 0473	Ѧ 0483	Ѧ 0493	Н 04A3	Х 04B3	Қ 04C3	ǻ 04D3	й 04E3	ў 04F3
4	Є 0404	Д 0414	Ф 0424	д 0434	ф 0444	є 0454	Є 0464	Ѧ 0474	Ѧ 0484	Б 0494	Н 04A4	Ц 04B4	Қ 04C4	Æ 04D4	Й 04E4	Ї 04F4
5	Ѕ 0405	Е 0415	Х 0425	е 0435	х 0445	ѕ 0455	Є 0465	Ѧ 0475	Ѧ 0485	Б 0495	Н 04A5	Ц 04B5	Л 04C5	æ 04D5	й 04E5	Ї 04F5
6	І 0406	Ж 0416	Ц 0426	ж 0436	ц 0446	і 0456	А 0466	Ѧ 0476	Ѧ 0486	Ж 0496	Љ 04A6	Ч 04B6	Л 04C6	Ё 04D6	Ö 04E6	Г 04F6
7	Ї 0407	З 0417	Ч 0427	з 0437	ч 0447	ї 0457	А 0467	Ѧ 0477	Ѧ 0487	Ж 0497	Љ 04A7	Ч 04B7	Н 04C7	ё 04D7	ö 04E7	Г 04F7
8	Ј 0408	И 0418	Ш 0428	и 0438	ш 0448	ј 0458	Ѧ 0468	Ѧ 0478	Ѧ 0488	З 0498	Ѧ 04A8	Ч 04B8	Н 04C8	Э 04D8	Ө 04E8	Ї 04F8
9	Љ 0409	Й 0419	Щ 0429	й 0439	щ 0449	љ 0459	Ѧ 0469	Ѧ 0479	Ѧ 0489	З 0499	Ѧ 04A9	Ч 04B9	Н 04C9	э 04D9	ө 04E9	Ї 04F9
A	Њ 040A	К 041A	Ъ 042A	к 043A	ъ 044A	њ 045A	Ж 046A	Ѧ 047A	Й 048A	Қ 049A	С 04AA	Һ 04BA	Н 04CA	Э 04DA	Ө 04EA	Ғ 04FA
B	Ѧ 040B	Л 041B	Ы 042B	л 043B	ы 044B	ћ 045B	Ж 046B	Ѧ 047B	Й 048B	Қ 049B	С 04AB	Һ 04BB	Ч 04CB	Э 04DB	Ө 04EB	Ғ 04FB
C	Ќ 040C	М 041C	Ь 042C	м 043C	ь 044C	ќ 045C	Ѧ 046C	Ѧ 047C	Ѧ 048C	К 049C	Т 04AC	Е 04BC	Ч 04CC	Ж 04DC	Э 04EC	Х 04FC
D	Й 040D	Н 041D	Э 042D	н 043D	э 044D	й 045D	Ѧ 046D	Ѧ 047D	Ѧ 048D	К 049D	Т 04AD	Е 04BD	М 04CD	Ж 04DD	Э 04ED	Х 04FD
E	Ў 040E	О 041E	Ю 042E	о 043E	ю 044E	ў 045E	Ѧ 046E	Ѧ 047E	Р 048E	К 049E	У 04AE	Е 04BE	М 04CE	Э 04DE	У 04EE	Х 04FE
F	Ц 040F	П 041F	Я 042F	п 043F	я 044F	ц 045F	Ѧ 046F	Ѧ 047F	Р 048F	К 049F	У 04AF	Е 04BF	І 04CF	Э 04DF	У 04EF	Х 04FF

**Cyrillic extensions**

0400	È	CYRILLIC CAPITAL LETTER IE WITH GRAVE
0401	Ë	CYRILLIC CAPITAL LETTER IO
0402	Ђ	CYRILLIC CAPITAL LETTER DJE
0403	Ѓ	CYRILLIC CAPITAL LETTER GJE
0404	Є	CYRILLIC CAPITAL LETTER UKRAINIAN IE
0405	Ѕ	CYRILLIC CAPITAL LETTER DZE
0406	І	CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
0407	Ї	CYRILLIC CAPITAL LETTER YI
0408	Ј	CYRILLIC CAPITAL LETTER JE
0409	Љ	CYRILLIC CAPITAL LETTER LJE
040A	Њ	CYRILLIC CAPITAL LETTER NJE
040B	Ћ	CYRILLIC CAPITAL LETTER TSHE
040C	Ќ	CYRILLIC CAPITAL LETTER KJE
040D	Ў	CYRILLIC CAPITAL LETTER I WITH GRAVE
040E	Ѹ	CYRILLIC CAPITAL LETTER SHORT U
040F	Ѳ	CYRILLIC CAPITAL LETTER DZHE

**Basic Russian alphabet**

0410	А	CYRILLIC CAPITAL LETTER A
0411	Б	CYRILLIC CAPITAL LETTER BE
0412	В	CYRILLIC CAPITAL LETTER VE
0413	Г	CYRILLIC CAPITAL LETTER GHE
0414	Д	CYRILLIC CAPITAL LETTER DE
0415	Е	CYRILLIC CAPITAL LETTER IE
0416	Ж	CYRILLIC CAPITAL LETTER ZHE
0417	З	CYRILLIC CAPITAL LETTER ZE
0418	И	CYRILLIC CAPITAL LETTER I
0419	Й	CYRILLIC CAPITAL LETTER SHORT I
041A	К	CYRILLIC CAPITAL LETTER KA
041B	Л	CYRILLIC CAPITAL LETTER EL
041C	М	CYRILLIC CAPITAL LETTER EM
041D	Н	CYRILLIC CAPITAL LETTER EN
041E	О	CYRILLIC CAPITAL LETTER O
041F	П	CYRILLIC CAPITAL LETTER PE
0420	Р	CYRILLIC CAPITAL LETTER ER
0421	С	CYRILLIC CAPITAL LETTER ES
0422	Т	CYRILLIC CAPITAL LETTER TE
0423	У	CYRILLIC CAPITAL LETTER U
0424	Ф	CYRILLIC CAPITAL LETTER EF
0425	Х	CYRILLIC CAPITAL LETTER HA
0426	Ц	CYRILLIC CAPITAL LETTER TSE
0427	Ч	CYRILLIC CAPITAL LETTER CHE
0428	Ш	CYRILLIC CAPITAL LETTER SHA
0429	Щ	CYRILLIC CAPITAL LETTER SHCHA
042A	Ъ	CYRILLIC CAPITAL LETTER HARD SIGN
042B	Ы	CYRILLIC CAPITAL LETTER YERU
042C	Ь	CYRILLIC CAPITAL LETTER SOFT SIGN
042D	Э	CYRILLIC CAPITAL LETTER E
042E	Ю	CYRILLIC CAPITAL LETTER YU
042F	Я	CYRILLIC CAPITAL LETTER YA
0430	а	CYRILLIC SMALL LETTER A
0431	б	CYRILLIC SMALL LETTER BE
0432	в	CYRILLIC SMALL LETTER VE
0433	г	CYRILLIC SMALL LETTER GHE
0434	д	CYRILLIC SMALL LETTER DE
0435	е	CYRILLIC SMALL LETTER IE
0436	ж	CYRILLIC SMALL LETTER ZHE
0437	з	CYRILLIC SMALL LETTER ZE
0438	и	CYRILLIC SMALL LETTER I
0439	й	CYRILLIC SMALL LETTER SHORT I

043A	к	CYRILLIC SMALL LETTER KA
043B	л	CYRILLIC SMALL LETTER EL
043C	м	CYRILLIC SMALL LETTER EM
043D	н	CYRILLIC SMALL LETTER EN
043E	о	CYRILLIC SMALL LETTER O
043F	п	CYRILLIC SMALL LETTER PE
0440	р	CYRILLIC SMALL LETTER ER
0441	с	CYRILLIC SMALL LETTER ES
0442	т	CYRILLIC SMALL LETTER TE
0443	у	CYRILLIC SMALL LETTER U
0444	ф	CYRILLIC SMALL LETTER EF
0445	х	CYRILLIC SMALL LETTER HA
0446	ц	CYRILLIC SMALL LETTER TSE
0447	ч	CYRILLIC SMALL LETTER CHE
0448	ш	CYRILLIC SMALL LETTER SHA
0449	щ	CYRILLIC SMALL LETTER SHCHA
044A	ъ	CYRILLIC SMALL LETTER HARD SIGN
044B	ы	CYRILLIC SMALL LETTER YERU
044C	ь	CYRILLIC SMALL LETTER SOFT SIGN
044D	э	CYRILLIC SMALL LETTER E
044E	ю	CYRILLIC SMALL LETTER YU
044F	я	CYRILLIC SMALL LETTER YA

**Cyrillic extensions**

0450	è	CYRILLIC SMALL LETTER IE WITH GRAVE
0451	ë	CYRILLIC SMALL LETTER IO
0452	ђ	CYRILLIC SMALL LETTER DJE
0453	ѓ	CYRILLIC SMALL LETTER GJE
0454	є	CYRILLIC SMALL LETTER UKRAINIAN IE
0455	ѕ	CYRILLIC SMALL LETTER DZE
0456	і	CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
0457	ї	CYRILLIC SMALL LETTER YI
0458	ј	CYRILLIC SMALL LETTER JE
0459	љ	CYRILLIC SMALL LETTER LJE
045A	њ	CYRILLIC SMALL LETTER NJE
045B	ћ	CYRILLIC SMALL LETTER TSHE
045C	ќ	CYRILLIC SMALL LETTER KJE
045D	ў	CYRILLIC SMALL LETTER I WITH GRAVE
045E	Ѹ	CYRILLIC SMALL LETTER SHORT U
045F	Ѳ	CYRILLIC SMALL LETTER DZHE

**Historic letters**

0460	Ѡ	CYRILLIC CAPITAL LETTER OMEGA
0461	ѡ	CYRILLIC SMALL LETTER OMEGA • obsolete (Old Church Slavonic)
0462	Ѣ	CYRILLIC CAPITAL LETTER YAT
0463	ѣ	CYRILLIC SMALL LETTER YAT • obsolete (Old Church Slavonic, Rusyn, Ukrainian)
0464	Ѥ	CYRILLIC CAPITAL LETTER IOTIFIED E
0465	ѥ	CYRILLIC SMALL LETTER IOTIFIED E • obsolete (Old Church Slavonic)
0466	Ѧ	CYRILLIC CAPITAL LETTER LITTLE YUS
0467	ѧ	CYRILLIC SMALL LETTER LITTLE YUS • obsolete (Old Church Slavonic)
0468	Ѩ	CYRILLIC CAPITAL LETTER IOTIFIED LITTLE YUS
0469	ѩ	CYRILLIC SMALL LETTER IOTIFIED LITTLE YUS • obsolete (Old Church Slavonic)
046A	Ѫ	CYRILLIC CAPITAL LETTER BIG YUS
046B	ѫ	CYRILLIC SMALL LETTER BIG YUS • obsolete (Old Church Slavonic)
046C	Ѭ	CYRILLIC CAPITAL LETTER IOTIFIED BIG YUS

046D	Ѹ	CYRILLIC SMALL LETTER IOTIFIED BIG YUS • obsolete (Old Church Slavonic)	0490	Г	CYRILLIC CAPITAL LETTER GHE WITH UPTURN
046E	Ѩ	CYRILLIC CAPITAL LETTER KSI	0491	г	CYRILLIC SMALL LETTER GHE WITH UPTURN
046F	ѫ	CYRILLIC SMALL LETTER KSI • obsolete (Old Church Slavonic)	0492	Г	CYRILLIC CAPITAL LETTER GHE WITH STROKE
0470	Ѱ	CYRILLIC CAPITAL LETTER PSI	0493	г	CYRILLIC SMALL LETTER GHE WITH STROKE
0471	ѱ	CYRILLIC SMALL LETTER PSI • obsolete (Old Church Slavonic)	0494	Г	CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK
0472	Ѳ	CYRILLIC CAPITAL LETTER FITA	0495	г	CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK
0473	ѳ	CYRILLIC SMALL LETTER FITA • obsolete (Old Church Slavonic)	0496	Ж	CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER
0474	Ѵ	CYRILLIC CAPITAL LETTER IZHITSA	0497	ж	CYRILLIC SMALL LETTER ZHE WITH DESCENDER
0475	ѵ	CYRILLIC SMALL LETTER IZHITSA • obsolete (Old Church Slavonic)	0498	З	CYRILLIC CAPITAL LETTER ZE WITH DESCENDER
0476	Ѷ	CYRILLIC CAPITAL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT	0499	з	CYRILLIC SMALL LETTER ZE WITH DESCENDER
0477	ѷ	CYRILLIC SMALL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT • obsolete (Old Church Slavonic)	049A	К	CYRILLIC CAPITAL LETTER KA WITH DESCENDER
<b>Historic digraphs</b>			049B	к	CYRILLIC SMALL LETTER KA WITH DESCENDER
0478	Ѡ	CYRILLIC CAPITAL LETTER UK	049C	К	CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE
0479	ѡ	CYRILLIC SMALL LETTER UK • obsolete (Old Church Slavonic)	049D	к	CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE • obsolete (Azerbaijani)
<b>Historic letters</b>			049E	К	CYRILLIC CAPITAL LETTER KA WITH STROKE
047A	Ѣ	CYRILLIC CAPITAL LETTER ROUND OMEGA	049F	к	CYRILLIC SMALL LETTER KA WITH STROKE
047B	ѣ	CYRILLIC SMALL LETTER ROUND OMEGA • obsolete (Old Church Slavonic)	04A0	К	CYRILLIC CAPITAL LETTER BASHKIR KA
047C	Ѥ	CYRILLIC CAPITAL LETTER OMEGA WITH TITLO	04A1	к	CYRILLIC SMALL LETTER BASHKIR KA
047D	ѥ	CYRILLIC SMALL LETTER OMEGA WITH TITLO • obsolete (Old Church Slavonic)	04A2	Н	CYRILLIC CAPITAL LETTER EN WITH DESCENDER
047E	Ѧ	CYRILLIC CAPITAL LETTER OT	04A3	н	CYRILLIC SMALL LETTER EN WITH DESCENDER
047F	ѧ	CYRILLIC SMALL LETTER OT • obsolete (Old Church Slavonic)	04A4	Н	CYRILLIC CAPITAL LIGATURE EN GHE
0480	Қ	CYRILLIC CAPITAL LETTER KOPPA	04A5	н	CYRILLIC SMALL LIGATURE EN GHE
0481	қ	CYRILLIC SMALL LETTER KOPPA • obsolete (Old Church Slavonic)	04A6	П	CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK
<b>Historic miscellaneous</b>			04A7	п	CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK • obsolete (Abkhasian)
0482	Ѱ	CYRILLIC THOUSANDS SIGN	04A8	Ә	CYRILLIC CAPITAL LETTER ABKHASIAN HA
0483	ѱ	COMBINING CYRILLIC TITLO • obsolete (Old Church Slavonic)	04A9	ә	CYRILLIC SMALL LETTER ABKHASIAN HA
0484	Ѳ	COMBINING CYRILLIC PALATALIZATION • obsolete (Old Church Slavonic)	04AA	Ҁ	CYRILLIC CAPITAL LETTER ES WITH DESCENDER
0485	ѳ	COMBINING CYRILLIC DASIA PNEUMATA • obsolete (Old Church Slavonic)	04AB	ҁ	CYRILLIC SMALL LETTER ES WITH DESCENDER
0486	Ѵ	COMBINING CYRILLIC PSILI PNEUMATA • obsolete (Old Church Slavonic)	04AC	Т	CYRILLIC CAPITAL LETTER TE WITH DESCENDER
0487	ѵ	COMBINING CYRILLIC POKRYTIE • obsolete (Old Church Slavonic)	04AD	т	CYRILLIC SMALL LETTER TE WITH DESCENDER
0488	Ѷ	COMBINING CYRILLIC HUNDRED THOUSANDS SIGN	04AE	У	CYRILLIC CAPITAL LETTER STRAIGHT U
0489	ѷ	COMBINING CYRILLIC MILLIONS SIGN	04AF	у	CYRILLIC SMALL LETTER STRAIGHT U
0489	Ѹ	COMBINING CYRILLIC MILLIONS SIGN	04B0	У	CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE
<b>Extended Cyrillic</b>			04B1	у	CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE
048A	Ӏ	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL	04B2	Х	CYRILLIC CAPITAL LETTER HA WITH DESCENDER
048B	Ӂ	CYRILLIC SMALL LETTER SHORT I WITH TAIL • limited or declining use (nearly extinct)	04B3	х	CYRILLIC SMALL LETTER HA WITH DESCENDER
048C	ӂ	CYRILLIC CAPITAL LETTER SEMISOFT SIGN	04B4	ӀӀ	CYRILLIC CAPITAL LIGATURE TE TSE
048D	Ӄ	CYRILLIC SMALL LETTER SEMISOFT SIGN • limited or declining use (nearly extinct)	04B5	ӀӀ	CYRILLIC SMALL LIGATURE TE TSE
048E	ӄ	CYRILLIC CAPITAL LETTER ER WITH TICK	04B6	ӑ	CYRILLIC CAPITAL LETTER CHE WITH DESCENDER
048F	Ӆ	CYRILLIC SMALL LETTER ER WITH TICK • limited or declining use (nearly extinct)	04B7	Ӓ	CYRILLIC SMALL LETTER CHE WITH DESCENDER
			04B8	ӓ	CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE
			04B9	Ӕ	CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE • obsolete (Azerbaijani)
			04BA	ӕ	CYRILLIC CAPITAL LETTER SHHA
			04BB	Ӗ	CYRILLIC SMALL LETTER SHHA

04BC	Ѹ	CYRILLIC CAPITAL LETTER ABKHASIAN CHE	04F0	ӱ	CYRILLIC CAPITAL LETTER U WITH DIAERESIS
04BD	ѹ	CYRILLIC SMALL LETTER ABKHASIAN CHE	04F1	ӱ	CYRILLIC SMALL LETTER U WITH DIAERESIS
04BE	Ѹ̣	CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER	04F2	ӱ̣	CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE
04BF	ѹ̣	CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER	04F3	ӱ̣	CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE
04C0	Ӏ	CYRILLIC LETTER PALOCHKA	04F4	ӱ̇	CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS
04C1	Ӑ	CYRILLIC CAPITAL LETTER ZHE WITH BREVE	04F5	ӱ̇	CYRILLIC SMALL LETTER CHE WITH DIAERESIS
04C2	ӑ	CYRILLIC SMALL LETTER ZHE WITH BREVE	04F6	Ӓ	CYRILLIC CAPITAL LETTER GHE WITH DESCENDER
04C3	Ӕ	CYRILLIC CAPITAL LETTER KA WITH HOOK	04F7	ӓ	CYRILLIC SMALL LETTER GHE WITH DESCENDER
04C4	ӕ	CYRILLIC SMALL LETTER KA WITH HOOK • limited or declining use (threatened)	04F8	ӱ̣̇	CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS
04C5	Ӧ	CYRILLIC CAPITAL LETTER EL WITH TAIL	04F9	ӱ̣̇	CYRILLIC SMALL LETTER YERU WITH DIAERESIS
04C6	ӧ	CYRILLIC SMALL LETTER EL WITH TAIL • limited or declining use (nearly extinct)	<b>Additions for Nivkh</b>		
04C7	Ө	CYRILLIC CAPITAL LETTER EN WITH HOOK	04FA	Ӓ̣	CYRILLIC CAPITAL LETTER GHE WITH STROKE AND HOOK
04C8	ө	CYRILLIC SMALL LETTER EN WITH HOOK • limited or declining use (threatened)	04FB	ӓ̣	CYRILLIC SMALL LETTER GHE WITH STROKE AND HOOK • limited or declining use (nearly extinct)
04C9	Ӫ	CYRILLIC CAPITAL LETTER EN WITH TAIL	04FC	Ӕ̣	CYRILLIC CAPITAL LETTER HA WITH HOOK
04CA	ӫ	CYRILLIC SMALL LETTER EN WITH TAIL • limited or declining use (nearly extinct)	04FD	ӕ̣	CYRILLIC SMALL LETTER HA WITH HOOK • limited or declining use (nearly extinct)
04CB	Ӭ	CYRILLIC CAPITAL LETTER KHAKASSIAN CHE	04FE	Ӕ̣̣	CYRILLIC CAPITAL LETTER HA WITH STROKE
04CC	ӭ	CYRILLIC SMALL LETTER KHAKASSIAN CHE	04FF	ӕ̣̣	CYRILLIC SMALL LETTER HA WITH STROKE • limited or declining use (nearly extinct)
04CD	Ӯ	CYRILLIC CAPITAL LETTER EM WITH TAIL			
04CE	ӯ	CYRILLIC SMALL LETTER EM WITH TAIL • limited or declining use (nearly extinct)			
04CF	Ӱ	CYRILLIC SMALL LETTER PALOCHKA			
04D0	Ӳ	CYRILLIC CAPITAL LETTER A WITH BREVE			
04D1	ӳ	CYRILLIC SMALL LETTER A WITH BREVE			
04D2	Ӵ	CYRILLIC CAPITAL LETTER A WITH DIAERESIS			
04D3	ӵ	CYRILLIC SMALL LETTER A WITH DIAERESIS			
04D4	Ӷ	CYRILLIC CAPITAL LIGATURE A IE			
04D5	ӷ	CYRILLIC SMALL LIGATURE A IE			
04D6	Ӹ	CYRILLIC CAPITAL LETTER IE WITH BREVE			
04D7	ӹ	CYRILLIC SMALL LETTER IE WITH BREVE			
04D8	Ӻ	CYRILLIC CAPITAL LETTER SCHWA			
04D9	ӻ	CYRILLIC SMALL LETTER SCHWA			
04DA	Ӽ	CYRILLIC CAPITAL LETTER SCHWA WITH DIAERESIS			
04DB	ӽ	CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS			
04DC	Ӷ̇	CYRILLIC CAPITAL LETTER ZHE WITH DIAERESIS			
04DD	ӷ̇	CYRILLIC SMALL LETTER ZHE WITH DIAERESIS			
04DE	Ӹ̇	CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS			
04DF	ӹ̇	CYRILLIC SMALL LETTER ZE WITH DIAERESIS			
04E0	Ӻ	CYRILLIC CAPITAL LETTER ABKHASIAN DZE			
04E1	ӻ	CYRILLIC SMALL LETTER ABKHASIAN DZE			
04E2	Ӽ̇	CYRILLIC CAPITAL LETTER I WITH MACRON			
04E3	ӽ̇	CYRILLIC SMALL LETTER I WITH MACRON			
04E4	Ӽ̇̇	CYRILLIC CAPITAL LETTER I WITH DIAERESIS			
04E5	ӽ̇̇	CYRILLIC SMALL LETTER I WITH DIAERESIS			
04E6	Ӿ̇	CYRILLIC CAPITAL LETTER O WITH DIAERESIS			
04E7	ӿ̇	CYRILLIC SMALL LETTER O WITH DIAERESIS			
04E8	Ӹ̣	CYRILLIC CAPITAL LETTER BARRED O			
04E9	ӹ̣	CYRILLIC SMALL LETTER BARRED O			
04EA	Ӹ̣̇	CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS			
04EB	ӹ̣̇	CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS			
04EC	Ӻ̇̇	CYRILLIC CAPITAL LETTER E WITH DIAERESIS			
04ED	ӻ̇̇	CYRILLIC SMALL LETTER E WITH DIAERESIS			
04EE	Ӽ̇̇̇	CYRILLIC CAPITAL LETTER U WITH MACRON			
04EF	ӽ̇̇̇	CYRILLIC SMALL LETTER U WITH MACRON			

	050	051	052
0	Ԁ 0500	Ԑ 0510	Ԟ 0520
1	ԁ 0501	ԑ 0511	ԟ 0521
2	Ԃ 0502	Ԋ 0512	Ԩ 0522
3	ԃ 0503	ԋ 0513	ԩ 0523
4	Յ 0504	ԼԽ 0514	Ս 0524
5	Ն 0505	ԼԽ 0515	Ս 0525
6	Շ 0506	Ք 0516	հ 0526
7	Ո 0507	ք 0517	հ 0527
8	ԼՄ 0508	ՅԷ 0518	Ի 0528
9	ԼՄ 0509	յԷ 0519	ի 0529
A	Խ 050A	Պ 051A	ԾԿ 052A
B	Խ 050B	զ 051B	ԾԿ 052B
C	Ծ 050C	Վ 051C	Վ 052C
D	Ծ 050D	վ 051D	վ 052D
E	Ծ 050E	Կ 051E	Լ 052E
F	Ծ 050F	Կ 051F	Լ 052F

**Komi letters**

0500	Ӏ	CYRILLIC CAPITAL LETTER KOMI DE
0501	Ӂ	CYRILLIC SMALL LETTER KOMI DE • obsolete (Komi, Mordvin)
0502	ӂ	CYRILLIC CAPITAL LETTER KOMI DJE
0503	Ӄ	CYRILLIC SMALL LETTER KOMI DJE • obsolete (Komi, Mordvin)
0504	ӄ	CYRILLIC CAPITAL LETTER KOMI ZJE
0505	Ӆ	CYRILLIC SMALL LETTER KOMI ZJE • obsolete (Komi, Mordvin)
0506	ӆ	CYRILLIC CAPITAL LETTER KOMI DZJE
0507	Ӈ	CYRILLIC SMALL LETTER KOMI DZJE • obsolete (Komi, Mordvin)
0508	ӈ	CYRILLIC CAPITAL LETTER KOMI LJE
0509	Ӊ	CYRILLIC SMALL LETTER KOMI LJE • obsolete (Komi, Mordvin)
050A	ӊ	CYRILLIC CAPITAL LETTER KOMI NJE
050B	Ӌ	CYRILLIC SMALL LETTER KOMI NJE • obsolete (Komi, Mordvin)
050C	ӌ	CYRILLIC CAPITAL LETTER KOMI SJE
050D	Ӎ	CYRILLIC SMALL LETTER KOMI SJE • obsolete (Komi, Mordvin)
050E	ӎ	CYRILLIC CAPITAL LETTER KOMI TJE
050F	ӏ	CYRILLIC SMALL LETTER KOMI TJE • obsolete (Komi, Mordvin)

**Khanty letters**

0510	Ӑ	CYRILLIC CAPITAL LETTER REVERSED ZE
0511	ӑ	CYRILLIC SMALL LETTER REVERSED ZE • limited or declining use (threatened)

**Chukchi letters**

0512	Ӓ	CYRILLIC CAPITAL LETTER EL WITH HOOK
0513	ӓ	CYRILLIC SMALL LETTER EL WITH HOOK • limited or declining use (threatened)

**Mordvin letters**

0514	Ӕ	CYRILLIC CAPITAL LETTER LHA
0515	ӕ	CYRILLIC SMALL LETTER LHA • obsolete (Mordvin)
0516	Ӧ	CYRILLIC CAPITAL LETTER RHA
0517	ӧ	CYRILLIC SMALL LETTER RHA • obsolete (Mordvin)
0518	Ө	CYRILLIC CAPITAL LETTER YAE
0519	ө	CYRILLIC SMALL LETTER YAE • obsolete (Mordvin)

**Kurdish letters**

051A	Ӫ	CYRILLIC CAPITAL LETTER QA
051B	ӫ	CYRILLIC SMALL LETTER QA • obsolete (Abkhaz, Kurdish)
051C	Ӭ	CYRILLIC CAPITAL LETTER WE
051D	ӭ	CYRILLIC SMALL LETTER WE • obsolete (Abkhaz, Kurdish)

**Aleut letters**

051E	Ӯ	CYRILLIC CAPITAL LETTER ALEUT KA
051F	ӱ	CYRILLIC SMALL LETTER ALEUT KA • obsolete (Aleut)

**Chuvash letters**

0520	Ӳ	CYRILLIC CAPITAL LETTER EL WITH MIDDLE HOOK
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0521	ӳ	CYRILLIC SMALL LETTER EL WITH MIDDLE HOOK • obsolete (Abkhaz, Chuvash)
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0522	Ӵ	CYRILLIC CAPITAL LETTER EN WITH MIDDLE HOOK
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0523	ӵ	CYRILLIC SMALL LETTER EN WITH MIDDLE HOOK • obsolete (Chuvash)
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**Abkhaz letters**

0524	Ӷ	CYRILLIC CAPITAL LETTER PE WITH DESCENDER
0525	ӷ	CYRILLIC SMALL LETTER PE WITH DESCENDER

**Azerbaijani letters**

0526	Ӹ	CYRILLIC CAPITAL LETTER SHHA WITH DESCENDER
0527	ӹ	CYRILLIC SMALL LETTER SHHA WITH DESCENDER • obsolete (Azerbaijani)

**Orok letters**








0528	Ӻ	CYRILLIC CAPITAL LETTER EN WITH LEFT HOOK
0529	ӻ	CYRILLIC SMALL LETTER EN WITH LEFT HOOK • obsolete (Orok)

**Komi letters**

052A	Ӽ	CYRILLIC CAPITAL LETTER DZZHE
052B	ӽ	CYRILLIC SMALL LETTER DZZHE • obsolete (Komi, Ossetian)
052C	Ӿ	CYRILLIC CAPITAL LETTER DCHE
052D	ӿ	CYRILLIC SMALL LETTER DCHE • obsolete (Komi)

**Khanty letters**

052E	Ӡ	CYRILLIC CAPITAL LETTER EL WITH DESCENDER
052F	ӡ	CYRILLIC SMALL LETTER EL WITH DESCENDER • obsolete (Khanty, Nenets)

	053	054	055	056	057	058
0		Հ 0540	Ր 0550	Մ 0560	Հ 0570	Ը 0580
1	Ա 0531	Զ 0541	Յ 0551	Ս 0561	Ճ 0571	Գ 0581
2	Բ 0532	Ղ 0542	Ի 0552	Բ 0562	Ղ 0572	Լ 0582
3	Գ 0533	Ճ 0543	Փ 0553	Գ 0563	Ճ 0573	Փ 0583
4	Դ 0534	Մ 0544	Ք 0554	Դ 0564	Մ 0574	Ք 0584
5	Ե 0535	Յ 0545	Օ 0555	Ե 0565	Յ 0575	Օ 0585
6	Զ 0536	Ն 0546	Ծ 0556	Զ 0566	Ն 0576	Ծ 0586
7	Է 0537	Շ 0547		Է 0567	Շ 0577	Է 0587
8	Ը 0538	Ո 0548		Ը 0568	Ո 0578	Ժ 0588
9	Թ 0539	Չ 0549	Ս 0559	Թ 0569	Չ 0579	Ս 0589
A	Ժ 053A	Պ 054A	Ն 055A	Ժ 056A	Պ 057A	Ն 058A
B	Ի 053B	Ջ 054B	Տ 055B	Ի 056B	Ջ 057B	
C	Լ 053C	Դ 054C	Վ 055C	Լ 056C	Դ 057C	
D	Խ 053D	Ա 054D	Վ 055D	Խ 056D	Ա 057D	
E	Ծ 053E	Կ 054E	Պ 055E	Ծ 056E	Կ 057E	
F	Կ 053F	Տ 054F	Վ 055F	Կ 056F	Տ 057F	Գ 058F

**Uppercase letters**

0531	Ա	ARMENIAN CAPITAL LETTER AYB
0532	Բ	ARMENIAN CAPITAL LETTER BEN
0533	Գ	ARMENIAN CAPITAL LETTER GIM
0534	Դ	ARMENIAN CAPITAL LETTER DA
0535	Ե	ARMENIAN CAPITAL LETTER ECH
0536	Զ	ARMENIAN CAPITAL LETTER ZA
0537	Է	ARMENIAN CAPITAL LETTER EH
0538	Ը	ARMENIAN CAPITAL LETTER ET
0539	Թ	ARMENIAN CAPITAL LETTER TO
053A	Ճ	ARMENIAN CAPITAL LETTER ZHE
053B	Ի	ARMENIAN CAPITAL LETTER INI
053C	Լ	ARMENIAN CAPITAL LETTER LIWN
053D	Խ	ARMENIAN CAPITAL LETTER XEH
053E	Վ	ARMENIAN CAPITAL LETTER CA
053F	Կ	ARMENIAN CAPITAL LETTER KEN
0540	Հ	ARMENIAN CAPITAL LETTER HO
0541	Ձ	ARMENIAN CAPITAL LETTER JA
0542	Ղ	ARMENIAN CAPITAL LETTER GHAD
0543	Ճ	ARMENIAN CAPITAL LETTER CHEH
0544	Մ	ARMENIAN CAPITAL LETTER MEN
0545	ԅ	ARMENIAN CAPITAL LETTER YI
0546	Ն	ARMENIAN CAPITAL LETTER NOW
0547	Շ	ARMENIAN CAPITAL LETTER SHA
0548	Ո	ARMENIAN CAPITAL LETTER VO
0549	Չ	ARMENIAN CAPITAL LETTER CHA
054A	Պ	ARMENIAN CAPITAL LETTER PEH
054B	Ջ	ARMENIAN CAPITAL LETTER JHEH
054C	Ռ	ARMENIAN CAPITAL LETTER RA
054D	Ս	ARMENIAN CAPITAL LETTER SEH
054E	Վ	ARMENIAN CAPITAL LETTER VEV
054F	Տ	ARMENIAN CAPITAL LETTER TIWN
0550	Ր	ARMENIAN CAPITAL LETTER REH
0551	ԅ	ARMENIAN CAPITAL LETTER CO
0552	Ի	ARMENIAN CAPITAL LETTER YIWN
0553	Փ	ARMENIAN CAPITAL LETTER PIWR
0554	Խ	ARMENIAN CAPITAL LETTER KEH
0555	Օ	ARMENIAN CAPITAL LETTER OH
0556	Ֆ	ARMENIAN CAPITAL LETTER FEH

**Modifier letters**

0559	՛	ARMENIAN MODIFIER LETTER LEFT HALF RING • technical use
055A	՛	ARMENIAN APOSTROPHE
055B	՛	ARMENIAN EMPHASIS MARK
055C	~	ARMENIAN EXCLAMATION MARK
055D	՛	ARMENIAN COMMA
055E	՞	ARMENIAN QUESTION MARK
055F	՚	ARMENIAN ABBREVIATION MARK

**Lowercase letters**

0560	մ	ARMENIAN SMALL LETTER TURNED AYB • limited or declining use
0561	ա	ARMENIAN SMALL LETTER AYB
0562	բ	ARMENIAN SMALL LETTER BEN
0563	գ	ARMENIAN SMALL LETTER GIM
0564	դ	ARMENIAN SMALL LETTER DA
0565	ե	ARMENIAN SMALL LETTER ECH
0566	զ	ARMENIAN SMALL LETTER ZA
0567	է	ARMENIAN SMALL LETTER EH
0568	ը	ARMENIAN SMALL LETTER ET
0569	թ	ARMENIAN SMALL LETTER TO

056A	ժ	ARMENIAN SMALL LETTER ZHE
056B	ի	ARMENIAN SMALL LETTER INI
056C	լ	ARMENIAN SMALL LETTER LIWN
056D	խ	ARMENIAN SMALL LETTER XEH
056E	Վ	ARMENIAN SMALL LETTER CA
056F	կ	ARMENIAN SMALL LETTER KEN
0570	Հ	ARMENIAN SMALL LETTER HO
0571	Ձ	ARMENIAN SMALL LETTER JA
0572	ղ	ARMENIAN SMALL LETTER GHAD
0573	Ճ	ARMENIAN SMALL LETTER CHEH
0574	մ	ARMENIAN SMALL LETTER MEN
0575	յ	ARMENIAN SMALL LETTER YI
0576	ն	ARMENIAN SMALL LETTER NOW
0577	շ	ARMENIAN SMALL LETTER SHA
0578	ո	ARMENIAN SMALL LETTER VO
0579	չ	ARMENIAN SMALL LETTER CHA
057A	պ	ARMENIAN SMALL LETTER PEH
057B	Ջ	ARMENIAN SMALL LETTER JHEH
057C	ր	ARMENIAN SMALL LETTER RA
057D	ս	ARMENIAN SMALL LETTER SEH
057E	վ	ARMENIAN SMALL LETTER VEV
057F	տ	ARMENIAN SMALL LETTER TIWN
0580	ր	ARMENIAN SMALL LETTER REH
0581	ց	ARMENIAN SMALL LETTER CO
0582	լ	ARMENIAN SMALL LETTER YIWN
0583	փ	ARMENIAN SMALL LETTER PIWR
0584	ք	ARMENIAN SMALL LETTER KEH
0585	օ	ARMENIAN SMALL LETTER OH
0586	ֆ	ARMENIAN SMALL LETTER FEH
0587	և	ARMENIAN SMALL LIGATURE ECH YIWN
0588	յ	ARMENIAN SMALL LETTER YI WITH STROKE • limited or declining use

**Punctuation**

0589	:	ARMENIAN FULL STOP
058A	֊	ARMENIAN HYPHEN

**Religious symbols**

058D	☞	RIGHT-FACING ARMENIAN ETERNITY SIGN
058E	☜	LEFT-FACING ARMENIAN ETERNITY SIGN

**Currency symbol**

058F	֏	ARMENIAN DRAM SIGN
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	059	05A	05B	05C	05D	05E	05F
0		05A0	05B0	05C0	05D0	05E0	05F0
1	0591	05A1	05B1	05C1	05D1	05E1	05F1
2	0592	05A2	05B2	05C2	05D2	05E2	05F2
3	0593	05A3	05B3	05C3	05D3	05E3	05F3
4	0594	05A4	05B4	05C4	05D4	05E4	05F4
5	0595	05A5	05B5	05C5	05D5	05E5	
6	0596	05A6	05B6	05C6	05D6	05E6	
7	0597	05A7	05B7	05C7	05D7	05E7	
8	0598	05A8	05B8		05D8	05E8	
9	0599	05A9	05B9		05D9	05E9	
A	059A	05AA	05BA		05DA	05EA	
B	059B	05AB	05BB		05DB		
C	059C	05AC	05BC		05DC		
D	059D	05AD	05BD		05DD		
E	059E	05AE	05BE		05DE		
F	059F	05AF	05BF		05DF	05EF	



05E8	ר	HEBREW LETTER RESH
05E9	שׁ	HEBREW LETTER SHIN
05EA	ת	HEBREW LETTER TAV

**Sign**

05EF	ֿ	HEBREW YOD TRIANGLE • limited or declining use
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**Yiddish digraphs**

05F0	װ	HEBREW LIGATURE YIDDISH DOUBLE VAV
05F1	ױ	HEBREW LIGATURE YIDDISH VAV YOD
05F2	ײ	HEBREW LIGATURE YIDDISH DOUBLE YOD

**Additional punctuation**

05F3	'	HEBREW PUNCTUATION GERESH • CONTEXTO
05F4	”	HEBREW PUNCTUATION GERSHAYIM • CONTEXTO

	060	061	062	063	064	065	066	067	068	069	06A	06B	06C	06D	06E	06F
0		ص	ذ	ذ	.	◌	◌	◌	ي	ث	ث	ه	ه	ي	◌	◌
1		ع	ر	ر	ف	◌	◌	◌	ع	ط	ف	گ	◌	ي	◌	◌
2		ح	آ	ز	ق	◌	◌	◌	خ	ز	ف	گ	◌	م	◌	◌
3		ض	أ	س	ك	◌	◌	◌	ح	ر	ف	گ	◌	م	◌	◌
4		س	ؤ	ش	ل	◌	◌	◌	ع	ر	ق	ش	◌	◌	◌	◌
5		ط	إ	ص	م	◌	◌	◌	خ	ر	ف	ل	◌	ه	◌	◌
6		ل	ئ	ض	ن	◌	◌	◌	ؤ	ب	ق	ن	◌	◌	◌	◌
7		ز	ا	ط	ه	◌	◌	◌	ؤ	ح	ف	ث	◌	◌	◌	◌
8		◌	ب	ظ	و	◌	◌	◌	ئ	ث	ق	ل	◌	◌	◌	◌
9		◌	ة	ع	ي	◌	◌	◌	ط	د	ك	ن	◌	◌	◌	◌
A		◌	ت	غ	ي	◌	◌	◌	ث	ب	ن	ك	◌	◌	◌	◌
B		ف	ب	ث	ت	◌	◌	◌	ب	پ	ب	پ	◌	◌	◌	◌
C		ALM	ح	ك	◌	◌	◌	◌	ت	د	ث	ك	◌	◌	◌	◌
D			ح	ئ	◌	◌	◌	◌	ت	د	ص	ك	◌	◌	◌	◌
E		◌	خ	ت	◌	◌	◌	◌	پ	ث	ض	ك	◌	◌	◌	◌
F		؟	د	ث	◌	◌	◌	◌	ت	ث	ظ	گ	◌	◌	◌	◌

**Subtending marks**

0600	◌۰	ARABIC NUMBER SIGN
0601	◌٠	ARABIC SIGN SANAH
0602	◌٠	ARABIC FOOTNOTE MARKER
0603	◌٠	ARABIC SIGN SAFHA
0604	◌٠	ARABIC SIGN SAMVAT

**Supertending mark**

0605	◌٠	ARABIC NUMBER MARK ABOVE
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**Radix symbols**

0606	√	ARABIC-INDIC CUBE ROOT
0607	√	ARABIC-INDIC FOURTH ROOT

**Letterlike symbol**

0608	ق	ARABIC RAY
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**Punctuation**

0609	‰	ARABIC-INDIC PER MILLE SIGN
060A	‱	ARABIC-INDIC PER TEN THOUSAND SIGN

**Currency symbol**

060B	ؑ	AFGHANI SIGN
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**Punctuation**

060C	،	ARABIC COMMA
060D	٫	ARABIC DATE SEPARATOR

**Poetic marks**

060E	س	ARABIC POETIC VERSE SIGN
060F	ع	ARABIC SIGN MISRA

**Honorifics**

0610	◌٠	ARABIC SIGN SALLALLAHOU ALAYHE WASSALLAM • technical use (honorific)
0611	◌٠	ARABIC SIGN ALAYHE ASSALLAM • technical use (honorific)
0612	◌٠	ARABIC SIGN RAHMATULLAH ALAYHE • technical use (honorific)
0613	◌٠	ARABIC SIGN RADI ALLAHOU ANHU • technical use (honorific)
0614	◌٠	ARABIC SIGN TAKHALLUS • technical use (honorific)

**Quranic annotation sign**

0615	◌٠	ARABIC SMALL HIGH TAH • religious use (religious annotation)
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**Extended Arabic mark**

0616	◌٠	ARABIC SMALL HIGH LIGATURE ALEF WITH LAM WITH YEH • obsolete (early Persian)
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**Quranic annotation signs**

0617	◌٠	ARABIC SMALL HIGH ZAIN • religious use (annotation)
0618	◌٠	ARABIC SMALL FATHA • religious use (annotation)
0619	◌٠	ARABIC SMALL DAMMA • religious use (annotation)
061A	◌٠	ARABIC SMALL KASRA • religious use (annotation)

**Punctuation**

061B	؛	ARABIC SEMICOLON
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**Format character**

061C	◌٠	ARABIC LETTER MARK
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**Punctuation**

061E	۔	ARABIC TRIPLE DOT PUNCTUATION MARK
061F	؟	ARABIC QUESTION MARK

**Addition for Kashmiri**

0620	ی	ARABIC LETTER KASHMIRI YEH
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**Based on ISO 8859-6**

0621	ء	ARABIC LETTER HAMZA
0622	آ	ARABIC LETTER ALEF WITH MADDA ABOVE
0623	أ	ARABIC LETTER ALEF WITH HAMZA ABOVE
0624	ؤ	ARABIC LETTER WAW WITH HAMZA ABOVE
0625	إ	ARABIC LETTER ALEF WITH HAMZA BELOW
0626	ئ	ARABIC LETTER YEH WITH HAMZA ABOVE
0627	ا	ARABIC LETTER ALEF
0628	ب	ARABIC LETTER BEH
0629	ة	ARABIC LETTER TEH MARBUTA
062A	ت	ARABIC LETTER TEH
062B	ث	ARABIC LETTER THEH
062C	ج	ARABIC LETTER JEEM
062D	ح	ARABIC LETTER HAH
062E	خ	ARABIC LETTER KHAH
062F	د	ARABIC LETTER DAL
0630	ذ	ARABIC LETTER THAL
0631	ر	ARABIC LETTER REH
0632	ز	ARABIC LETTER ZAIN
0633	س	ARABIC LETTER SEEN
0634	ش	ARABIC LETTER SHEEN
0635	ص	ARABIC LETTER SAD
0636	ض	ARABIC LETTER DAD
0637	ط	ARABIC LETTER TAH
0638	ظ	ARABIC LETTER ZAH
0639	ع	ARABIC LETTER AIN
063A	غ	ARABIC LETTER GHAIN

**Additions for early Persian and Azerbaijani**

063B	ک	ARABIC LETTER KEHEH WITH TWO DOTS ABOVE • obsolete (historic)
063C	ک	ARABIC LETTER KEHEH WITH THREE DOTS BELOW • obsolete (historic)
063D	ی	ARABIC LETTER FARSI YEH WITH INVERTED V • obsolete (historic)
063E	ی	ARABIC LETTER FARSI YEH WITH TWO DOTS ABOVE • obsolete (historic)
063F	ی	ARABIC LETTER FARSI YEH WITH THREE DOTS ABOVE • obsolete (historic)

0640	.	ARABIC TATWEEL
0641	ف	ARABIC LETTER FEH
0642	ق	ARABIC LETTER QAF
0643	ك	ARABIC LETTER KAF
0644	ل	ARABIC LETTER LAM
0645	م	ARABIC LETTER MEEM
0646	ن	ARABIC LETTER NOON
0647	ه	ARABIC LETTER HEH
0648	و	ARABIC LETTER WAW
0649	ی	ARABIC LETTER ALEF MAKSURA
064A	ي	ARABIC LETTER YEH

**Tashkil from ISO 8859-6**

064B	◌٠	ARABIC FATHATAN
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06A4	ف	ARABIC LETTER VEH
06A5	ڤ	ARABIC LETTER FEH WITH THREE DOTS BELOW
06A6	ڤٲ	ARABIC LETTER PEHEH
06A7	ڤٲ	ARABIC LETTER QAF WITH DOT ABOVE
06A8	ڤٲٲ	ARABIC LETTER QAF WITH THREE DOTS ABOVE
06A9	ك	ARABIC LETTER KEHEH
06AA	كٲ	ARABIC LETTER SWASH KAF
06AB	كٲ	ARABIC LETTER KAF WITH RING
06AC	كٲ	ARABIC LETTER KAF WITH DOT ABOVE • obsolete (old Malay-Jawi) • use 0762 ك instead
06AD	كٲ	ARABIC LETTER NG
06AE	كٲٲ	ARABIC LETTER KAF WITH THREE DOTS BELOW
06AF	گ	ARABIC LETTER GAF
06B0	گٲ	ARABIC LETTER GAF WITH RING
06B1	گٲ	ARABIC LETTER NGOEH
06B2	گٲٲ	ARABIC LETTER GAF WITH TWO DOTS BELOW
06B3	گٲٲ	ARABIC LETTER GUEH
06B4	گٲٲٲ	ARABIC LETTER GAF WITH THREE DOTS ABOVE
06B5	ل	ARABIC LETTER LAM WITH SMALL V
06B6	لٲ	ARABIC LETTER LAM WITH DOT ABOVE
06B7	لٲٲ	ARABIC LETTER LAM WITH THREE DOTS ABOVE
06B8	لٲٲ	ARABIC LETTER LAM WITH THREE DOTS BELOW
06B9	ن	ARABIC LETTER NOON WITH DOT BELOW
06BA	نٲ	ARABIC LETTER NOON GHUNNA
06BB	نٲٲ	ARABIC LETTER RNOON
06BC	نٲٲ	ARABIC LETTER NOON WITH RING
06BD	نٲٲٲ	ARABIC LETTER NOON WITH THREE DOTS ABOVE
06BE	ه	ARABIC LETTER HEH DOACHASHMEE
06BF	هٲ	ARABIC LETTER TCHEH WITH DOT ABOVE
06C0	هٲٲ	ARABIC LETTER HEH WITH YEH ABOVE
06C1	هٲٲ	ARABIC LETTER HEH GOAL
06C2	هٲٲٲ	ARABIC LETTER HEH GOAL WITH HAMZA ABOVE
06C3	هٲٲٲ	ARABIC LETTER TEH MARBUTA GOAL
06C4	و	ARABIC LETTER WAW WITH RING
06C5	وٲ	ARABIC LETTER KIRGHIZ OE
06C6	وٲٲ	ARABIC LETTER OE
06C7	وٲٲ	ARABIC LETTER U
06C8	وٲٲٲ	ARABIC LETTER YU
06C9	وٲٲٲ	ARABIC LETTER KIRGHIZ YU
06CA	وٲٲٲٲ	ARABIC LETTER WAW WITH TWO DOTS ABOVE
06CB	وٲٲٲٲ	ARABIC LETTER VE
06CC	ى	ARABIC LETTER FARSI YEH
06CD	ىٲ	ARABIC LETTER YEH WITH TAIL
06CE	ىٲٲ	ARABIC LETTER YEH WITH SMALL V
06CF	ىٲٲٲ	ARABIC LETTER WAW WITH DOT ABOVE
06D0	ىٲٲٲ	ARABIC LETTER E
06D1	ىٲٲٲٲ	ARABIC LETTER YEH WITH THREE DOTS BELOW
06D2	ىٲٲٲٲ	ARABIC LETTER YEH BARREE
06D3	ىٲٲٲٲٲ	ARABIC LETTER YEH BARREE WITH HAMZA ABOVE

**Punctuation**

06D4 . ARABIC FULL STOP

**Extended Arabic letter**

06D5 هٲ ARABIC LETTER AE

**Quranic annotation signs**06D6 ٲ ARABIC SMALL HIGH LIGATURE SAD WITH LAM WITH ALEF MAKSURA  
• religious use (annotation)

06D7	ٲ	ARABIC SMALL HIGH LIGATURE QAF WITH LAM WITH ALEF MAKSURA • religious use (annotation)
06D8	ٲ	ARABIC SMALL HIGH MEEM INITIAL FORM • religious use (annotation)
06D9	ٲ	ARABIC SMALL HIGH LAM ALEF • religious use (annotation)
06DA	ٲ	ARABIC SMALL HIGH JEEM • religious use (annotation)
06DB	ٲ	ARABIC SMALL HIGH THREE DOTS • religious use (annotation)
06DC	ٲ	ARABIC SMALL HIGH SEEN • religious use (annotation)
06DD	ٲ	ARABIC END OF AYAH
06DE	ٲ	ARABIC START OF RUB EL HIZB
06DF	ٲ	ARABIC SMALL HIGH ROUNDED ZERO • religious use (annotation)
06E0	ٲ	ARABIC SMALL HIGH UPRIGHT RECTANGULAR ZERO • religious use (annotation)
06E1	ٲ	ARABIC SMALL HIGH DOTLESS HEAD OF KHAH • religious use (annotation)
06E2	ٲ	ARABIC SMALL HIGH MEEM ISOLATED FORM • religious use (annotation)
06E3	ٲ	ARABIC SMALL LOW SEEN • religious use (annotation)
06E4	ٲ	ARABIC SMALL HIGH MADDA • religious use (annotation)
06E5	ٲ	ARABIC SMALL WAW • technical use (religious annotation)
06E6	ٲ	ARABIC SMALL YEH • technical use (religious annotation)
06E7	ٲ	ARABIC SMALL HIGH YEH • religious use (religious annotation)
06E8	ٲ	ARABIC SMALL HIGH NOON • religious use (religious annotation)
06E9	ٲ	ARABIC PLACE OF SAJDAH
06EA	ٲ	ARABIC EMPTY CENTRE LOW STOP • religious use (annotation)
06EB	ٲ	ARABIC EMPTY CENTRE HIGH STOP • religious use (annotation)
06EC	ٲ	ARABIC ROUNDED HIGH STOP WITH FILLED CENTRE • religious use (annotation)
06ED	ٲ	ARABIC SMALL LOW MEEM • religious use (annotation)

**Extended Arabic letters for Parkari**

06EE ذ ARABIC LETTER DAL WITH INVERTED V

06EF ز ARABIC LETTER REH WITH INVERTED V

**Eastern Arabic-Indic digits**06F0 . EXTENDED ARABIC-INDIC DIGIT ZERO  
• numeric06F1 ١ EXTENDED ARABIC-INDIC DIGIT ONE  
• numeric06F2 ٢ EXTENDED ARABIC-INDIC DIGIT TWO  
• numeric06F3 ٣ EXTENDED ARABIC-INDIC DIGIT THREE  
• numeric06F4 ٤ EXTENDED ARABIC-INDIC DIGIT FOUR  
• numeric06F5 ٥ EXTENDED ARABIC-INDIC DIGIT FIVE  
• numeric

06F6	٦	EXTENDED ARABIC-INDIC DIGIT SIX
		• numeric
06F7	٧	EXTENDED ARABIC-INDIC DIGIT SEVEN
		• numeric
06F8	٨	EXTENDED ARABIC-INDIC DIGIT EIGHT
		• numeric
06F9	٩	EXTENDED ARABIC-INDIC DIGIT NINE
		• numeric

**Extended Arabic letters**

06FA	ﺶ	ARABIC LETTER SHEEN WITH DOT BELOW
06FB	ﺺ	ARABIC LETTER DAD WITH DOT BELOW
06FC	ﻍ	ARABIC LETTER GHAIN WITH DOT BELOW

**Signs for Sindhi**

06FD	۞	ARABIC SIGN SINDHI AMPERSAND
		• punctuation
06FE	۝	ARABIC SIGN SINDHI POSTPOSITION MEN
		• punctuation

**Extended Arabic letter for Parkari**

06FF	ﻩ	ARABIC LETTER HEH WITH INVERTED V
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	075	076	077
0	پ 0750	فيا 0760	ٹس 0770
1	بث 0751	فيا 0761	ٹز 0771
2	پ 0752	نيا 0762	طح 0772
3	تيا 0753	شيا 0763	آ 0773
4	پيا 0754	كيا 0764	آ 0774
5	پ 0755	م 0765	ئي 0775
6	ت 0756	م 0766	ئي 0776
7	تح 0757	ن 0767	ي 0777
8	چ 0758	ن 0768	و 0778
9	چ 0759	ن 0769	و 0779
A	د 075A	ل 076A	مے 077A
B	ر 075B	ز 076B	مے 077B
C	س 075C	ر 076C	ح 077C
D	تغ 075D	س 076D	س 077D
E	تغ 075E	ح 076E	س 077E
F	غ 075F	چ 076F	ق 077F

**Extended Arabic letters**

0750	بٓ	ARABIC LETTER BEH WITH THREE DOTS HORIZONTALLY BELOW
0751	بٔ	ARABIC LETTER BEH WITH DOT BELOW AND THREE DOTS ABOVE
0752	بٕ	ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW
0753	بٖ	ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW AND TWO DOTS ABOVE
0754	بٗ	ARABIC LETTER BEH WITH TWO DOTS BELOW AND DOT ABOVE
0755	ب٘	ARABIC LETTER BEH WITH INVERTED SMALL V BELOW
0756	بٙ	ARABIC LETTER BEH WITH SMALL V
0757	هٓ	ARABIC LETTER HAH WITH TWO DOTS ABOVE
0758	هٔ	ARABIC LETTER HAH WITH THREE DOTS POINTING UPWARDS BELOW
0759	هٕ	ARABIC LETTER DAL WITH TWO DOTS VERTICALLY BELOW AND SMALL TAH
075A	هٖ	ARABIC LETTER DAL WITH INVERTED SMALL V BELOW
075B	رٓ	ARABIC LETTER REH WITH STROKE
075C	سٓ	ARABIC LETTER SEEN WITH FOUR DOTS ABOVE
075D	سٔ	ARABIC LETTER AIN WITH TWO DOTS ABOVE
075E	سٕ	ARABIC LETTER AIN WITH THREE DOTS POINTING DOWNWARDS ABOVE
075F	سٖ	ARABIC LETTER AIN WITH TWO DOTS VERTICALLY ABOVE
0760	فٓ	ARABIC LETTER FEH WITH TWO DOTS BELOW
0761	فٔ	ARABIC LETTER FEH WITH THREE DOTS POINTING UPWARDS BELOW
0762	كٓ	ARABIC LETTER KEHEH WITH DOT ABOVE
0763	كٔ	ARABIC LETTER KEHEH WITH THREE DOTS ABOVE
0764	كٕ	ARABIC LETTER KEHEH WITH THREE DOTS POINTING UPWARDS BELOW
0765	مٓ	ARABIC LETTER MEEM WITH DOT ABOVE
0766	مٔ	ARABIC LETTER MEEM WITH DOT BELOW
0767	نٓ	ARABIC LETTER NOON WITH TWO DOTS BELOW
0768	نٔ	ARABIC LETTER NOON WITH SMALL TAH
0769	نٕ	ARABIC LETTER NOON WITH SMALL V
076A	لٓ	ARABIC LETTER LAM WITH BAR
076B	زٓ	ARABIC LETTER REH WITH TWO DOTS VERTICALLY ABOVE
076C	زٔ	ARABIC LETTER REH WITH HAMZA ABOVE
076D	سٖ	ARABIC LETTER SEEN WITH TWO DOTS VERTICALLY ABOVE

**Additions for Khowar**

076E	هٓ	ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH BELOW
076F	هٔ	ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH AND TWO DOTS
0770	سٓ	ARABIC LETTER SEEN WITH SMALL ARABIC LETTER TAH AND TWO DOTS
0771	رٓ	ARABIC LETTER REH WITH SMALL ARABIC LETTER TAH AND TWO DOTS

**Addition for Torwali**



















































0772	هٓ	ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH ABOVE
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**Additions for Burushaski**

0773	آ	ARABIC LETTER ALEF WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
0774	أ	ARABIC LETTER ALEF WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
0775	يٓ	ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
0776	ئ	ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
0777	يٕ	ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT FOUR BELOW
0778	وٓ	ARABIC LETTER WAW WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
0779	ؤ	ARABIC LETTER WAW WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
077A	يٖ	ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
077B	يٗ	ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
077C	حٓ	ARABIC LETTER HAH WITH EXTENDED ARABIC-INDIC DIGIT FOUR BELOW
077D	سٓ	ARABIC LETTER SEEN WITH EXTENDED ARABIC-INDIC DIGIT FOUR ABOVE

**Additions for early Persian**

077E	س٘	ARABIC LETTER SEEN WITH INVERTED V • obsolete (early Persian)
077F	ك٘	ARABIC LETTER KAF WITH TWO DOTS ABOVE • obsolete (early Persian)

	078	079	07A	07B
0	 0780	 0790	 07A0	 07B0
1	 0781	 0791	 07A1	 07B1
2	 0782	 0792	 07A2	
3	 0783	 0793	 07A3	
4	 0784	 0794	 07A4	
5	 0785	 0795	 07A5	
6	 0786	 0796	 07A6	
7	 0787	 0797	 07A7	
8	 0788	 0798	 07A8	
9	 0789	 0799	 07A9	
A	 078A	 079A	 07AA	
B	 078B	 079B	 07AB	
C	 078C	 079C	 07AC	
D	 078D	 079D	 07AD	
E	 078E	 079E	 07AE	
F	 078F	 079F	 07AF	

**Basic consonants**

0780	➤	THAANA LETTER HAA
0781	➤	THAANA LETTER SHAVIYANI
0782	➤	THAANA LETTER NOONU
0783	➤	THAANA LETTER RAA
0784	➤	THAANA LETTER BAA
0785	➤	THAANA LETTER LHAVIYANI
0786	➤	THAANA LETTER KAAFU
0787	➤	THAANA LETTER ALIFU
0788	➤	THAANA LETTER VAAVU
0789	➤	THAANA LETTER MEEMU
078A	➤	THAANA LETTER FAAFU
078B	➤	THAANA LETTER DHAALU
078C	➤	THAANA LETTER THAA
078D	➤	THAANA LETTER LAAMU
078E	➤	THAANA LETTER GAAFU
078F	➤	THAANA LETTER GNAVIYANI
0790	➤	THAANA LETTER SEENU
0791	➤	THAANA LETTER DAVIYANI
0792	➤	THAANA LETTER ZAVIYANI
0793	➤	THAANA LETTER TAVIYANI
0794	➤	THAANA LETTER YAA
0795	➤	THAANA LETTER PAVIYANI
0796	➤	THAANA LETTER JAVIYANI
0797	➤	THAANA LETTER CHAVIYANI

**Extensions for Arabic**

0798	➤	THAANA LETTER TTAA
0799	➤	THAANA LETTER HHAA
079A	➤	THAANA LETTER KHAA
079B	➤	THAANA LETTER THAALU
079C	➤	THAANA LETTER ZAA
079D	➤	THAANA LETTER SHEENU
079E	➤	THAANA LETTER SAADHU
079F	➤	THAANA LETTER DAADHU
07A0	➤	THAANA LETTER TO
07A1	➤	THAANA LETTER ZO
07A2	➤	THAANA LETTER AINU
07A3	➤	THAANA LETTER GHAINU
07A4	➤	THAANA LETTER QAAFU
07A5	➤	THAANA LETTER WAAVU

**Vowels**

07A6	○	THAANA ABAFILI
07A7	○	THAANA AABAAFILI
07A8	○	THAANA IBIFILI
07A9	○	THAANA EEBEEFILI
07AA	○	THAANA UBUFILI
07AB	○	THAANA OBOOFILI
07AC	○	THAANA EBEFILI
07AD	○	THAANA EYBEFILI
07AE	○	THAANA OBOFILI
07AF	○	THAANA OABOAFILI
07B0	○	THAANA SUKUN

**Consonant for Addu dialect**

07B1	⌘	THAANA LETTER NAA
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	08A	08B	08C	08D	08E	08F
0	پ 08A0	گ 08B0	ٹ 08C0		م 08E0	و 08F0
1	ب 08A1	و 08B1	چ 08C1		ص 08E1	و 08F1
2	ت 08A2	ژ 08B2	ک 08C2		ا 08E2	و 08F2
3	ظ 08A3	پ 08B3	ع 08C3	و 08D3	و 08E3	و 08F3
4	ق 08A4	ک 08B4	ق 08C4	الربع 08D4	و 08E4	و 08F4
5	ق 08A5		چ 08C5	ص 08D5	و 08E5	ن 08F5
6	ل 08A6	ب 08B6	چ 08C6	ع 08D6	و 08E6	و 08F6
7	م 08A7	پ 08B7	ط 08C7	ق 08D7	و 08E7	و 08F7
8	ی 08A8	ت 08B8		ن 08D8	و 08E8	و 08F8
9	نی 08A9	ر 08B9		ن 08D9	و 08E9	و 08F9
A	ر 08AA	ی 08BA		الثالثة 08DA	و 08EA	و 08FA
B	و 08AB	ف 08BB		السجدة 08DB	و 08EB	و 08FB
C	و 08AC	و 08BC		النصف 08DC	و 08EC	و 08FC
D	ر 08AD	و 08BD		سكنة 08DD	و 08ED	و 08FD
E	پ 08AE	پ 08BE		قف 08DE	و 08EE	و 08FE
F	ص 08AF	ت 08BF		وقفه 08DF	و 08EF	و 08FF

**Arabic letters for African languages**

08A0	ب	ARABIC LETTER BEH WITH SMALL V BELOW
08A1	بٓ	ARABIC LETTER BEH WITH HAMZA ABOVE
08A2	ج	ARABIC LETTER JEEM WITH TWO DOTS ABOVE
08A3	ظ	ARABIC LETTER TAH WITH TWO DOTS ABOVE
08A4	قٓ	ARABIC LETTER FEH WITH DOT BELOW AND THREE DOTS ABOVE
08A5	ق	ARABIC LETTER QAF WITH DOT BELOW
08A6	لٓ	ARABIC LETTER LAM WITH DOUBLE BAR
08A7	مٓ	ARABIC LETTER MEEM WITH THREE DOTS ABOVE
08A8	يٓ	ARABIC LETTER YEH WITH TWO DOTS BELOW AND HAMZA ABOVE
08A9	ئ	ARABIC LETTER YEH WITH TWO DOTS BELOW AND DOT ABOVE

**Dependent consonants for Rohingya**

08AA	ر	ARABIC LETTER REH WITH LOOP
08AB	و	ARABIC LETTER WAW WITH DOT WITHIN
08AC	ئ	ARABIC LETTER ROHINGYA YEH

**Arabic letters for European and Central Asian languages**

08AD	آ	ARABIC LETTER LOW ALEF • obsolete (Bashkir, Tatar)
08AE	دٓ	ARABIC LETTER DAL WITH THREE DOTS BELOW • obsolete (Belarusian)
08AF	سٓ	ARABIC LETTER SAD WITH THREE DOTS BELOW • obsolete (Belarusian)
08B0	گ	ARABIC LETTER GAF WITH INVERTED STROKE • obsolete (Crimean Tatar, Chechen, Lak)
08B1	وٓ	ARABIC LETTER STRAIGHT WAW • obsolete (Tatar)

**Arabic letter for Berber**

08B2	زٓ	ARABIC LETTER ZAIN WITH INVERTED V ABOVE • limited or declining use (Berber)
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**Arabic letters for Arwi**

08B3	عٓ	ARABIC LETTER AIN WITH THREE DOTS BELOW • limited use (Arwi)
08B4	كٓ	ARABIC LETTER KAF WITH DOT BELOW • limited use (Arwi)

**Arabic letters for Bravanese**

08B6	بٓ	ARABIC LETTER BEH WITH SMALL MEEM ABOVE • limited use (Bravanese)
08B7	پٓ	ARABIC LETTER PEH WITH SMALL MEEM ABOVE • limited use (Bravanese)
08B8	تٓ	ARABIC LETTER TEH WITH SMALL TEH ABOVE • limited use (Bravanese)
08B9	زٓ	ARABIC LETTER REH WITH SMALL NOON ABOVE • limited use (Bravanese)
08BA	يٓ	ARABIC LETTER YEH WITH TWO DOTS BELOW AND SMALL NOON ABOVE • limited use (Bravanese)

**Arabic letters for Warsh orthography**

08BB	ف	ARABIC LETTER AFRICAN FEH • limited use (Warsh)
08BC	ق	ARABIC LETTER AFRICAN QAF • limited use (Warsh)

08BD	ن	ARABIC LETTER AFRICAN NOON • limited use (Warsh)
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**Arabic letters for Hindko**

08BE	پٓ	ARABIC LETTER PEH WITH SMALL V • deferred repertoire (13.0)
08BF	تٓ	ARABIC LETTER TEH WITH SMALL V • deferred repertoire (13.0)
08C0	ٹٓ	ARABIC LETTER TTEH WITH SMALL V • deferred repertoire (13.0)
08C1	چٓ	ARABIC LETTER TCHEH WITH SMALL V • deferred repertoire (13.0)
08C2	کٓ	ARABIC LETTER KEHEH WITH SMALL V • deferred repertoire (13.0)

**Arabic letters for Hausa, Wolof and other African orthographies**

08C3	غٓ	ARABIC LETTER GHAIN WITH THREE DOTS ABOVE • deferred repertoire (13.0)
08C4	قٓ	ARABIC LETTER AFRICAN QAF WITH THREE DOTS ABOVE • deferred repertoire (13.0)
08C5	جٓ	ARABIC LETTER JEEM WITH THREE DOTS ABOVE • deferred repertoire (13.0)
08C6	چٓ	ARABIC LETTER JEEM WITH THREE DOTS BELOW • deferred repertoire (13.0)

**Arabic letter for Punjabi**

08C7	لٓ	ARABIC LETTER LAM WITH SMALL ARABIC LETTER TAH ABOVE • deferred repertoire (13.0)
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**Quranic annotation signs**

08D3	وٓ	ARABIC SMALL LOW WAW • religious use (annotation)
08D4	آ	ARABIC SMALL HIGH WORD AR-RUB • religious use (annotation)
08D5	آ	ARABIC SMALL HIGH SAD • religious use (annotation)
08D6	آ	ARABIC SMALL HIGH AIN • religious use (annotation)
08D7	آ	ARABIC SMALL HIGH QAF • religious use (annotation)
08D8	آ	ARABIC SMALL HIGH NOON WITH KASRA • religious use (annotation)
08D9	آ	ARABIC SMALL LOW NOON WITH KASRA • religious use (annotation)
08DA	آ	ARABIC SMALL HIGH WORD ATH-THALATHA • religious use (annotation)
08DB	آ	ARABIC SMALL HIGH WORD AS-SAJDA • religious use (annotation)
08DC	آ	ARABIC SMALL HIGH WORD AN-NISF • religious use (annotation)
08DD	آ	ARABIC SMALL HIGH WORD SAKTA • religious use (annotation)
08DE	آ	ARABIC SMALL HIGH WORD QIF • religious use (annotation)
08DF	آ	ARABIC SMALL HIGH WORD WAQFA • religious use (annotation)
08E0	آ	ARABIC SMALL HIGH FOOTNOTE MARKER • religious use (annotation)

08E1 ٲ ARABIC SMALL HIGH SIGN SAFHA  
 • religious use (annotation)

08E2 ٱ ARABIC DISPUTED END OF AYAH

#### Extended vowel sign for Arwi

08E3 ٲ ARABIC TURNED DAMMA BELOW  
 • limited use (Arwi)

#### Extended vowel signs for Rohingya

08E4 ٲ ARABIC CURLY FATHA

08E5 ٲ ARABIC CURLY DAMMA

08E6 ٲ ARABIC CURLY KASRA

08E7 ٲ ARABIC CURLY FATHATAN

08E8 ٲ ARABIC CURLY DAMMATAN

08E9 ٲ ARABIC CURLY KASRATAN

#### Tone marks for Rohingya

08EA ٲ ARABIC TONE ONE DOT ABOVE

08EB ٲ ARABIC TONE TWO DOTS ABOVE

08EC ٲ ARABIC TONE LOOP ABOVE

08ED ٲ ARABIC TONE ONE DOT BELOW

08EE ٲ ARABIC TONE TWO DOTS BELOW

08EF ٲ ARABIC TONE LOOP BELOW

#### Quranic annotation signs

08F0 ٲ ARABIC OPEN FATHATAN  
 • religious use (annotation)

08F1 ٲ ARABIC OPEN DAMMATAN  
 • religious use (annotation)

08F2 ٲ ARABIC OPEN KASRATAN  
 • religious use (annotation)

08F3 ٲ ARABIC SMALL HIGH WAW  
 • religious use (annotation)

#### Extended vowel signs for African languages

08F4 ٲ ARABIC FATHA WITH RING

08F5 ٲ ARABIC FATHA WITH DOT ABOVE

08F6 ٲ ARABIC KASRA WITH DOT BELOW

08F7 ٲ ARABIC LEFT ARROWHEAD ABOVE

08F8 ٲ ARABIC RIGHT ARROWHEAD ABOVE

08F9 ٲ ARABIC LEFT ARROWHEAD BELOW

08FA ٲ ARABIC RIGHT ARROWHEAD BELOW

08FB ٲ ARABIC DOUBLE RIGHT ARROWHEAD ABOVE

08FC ٲ ARABIC DOUBLE RIGHT ARROWHEAD ABOVE  
 WITH DOT

08FD ٲ ARABIC RIGHT ARROWHEAD ABOVE WITH DOT

#### Extended vowel signs

08FE ٲ ARABIC DAMMA WITH DOT

08FF ٲ ARABIC MARK SIDEWAYS NOON GHUNNA

	090	091	092	093	094	095	096	097
0	ॐ 0900	ऐ 0910	ठ 0920	र 0930	ी 0940	ॐ 0950	ऋ 0960	० 0970
1	ँ 0901	ऑ 0911	ड 0921	र 0931	ु 0941	ं 0951	ृ 0961	ं 0971
2	ं 0902	ओ 0912	ढ 0922	ल 0932	्र 0942	्र 0952	ॠ 0962	ँ 0972
3	ः 0903	ओ 0913	ण 0923	ळ 0933	ृ 0943	े 0953	ॡ 0963	अं 0973
4	ऐ 0904	औ 0914	त 0924	ळ 0934	ृ 0944	े 0954	। 0964	आं 0974
5	अ 0905	क 0915	थ 0925	व 0935	ँ 0945	ँ 0955	॥ 0965	औं 0975
6	आ 0906	ख 0916	द 0926	श 0936	े 0946	्र 0956	० 0966	अु 0976
7	इ 0907	ग 0917	ध 0927	ष 0937	े 0947	्र 0957	१ 0967	अु 0977
8	ई 0908	घ 0918	न 0928	स 0938	ै 0948	क 0958	२ 0968	रु 0978
9	उ 0909	ङ 0919	न 0929	ह 0939	ाँ 0949	ख 0959	३ 0969	ज़ 0979
A	ऊ 090A	च 091A	प 092A	ं 093A	ो 094A	ग 095A	४ 096A	ष 097A
B	ऋ 090B	ळ 091B	फ 092B	ा 093B	ो 094B	ज़ 095B	५ 096B	गु 097B
C	लृ 090C	ज 091C	ब 092C	्र 093C	ौ 094C	ड 095C	६ 096C	जु 097C
D	ँ 090D	झ 091D	भ 092D	ऽ 093D	्र 094D	ढ 095D	७ 096D	१ 097D
E	ऐ 090E	ज 091E	म 092E	ा 093E	ि 094E	फ 095E	८ 096E	डु 097E
F	ए 090F	ट 091F	य 092F	ि 093F	ौ 094F	य 095F	९ 096F	बु 097F

**Various signs**

0900	ँ	DEVANAGARI SIGN INVERTED CANDRABINDU	• limited or declining use
0901	ं	DEVANAGARI SIGN CANDRABINDU	
0902	◌ं	DEVANAGARI SIGN ANUSVARA	
0903	◌ः	DEVANAGARI SIGN VISARGA	

**Independent vowels**

0904	अ	DEVANAGARI LETTER SHORT A
0905	आ	DEVANAGARI LETTER A
0906	इ	DEVANAGARI LETTER AA
0907	ई	DEVANAGARI LETTER I
0908	ऋ	DEVANAGARI LETTER II
0909	उ	DEVANAGARI LETTER U
090A	ऊ	DEVANAGARI LETTER UU
090B	ऋ	DEVANAGARI LETTER VOCALIC R
090C	ॠ	DEVANAGARI LETTER VOCALIC L
090D	ए	DEVANAGARI LETTER CANDRA E
090E	ऐ	DEVANAGARI LETTER SHORT E
090F	ए	DEVANAGARI LETTER E
0910	ऐ	DEVANAGARI LETTER AI
0911	ऑ	DEVANAGARI LETTER CANDRA O
0912	ओ	DEVANAGARI LETTER SHORT O
0913	ओ	DEVANAGARI LETTER O
0914	औ	DEVANAGARI LETTER AU

**Consonants**

0915	क	DEVANAGARI LETTER KA
0916	ख	DEVANAGARI LETTER KHA
0917	ग	DEVANAGARI LETTER GA
0918	घ	DEVANAGARI LETTER GHA
0919	ङ	DEVANAGARI LETTER NGA
091A	च	DEVANAGARI LETTER CA
091B	छ	DEVANAGARI LETTER CHA
091C	ज	DEVANAGARI LETTER JA
091D	झ	DEVANAGARI LETTER JHA
091E	ञ	DEVANAGARI LETTER NYA
091F	ट	DEVANAGARI LETTER TTA
0920	ठ	DEVANAGARI LETTER TTHA
0921	ड	DEVANAGARI LETTER DDA
0922	ढ	DEVANAGARI LETTER DDHA
0923	ण	DEVANAGARI LETTER NNA
0924	त	DEVANAGARI LETTER TA
0925	थ	DEVANAGARI LETTER THA
0926	द	DEVANAGARI LETTER DA
0927	ध	DEVANAGARI LETTER DHA
0928	न	DEVANAGARI LETTER NA
0929	न्	DEVANAGARI LETTER NNNA
092A	प	DEVANAGARI LETTER PA
092B	फ	DEVANAGARI LETTER PHA
092C	ब	DEVANAGARI LETTER BA
092D	भ	DEVANAGARI LETTER BHA
092E	म	DEVANAGARI LETTER MA
092F	य	DEVANAGARI LETTER YA
0930	र	DEVANAGARI LETTER RA
0931	र्	DEVANAGARI LETTER RRA
0932	ल	DEVANAGARI LETTER LA
0933	ळ	DEVANAGARI LETTER LLA
0934	ळ	DEVANAGARI LETTER LLLA
0935	व	DEVANAGARI LETTER VA
0936	श	DEVANAGARI LETTER SHA
0937	ष	DEVANAGARI LETTER SSA

0938	स	DEVANAGARI LETTER SA
0939	ह	DEVANAGARI LETTER HA

**Dependent vowel signs**

093A	ँ	DEVANAGARI VOWEL SIGN OE
093B	ं†	DEVANAGARI VOWEL SIGN OOE

**Various signs**

093C	◌◌	DEVANAGARI SIGN NUKTA	
093D	◌ऽ	DEVANAGARI SIGN AVAGRAHA	• obsolete (Sanskrit)

**Dependent vowel signs**

093E	◌ा	DEVANAGARI VOWEL SIGN AA
093F	◌ि	DEVANAGARI VOWEL SIGN I
0940	◌ी	DEVANAGARI VOWEL SIGN II
0941	◌ु	DEVANAGARI VOWEL SIGN U
0942	◌ू	DEVANAGARI VOWEL SIGN UU
0943	◌ृ	DEVANAGARI VOWEL SIGN VOCALIC R
0944	◌ॠ	DEVANAGARI VOWEL SIGN VOCALIC RR
0945	◌े	DEVANAGARI VOWEL SIGN CANDRA E
0946	◌ै	DEVANAGARI VOWEL SIGN SHORT E
0947	◌े	DEVANAGARI VOWEL SIGN E
0948	◌ै	DEVANAGARI VOWEL SIGN AI
0949	◌ौ	DEVANAGARI VOWEL SIGN CANDRA O
094A	◌ो	DEVANAGARI VOWEL SIGN SHORT O
094B	◌ो	DEVANAGARI VOWEL SIGN O
094C	◌ौ	DEVANAGARI VOWEL SIGN AU

**Virama**

094D	◌्	DEVANAGARI SIGN VIRAMA
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**Dependent vowel signs**

094E	◌ऌ	DEVANAGARI VOWEL SIGN PRISHTHAMATRA E	• obsolete (historic)
094F	◌ौ	DEVANAGARI VOWEL SIGN AW	

**Sign**

0950	ॐ	DEVANAGARI OM	• religious use • symbol
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**Vedic tone marks**

0951	◌◌	DEVANAGARI STRESS SIGN UDATTA	• obsolete (historic Vedic)
0952	◌◌	DEVANAGARI STRESS SIGN ANUDATTA	• obsolete (Historic Vedic)

**Accent marks**

0953	◌◌	DEVANAGARI GRAVE ACCENT	• punctuation
0954	◌◌	DEVANAGARI ACUTE ACCENT	• punctuation

**Dependent vowel sign**

0955	ँ	DEVANAGARI VOWEL SIGN CANDRA LONG E	• obsolete (Avestan)
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**Dependent vowel signs for Kashmiri**

0956	◌◌	DEVANAGARI VOWEL SIGN UE
0957	◌◌	DEVANAGARI VOWEL SIGN UUE

**Additional consonants**

0958	क़	DEVANAGARI LETTER QA
0959	ख़	DEVANAGARI LETTER KHHA
095A	ग़	DEVANAGARI LETTER GHHA
095B	ज़	DEVANAGARI LETTER ZA
095C	ड़	DEVANAGARI LETTER DDDHA



095D	ढ	DEVANAGARI LETTER RHA
095E	फ़	DEVANAGARI LETTER FA
095F	य़	DEVANAGARI LETTER YYA

**Additional vowels for Sanskrit**

0960	ठ	DEVANAGARI LETTER VOCALIC RR • obsolete (Sanskrit)
0961	ड	DEVANAGARI LETTER VOCALIC LL • obsolete (Sanskrit)
0962	ॠ	DEVANAGARI VOWEL SIGN VOCALIC L • obsolete (Sanskrit)
0963	ॡ	DEVANAGARI VOWEL SIGN VOCALIC LL • obsolete (Sanskrit)

**Generic punctuation for scripts of India**

0964		DEVANAGARI DANDA
0965		DEVANAGARI DOUBLE DANDA

**Digits**

0966	०	DEVANAGARI DIGIT ZERO • numeric
0967	१	DEVANAGARI DIGIT ONE • numeric
0968	२	DEVANAGARI DIGIT TWO • numeric
0969	३	DEVANAGARI DIGIT THREE • numeric
096A	४	DEVANAGARI DIGIT FOUR • numeric
096B	५	DEVANAGARI DIGIT FIVE • numeric
096C	६	DEVANAGARI DIGIT SIX • numeric
096D	७	DEVANAGARI DIGIT SEVEN • numeric
096E	८	DEVANAGARI DIGIT EIGHT • numeric
096F	९	DEVANAGARI DIGIT NINE • numeric

**Additional signs**

0970	◌	DEVANAGARI ABBREVIATION SIGN
0971	◌	DEVANAGARI SIGN HIGH SPACING DOT • obsolete (Sanskrit)

**Independent vowel for Marathi**

0972	अँ	DEVANAGARI LETTER CANDRA A
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**Independent vowels**

0973	अं	DEVANAGARI LETTER OE
0974	आं	DEVANAGARI LETTER OOE
0975	औं	DEVANAGARI LETTER AW

**Independent vowels for Kashmiri**

0976	अु	DEVANAGARI LETTER UE
0977	अु	DEVANAGARI LETTER UUE

**Additional consonants**

0978	रु	DEVANAGARI LETTER MARWARI DDA
0979	ज़	DEVANAGARI LETTER ZHA
097A	य़	DEVANAGARI LETTER HEAVY YA

**Sindhi implosives**

097B	ग़	DEVANAGARI LETTER GGA
097C	ज़	DEVANAGARI LETTER JJA

**Glottal stop**

097D	ʔ	DEVANAGARI LETTER GLOTTAL STOP • technical use (Limbu)
097E	ड़	DEVANAGARI LETTER DDDA
097F	ब़	DEVANAGARI LETTER BBA

	098	099	09A	09B	09C	09D	09E	09F
0	৭ 0980	ঈ 0990	ঊ 09A0	ঋ 09B0	ঌ 09C0		঍ 09E0	঎ 09F0
1	ঐ 0981		ঊ 09A1		ঌ 09C1		঍ 09E1	঎ 09F1
2	ঐ 0982		ঊ 09A2	ঋ 09B2	ঌ 09C2		঍ 09E2	঎ 09F2
3	ঐ 0983	ঊ 0993	ঊ 09A3		ঌ 09C3		঍ 09E3	঎ 09F3
4		ঊ 0994	ঊ 09A4		ঌ 09C4			঎ 09F4
5	অ 0985	ক 0995	খ 09A5					ং 09F5
6	আ 0986	খ 0996	দ 09A6	শ 09B6			০ 09E6	ঞ 09F6
7	ই 0987	গ 0997	ঘ 09A7	ষ 09B7	়ে 09C7	়ী 09D7	১ 09E7	। 09F7
8	ঊ 0988	ম 0998	ন 09A8	স 09B8	়ৈ 09C8		২ 09E8	৳ 09F8
9	ড 0989	ঙ 0999		হ 09B9			৩ 09E9	০ 09F9
A	ঢ 098A	চ 099A	প 09AA				৪ 09EA	৵ 09FA
B	ঝ 098B	ছ 099B	ফ 09AB		়ৌ 09CB		৫ 09EB	৶ 09FB
C	ণ 098C	জ 099C	ব 09AC	় 09BC	়ৌ 09CC	ড় 09DC	৬ 09EC	৷ 09FC
D		ঝ 099D	ভ 09AD	় 09BD	় 09CD	ঢ 09DD	৭ 09ED	৸ 09FD
E		ঞ 099E	ম 09AE	়া 09BE	়ে 09CE		৮ 09EE	ঐ 09FE
F	এ 098F	ট 099F	য 09AF	়ি 09BF		য় 09DF	৯ 09EF	

**Various signs**

0980	৭	BENGALI ANJI	• limited or declining use
0981	ঁ	BENGALI SIGN CANDRABINDU	
0982	ং	BENGALI SIGN ANUSVARA	
0983	ঃ	BENGALI SIGN VISARGA	

**Independent vowels**

0985	অ	BENGALI LETTER A
0986	আ	BENGALI LETTER AA
0987	ই	BENGALI LETTER I
0988	ঈ	BENGALI LETTER II
0989	উ	BENGALI LETTER U
098A	ঊ	BENGALI LETTER UU
098B	ঋ	BENGALI LETTER VOCALIC R
098C	ৠ	BENGALI LETTER VOCALIC L
098D	◻	<reserved>
098E	◻	<reserved>
098F	এ	BENGALI LETTER E
0990	ঐ	BENGALI LETTER AI
0991	◻	<reserved>
0992	◻	<reserved>
0993	ও	BENGALI LETTER O
0994	ঔ	BENGALI LETTER AU

**Consonants**

0995	ক	BENGALI LETTER KA
0996	খ	BENGALI LETTER KHA
0997	গ	BENGALI LETTER GA
0998	ঘ	BENGALI LETTER GHA
0999	ঙ	BENGALI LETTER NGA
099A	চ	BENGALI LETTER CA
099B	ছ	BENGALI LETTER CHA
099C	জ	BENGALI LETTER JA
099D	ঝ	BENGALI LETTER JHA
099E	ঞ	BENGALI LETTER NYA
099F	ট	BENGALI LETTER TTA
09A0	ঠ	BENGALI LETTER TTHA
09A1	ড	BENGALI LETTER DDA
09A2	ঢ	BENGALI LETTER DDHA
09A3	ণ	BENGALI LETTER NNA
09A4	ত	BENGALI LETTER TA
09A5	থ	BENGALI LETTER THA
09A6	দ	BENGALI LETTER DA
09A7	ধ	BENGALI LETTER DHA
09A8	ন	BENGALI LETTER NA
09A9	◻	<reserved>
09AA	প	BENGALI LETTER PA
09AB	ফ	BENGALI LETTER PHA
09AC	ব	BENGALI LETTER BA
09AD	ভ	BENGALI LETTER BHA
09AE	ম	BENGALI LETTER MA
09AF	য	BENGALI LETTER YA
09B0	র	BENGALI LETTER RA
09B1	◻	<reserved>
09B2	ল	BENGALI LETTER LA
09B3	◻	<reserved>
09B4	◻	<reserved>
09B5	◻	<reserved>
09B6	শ	BENGALI LETTER SHA
09B7	ষ	BENGALI LETTER SSA
09B8	স	BENGALI LETTER SA

09B9	হ	BENGALI LETTER HA
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**Various signs**

09BC	◌্	BENGALI SIGN NUKTA	
09BD	◌্ৰ	BENGALI SIGN AVAGRAHA	• obsolete (Sanskrit)

**Dependent vowel signs**

09BE	◌ী	BENGALI VOWEL SIGN AA
09BF	◌ি	BENGALI VOWEL SIGN I
09C0	◌ী	BENGALI VOWEL SIGN II
09C1	◌ু	BENGALI VOWEL SIGN U
09C2	◌ূ	BENGALI VOWEL SIGN UU
09C3	◌্ৰ	BENGALI VOWEL SIGN VOCALIC R
09C4	◌্ৰ্	BENGALI VOWEL SIGN VOCALIC RR
09C5	◻	<reserved>
09C6	◻	<reserved>
09C7	◌ে	BENGALI VOWEL SIGN E
09C8	◌ৈ	BENGALI VOWEL SIGN AI

**Two-part dependent vowel signs**

09CB	◌ী	BENGALI VOWEL SIGN O
09CC	◌ী	BENGALI VOWEL SIGN AU

**Virama**

09CD	◌্	BENGALI SIGN VIRAMA
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**Additional consonant**

09CE	৺	BENGALI LETTER KHANDA TA
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**Sign**

09D7	◌ী	BENGALI AU LENGTH MARK
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**Additional consonants**

09DC	ড়	BENGALI LETTER RRA
09DD	ঢ়	BENGALI LETTER RHA
09DE	◻	<reserved>
09DF	য়	BENGALI LETTER YYA

**Additional vowels for Sanskrit**

09E0	◌্ৰ	BENGALI LETTER VOCALIC RR	• obsolete (Sanskrit)
09E1	◌্ৰ্	BENGALI LETTER VOCALIC LL	• obsolete (Sanskrit)
09E2	◌্ৰ	BENGALI VOWEL SIGN VOCALIC L	• obsolete (Sanskrit)
09E3	◌্ৰ্	BENGALI VOWEL SIGN VOCALIC LL	• obsolete (Sanskrit)

**Reserved**

09E4	◻	<reserved>
09E5	◻	<reserved>

**Digits**

09E6	০	BENGALI DIGIT ZERO	• numeric
09E7	১	BENGALI DIGIT ONE	• numeric
09E8	২	BENGALI DIGIT TWO	• numeric
09E9	৩	BENGALI DIGIT THREE	• numeric
09EA	৪	BENGALI DIGIT FOUR	• numeric
09EB	৫	BENGALI DIGIT FIVE	• numeric

09EC	৬	BENGALI DIGIT SIX • numeric
09ED	৭	BENGALI DIGIT SEVEN • numeric
09EE	৮	BENGALI DIGIT EIGHT • numeric
09EF	৯	BENGALI DIGIT NINE • numeric

**Additions for Assamese**

09F0	ৰ	BENGALI LETTER RA WITH MIDDLE DIAGONAL
09F1	ৱ	BENGALI LETTER RA WITH LOWER DIAGONAL

**Currency symbols**

09F2	৳	BENGALI RUPEE MARK
09F3	ট	BENGALI RUPEE SIGN

**Historic symbols for fractional values**

09F4	১	BENGALI CURRENCY NUMERATOR ONE
09F5	২	BENGALI CURRENCY NUMERATOR TWO
09F6	৩	BENGALI CURRENCY NUMERATOR THREE
09F7	৪	BENGALI CURRENCY NUMERATOR FOUR
09F8	৫	BENGALI CURRENCY NUMERATOR ONE LESS THAN THE DENOMINATOR
09F9	৬	BENGALI CURRENCY DENOMINATOR SIXTEEN

**Sign**

09FA	ঋ	BENGALI ISSHAR
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**Historic currency sign**

09FB	৳	BENGALI GANDA MARK
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**Signs**

09FC	৳	BENGALI LETTER VEDIC ANUSVARA • limited or declining use (Vedic)
09FD	৳	BENGALI ABBREVIATION SIGN
09FE	৳	BENGALI SANDHI MARK • limited or declining use (Sanskrit)

	0A0	0A1	0A2	0A3	0A4	0A5	0A6	0A7
0		ਐ 0A10	ਠ 0A20	ਰ 0A30	ੀ 0A40			ੰ 0A70
1	ੳ 0A01		ਡ 0A21		ੳ 0A41	ੳ 0A51		ੳ 0A71
2	ਂ 0A02		ਢ 0A22	ਲ 0A32	ੳ 0A42			ੳ 0A72
3	ੰ 0A03	ਓ 0A13	ਲ 0A23	ਲ 0A33				ੳ 0A73
4		ਐ 0A14	ਤ 0A24					ੳ 0A74
5	ਅ 0A05	ਕ 0A15	ਥ 0A25	ਵ 0A35				ੳ 0A75
6	ਆ 0A06	ਖ 0A16	ਦ 0A26	ਸ਼ 0A36			ੳ 0A66	ੳ 0A76
7	ਇ 0A07	ਗ 0A17	ਧ 0A27		ੇ 0A47		ੳ 0A67	
8	ਈ 0A08	ਘ 0A18	ਨ 0A28	ਸ਼ 0A38	ੈ 0A48		ੳ 0A68	
9	ਉ 0A09	ਙ 0A19		ਹ 0A39		ਖ 0A59	ੳ 0A69	
A	ੳ 0A0A	ਚ 0A1A	ਪ 0A2A			ਗ 0A5A	ੳ 0A6A	
B		ਛ 0A1B	ਫ 0A2B		ੋ 0A4B	ਜ਼ 0A5B	ੳ 0A6B	
C		ਜ਼ 0A1C	ਬ 0A2C	ੳ 0A3C	ੳ 0A4C	ੳ 0A5C	ੳ 0A6C	
D		ੳ 0A1D	ਭ 0A2D		ੳ 0A4D		ੳ 0A6D	
E		ੳ 0A1E	ਮ 0A2E	ਾ 0A3E		ੳ 0A5E	ੳ 0A6E	
F	ੳ 0A0F	ਟ 0A1F	ਯ 0A2F	ਿ 0A3F			ੳ 0A6F	

**Various signs**

0A01	◌̣	GURMUKHI SIGN ADAK BINDI • limited or declining use
0A02	◌̇	GURMUKHI SIGN BINDI
0A03	◌̈́	GURMUKHI SIGN VISARGA

**Independent vowels**

0A05	ਅ	GURMUKHI LETTER A
0A06	ਆ	GURMUKHI LETTER AA
0A07	ਇ	GURMUKHI LETTER I
0A08	ਈ	GURMUKHI LETTER II
0A09	ਉ	GURMUKHI LETTER U
0A0A	ਊ	GURMUKHI LETTER UU
0A0B	◌̅	<reserved>
0A0C	◌̆	<reserved>
0A0D	◌̇	<reserved>
0A0E	◌̈́	<reserved>
0A0F	ਏ	GURMUKHI LETTER EE
0A10	ਐ	GURMUKHI LETTER AI
0A11	◌̅	<reserved>
0A12	◌̆	<reserved>
0A13	ਓ	GURMUKHI LETTER OO
0A14	ਔ	GURMUKHI LETTER AU

**Consonants**

0A15	ਕ	GURMUKHI LETTER KA
0A16	ਖ	GURMUKHI LETTER KHA
0A17	ਗ	GURMUKHI LETTER GA
0A18	ਘ	GURMUKHI LETTER GHA
0A19	ਙ	GURMUKHI LETTER NGA
0A1A	ਚ	GURMUKHI LETTER CA
0A1B	ਛ	GURMUKHI LETTER CHA
0A1C	ਜ	GURMUKHI LETTER JA
0A1D	ਝ	GURMUKHI LETTER JHA
0A1E	ਞ	GURMUKHI LETTER NYA
0A1F	ਟ	GURMUKHI LETTER TTA
0A20	ਠ	GURMUKHI LETTER TTHA
0A21	ਡ	GURMUKHI LETTER DDA
0A22	ਢ	GURMUKHI LETTER DDHA
0A23	ਣ	GURMUKHI LETTER NNA
0A24	ਤ	GURMUKHI LETTER TA
0A25	ਥ	GURMUKHI LETTER THA
0A26	ਦ	GURMUKHI LETTER DA
0A27	ਧ	GURMUKHI LETTER DHA
0A28	ਨ	GURMUKHI LETTER NA
0A29	◌̅	<reserved>
0A2A	ਪ	GURMUKHI LETTER PA
0A2B	ਫ	GURMUKHI LETTER PHA
0A2C	ਬ	GURMUKHI LETTER BA
0A2D	ਭ	GURMUKHI LETTER BHA
0A2E	ਮ	GURMUKHI LETTER MA
0A2F	ਯ	GURMUKHI LETTER YA
0A30	ਰ	GURMUKHI LETTER RA
0A31	◌̅	<reserved>
0A32	ਲ	GURMUKHI LETTER LA
0A33	ਲ਼	GURMUKHI LETTER LLA
0A34	◌̅	<reserved>
0A35	ਵ	GURMUKHI LETTER VA
0A36	ਸ਼	GURMUKHI LETTER SHA
0A37	◌̅	<reserved>
0A38	ਸ	GURMUKHI LETTER SA
0A39	ਹ	GURMUKHI LETTER HA

**Various signs**

0A3C	◌̣	GURMUKHI SIGN NUKTA
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**Dependent vowel signs**

0A3E	◌̅	GURMUKHI VOWEL SIGN AA
0A3F	◌̆	GURMUKHI VOWEL SIGN I
0A40	◌̇	GURMUKHI VOWEL SIGN II
0A41	◌̈́	GURMUKHI VOWEL SIGN U
0A42	◌̉	GURMUKHI VOWEL SIGN UU
0A43	◌̅	<reserved>
0A44	◌̆	<reserved>
0A45	◌̇	<reserved>
0A46	◌̈́	<reserved>
0A47	◌̅	GURMUKHI VOWEL SIGN EE
0A48	◌̆	GURMUKHI VOWEL SIGN AI
0A49	◌̇	<reserved>
0A4A	◌̈́	<reserved>
0A4B	◌̅	GURMUKHI VOWEL SIGN OO
0A4C	◌̆	GURMUKHI VOWEL SIGN AU

**Virama**

0A4D	◌̣	GURMUKHI SIGN VIRAMA
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**Sign**

0A51	◌̣	GURMUKHI SIGN UDAAT
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**Additional consonants**

0A59	ਖ਼	GURMUKHI LETTER KHHA
0A5A	ਗ਼	GURMUKHI LETTER GHHA
0A5B	ਜ਼	GURMUKHI LETTER ZA
0A5C	ੜ	GURMUKHI LETTER RRA
0A5D	◌̅	<reserved>
0A5E	ਫ਼	GURMUKHI LETTER FA

**Reserved**

0A64	◌̅	<reserved>
0A65	◌̆	<reserved>

**Digits**

0A66	੦	GURMUKHI DIGIT ZERO • numeric • obsolete (historic)
0A67	੧	GURMUKHI DIGIT ONE • numeric • obsolete (historic)
0A68	੨	GURMUKHI DIGIT TWO • numeric • obsolete (historic)
0A69	੩	GURMUKHI DIGIT THREE • numeric • obsolete (historic)
0A6A	੪	GURMUKHI DIGIT FOUR • numeric • obsolete (historic)
0A6B	੫	GURMUKHI DIGIT FIVE • numeric • obsolete (historic)
0A6C	੬	GURMUKHI DIGIT SIX • numeric • obsolete (historic)
0A6D	੭	GURMUKHI DIGIT SEVEN • numeric • obsolete (historic)

0A6E	੮	GURMUKHI DIGIT EIGHT
		<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
0A6F	੯	GURMUKHI DIGIT NINE
		<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>

**Signs**

0A70	੐	GURMUKHI TIPPI
0A71	ੑ	GURMUKHI ADDAK

**Vowel bases**

0A72	ੲ	GURMUKHI IRI
0A73	ੳ	GURMUKHI URA

**Signs**

0A74	ੴ	GURMUKHI EK ONKAR
		<ul style="list-style-type: none"> <li>• religious use</li> <li>• symbol</li> </ul>
0A75	ੵ	GURMUKHI SIGN YAKASH
0A76	੶	GURMUKHI ABBREVIATION SIGN

	0A8	0A9	0AA	0AB	0AC	0AD	0AE	0AF
0		ૐ 0A90	ઠ 0AA0	ર 0AB0	ી 0AC0	ૐ 0AD0	૨૪ 0AE0	૦ 0AF0
1	ૐ 0A81	ૐ 0A91	ડ 0AA1		ૐ 0AC1		૨૪ 0AE1	૩૦ 0AF1
2	ં 0A82		ઢ 0AA2	લ 0AB2	ૐ 0AC2		૨૪ 0AE2	
3	ઃ 0A83	ૐ 0A93	ણ 0AA3	ળ 0AB3	ૐ 0AC3		૨૪ 0AE3	
4		ૐ 0A94	ત 0AA4		ૐ 0AC4			
5	અ 0A85	ક 0A95	થ 0AA5	વ 0AB5	ે 0AC5			
6	આ 0A86	ખ 0A96	દ 0AA6	શ 0AB6			૦ 0AE6	
7	ઈ 0A87	ગ 0A97	ધ 0AA7	પ 0AB7	ે 0AC7		૧ 0AE7	
8	ઈ 0A88	ઘ 0A98	ન 0AA8	સ 0AB8	ૈ 0AC8		૨ 0AE8	
9	ઉ 0A89	ડ 0A99		હ 0AB9	ૌ 0AC9		૩ 0AE9	૪ 0AF9
A	ઊ 0A8A	ચ 0A9A	પ 0AAA				૪ 0AEA	૦ 0AFA
B	૨૪ 0A8B	છ 0A9B	જ 0AAB		ૌ 0ACB		૫ 0AEB	૦ 0AFB
C	૨૪ 0A8C	જ 0A9C	ઝ 0AAC	ં 0ABC	ૌ 0ACC		૬ 0AEC	૦ 0AFC
D	ૐ 0A8D	ઝ 0A9D	ઞ 0AAD	ડ 0ABD	ૌ 0ACD		૭ 0AED	૦ 0AFD
E		ઞ 0A9E	મ 0AAE	ા 0ABE			૮ 0AEE	૦ 0AFE
F	ૐ 0A8F	ટ 0A9F	ય 0AAF	િ 0ABF			૯ 0AEF	૦ 0AFF



**Various signs**

0A81	ँ	GUJARATI SIGN CANDRABINDU
0A82	ं	GUJARATI SIGN ANUSVARA
0A83	ः	GUJARATI SIGN VISARGA

**Independent vowels**

0A85	અ	GUJARATI LETTER A
0A86	આ	GUJARATI LETTER AA
0A87	ઇ	GUJARATI LETTER I
0A88	ઈ	GUJARATI LETTER II
0A89	ઉ	GUJARATI LETTER U
0A8A	ઊ	GUJARATI LETTER UU
0A8B	ઋ	GUJARATI LETTER VOCALIC R
0A8C	ૠ	GUJARATI LETTER VOCALIC L
0A8D	ઌ	GUJARATI VOWEL CANDRA E
0A8E	◻	<reserved>
0A8F	એ	GUJARATI LETTER E
0A90	ૐ	GUJARATI LETTER AI
0A91	ઌ	GUJARATI VOWEL CANDRA O
0A92	◻	<reserved>
0A93	ઋ	GUJARATI LETTER O
0A94	ઌ	GUJARATI LETTER AU

**Consonants**

0A95	ક	GUJARATI LETTER KA
0A96	ખ	GUJARATI LETTER KHA
0A97	ગ	GUJARATI LETTER GA
0A98	ઘ	GUJARATI LETTER GHA
0A99	ઙ	GUJARATI LETTER NGA
0A9A	ચ	GUJARATI LETTER CA
0A9B	છ	GUJARATI LETTER CHA
0A9C	જ	GUJARATI LETTER JA
0A9D	ઝ	GUJARATI LETTER JHA
0A9E	ઞ	GUJARATI LETTER NYA
0A9F	ટ	GUJARATI LETTER TTA
0AA0	ઠ	GUJARATI LETTER TTHA
0AA1	ડ	GUJARATI LETTER DDA
0AA2	ઢ	GUJARATI LETTER DDHA
0AA3	ણ	GUJARATI LETTER NNA
0AA4	ત	GUJARATI LETTER TA
0AA5	થ	GUJARATI LETTER THA
0AA6	દ	GUJARATI LETTER DA
0AA7	ધ	GUJARATI LETTER DHA
0AA8	ન	GUJARATI LETTER NA
0AA9	◻	<reserved>
0AAA	પ	GUJARATI LETTER PA
0AAB	ફ	GUJARATI LETTER PHA
0AAC	બ	GUJARATI LETTER BA
0AAD	ભ	GUJARATI LETTER BHA
0AAE	મ	GUJARATI LETTER MA
0AAF	ય	GUJARATI LETTER YA
0AB0	ર	GUJARATI LETTER RA
0AB1	◻	<reserved>
0AB2	લ	GUJARATI LETTER LA
0AB3	ળ	GUJARATI LETTER LLA
0AB4	◻	<reserved>
0AB5	વ	GUJARATI LETTER VA
0AB6	શ	GUJARATI LETTER SHA
0AB7	ષ	GUJARATI LETTER SSA
0AB8	સ	GUJARATI LETTER SA
0AB9	હ	GUJARATI LETTER HA

**Various signs**

0ABC	◌્	GUJARATI SIGN NUKTA
0ABD	◌્	GUJARATI SIGN AVAGRAHA
		• obsolete (Sanskrit)

**Dependent vowel signs**

0ABE	◌ા	GUJARATI VOWEL SIGN AA
0ABF	◌િ	GUJARATI VOWEL SIGN I
0AC0	◌ી	GUJARATI VOWEL SIGN II
0AC1	◌ુ	GUJARATI VOWEL SIGN U
0AC2	◌ૂ	GUJARATI VOWEL SIGN UU
0AC3	◌ૃ	GUJARATI VOWEL SIGN VOCALIC R
0AC4	◌ૠ	GUJARATI VOWEL SIGN VOCALIC RR
0AC5	◌ૡ	GUJARATI VOWEL SIGN CANDRA E
0AC6	◻	<reserved>
0AC7	◌ે	GUJARATI VOWEL SIGN E
0AC8	◌ૐ	GUJARATI VOWEL SIGN AI
0AC9	◌ૌ	GUJARATI VOWEL SIGN CANDRA O
0ACA	◻	<reserved>
0ACB	◌ો	GUJARATI VOWEL SIGN O
0ACC	◌ૌ	GUJARATI VOWEL SIGN AU

**Virama**

0ACD	◌્	GUJARATI SIGN VIRAMA
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**Various signs**

0ADO	ॐ	GUJARATI OM
		• religious use
		• symbol

**Additional vowels for Sanskrit**

0AE0	◌્	GUJARATI LETTER VOCALIC RR
		• obsolete (Sanskrit)
0AE1	◌ૡ	GUJARATI LETTER VOCALIC LL
		• obsolete (Sanskrit)
0AE2	◌ૢ	GUJARATI VOWEL SIGN VOCALIC L
		• obsolete (Sanskrit)
0AE3	◌ૣ	GUJARATI VOWEL SIGN VOCALIC LL
		• obsolete (Sanskrit)

**Reserved**

0AE4	◻	<reserved>
0AE5	◻	<reserved>

**Digits**

0AE6	૦	GUJARATI DIGIT ZERO
		• numeric
0AE7	૧	GUJARATI DIGIT ONE
		• numeric
0AE8	૨	GUJARATI DIGIT TWO
		• numeric
0AE9	૩	GUJARATI DIGIT THREE
		• numeric
0AEA	૪	GUJARATI DIGIT FOUR
		• numeric
0AEB	૫	GUJARATI DIGIT FIVE
		• numeric
0AEC	૬	GUJARATI DIGIT SIX
		• numeric
0AED	૭	GUJARATI DIGIT SEVEN
		• numeric
0AEE	૮	GUJARATI DIGIT EIGHT
		• numeric
0AEF	૯	GUJARATI DIGIT NINE
		• numeric

**Abbreviation sign**

0AF0 ◌ GUJARATI ABBREVIATION SIGN

**Currency symbol**

0AF1 ₹ GUJARATI RUPEE SIGN

**Additional consonant**0AF9 ઙ GUJARATI LETTER ZHA  
• religious use**Transliteration signs**0AFA ◌ GUJARATI SIGN SUKUN  
• limited use (Arabic transliteration)0AFB ◌ GUJARATI SIGN SHADDA  
• limited use (Arabic transliteration)0AFC ◌ GUJARATI SIGN MADDAH  
• limited use (Arabic transliteration)0AFD ◌ GUJARATI SIGN THREE-DOT NUKTA ABOVE  
• limited use (Arabic transliteration)0AFE ◌ GUJARATI SIGN CIRCLE NUKTA ABOVE  
• limited use (Arabic transliteration)0AFF ◌ GUJARATI SIGN TWO-CIRCLE NUKTA ABOVE  
• limited use (Arabic transliteration)

	OB0	OB1	OB2	OB3	OB4	OB5	OB6	OB7
0		୩ OB10	୦ OB20	୧ OB30	୧ OB40		୧ OB60	✓ OB70
1	ୠ OB01		ୡ OB21		ୡ OB41		ୡ OB61	ୢ OB71
2	ୢ OB02		ୣ OB22	୤ OB32	୤ OB42		୤ OB62	୥ OB72
3	୦୪ OB03	୦୩ OB13	୦୩ OB23	୦୩ OB33	୦୬ OB43		୦୬ OB63	୦୫ OB73
4		୦୪ OB14	୦୬ OB24		୦୬ OB44			୦୫ OB74
5	୦୫ OB05	୦୫ OB15	୦୫ OB25	୦୬ OB35		୦୬ OB55		୦୫ OB75
6	୦୬ OB06	୦୬ OB16	୦୬ OB26	୦୬ OB36		୦୬ OB56	୦୬ OB66	୦୬ OB76
7	୦୭ OB07	୦୭ OB17	୦୭ OB27	୦୭ OB37	୦୭ OB47	୦୭ OB57	୦୭ OB67	୦୭ OB77
8	୦୮ OB08	୦୮ OB18	୦୮ OB28	୦୮ OB38	୦୮ OB48		୦୮ OB68	
9	୦୯ OB09	୦୯ OB19		୦୯ OB39			୦୯ OB69	
A	୦୯ OB0A	୦୯ OB1A	୦୯ OB2A				୦୯ OB6A	
B	୦୯ OB0B	୦୯ OB1B	୦୯ OB2B		୦୯ OB4B		୦୯ OB6B	
C	୦୯ OB0C	୦୯ OB1C	୦୯ OB2C	୦୯ OB3C	୦୯ OB4C	୦୯ OB5C	୦୯ OB6C	
D		୦୯ OB1D	୦୯ OB2D	୦୯ OB3D	୦୯ OB4D	୦୯ OB5D	୦୯ OB6D	
E		୦୯ OB1E	୦୯ OB2E	୦୯ OB3E			୦୯ OB6E	
F	୦୯ OB0F	୦୯ OB1F	୦୯ OB2F	୦୯ OB3F		୦୯ OB5F	୦୯ OB6F	

**Various signs**

OB01	◌̣	ORIYA SIGN CANDRABINDU
OB02	◌̤	ORIYA SIGN ANUSVARA
OB03	◌̥	ORIYA SIGN VISARGA

**Independent vowels**

OB05	ଅ	ORIYA LETTER A
OB06	ଆ	ORIYA LETTER AA
OB07	ଇ	ORIYA LETTER I
OB08	ଈ	ORIYA LETTER II
OB09	ଉ	ORIYA LETTER U
OB0A	ଊ	ORIYA LETTER UU
OB0B	ଋ	ORIYA LETTER VOCALIC R
OB0C	ୠ	ORIYA LETTER VOCALIC L
OB0D	◌̡	<reserved>
OB0E	◌̢	<reserved>
OB0F	ଏ	ORIYA LETTER E
OB10	ଐ	ORIYA LETTER AI
OB11	◌̣	<reserved>
OB12	◌̤	<reserved>
OB13	ଓ	ORIYA LETTER O
OB14	ଔ	ORIYA LETTER AU

**Consonants**

OB15	କ	ORIYA LETTER KA
OB16	ଖ	ORIYA LETTER KHA
OB17	ଗ	ORIYA LETTER GA
OB18	ଘ	ORIYA LETTER GHA
OB19	ଙ	ORIYA LETTER NGA
OB1A	ଚ	ORIYA LETTER CA
OB1B	ଛ	ORIYA LETTER CHA
OB1C	ଜ	ORIYA LETTER JA
OB1D	ଝ	ORIYA LETTER JHA
OB1E	ଞ	ORIYA LETTER NYA
OB1F	ଟ	ORIYA LETTER TTA
OB20	ଠ	ORIYA LETTER TTHA
OB21	ଡ	ORIYA LETTER DDHA
OB22	ଢ	ORIYA LETTER DDHA
OB23	ଣ	ORIYA LETTER NNA
OB24	ତ	ORIYA LETTER TA
OB25	ଥ	ORIYA LETTER THA
OB26	ଦ	ORIYA LETTER DA
OB27	ଧ	ORIYA LETTER DHA
OB28	ନ	ORIYA LETTER NA
OB29	◌̡	<reserved>
OB2A	ପ	ORIYA LETTER PA
OB2B	ଫ	ORIYA LETTER PHA
OB2C	ବ	ORIYA LETTER BA
OB2D	ଭ	ORIYA LETTER BHA
OB2E	ମ	ORIYA LETTER MA
OB2F	ଯ	ORIYA LETTER YA
OB30	ର	ORIYA LETTER RA
OB31	◌̡	<reserved>
OB32	ଲ	ORIYA LETTER LA
OB33	ୱ	ORIYA LETTER LLA
OB34	◌̡	<reserved>
OB35	ୱ	ORIYA LETTER VA
OB36	ଶ	ORIYA LETTER SHA
OB37	ଷ	ORIYA LETTER SSA
OB38	ସ	ORIYA LETTER SA
OB39	ହ	ORIYA LETTER HA

**Various signs**

OB3C	◌̣	ORIYA SIGN NUKTA
OB3D	◌̤	ORIYA SIGN AVAGRAHA • obsolete (Sanskrit)

**Dependent vowel signs**

OB3E	◌̣	ORIYA VOWEL SIGN AA
OB3F	◌̤	ORIYA VOWEL SIGN I
OB40	◌̥	ORIYA VOWEL SIGN II
OB41	◌̦	ORIYA VOWEL SIGN U
OB42	◌̧	ORIYA VOWEL SIGN UU
OB43	◌̨	ORIYA VOWEL SIGN VOCALIC R
OB44	◌̩	ORIYA VOWEL SIGN VOCALIC RR
OB45	◌̡	<reserved>
OB46	◌̢	<reserved>
OB47	◌̣	ORIYA VOWEL SIGN E
OB48	◌̤	ORIYA VOWEL SIGN AI

**Two-part dependent vowel signs**

OB4B	◌̣	ORIYA VOWEL SIGN O
OB4C	◌̤	ORIYA VOWEL SIGN AU

**Virama**

OB4D	◌̣	ORIYA SIGN VIRAMA
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**Various signs**

OB55	◌̣	ORIYA SIGN OVERLINE
OB56	◌̤	ORIYA AI LENGTH MARK
OB57	◌̥	ORIYA AU LENGTH MARK

**Additional consonants**

OB5C	ୠ	ORIYA LETTER RRA
OB5D	ୡ	ORIYA LETTER RHA
OB5E	◌̡	<reserved>
OB5F	ୣ	ORIYA LETTER YYA

**Additional vowels for Sanskrit**

OB60	◌̣	ORIYA LETTER VOCALIC RR • obsolete (Sanskrit)
OB61	◌̤	ORIYA LETTER VOCALIC LL • obsolete (Sanskrit)

**Dependent vowels**

OB62	◌̣	ORIYA VOWEL SIGN VOCALIC L • obsolete (Sanskrit)
OB63	◌̤	ORIYA VOWEL SIGN VOCALIC LL • obsolete (Sanskrit)

**Reserved**

OB64	◌̡	<reserved>
OB65	◌̢	<reserved>

**Digits**

OB66	୦	ORIYA DIGIT ZERO • numeric • obsolete (historic)
OB67	୧	ORIYA DIGIT ONE • numeric • obsolete (historic)
OB68	୨	ORIYA DIGIT TWO • numeric • obsolete (historic)
OB69	୩	ORIYA DIGIT THREE • numeric • obsolete (historic)

OB6A	୪	ORIYA DIGIT FOUR
		<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
OB6B	୫	ORIYA DIGIT FIVE
		<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
OB6C	୬	ORIYA DIGIT SIX
		<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
OB6D	୭	ORIYA DIGIT SEVEN
		<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
OB6E	୮	ORIYA DIGIT EIGHT
		<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
OB6F	୯	ORIYA DIGIT NINE
		<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>

**Sign**

OB70 ✓ ORIYA ISSHAR

**Additional consonant**

OB71 ୱ ORIYA LETTER WA

**Fraction signs**

OB72 | ORIYA FRACTION ONE QUARTER  
 OB73 ୩ ORIYA FRACTION ONE HALF  
 OB74 ୩ ORIYA FRACTION THREE QUARTERS  
 OB75 / ORIYA FRACTION ONE SIXTEENTH  
 OB76 ୧/୮ ORIYA FRACTION ONE EIGHTH  
 OB77 ୩/୧୬ ORIYA FRACTION THREE SIXTEENTHS

	OB8	OB9	OBA	OB B	OB C	OB D	OB E	OB F
0		ஐ OB90		ர OB B0	ீ OB C0	ஓ OB D0		ய OB F0
1				ற OB B1	ு OB C1			ள OB F1
2	ஃ OB82	ஔ OB92		ல OB B2	ூ OB C2			சூ OB F2
3	஄ OB83	அ OB93	ண OBA3	ள OB B3				உ OB F3
4		ஆ OB94	த OBA4	ழ OB B4				ம் OB F4
5	அ OB85	க OB95		வ OB B5				ஶ OB F5
6	ஆ OB86			ஸ OB B6	ெ OB C6		ஐ OB E6	பு OB F6
7	இ OB87			ஷ OB B7	ே OB C7	ள OB D7	க OB E7	ஶ OB F7
8	ஈ OB88		ந OBA8	ஸ OB B8	ை OB C8		உ OB E8	ஷெ OB F8
9	உ OB89	ங OB99	ன OBA9	ஹ OB B9			ந OB E9	ஶ OB F9
A	ஊ OB8A	ச OB9A	ப OBA A		ொ OB C A		சு OB E A	ஶ OB F A
B					ோ OB C B		ஶ OB E B	
C		ஐ OB9 C			ெள OB C C		சூ OB E C	
D					ஃ OB C D		எ OB E D	
E	எ OB8 E	ஞ OB9 E	ம OBA E	ா OB B E			அ OB E E	
F	ஏ OB8 F	ட OB9 F	ய OBA F	ி OB B F			கூ OB E F	

## Various signs

OB82	◌̣	TAMIL SIGN ANUSVARA
		• technical use (not used in Tamil)
OB83	◌̇	TAMIL SIGN VISARGA

## Independent vowels

OB85	அ	TAMIL LETTER A
OB86	ஆ	TAMIL LETTER AA
OB87	இ	TAMIL LETTER I
OB88	ஈ	TAMIL LETTER II
OB89	உ	TAMIL LETTER U
OB8A	ஊ	TAMIL LETTER UU
OB8B	◌̣	<reserved>
OB8C	◌̣	<reserved>
OB8D	◌̣	<reserved>
OB8E	எ	TAMIL LETTER E
OB8F	ஏ	TAMIL LETTER EE
OB90	ஐ	TAMIL LETTER AI
OB91	◌̣	<reserved>
OB92	ஓ	TAMIL LETTER O
OB93	ஔ	TAMIL LETTER OO
OB94	ஔ	TAMIL LETTER AU

## Consonants

OB95	க	TAMIL LETTER KA
OB96	◌̣	<reserved>
OB97	◌̣	<reserved>
OB98	◌̣	<reserved>
OB99	ங	TAMIL LETTER NGA
OB9A	ச	TAMIL LETTER CA
OB9B	◌̣	<reserved>
OB9C	ஜ	TAMIL LETTER JA
OB9D	◌̣	<reserved>
OB9E	ஞ	TAMIL LETTER NYA
OB9F	ட	TAMIL LETTER TTA
OBA0	◌̣	<reserved>
OBA1	◌̣	<reserved>
OBA2	◌̣	<reserved>
OBA3	ண	TAMIL LETTER NNA
OBA4	த	TAMIL LETTER TA
OBA5	◌̣	<reserved>
OBA6	◌̣	<reserved>
OBA7	◌̣	<reserved>
OBA8	ந	TAMIL LETTER NA
OBA9	ன	TAMIL LETTER NNA
OBA A	ப	TAMIL LETTER PA
OBA B	◌̣	<reserved>
OBA C	◌̣	<reserved>
OBA D	◌̣	<reserved>
OBA E	ம	TAMIL LETTER MA
OBA F	ய	TAMIL LETTER YA
OB B0	ர	TAMIL LETTER RA
OB B1	ற	TAMIL LETTER RRA
OB B2	ல	TAMIL LETTER LA
OB B3	ள	TAMIL LETTER LLA
OB B4	ழ	TAMIL LETTER LLLA
OB B5	வ	TAMIL LETTER VA
OB B6	ஸ	TAMIL LETTER SHA
OB B7	ஷ	TAMIL LETTER SSA
OB B8	ஸ	TAMIL LETTER SA
OB B9	ஹ	TAMIL LETTER HA

## Dependent vowel signs

OBBE	஠	TAMIL VOWEL SIGN AA
OBBF	஡	TAMIL VOWEL SIGN I
OB C0	஢	TAMIL VOWEL SIGN II
OB C1	ண	TAMIL VOWEL SIGN U
OB C2	வ	TAMIL VOWEL SIGN UU
OB C3	◌̣	<reserved>
OB C4	◌̣	<reserved>
OB C5	◌̣	<reserved>
OB C6	ஶ	TAMIL VOWEL SIGN E
OB C7	ஷ	TAMIL VOWEL SIGN EE
OB C8	ஸ	TAMIL VOWEL SIGN AI

## Two-part dependent vowel signs

OB CA	஠	TAMIL VOWEL SIGN O
OB CB	஡	TAMIL VOWEL SIGN OO
OB CC	஢	TAMIL VOWEL SIGN AU

## Virama

OB CD	ண	TAMIL SIGN VIRAMA
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## Various signs

OB D0	ஶ	TAMIL OM
		• religious use
		• symbol
OB D1	◌̣	<reserved>
OB D2	◌̣	<reserved>
OB D3	◌̣	<reserved>
OB D4	◌̣	<reserved>
OB D5	◌̣	<reserved>
OB D6	◌̣	<reserved>
OB D7	஠	TAMIL AU LENGTH MARK

## Reserved

OB E4	◌̣	<reserved>
OB E5	◌̣	<reserved>

## Digits

OB E6	௦	TAMIL DIGIT ZERO
		• numeric
		• obsolete (historic)
OB E7	௧	TAMIL DIGIT ONE
		• numeric
		• obsolete (historic)
OB E8	௨	TAMIL DIGIT TWO
		• numeric
		• obsolete (historic)
OB E9	௩	TAMIL DIGIT THREE
		• numeric
		• obsolete (historic)
OB EA	௪	TAMIL DIGIT FOUR
		• numeric
		• obsolete (historic)
OB EB	௫	TAMIL DIGIT FIVE
		• numeric
		• obsolete (historic)
OB EC	௬	TAMIL DIGIT SIX
		• numeric
		• obsolete (historic)
OB ED	௭	TAMIL DIGIT SEVEN
		• numeric
		• obsolete (historic)
OB EE	௮	TAMIL DIGIT EIGHT
		• numeric
		• obsolete (historic)

0BEF ஈ TAMIL DIGIT NINE  
 • numeric  
 • obsolete (historic)

#### Tamil numerics

0BF0 ஐ TAMIL NUMBER TEN  
 0BF1 ஈ TAMIL NUMBER ONE HUNDRED  
 0BF2 தூ TAMIL NUMBER ONE THOUSAND

#### Tamil calendrical symbols

0BF3 ல TAMIL DAY SIGN  
 0BF4 டீ TAMIL MONTH SIGN  
 0BF5 ஶு TAMIL YEAR SIGN

#### Tamil clerical symbols

0BF6 பு TAMIL DEBIT SIGN  
 0BF7 ஶை TAMIL CREDIT SIGN  
 0BF8 ஶை TAMIL AS ABOVE SIGN

#### Currency symbol

0BF9 ரூ TAMIL RUPEE SIGN

#### Tamil clerical symbol

0BFA ஶீ TAMIL NUMBER SIGN



	0C0	0C1	0C2	0C3	0C4	0C5	0C6	0C7
0	ం 0C00	బ 0C10	త 0C20	ర 0C30	్ 0C40		ఋ 0C60	
1	ం 0C01		డ 0C21	ఱ 0C31	ు 0C41		ౠ 0C61	
2	ం 0C02	ఓ 0C12	ఢ 0C22	ల 0C32	్ 0C42		ౡ 0C62	
3	ం 0C03	ఓ 0C13	ణ 0C23	ళ 0C33	్ 0C43		ౢ 0C63	
4	ం 0C04	ఞ 0C14	త 0C24	ఱ 0C34	్ 0C44			
5	ఱ 0C05	క 0C15	ఖ 0C25	వ 0C35		్ 0C55		
6	ఱ 0C06	ఖ 0C16	ద 0C26	శ 0C36	్ 0C46	్ 0C56	ం 0C66	
7	ఱ 0C07	గ 0C17	ఢ 0C27	బ 0C37	్ 0C47		ం 0C67	ం 0C77
8	ఱ 0C08	ఘ 0C18	న 0C28	స 0C38	్ 0C48	్ 0C58	ం 0C68	ం 0C78
9	ఱ 0C09	ఙ 0C19		భ 0C39		్ 0C59	ం 0C69	ం 0C79
A	ఱ 0C0A	చ 0C1A	ప 0C2A		్ 0C4A	్ 0C5A	ం 0C6A	ం 0C7A
B	ఱ 0C0B	ఛ 0C1B	ఫ 0C2B		్ 0C4B		ం 0C6B	ం 0C7B
C	ఱ 0C0C	జ 0C1C	బ 0C2C		్ 0C4C		ం 0C6C	ం 0C7C
D		ఝ 0C1D	ఞ 0C2D	్ 0C3D	్ 0C4D		ం 0C6D	ం 0C7D
E	ఱ 0C0E	ఞ 0C1E	మ 0C2E	్ 0C3E			ం 0C6E	ం 0C7E
F	ఱ 0C0F	ట 0C1F	య 0C2F	్ 0C3F			ం 0C6F	ం 0C7F



0C68	౨	TELUGU DIGIT TWO	<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
0C69	౩	TELUGU DIGIT THREE	<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
0C6A	౪	TELUGU DIGIT FOUR	<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
0C6B	౫	TELUGU DIGIT FIVE	<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
0C6C	౬	TELUGU DIGIT SIX	<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
0C6D	౭	TELUGU DIGIT SEVEN	<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
0C6E	౮	TELUGU DIGIT EIGHT	<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>
0C6F	౯	TELUGU DIGIT NINE	<ul style="list-style-type: none"> <li>• numeric</li> <li>• obsolete (historic)</li> </ul>

**Sign**

0C77 ☉ TELUGU SIGN SIDDHAM

**Telugu fractions and weights**

0C78	౦	TELUGU FRACTION DIGIT ZERO FOR ODD POWERS OF FOUR
0C79	౧	TELUGU FRACTION DIGIT ONE FOR ODD POWERS OF FOUR
0C7A	౨	TELUGU FRACTION DIGIT TWO FOR ODD POWERS OF FOUR
0C7B	౩	TELUGU FRACTION DIGIT THREE FOR ODD POWERS OF FOUR
0C7C	—	TELUGU FRACTION DIGIT ONE FOR EVEN POWERS OF FOUR
0C7D	≈	TELUGU FRACTION DIGIT TWO FOR EVEN POWERS OF FOUR
0C7E	≃	TELUGU FRACTION DIGIT THREE FOR EVEN POWERS OF FOUR
0C7F	౯	TELUGU SIGN TUUMU

	0C8	0C9	0CA	0CB	0CC	0CD	0CE	0CF
0	ಁ 0C80	ಂ 0C90	ಃ 0CA0	಄ 0CB0	ಅ 0CC0		ಆ 0CE0	
1	ಆ 0C81		ಇ 0CA1	ಈ 0CB1	ಉ 0CC1		ಊ 0CE1	ಋ 0CF1
2	ಊ 0C82	ಋ 0C92	ಌ 0CA2	಍ 0CB2	ಎ 0CC2		ಏ 0CE2	ಐ 0CF2
3	ಏ 0C83	ಐ 0C93	ಒ 0CA3	ಓ 0CB3	ಔ 0CC3		ಋ 0CE3	
4	ಉ 0C84	ಊ 0C94	ಋ 0CA4		ಋ 0CC4			
5	ಋ 0C85	ಌ 0C95	಍ 0CA5	ಎ 0CB5		ಏ 0CD5		
6	ಏ 0C86	ಐ 0C96	ಒ 0CA6	ಓ 0CB6	ಔ 0CC6	ಐ 0CD6	ಋ 0CE6	
7	ಐ 0C87	ಋ 0C97	ಌ 0CA7	಍ 0CB7	ಎ 0CC7		ಏ 0CE7	
8	ಊ 0C88	ಋ 0C98	ಌ 0CA8	಍ 0CB8	ಎ 0CC8		ಏ 0CE8	
9	ಉ 0C89	ಊ 0C99		ಋ 0CB9			ಐ 0CE9	
A	ಊ 0C8A	ಋ 0C9A	ಌ 0CAA		ಎ 0CCA		ಏ 0CEA	
B	ಋ 0C8B	ಌ 0C9B	಍ 0CAB		ಎ 0CCB		ಏ 0CEB	
C	ಉ 0C8C	ಊ 0C9C	ಋ 0CAC	ಌ 0CBC	಍ 0CCC		ಏ 0CEC	
D		ಋ 0C9D	ಌ 0CAD	಍ 0CBD	ಎ 0CCD		ಏ 0CED	
E	ಉ 0C8E	ಊ 0C9E	ಋ 0CAE	ಌ 0CBE		ಏ 0CDE	ಏ 0CEE	
F	ಉ 0C8F	ಊ 0C9F	ಋ 0CAF	ಌ 0CBF			ಏ 0CEF	



0CEC	೬	KANNADA DIGIT SIX • numeric
0CED	೭	KANNADA DIGIT SEVEN • numeric
0CEE	೮	KANNADA DIGIT EIGHT • numeric
0CEF	೯	KANNADA DIGIT NINE • numeric

**Signs used in Sanskrit**

0CF1	𑌘	KANNADA SIGN JHVAMULIYA • obsolete (Sanskrit)
0CF2	𑌙	KANNADA SIGN UPADHMANIYA • obsolete (Sanskrit)

	0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
0	◌̇ 0D00	എ 0D10	ഓ 0D20	ര 0D30	ീ 0D40		ഈ 0D60	ധ 0D70
1	◌̈ 0D01		ഡ 0D21	റ 0D31	ൂ 0D41		ൺ 0D61	ന 0D71
2	◌̄ 0D02	ഒ 0D12	ഘ 0D22	ല 0D32	ു 0D42		ൺ 0D62	ന് 0D72
3	◌̆ 0D03	ഓ 0D13	ണ 0D23	ള 0D33	ു 0D43		ൺ 0D63	ര 0D73
4	ഘ 0D04	ഔ 0D14	ത 0D24	ഴ 0D34	ൂ 0D44	ള 0D54		ർ 0D74
5	അ 0D05	ക 0D15	ഥ 0D25	വ 0D35		ഴ 0D55		ൻ 0D75
6	ആ 0D06	ഖ 0D16	ദ 0D26	ശ 0D36	െ 0D46	ഴ 0D56	ഓ 0D66	മ 0D76
7	ഇ 0D07	ഗ 0D17	ധ 0D27	ഷ 0D37	േ 0D47	ൗ 0D57	മ 0D67	ൻ 0D77
8	ഈ 0D08	ഘ 0D18	ന 0D28	സ 0D38	ൈ 0D48	ധി 0D58	ര 0D68	ഗ്ല 0D78
9	ഉ 0D09	ങ 0D19	ണ 0D29	ഹ 0D39		ര 0D59	ന 0D69	ൻ 0D79
A	ഊ 0D0A	ച 0D1A	പ 0D2A	ഘ 0D3A	ൊ 0D4A	മ്പ 0D5A	ര 0D6A	ൻ 0D7A
B	ഋ 0D0B	ൎ 0D1B	ഫ 0D2B	ഌ 0D3B	ോ 0D4B	ഡ 0D5B	ദ്ര 0D6B	ൻ 0D7B
C	ൺ 0D0C	ജ 0D1C	ബ 0D2C	ഌ 0D3C	ൌ 0D4C	ഡ 0D5C	ന 0D6C	ർ 0D7C
D		ഡ 0D1D	ഭ 0D2D	ഘ 0D3D	ഌ 0D4D	ഗ്ല 0D5D	ഈ 0D6D	ൽ 0D7D
E	എ 0D0E	ണ 0D1E	മ 0D2E	ാ 0D3E	ഌ 0D4E	ര 0D5E	വ 0D6E	ൾ 0D7E
F	ഏ 0D0F	ട 0D1F	യ 0D2F	ി 0D3F	ഐ 0D4F	ര 0D5F	ൻ 0D6F	ക 0D7F





**Additional historic vowel**

0D5F ്രം MALAYALAM LETTER ARCHAIC II  
• obsolete

**Additional vowels for Sanskrit**

0D60 റ്റു MALAYALAM LETTER VOCALIC RR  
• obsolete (Sanskrit)


0D61 റ്റു MALAYALAM LETTER VOCALIC LL  
• obsolete (Sanskrit)


**Dependent vowels**

0D62 റ്റു MALAYALAM VOWEL SIGN VOCALIC L  
• obsolete (Sanskrit)

0D63 റ്റു MALAYALAM VOWEL SIGN VOCALIC LL  
• obsolete (Sanskrit)

**Reserved**

0D64  <reserved>

0D65  <reserved>

**Digits**

0D66 ൦ MALAYALAM DIGIT ZERO  
• numeric  
• obsolete (historic)

0D67 ൧ MALAYALAM DIGIT ONE  
• numeric  
• obsolete (historic)

0D68 ൨ MALAYALAM DIGIT TWO  
• numeric  
• obsolete (historic)

0D69 ൩ MALAYALAM DIGIT THREE  
• numeric  
• obsolete (historic)

0D6A ൪ MALAYALAM DIGIT FOUR  
• numeric  
• obsolete (historic)

0D6B ൫ MALAYALAM DIGIT FIVE  
• numeric  
• obsolete (historic)

0D6C ൬ MALAYALAM DIGIT SIX  
• numeric  
• obsolete (historic)

0D6D ൭ MALAYALAM DIGIT SEVEN  
• numeric  
• obsolete (historic)

0D6E ൮ MALAYALAM DIGIT EIGHT  
• numeric  
• obsolete (historic)

0D6F ൯ MALAYALAM DIGIT NINE  
• numeric  
• obsolete (historic)

**Malayalam numerics**

0D70 ൧൦ MALAYALAM NUMBER TEN

0D71 ൧൦൦ MALAYALAM NUMBER ONE HUNDRED

0D72 ൧൦൦൦ MALAYALAM NUMBER ONE THOUSAND

**Fractions**

0D73 ൧൪ MALAYALAM FRACTION ONE QUARTER

0D74 ൧൨ MALAYALAM FRACTION ONE HALF

0D75 ൩൪ MALAYALAM FRACTION THREE QUARTERS

0D76 ൧൬ MALAYALAM FRACTION ONE SIXTEENTH

0D77 ൨൦൪ MALAYALAM FRACTION ONE EIGHTH

0D78 ൧൨൩ MALAYALAM FRACTION THREE SIXTEENTHS

**Date mark**

0D79 ്ര MALAYALAM DATE MARK

**Chillu letters**

0D7A ഞ MALAYALAM LETTER CHILLU NN

0D7B റ്റ MALAYALAM LETTER CHILLU N

0D7C റ്റ MALAYALAM LETTER CHILLU RR

0D7D റ്റ MALAYALAM LETTER CHILLU L

0D7E റ്റ MALAYALAM LETTER CHILLU LL

0D7F റ്റ MALAYALAM LETTER CHILLU K

	0D8	0D9	0DA	0DB	0DC	0DD	0DE	0DF
0		භ <small>0D90</small>	ච <small>0DA0</small>	ධ <small>0DB0</small>	ච <small>0DC0</small>	ෆ <small>0DD0</small>		
1	ඹ <small>0D81</small>	ඵ <small>0D91</small>	ඡ <small>0DA1</small>	න <small>0DB1</small>	ශ <small>0DC1</small>	ෆ <small>0DD1</small>		
2	ං <small>0D82</small>	ඵ <small>0D92</small>	ඡ <small>0DA2</small>		ඡ <small>0DC2</small>	ි <small>0DD2</small>		ා <small>0DF2</small>
3	ඹ <small>0D83</small>	ඵ <small>0D93</small>	කු <small>0DA3</small>	ඳ <small>0DB3</small>	ස <small>0DC3</small>	ී <small>0DD3</small>		ා <small>0DF3</small>
4		ඹ <small>0D94</small>	කු <small>0DA4</small>	ප <small>0DB4</small>	හ <small>0DC4</small>	ෆ <small>0DD4</small>		ෆ <small>0DF4</small>
5	ආ <small>0D85</small>	ඹ <small>0D95</small>	ඳ <small>0DA5</small>	ඵ <small>0DB5</small>	ළ <small>0DC5</small>			
6	ආ <small>0D86</small>	ඹ <small>0D96</small>	ඡ <small>0DA6</small>	බ <small>0DB6</small>	ඟ <small>0DC6</small>	ෆ <small>0DD6</small>	ආ <small>0DE6</small>	
7	ආ <small>0D87</small>		ච <small>0DA7</small>	හ <small>0DB7</small>			ආ <small>0DE7</small>	
8	ආ <small>0D88</small>		ඵ <small>0DA8</small>	ම <small>0DB8</small>		ා <small>0DD8</small>	ආ <small>0DE8</small>	
9	ආ <small>0D89</small>		ඵ <small>0DA9</small>	ඹ <small>0DB9</small>		ෙ <small>0DD9</small>	ආ <small>0DE9</small>	
A	ආ <small>0D8A</small>	ක <small>0D9A</small>	ඵ <small>0DA A</small>	ස <small>0DB A</small>	ෆ <small>0DC A</small>	ආ <small>0DD A</small>	ඡ <small>0DE A</small>	
B	ආ <small>0D8B</small>	බ <small>0D9B</small>	කු <small>0DA B</small>	ර <small>0DB B</small>		ෙ <small>0DD B</small>	ඳ <small>0DE B</small>	
C	ආ <small>0D8C</small>	ග <small>0D9C</small>	ඵ <small>0DA C</small>			ො <small>0DD C</small>	බ <small>0DE C</small>	
D	සා <small>0D8D</small>	ස <small>0D9D</small>	න <small>0DA D</small>	ළ <small>0DB D</small>		ො <small>0DD D</small>	ෆ <small>0DE D</small>	
E	සා <small>0D8E</small>	ඵ <small>0D9E</small>	ඵ <small>0DA E</small>			ො <small>0DD E</small>	ර <small>0DE E</small>	
F	ආ <small>0D8F</small>	ආ <small>0D9F</small>	ඳ <small>0DA F</small>		ා <small>0DC F</small>	ා <small>0DD F</small>	ආ <small>0DE F</small>	

## Various signs

OD81 ට් SINHALA SIGN CANDRABINDU  
 • limited or declining use (Sanskrit)  
 • deferred repertoire (13.0)

OD82 ො SINHALA SIGN ANUSVARAYA

OD83 ො SINHALA SIGN VISARGAYA

## Independent vowels

OD85 අ SINHALA LETTER AYANNA

OD86 ආ SINHALA LETTER AAYANNA

OD87 ඇ SINHALA LETTER AEYANNA

OD88 ඈ SINHALA LETTER AEEYANNA

OD89 ඉ SINHALA LETTER IYANNA

OD8A ඊ SINHALA LETTER IYANNA

OD8B උ SINHALA LETTER UYANNA

OD8C ඌ SINHALA LETTER UUYANNA

OD8D ඍ SINHALA LETTER IRUYANNA

OD8E ඎ SINHALA LETTER IRUUYANNA

OD8F ඏ SINHALA LETTER ILUYANNA

OD90 ඐ SINHALA LETTER ILUUYANNA

OD91 ඒ SINHALA LETTER EYANNA

OD92 ජ් SINHALA LETTER EYANNA

OD93 ඵ් SINHALA LETTER AIYANNA

OD94 භ් SINHALA LETTER OYANNA

OD95 ඹ් SINHALA LETTER OYANNA

OD96 ඹ් SINHALA LETTER AUYANNA

## Consonants

OD9A ක SINHALA LETTER ALPAPRAANA KAYANNA

OD9B ඛ SINHALA LETTER MAHAAPRAANA KAYANNA

OD9C ග SINHALA LETTER ALPAPRAANA GAYANNA

OD9D ඝ SINHALA LETTER MAHAAPRAANA GAYANNA

OD9E ඞ SINHALA LETTER KANTAJA NAASIKYAYA

OD9F ඟ SINHALA LETTER SANYAKA GAYANNA

ODA0 ච SINHALA LETTER ALPAPRAANA CAYANNA

ODA1 ඡ SINHALA LETTER MAHAAPRAANA CAYANNA

ODA2 ඣ SINHALA LETTER ALPAPRAANA JAYANNA

ODA3 ඤ SINHALA LETTER MAHAAPRAANA JAYANNA

ODA4 ඦ SINHALA LETTER TAALUJA NAASIKYAYA

ODA5 ට් SINHALA LETTER TAALUJA SANYOOGA  
 NAAKSIKYAYA

ODA6 ට් SINHALA LETTER SANYAKA JAYANNA

ODA7 ඡ SINHALA LETTER ALPAPRAANA TTAYANNA

ODA8 ජ් SINHALA LETTER MAHAAPRAANA TTAYANNA

ODA9 ඣ SINHALA LETTER ALPAPRAANA DDAYANNA

ODAA ඤ SINHALA LETTER MAHAAPRAANA DDAYANNA

ODAB ඞ SINHALA LETTER MUURDHAJA NAYANNA

ODAC ඟ SINHALA LETTER SANYAKA DDAYANNA


ODAD ච SINHALA LETTER ALPAPRAANA TAYANNA

ODAE ඡ SINHALA LETTER MAHAAPRAANA TAYANNA

ODAF ඣ SINHALA LETTER ALPAPRAANA DAYANNA

ODB0 ඤ SINHALA LETTER MAHAAPRAANA DAYANNA

ODB1 ඞ SINHALA LETTER DANTAJA NAYANNA

ODB2  <reserved>

ODB3 ඥ SINHALA LETTER SANYAKA DAYANNA

ODB4 ට් SINHALA LETTER ALPAPRAANA PAYANNA

ODB5 ඡ් SINHALA LETTER MAHAAPRAANA PAYANNA

ODB6 ඣ SINHALA LETTER ALPAPRAANA BAYANNA


ODB7 ඤ SINHALA LETTER MAHAAPRAANA BAYANNA

ODB8 ඞ SINHALA LETTER MAYANNA


ODB9 ඟ SINHALA LETTER AMBA BAYANNA


ODBA ච SINHALA LETTER YAYANNA

ODBB ඡ SINHALA LETTER RAYANNA

ODBC  <reserved>

ODBD ජ් SINHALA LETTER DANTAJA LAYANNA

ODBE  <reserved>

ODBF  <reserved>

ODC0 ඣ SINHALA LETTER VAYANNA

ODC1 ඤ SINHALA LETTER TAALUJA SAYANNA

ODC2 ඞ SINHALA LETTER MUURDHAJA SAYANNA

ODC3 ඟ SINHALA LETTER DANTAJA SAYANNA

ODC4 ච SINHALA LETTER HAYANNA

ODC5 ඡ SINHALA LETTER MUURDHAJA LAYANNA

ODC6 ඣ SINHALA LETTER FAYANNA

## Sign

ODCA ට් SINHALA SIGN AL-LAKUNA

## Dependent vowel signs

ODCF ො SINHALA VOWEL SIGN AELA-PILLA


ODD0 ො SINHALA VOWEL SIGN KETTI AEDA-PILLA

ODD1 ො SINHALA VOWEL SIGN DIGA AEDA-PILLA


ODD2 ො SINHALA VOWEL SIGN KETTI IS-PILLA

ODD3 ො SINHALA VOWEL SIGN DIGA IS-PILLA

ODD4 ො SINHALA VOWEL SIGN KETTI PAA-PILLA

ODD5  <reserved>

ODD6 ො SINHALA VOWEL SIGN DIGA PAA-PILLA

ODD7  <reserved>

ODD8 ො SINHALA VOWEL SIGN GAETTA-PILLA

ODD9 ො SINHALA VOWEL SIGN KOMBUVA

ODDA ො SINHALA VOWEL SIGN DIGA KOMBUVA

ODDB ො SINHALA VOWEL SIGN KOMBU DEKA

## Two-part dependent vowel signs

ODDC ො SINHALA VOWEL SIGN KOMBUVA HAA AELA-PILLA

ODDD ො SINHALA VOWEL SIGN KOMBUVA HAA DIGA AELA-PILLA

ODDE ො SINHALA VOWEL SIGN KOMBUVA HAA GAYANUKITTA

## Dependent vowel sign

ODDF ො SINHALA VOWEL SIGN GAYANUKITTA

## Astrological digits

ODE6 ො SINHALA LITH DIGIT ZERO

- numeric
- obsolete (historic)

ODE7 ො SINHALA LITH DIGIT ONE

- numeric
- obsolete (historic)

ODE8 ො SINHALA LITH DIGIT TWO

- numeric
- obsolete (historic)

ODE9 ො SINHALA LITH DIGIT THREE

- numeric
- obsolete (historic)

ODEA ො SINHALA LITH DIGIT FOUR

- numeric
- obsolete (historic)

ODEB ො SINHALA LITH DIGIT FIVE

- numeric
- obsolete (historic)

ODEC ො SINHALA LITH DIGIT SIX

- numeric
- obsolete (historic)

ODED	෭	SINHALA LITH DIGIT SEVEN • numeric • obsolete (historic)
ODEE	෮	SINHALA LITH DIGIT EIGHT • numeric • obsolete (historic)
ODEF	෯	SINHALA LITH DIGIT NINE • numeric • obsolete (historic)

**Additional dependent vowel signs**

ODF2	෧෦෦	SINHALA VOWEL SIGN DIGA GAETTA-PILLA
ODF3	෧෦෧	SINHALA VOWEL SIGN DIGA GAYANUKITTA

**Punctuation**

ODF4	෧෦෨	SINHALA PUNCTUATION KUNDDALIYA
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	0E0	0E1	0E2	0E3	0E4	0E5	0E6	0E7
0		จ ๐E10	ภ ๐E20	ะ ๐E30	เ ๐E40	๐ ๐E50		
1	ก ๐E01	ท ๐E11	ม ๐E21	็ ๐E31	แ ๐E41	๑ ๐E51		
2	ข ๐E02	ฒ ๐E12	ย ๐E22	า ๐E32	โ ๐E42	๒ ๐E52		
3	ช ๐E03	ณ ๐E13	ร ๐E23	ำ ๐E33	ใ ๐E43	๓ ๐E53		
4	ค ๐E04	ด ๐E14	ฤ ๐E24	ิ ๐E34	ไ ๐E44	๔ ๐E54		
5	ต ๐E05	ต ๐E15	ล ๐E25	ี ๐E35	า ๐E45	๕ ๐E55		
6	ฆ ๐E06	ถ ๐E16	ภ ๐E26	ื ๐E36	จ ๐E46	๖ ๐E56		
7	ง ๐E07	ท ๐E17	ว ๐E27	ุ ๐E37	็ ๐E47	๗ ๐E57		
8	จ ๐E08	ธ ๐E18	ศ ๐E28	ู ๐E38	ุ ๐E48	๘ ๐E58		
9	ฉ ๐E09	น ๐E19	ช ๐E29	ู ๐E39	ุ ๐E49	๙ ๐E59		
A	ช ๐E0A	บ ๐E1A	ส ๐E2A	ุ ๐E3A	ุ ๐E4A	๑๑ ๐E5A		
B	ช ๐E0B	ป ๐E1B	ห ๐E2B		ุ ๐E4B	๑๒ ๐E5B		
C	ฒ ๐E0C	ผ ๐E1C	ฬ ๐E2C		ุ ๐E4C			
D	ญ ๐E0D	ฝ ๐E1D	อ ๐E2D		ุ ๐E4D			
E	ฎ ๐E0E	พ ๐E1E	ฮ ๐E2E		ุ ๐E4E			
F	ฎ ๐E0F	ฟ ๐E1F	๗ ๐E2F	฿ ๐E3F	◎ ๐E4F			

**Consonants**

0E01	ก	THAI CHARACTER KO KAI
0E02	ข	THAI CHARACTER KHO KHAI
0E03	ฃ	THAI CHARACTER KHO KHUAT
0E04	ค	THAI CHARACTER KHO KHWAI
0E05	ฅ	THAI CHARACTER KHO KHON
0E06	ฆ	THAI CHARACTER KHO RAKHANG
0E07	ง	THAI CHARACTER NGO NGU
0E08	จ	THAI CHARACTER CHO CHAN
0E09	ฉ	THAI CHARACTER CHO CHING
0E0A	ช	THAI CHARACTER CHO CHANG
0E0B	ซ	THAI CHARACTER SO SO
0E0C	ฌ	THAI CHARACTER CHO CHOE
0E0D	ญ	THAI CHARACTER YO YING
0E0E	ฎ	THAI CHARACTER DO CHADA
0E0F	ฏ	THAI CHARACTER TO PATAK
0E10	ฐ	THAI CHARACTER THO THAN
0E11	ฑ	THAI CHARACTER THO NANGMONTHO
0E12	ฒ	THAI CHARACTER THO PHUTHAO
0E13	ณ	THAI CHARACTER NO NEN
0E14	ด	THAI CHARACTER DO DEK
0E15	ต	THAI CHARACTER TO TAO
0E16	ถ	THAI CHARACTER THO THUNG
0E17	ท	THAI CHARACTER THO THAHAN
0E18	ธ	THAI CHARACTER THO THONG
0E19	น	THAI CHARACTER NO NU
0E1A	บ	THAI CHARACTER BO BAIMAI
0E1B	ป	THAI CHARACTER PO PLA
0E1C	ผ	THAI CHARACTER PHO PHUNG
0E1D	ฝ	THAI CHARACTER FO FA
0E1E	พ	THAI CHARACTER PHO PHAN
0E1F	ฟ	THAI CHARACTER FO FAN
0E20	ภ	THAI CHARACTER PHO SAMPHAO
0E21	ม	THAI CHARACTER MO MA
0E22	ย	THAI CHARACTER YO YAK
0E23	ร	THAI CHARACTER RO RUA
0E24	ล	THAI CHARACTER LU
0E25	ว	THAI CHARACTER LO LING
0E26	ฬ	THAI CHARACTER LU
0E27	ง	THAI CHARACTER WO WAEN
0E28	ศ	THAI CHARACTER SO SALA
0E29	ษ	THAI CHARACTER SO RUSI
0E2A	ส	THAI CHARACTER SO SUA
0E2B	ห	THAI CHARACTER HO HIP
0E2C	ฬ	THAI CHARACTER LO CHULA
0E2D	อ	THAI CHARACTER O ANG
0E2E	ฮ	THAI CHARACTER HO NOKHUK

**Sign**

0E2F	๑	THAI CHARACTER PAIYANNOI • symbol
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**Vowels**

0E30	๒	THAI CHARACTER SARA A
0E31	๓	THAI CHARACTER MAI HAN-AKAT
0E32	๔	THAI CHARACTER SARA AA
0E33	๕	THAI CHARACTER SARA AM
0E34	๖	THAI CHARACTER SARA I
0E35	๗	THAI CHARACTER SARA II
0E36	๘	THAI CHARACTER SARA UE
0E37	๙	THAI CHARACTER SARA UEE
0E38	๐	THAI CHARACTER SARA U

0E39	๑	THAI CHARACTER SARA UU
0E3A	๒	THAI CHARACTER PHINTHU

**Currency symbol**

0E3F	฿	THAI CURRENCY SYMBOL BAHT
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**Vowels**

0E40	๑	THAI CHARACTER SARA E
0E41	๒	THAI CHARACTER SARA AE
0E42	๓	THAI CHARACTER SARA O
0E43	๔	THAI CHARACTER SARA AI MAIMUAN
0E44	๕	THAI CHARACTER SARA AI MAIMALAI

**Vowel length sign**

0E45	๑	THAI CHARACTER LAKKHANGYAO
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**Repetition mark**

0E46	๑	THAI CHARACTER MAIYAMOK
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**Vowel**

0E47	๑	THAI CHARACTER MAITAIKHU
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**Tone marks**

0E48	๑	THAI CHARACTER MAI EK
0E49	๒	THAI CHARACTER MAI THO
0E4A	๓	THAI CHARACTER MAI TRI
0E4B	๔	THAI CHARACTER MAI CHATTAWA

**Signs**

0E4C	๑	THAI CHARACTER THANTHAKHAT
0E4D	๒	THAI CHARACTER NIKHAHIT
0E4E	๓	THAI CHARACTER YAMAKKAN
0E4F	๔	THAI CHARACTER FONGMAN

**Digits**

0E50	๐	THAI DIGIT ZERO • numeric
0E51	๑	THAI DIGIT ONE • numeric
0E52	๒	THAI DIGIT TWO • numeric
0E53	๓	THAI DIGIT THREE • numeric
0E54	๔	THAI DIGIT FOUR • numeric
0E55	๕	THAI DIGIT FIVE • numeric
0E56	๖	THAI DIGIT SIX • numeric
0E57	๗	THAI DIGIT SEVEN • numeric
0E58	๘	THAI DIGIT EIGHT • numeric
0E59	๙	THAI DIGIT NINE • numeric
0E5A	๑๐	THAI CHARACTER ANGKHANKHU
0E5B	๑๑	THAI CHARACTER KHOMUT

	0E8	0E9	0EA	0EB	0EC	0ED	0EE	0EF
0		ກ 0E90	ກ 0EA0	ຂ 0EB0	ເ 0EC0	ອ 0ED0		
1	ກ 0E81	ກ 0E91	ມ 0EA1	້ 0EB1	ແ 0EC1	ອ 0ED1		
2	ຂ 0E82	ຜ 0E92	ປ 0EA2	າ 0EB2	ໄ 0EC2	ຸ 0ED2		
3		ກ 0E93	ຮ 0EA3	ຳ 0EB3	ໃ 0EC3	ຜ 0ED3		
4	ຄ 0E84	ດ 0E94		ວ 0EB4	ໄ 0EC4	ຸ 0ED4		
5		ຕ 0E95	ລ 0EA5	ວ 0EB5		ຸ 0ED5		
6	ຟ 0E86	ຖ 0E96		ື 0EB6	ງ 0EC6	ຜ 0ED6		
7	ງ 0E87	ທ 0E97	ວ 0EA7	ື 0EB7		ກ 0ED7		
8	ຈ 0E88	ຜ 0E98	ຮ 0EA8	ຸ 0EB8	ຸ 0EC8	ຸ 0ED8		
9	ຟ 0E89	ນ 0E99	ຜ 0EA9	ຸ 0EB9	ຸ 0EC9	ລ 0ED9		
A	ຊ 0E8A	ບ 0E9A	ສ 0EAA	ຸ 0EBA	ຸ 0ECA			
B		ປ 0E9B	ຫ 0EAB	ົ 0EBB	ຸ 0ECB			
C	ຜ 0E8C	ຜ 0E9C	ກ 0EAC	ົ 0EBC	ຸ 0ECB	ໝ 0EDC		
D	ຍ 0E8D	ຜ 0E9D	ອ 0EAD	ຸ 0EBD	ຸ 0ECD	ໝ 0EDD		
E	ຜ 0E8E	ພ 0E9E	ຮ 0EAE			ຸ 0EDE		
F	ຜ 0E8F	ພ 0E9F	ຸ 0EAF			ຸ 0EDF		

**Consonants**

0E81	ກ	LAO LETTER KO
0E82	ຂ	LAO LETTER KHO SUNG
0E83	◻	<reserved>
0E84	ຄ	LAO LETTER KHO TAM
0E85	◻	<reserved>
0E86	ຸ	LAO LETTER PALI GHA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E87	ງ	LAO LETTER NGO
0E88	ຈ	LAO LETTER CO
0E89	ຊ	LAO LETTER PALI CHA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E8A	ຊ	LAO LETTER SO TAM
0E8B	◻	<reserved>
0E8C	ຊ	LAO LETTER PALI JHA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E8D	ຍ	LAO LETTER NYO
0E8E	ຸ	LAO LETTER PALI NYA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E8F	ຸ	LAO LETTER PALI TTA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E90	ຸ	LAO LETTER PALI TTHA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E91	ຸ	LAO LETTER PALI DDA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E92	ຸ	LAO LETTER PALI DDHA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E93	ຸ	LAO LETTER PALI NNA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E94	ດ	LAO LETTER DO
0E95	ຕ	LAO LETTER TO
0E96	ຖ	LAO LETTER THO SUNG
0E97	ທ	LAO LETTER THO TAM
0E98	ຸ	LAO LETTER PALI DHA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0E99	ນ	LAO LETTER NO
0E9A	ບ	LAO LETTER BO
0E9B	ປ	LAO LETTER PO
0E9C	ຜ	LAO LETTER PHO SUNG
0E9D	ຝ	LAO LETTER FO TAM × LAO LETTER FO FON
0E9E	ຜ	LAO LETTER PHO TAM
0E9F	ຝ	LAO LETTER FO SUNG × LAO LETTER FO FAY
0EA0	ຸ	LAO LETTER PALI BHA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0EA1	ມ	LAO LETTER MO
0EA2	ຢ	LAO LETTER YO
0EA3	ຣ	LAO LETTER LO LING × LAO LETTER RO
0EA4	◻	<reserved>

0EA5	ລ	LAO LETTER LO LOOT × LAO LETTER LO
0EA6	◻	<reserved>
0EA7	ວ	LAO LETTER WO
0EA8	ຸ	LAO LETTER SANSKRIT SHA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0EA9	ຸ	LAO LETTER SANSKRIT SSA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0EAA	ສ	LAO LETTER SO SUNG
0EAB	ຫ	LAO LETTER HO SUNG
0EAC	ຸ	LAO LETTER PALI LLA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0EAD	ອ	LAO LETTER O
0EAE	ຮ	LAO LETTER HO TAM

**Sign**

0EAF	ໄ	LAO ELLIPSIS • symbol
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**Vowels**

0EB0	◌ະ	LAO VOWEL SIGN A
0EB1	◌ີ	LAO VOWEL SIGN MAI KAN
0EB2	◌ຳ	LAO VOWEL SIGN AA
0EB3	◌ຶ	LAO VOWEL SIGN AM
0EB4	◌ີ້	LAO VOWEL SIGN I
0EB5	◌ື້	LAO VOWEL SIGN II
0EB6	◌ີ່	LAO VOWEL SIGN Y
0EB7	◌ື່	LAO VOWEL SIGN YY
0EB8	◌ູ	LAO VOWEL SIGN U
0EB9	◌ູ້	LAO VOWEL SIGN UU

**Virama**

0EBA	◌່	LAO SIGN PALI VIRAMA • limited or declining use (Pali/Sanskrit) • deferred repertoire (12.0)
0EBB	◌່	LAO VOWEL SIGN MAI KON

**Signs**

0EBC	◌່	LAO SEMIVOWEL SIGN LO
0EBD	◌່	LAO SEMIVOWEL SIGN NYO

**Vowels**

0EC0	◌່	LAO VOWEL SIGN E
0EC1	◌່	LAO VOWEL SIGN EI
0EC2	◌່	LAO VOWEL SIGN O
0EC3	◌່	LAO VOWEL SIGN AY
0EC4	◌່	LAO VOWEL SIGN AI

**Repetition mark**

0EC6	◌່	LAO KO LA
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**Tone marks**

0EC8	◌່	LAO TONE MAI EK
0EC9	◌່	LAO TONE MAI THO
0ECA	◌່	LAO TONE MAI TI
0ECB	◌່	LAO TONE MAI CATAWA

**Signs**

0ECC	◌່	LAO CANCELLATION MARK
0ECD	◌່	LAO NIGGAHITA

**Digits**

0ED0	◌	LAO DIGIT ZERO • numeric
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0ED1	໑	LAO DIGIT ONE • numeric
0ED2	໒	LAO DIGIT TWO • numeric
0ED3	໓	LAO DIGIT THREE • numeric
0ED4	໔	LAO DIGIT FOUR • numeric
0ED5	໕	LAO DIGIT FIVE • numeric
0ED6	໖	LAO DIGIT SIX • numeric
0ED7	໗	LAO DIGIT SEVEN • numeric
0ED8	໘	LAO DIGIT EIGHT • numeric
0ED9	໙	LAO DIGIT NINE • numeric

**Digraphs**


0EDC ຫນ LAO HO NO  
0EDD ຫມ LAO HO MO

**Consonants for Khmu**








0EDE	ກຸ	LAO LETTER KHMU GO
0EDF	ນຸ	LAO LETTER KHMU NYO

	0F0	0F1	0F2	0F3	0F4	0F5	0F6	0F7	0F8	0F9	0FA	0FB	0FC	0FD	0FE	0FF
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																














**Syllable**

OF00		TIBETAN SYLLABLE OM
		• religious use
		• symbol












**Head marks**

OF01		TIBETAN MARK GTER YIG MGO TRUNCATED A
OF02		TIBETAN MARK GTER YIG MGO -UM RNAM BCAD MA
OF03		TIBETAN MARK GTER YIG MGO -UM GTER TSHEG MA
OF04		TIBETAN MARK INITIAL YIG MGO MDUN MA
OF05		TIBETAN MARK CLOSING YIG MGO SGAB MA
OF06		TIBETAN MARK CARET YIG MGO PHUR SHAD MA
OF07		TIBETAN MARK YIG MGO TSHEG SHAD MA

**Marks and signs**


OF08		TIBETAN MARK SBRUL SHAD
OF09		TIBETAN MARK BSKUR YIG MGO
OF0A		TIBETAN MARK BKA- SHOG YIG MGO
OF0B		TIBETAN MARK INTERSYLLABIC TSHEG
OF0C		TIBETAN MARK DELIMITER TSHEG BSTAR
OF0D		TIBETAN MARK SHAD
OF0E		TIBETAN MARK NYIS SHAD
OF0F		TIBETAN MARK TSHEG SHAD
OF10		TIBETAN MARK NYIS TSHEG SHAD
OF11		TIBETAN MARK RIN CHEN SPUNGS SHAD
OF12		TIBETAN MARK RGYA GRAM SHAD
OF13		TIBETAN MARK CARET -DZUD RTAGS ME LONG CAN
OF14		TIBETAN MARK GTER TSHEG

**Astrological signs**


OF15		TIBETAN LOGOTYPE SIGN CHAD RTAGS
OF16		TIBETAN LOGOTYPE SIGN LHAG RTAGS
OF17		TIBETAN ASTROLOGICAL SIGN SGRA GCAN -CHAR RTAGS
OF18		TIBETAN ASTROLOGICAL SIGN -KHYUD PA
		• numeric (almanacs)
OF19		TIBETAN ASTROLOGICAL SIGN SDONG TSHUGS
		• numeric (almanacs)
OF1A		TIBETAN SIGN RDEL DKAR GCIG
OF1B		TIBETAN SIGN RDEL DKAR GNYIS
OF1C		TIBETAN SIGN RDEL DKAR GSUM
OF1D		TIBETAN SIGN RDEL NAG GCIG
OF1E		TIBETAN SIGN RDEL NAG GNYIS
OF1F		TIBETAN SIGN RDEL DKAR RDEL NAG

**Digits**











OF20		TIBETAN DIGIT ZERO
		• numeric
OF21		TIBETAN DIGIT ONE
		• numeric
OF22		TIBETAN DIGIT TWO
		• numeric
OF23		TIBETAN DIGIT THREE
		• numeric
OF24		TIBETAN DIGIT FOUR
		• numeric
OF25		TIBETAN DIGIT FIVE
		• numeric
OF26		TIBETAN DIGIT SIX
		• numeric

OF27		TIBETAN DIGIT SEVEN
		• numeric







OF28		TIBETAN DIGIT EIGHT
		• numeric

OF29		TIBETAN DIGIT NINE
		• numeric





**Digits minus half**

OF2A		TIBETAN DIGIT HALF ONE
OF2B		TIBETAN DIGIT HALF TWO
OF2C		TIBETAN DIGIT HALF THREE
OF2D		TIBETAN DIGIT HALF FOUR
OF2E		TIBETAN DIGIT HALF FIVE
OF2F		TIBETAN DIGIT HALF SIX
OF30		TIBETAN DIGIT HALF SEVEN
OF31		TIBETAN DIGIT HALF EIGHT
OF32		TIBETAN DIGIT HALF NINE
OF33		TIBETAN DIGIT HALF ZERO



**Marks and signs**

OF34		TIBETAN MARK BSDUS RTAGS
OF35		TIBETAN MARK NGAS BZUNG NYI ZLA
		• symbol (honorific, emphasis)
OF36		TIBETAN MARK CARET -DZUD RTAGS BZHI MIG CAN
OF37		TIBETAN MARK NGAS BZUNG SGOR RTAGS
		• symbol (emphasis)
OF38		TIBETAN MARK CHE MGO
OF39		TIBETAN MARK TSA -PHRU
		• limited or declining use (Balti)






















**Paired punctuation**

OF3A		TIBETAN MARK GUG RTAGS GYON
OF3B		TIBETAN MARK GUG RTAGS GYAS
OF3C		TIBETAN MARK ANG KHANG GYON
OF3D		TIBETAN MARK ANG KHANG GYAS

**Astrological signs**

OF3E		TIBETAN SIGN YAR TSHES
		• numeric (almanacs)
OF3F		TIBETAN SIGN MAR TSHES
		• numeric (almanacs)

**Consonants**

OF40		TIBETAN LETTER KA
OF41		TIBETAN LETTER KHA
OF42		TIBETAN LETTER GA
OF43		TIBETAN LETTER GHA
OF44		TIBETAN LETTER NGA
OF45		TIBETAN LETTER CA
OF46		TIBETAN LETTER CHA
OF47		TIBETAN LETTER JA
OF48		<reserved>
OF49		TIBETAN LETTER NYA
OF4A		TIBETAN LETTER TTA
OF4B		TIBETAN LETTER TTHA
OF4C		TIBETAN LETTER DDA
OF4D		TIBETAN LETTER DDHA
OF4E		TIBETAN LETTER NNA
OF4F		TIBETAN LETTER TA
OF50		TIBETAN LETTER THA
OF51		TIBETAN LETTER DA
OF52		TIBETAN LETTER DHA
OF53		TIBETAN LETTER NA
OF54		TIBETAN LETTER PA

0F55	ཕ	TIBETAN LETTER PHA
0F56	བ	TIBETAN LETTER BA
0F57	བྱ	TIBETAN LETTER BHA
0F58	མ	TIBETAN LETTER MA
0F59	ཏ	TIBETAN LETTER TSA
0F5A	ཐ	TIBETAN LETTER TSHA
0F5B	ད	TIBETAN LETTER DZA
0F5C	དྲ	TIBETAN LETTER DZHA
0F5D	ལ	TIBETAN LETTER WA
0F5E	ལྷ	TIBETAN LETTER ZHA
0F5F	ཟ	TIBETAN LETTER ZA
0F60	འ	TIBETAN LETTER -A
0F61	ཡ	TIBETAN LETTER YA
0F62	ར	TIBETAN LETTER RA
0F63	ལ	TIBETAN LETTER LA
0F64	ཤ	TIBETAN LETTER SHA
0F65	ས	TIBETAN LETTER SSA
0F66	སྐ	TIBETAN LETTER SA
0F67	ཧ	TIBETAN LETTER HA
0F68	ཨ	TIBETAN LETTER A
0F69	ཨྲ	TIBETAN LETTER KSSA
0F6A	རྩ	TIBETAN LETTER FIXED-FORM RA
		• obsolete (Sanskrit)
		• limited or declining use

**Extensions for Balti**

0F6B	ཨྱ	TIBETAN LETTER KKA
		• limited or declining use (Balti)
0F6C	ཨྲ	TIBETAN LETTER RRA
		• limited or declining use (Balti)

**Dependent vowel signs**

0F71	འཇུག་འཇུག་	TIBETAN VOWEL SIGN AA
0F72	འཇུག་འཇུག་	TIBETAN VOWEL SIGN I
0F73	འཇུག་འཇུག་	TIBETAN VOWEL SIGN II
0F74	འཇུག་འཇུག་	TIBETAN VOWEL SIGN U
0F75	འཇུག་འཇུག་	TIBETAN VOWEL SIGN UU
0F76	འཇུག་འཇུག་	TIBETAN VOWEL SIGN VOCALIC R
0F77	འཇུག་འཇུག་	TIBETAN VOWEL SIGN VOCALIC RR
0F78	འཇུག་འཇུག་	TIBETAN VOWEL SIGN VOCALIC L
0F79	འཇུག་འཇུག་	TIBETAN VOWEL SIGN VOCALIC LL
0F7A	འཇུག་འཇུག་	TIBETAN VOWEL SIGN E
0F7B	འཇུག་འཇུག་	TIBETAN VOWEL SIGN EE
		• homoglyph (digraph of 0F7A འཇུག་ 0F7A འཇུག་)
0F7C	འཇུག་འཇུག་	TIBETAN VOWEL SIGN O
0F7D	འཇུག་འཇུག་	TIBETAN VOWEL SIGN OO
		• homoglyph (digraph of 0F7C འཇུག་ 0F7C འཇུག་)

**Vocalic modification**

0F7E	འཇུག་འཇུག་	TIBETAN SIGN RJES SU NGA RO
0F7F	འཇུག་འཇུག་	TIBETAN SIGN RNAM BCAD

**Dependent vowel signs**

0F80	འཇུག་འཇུག་	TIBETAN VOWEL SIGN REVERSED I
0F81	འཇུག་འཇུག་	TIBETAN VOWEL SIGN REVERSED II

**Marks and signs**

0F82	འཇུག་འཇུག་	TIBETAN SIGN NYI ZLA NAA DA
		• limited or declining use
		• obsolete (Sanskrit)
0F83	འཇུག་འཇུག་	TIBETAN SIGN SNA LDAN
		• limited or declining use
		• obsolete (Sanskrit)
0F84	འཇུག་འཇུག་	TIBETAN MARK HALANTA

0F85	འཇུག་འཇུག་	TIBETAN MARK PALUTA
0F86	འཇུག་འཇུག་	TIBETAN SIGN LCI RTAGS
		• obsolete (historic)
0F87	འཇུག་འཇུག་	TIBETAN SIGN YANG RTAGS
		• obsolete (historic)

**Transliteration head letters**

0F88	འཇུག་འཇུག་	TIBETAN SIGN LCE TSA CAN
		• obsolete (historic)
0F89	འཇུག་འཇུག་	TIBETAN SIGN MCHU CAN
		• obsolete (historic)
0F8A	འཇུག་འཇུག་	TIBETAN SIGN GRU CAN RGYINGS
		• obsolete (historic)
0F8B	འཇུག་འཇུག་	TIBETAN SIGN GRU MED RGYINGS
		• obsolete (historic)
0F8C	འཇུག་འཇུག་	TIBETAN SIGN INVERTED MCHU CAN
		• obsolete (historic)

**Transliteration subjoined signs**

0F8D	འཇུག་འཇུག་	TIBETAN SUBJOINED SIGN LCE TSA CAN
		• obsolete (historic)
0F8E	འཇུག་འཇུག་	TIBETAN SUBJOINED SIGN MCHU CAN
		• obsolete (historic)
0F8F	འཇུག་འཇུག་	TIBETAN SUBJOINED SIGN INVERTED MCHU CAN
		• obsolete (historic)

**Subjoined consonants**

0F90	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER KA
0F91	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER KHA
0F92	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER GA
0F93	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER GHA
0F94	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER NGA
0F95	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER CA
0F96	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER CHA
0F97	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER JA
0F98	འཇུག་འཇུག་	<reserved>
0F99	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER NYA
0F9A	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER TTA
0F9B	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER TTHA
0F9C	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER DDA
0F9D	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER DDHA
0F9E	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER NNA
0F9F	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER TA
0FA0	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER THA
0FA1	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER DA
0FA2	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER DHA
0FA3	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER NA
0FA4	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER PA
0FA5	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER PHA
0FA6	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER BA
0FA7	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER BHA
0FA8	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER MA
0FA9	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER TSA
0FAA	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER TSHA
0FAB	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER DZA
0FAC	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER DZHA
0FAD	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER WA
0FAE	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER ZHA
		• limited or declining use
0FAF	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER ZA
		• limited or declining use
0FB0	འཇུག་འཇུག་	TIBETAN SUBJOINED LETTER -A
		• limited or declining use

0FB1	འ	TIBETAN SUBJOINED LETTER YA
0FB2	ར	TIBETAN SUBJOINED LETTER RA
0FB3	ལ	TIBETAN SUBJOINED LETTER LA
0FB4	ཤ	TIBETAN SUBJOINED LETTER SHA
0FB5	ས	TIBETAN SUBJOINED LETTER SSA
0FB6	ཤ	TIBETAN SUBJOINED LETTER SA
0FB7	ཧ	TIBETAN SUBJOINED LETTER HA
0FB8	ཨ	TIBETAN SUBJOINED LETTER A
0FB9	ཨ	TIBETAN SUBJOINED LETTER KSSA

**Fixed-form subjoined consonants**

0FBA	ཨ	TIBETAN SUBJOINED LETTER FIXED-FORM WA
0FBB	ཨ	TIBETAN SUBJOINED LETTER FIXED-FORM YA
0FBC	ཨ	TIBETAN SUBJOINED LETTER FIXED-FORM RA

**Signs**

0FBE	×	TIBETAN KU RU KHA
0FBF	※	TIBETAN KU RU KHA BZHI MIG CAN

**Cantillation signs**

0FC0	○	TIBETAN CANTILLATION SIGN HEAVY BEAT
0FC1	○	TIBETAN CANTILLATION SIGN LIGHT BEAT
0FC2	◉	TIBETAN CANTILLATION SIGN CANG TE-U
0FC3	⊙	TIBETAN CANTILLATION SIGN SBUB -CHAL

**Symbols**

0FC4	ཨ	TIBETAN SYMBOL DRIL BU
0FC5	ཨ	TIBETAN SYMBOL RDO RJE
0FC6	ཨ	TIBETAN SYMBOL PADMA GDAN
		• limited or declining use
		• symbol
0FC7	ཨ	TIBETAN SYMBOL RDO RJE RGYA GRAM
0FC8	ཨ	TIBETAN SYMBOL PHUR PA
0FC9	ཨ	TIBETAN SYMBOL NOR BU
0FCA	ཨ	TIBETAN SYMBOL NOR BU NYIS -KHYIL
0FCB	ཨ	TIBETAN SYMBOL NOR BU GSUM -KHYIL
0FCC	ཨ	TIBETAN SYMBOL NOR BU BZHI -KHYIL

**Astrological signs**

0FCE	×	TIBETAN SIGN RDEL NAG RDEL DKAR
0FCF	※	TIBETAN SIGN RDEL NAG GSUM

**Marks**

0FD0	ཨ	TIBETAN MARK BSKA- SHOG GI MGO RGYAN
	×	TIBETAN MARK BKA- SHOG GI MGO RGYAN
0FD1	ཨ	TIBETAN MARK MNYAM YIG GI MGO RGYAN
0FD2	：	TIBETAN MARK NYIS TSHEG

**Head marks**

0FD3	ཨ	TIBETAN MARK INITIAL BRDA RNYING YIG MGO MDUN MA
0FD4	ཨ	TIBETAN MARK CLOSING BRDA RNYING YIG MGO SGAB MA

**Religious symbols**

0FD5	卐	RIGHT-FACING SVASTI SIGN
0FD6	卍	LEFT-FACING SVASTI SIGN
0FD7	卐	RIGHT-FACING SVASTI SIGN WITH DOTS
0FD8	卍	LEFT-FACING SVASTI SIGN WITH DOTS

**Annotation marks**

0FD9	ཨ	TIBETAN MARK LEADING MCHAN RTAGS
0FDA	ཨ	TIBETAN MARK TRAILING MCHAN RTAGS

	100	101	102	103	104	105	106	107	108	109
0	က 1000	တ 1010	င 1020	့ 1030	ဝ 1040	ရ 1050	့ 1060	ဃ 1070	ဆ 1080	ဝ 1090
1	ခ 1001	ထ 1011	အ 1021	ေ 1031	၁ 1041	၁ 1051	၅ 1061	ံ 1071	၂ 1081	၂ 1091
2	ဝ 1002	ဒ 1012	ဒ 1022	ဲ 1032	၂ 1042	၄ 1052	၁ 1062	ိ 1072	့ 1082	၇ 1092
3	ယ 1003	စ 1013	ဒ 1023	့ 1033	၃ 1043	ပ 1053	၃ 1063	ံ 1073	၂ 1083	၇ 1093
4	င 1004	န 1014	ြ 1024	ဲ 1034	၄ 1044	၄ 1054	၁ 1064	ိ 1074	့ 1084	၇ 1094
5	စ 1005	ပ 1015	လ 1025	ိ 1035	၅ 1045	၄ 1055	၁ 1065	၇ 1075	ိ 1085	၃ 1095
6	ဆ 1006	ဖ 1016	လ 1026	ံ 1036	၆ 1046	့ 1056	၂ 1066	၄ 1076	ံ 1086	၄ 1096
7	လ 1007	ပ 1017	စ 1027	ံ 1037	၇ 1047	့ 1057	့ 1067	၇ 1077	ံ 1087	၇ 1097
8	ဈ 1008	တ 1018	လ 1028	ံ 1038	၇ 1048	့ 1058	ံ 1068	၇ 1078	ံ 1088	၇ 1098
9	၂ 1009	မ 1019	ြ 1029	ံ 1039	၆ 1049	့ 1059	့ 1069	၇ 1079	ံ 1089	၇ 1099
A	၂ 100A	ယ 101A	ြ 102A	ံ 103A	၇ 104A	၇ 105A	့ 106A	၇ 107A	ံ 108A	ံ 109A
B	၇ 100B	ရ 101B	ိ 102B	့ 103B	၇ 104B	၇ 105B	၇ 106B	၇ 107B	ံ 108B	ံ 109B
C	၇ 100C	လ 101C	့ 102C	ံ 103C	၇ 104C	၇ 105C	၇ 106C	၇ 107C	ံ 108C	ံ 109C
D	၇ 100D	ဝ 101D	ိ 102D	ံ 103D	၇ 104D	၇ 105D	၇ 106D	၇ 107D	ံ 108D	ံ 109D
E	ပ 100E	သ 101E	ိ 102E	့ 103E	၇ 104E	၇ 105E	၇ 106E	၇ 107E	ံ 108E	ံ 109E
F	က 100F	တ 101F	့ 102F	သ 103F	၇ 104F	၇ 105F	၇ 106F	၇ 107F	ံ 108F	ံ 109F

**Consonants**

1000	က	MYANMAR LETTER KA
1001	ခ	MYANMAR LETTER KHA
1002	ဂ	MYANMAR LETTER GA
1003	ဃ	MYANMAR LETTER GHA
1004	င	MYANMAR LETTER NGA
1005	စ	MYANMAR LETTER CA
1006	ဆ	MYANMAR LETTER CHA
1007	ဇ	MYANMAR LETTER JA
1008	ဈ	MYANMAR LETTER JHA
1009	ည	MYANMAR LETTER NYA
100A	ဉ	MYANMAR LETTER NNYA
100B	တ	MYANMAR LETTER TTA
100C	ထ	MYANMAR LETTER TTHA
100D	ဒ	MYANMAR LETTER DDA
100E	ဗ	MYANMAR LETTER DDHA
100F	ဏ	MYANMAR LETTER NNA
1010	တ	MYANMAR LETTER TA
1011	ထ	MYANMAR LETTER THA
1012	ဒ	MYANMAR LETTER DA
1013	ဓ	MYANMAR LETTER DHA
1014	န	MYANMAR LETTER NA
1015	ပ	MYANMAR LETTER PA
1016	ဖ	MYANMAR LETTER PHA
1017	ဗ	MYANMAR LETTER BA
1018	ဘ	MYANMAR LETTER BHA
1019	မ	MYANMAR LETTER MA
101A	ယ	MYANMAR LETTER YA
101B	ရ	MYANMAR LETTER RA
101C	လ	MYANMAR LETTER LA
101D	ဝ	MYANMAR LETTER WA
101E	သ	MYANMAR LETTER SA
101F	ဟ	MYANMAR LETTER HA
1020	ဠ	MYANMAR LETTER LLA

**Independent vowels**

1021	အ	MYANMAR LETTER A
1022	ဓ	MYANMAR LETTER SHAN A
1023	ဣ	MYANMAR LETTER I
1024	ဣ	MYANMAR LETTER II
1025	ဣ	MYANMAR LETTER U
1026	ဣ	MYANMAR LETTER UU
1027	ဧ	MYANMAR LETTER E
1028	ဧ	MYANMAR LETTER MON E
1029	ဧ	MYANMAR LETTER O
102A	ဧ	MYANMAR LETTER AU

**Dependent vowel signs**

102B	ါ	MYANMAR VOWEL SIGN TALL AA
102C	ာ	MYANMAR VOWEL SIGN AA
102D	ိ	MYANMAR VOWEL SIGN I
102E	ီ	MYANMAR VOWEL SIGN II
102F	ု	MYANMAR VOWEL SIGN U
1030	ူ	MYANMAR VOWEL SIGN UU
1031	ဲ	MYANMAR VOWEL SIGN E
1032	ဲ့	MYANMAR VOWEL SIGN AI
1033	ိ	MYANMAR VOWEL SIGN MON II
1034	ှ	MYANMAR VOWEL SIGN MON O
1035	ိ	MYANMAR VOWEL SIGN E ABOVE

**Various signs**

1036	ံ	MYANMAR SIGN ANUSVARA
1037	့	MYANMAR SIGN DOT BELOW

1038 ဝး MYANMAR SIGN VISARGA

**Virama and killer**

1039	့	MYANMAR SIGN VIRAMA
103A	့	MYANMAR SIGN ASAT

**Dependent consonant signs**

103B	့	MYANMAR CONSONANT SIGN MEDIAL YA
103C	့	MYANMAR CONSONANT SIGN MEDIAL RA
103D	့	MYANMAR CONSONANT SIGN MEDIAL WA
103E	့	MYANMAR CONSONANT SIGN MEDIAL HA

**Consonant**

103F ဝး MYANMAR LETTER GREAT SA

**Digits**

1040	၀	MYANMAR DIGIT ZERO	• numeric
1041	၁	MYANMAR DIGIT ONE	• numeric
1042	၂	MYANMAR DIGIT TWO	• numeric
1043	၃	MYANMAR DIGIT THREE	• numeric
1044	၄	MYANMAR DIGIT FOUR	• numeric
1045	၅	MYANMAR DIGIT FIVE	• numeric
1046	၆	MYANMAR DIGIT SIX	• numeric
1047	၇	MYANMAR DIGIT SEVEN	• numeric
1048	၈	MYANMAR DIGIT EIGHT	• numeric
1049	၉	MYANMAR DIGIT NINE	• numeric

**Punctuation**

104A	၊	MYANMAR SIGN LITTLE SECTION
104B	။	MYANMAR SIGN SECTION

**Various signs**

104C	၂	MYANMAR SYMBOL LOCATIVE
104D	၂	MYANMAR SYMBOL COMPLETED
104E	၂	MYANMAR SYMBOL AFOREMENTIONED
104F	၂	MYANMAR SYMBOL GENITIVE

**Pali and Sanskrit extensions**

1050	ဝ	MYANMAR LETTER SHA	• limited or declining use (Pali) • obsolete (Sanskrit)
1051	ဝ	MYANMAR LETTER SSA	• limited or declining use (Pali) • obsolete (Sanskrit)
1052	ဝ	MYANMAR LETTER VOCALIC R	• limited or declining use (Pali) • obsolete (Sanskrit)
1053	ဝ	MYANMAR LETTER VOCALIC RR	• limited or declining use (Pali) • obsolete (Sanskrit)
1054	ဝ	MYANMAR LETTER VOCALIC L	• limited or declining use (Pali) • obsolete (Sanskrit)
1055	ဝ	MYANMAR LETTER VOCALIC LL	• limited or declining use (Pali) • obsolete (Sanskrit)

1056	◌့	MYANMAR VOWEL SIGN VOCALIC R	<ul style="list-style-type: none"> <li>• limited or declining use (Pali)</li> <li>• obsolete (Sanskrit)</li> </ul>
1057	◌့့	MYANMAR VOWEL SIGN VOCALIC RR	<ul style="list-style-type: none"> <li>• limited or declining use (Pali)</li> <li>• obsolete (Sanskrit)</li> </ul>
1058	◌့	MYANMAR VOWEL SIGN VOCALIC L	<ul style="list-style-type: none"> <li>• limited or declining use (Pali)</li> <li>• obsolete (Sanskrit)</li> </ul>
1059	◌့့	MYANMAR VOWEL SIGN VOCALIC LL	<ul style="list-style-type: none"> <li>• limited or declining use (Pali)</li> <li>• obsolete (Sanskrit)</li> </ul>

**Extensions for Mon**

105A	◌၇	MYANMAR LETTER MON NGA
105B	◌၈	MYANMAR LETTER MON JHA
105C	◌၉	MYANMAR LETTER MON BBA
105D	◌၁၀	MYANMAR LETTER MON BBE
105E	◌၁၁	MYANMAR CONSONANT SIGN MON MEDIAL NA
105F	◌၁၂	MYANMAR CONSONANT SIGN MON MEDIAL MA
1060	◌၁၃	MYANMAR CONSONANT SIGN MON MEDIAL LA

**Extensions for S'gaw Karen**

1061	◌၁၄	MYANMAR LETTER SGAW KAREN SHA
1062	◌၁၅	MYANMAR VOWEL SIGN SGAW KAREN EU
1063	◌၁၆	MYANMAR TONE MARK SGAW KAREN HATHI
1064	◌၁၇	MYANMAR TONE MARK SGAW KAREN KE PHO

**Extensions for Western Pwo Karen**

1065	◌၁၈	MYANMAR LETTER WESTERN PWO KAREN THA	<ul style="list-style-type: none"> <li>• limited or declining use (Western Pwo Karen)</li> </ul>
1066	◌၁၉	MYANMAR LETTER WESTERN PWO KAREN PWA	<ul style="list-style-type: none"> <li>• limited or declining use (Western Pwo Karen)</li> </ul>
1067	◌၂၀	MYANMAR VOWEL SIGN WESTERN PWO KAREN EU	<ul style="list-style-type: none"> <li>• limited or declining use (Western Pwo Karen)</li> </ul>
1068	◌၂၁	MYANMAR VOWEL SIGN WESTERN PWO KAREN UE	<ul style="list-style-type: none"> <li>• limited or declining use (Western Pwo Karen)</li> </ul>
1069	◌၂၂	MYANMAR SIGN WESTERN PWO KAREN TONE-1	<ul style="list-style-type: none"> <li>• limited or declining use (Western Pwo Karen)</li> </ul>
106A	◌၂၃	MYANMAR SIGN WESTERN PWO KAREN TONE-2	<ul style="list-style-type: none"> <li>• limited or declining use (Western Pwo Karen)</li> </ul>
106B	◌၂၄	MYANMAR SIGN WESTERN PWO KAREN TONE-3	<ul style="list-style-type: none"> <li>• limited or declining use (Western Pwo Karen)</li> </ul>
106C	◌၂၅	MYANMAR SIGN WESTERN PWO KAREN TONE-4	<ul style="list-style-type: none"> <li>• limited or declining use (Western Pwo Karen)</li> </ul>
106D	◌၂၆	MYANMAR SIGN WESTERN PWO KAREN TONE-5	<ul style="list-style-type: none"> <li>• limited or declining use (Western Pwo Karen)</li> </ul>

**Extensions for Eastern Pwo Karen**

106E	◌၂၇	MYANMAR LETTER EASTERN PWO KAREN NNA	<ul style="list-style-type: none"> <li>• limited or declining use (Eastern Pwo Karen)</li> </ul>
106F	◌၂၈	MYANMAR LETTER EASTERN PWO KAREN YWA	<ul style="list-style-type: none"> <li>• limited or declining use (Eastern Pwo Karen)</li> </ul>
1070	◌၂၉	MYANMAR LETTER EASTERN PWO KAREN GHWA	<ul style="list-style-type: none"> <li>• limited or declining use (Eastern Pwo Karen)</li> </ul>

**Extension for Geba Karen**

1071	◌၃၀	MYANMAR VOWEL SIGN GEBA KAREN I	<ul style="list-style-type: none"> <li>• limited or declining use (Geba Karen)</li> </ul>
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**Extensions for Kayah**

1072	◌၃၁	MYANMAR VOWEL SIGN KAYAH OE	<ul style="list-style-type: none"> <li>• limited or declining use (Kayah)</li> </ul>
1073	◌၃၂	MYANMAR VOWEL SIGN KAYAH U	<ul style="list-style-type: none"> <li>• limited or declining use (Kayah)</li> </ul>
1074	◌၃၃	MYANMAR VOWEL SIGN KAYAH EE	<ul style="list-style-type: none"> <li>• limited or declining use (Kayah)</li> </ul>

**Extensions for Shan**

1075	◌၃၄	MYANMAR LETTER SHAN KA
1076	◌၃၅	MYANMAR LETTER SHAN KHA
1077	◌၃၆	MYANMAR LETTER SHAN GA
1078	◌၃၇	MYANMAR LETTER SHAN CA
1079	◌၃၈	MYANMAR LETTER SHAN ZA
107A	◌၃၉	MYANMAR LETTER SHAN NYA
107B	◌၄၀	MYANMAR LETTER SHAN DA
107C	◌၄၁	MYANMAR LETTER SHAN NA
107D	◌၄၂	MYANMAR LETTER SHAN PHA
107E	◌၄၃	MYANMAR LETTER SHAN FA
107F	◌၄၄	MYANMAR LETTER SHAN BA
1080	◌၄၅	MYANMAR LETTER SHAN THA
1081	◌၄၆	MYANMAR LETTER SHAN HA
1082	◌၄၇	MYANMAR CONSONANT SIGN SHAN MEDIAL WA
1083	◌၄၈	MYANMAR VOWEL SIGN SHAN AA
1084	◌၄၉	MYANMAR VOWEL SIGN SHAN E
1085	◌၅၀	MYANMAR VOWEL SIGN SHAN E ABOVE
1086	◌၅၁	MYANMAR VOWEL SIGN SHAN FINAL Y
1087	◌၅၂	MYANMAR SIGN SHAN TONE-2
1088	◌၅၃	MYANMAR SIGN SHAN TONE-3
1089	◌၅၄	MYANMAR SIGN SHAN TONE-5
108A	◌၅၅	MYANMAR SIGN SHAN TONE-6
108B	◌၅၆	MYANMAR SIGN SHAN COUNCIL TONE-2
108C	◌၅၇	MYANMAR SIGN SHAN COUNCIL TONE-3
108D	◌၅၈	MYANMAR SIGN SHAN COUNCIL EMPHATIC TONE

**Extensions for Rumai Palaung**

108E	◌၅၉	MYANMAR LETTER RUMAI PALAUNG FA	<ul style="list-style-type: none"> <li>• limited or declining use (Rumai Palaung)</li> </ul>
108F	◌၆၀	MYANMAR SIGN RUMAI PALAUNG TONE-5	

**Shan digits**

1090	၀	MYANMAR SHAN DIGIT ZERO	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>
1091	၁	MYANMAR SHAN DIGIT ONE	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>
1092	၂	MYANMAR SHAN DIGIT TWO	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>
1093	၃	MYANMAR SHAN DIGIT THREE	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>
1094	၄	MYANMAR SHAN DIGIT FOUR	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>



1095	၄	MYANMAR SHAN DIGIT FIVE	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>
1096	၅	MYANMAR SHAN DIGIT SIX	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>
1097	၆	MYANMAR SHAN DIGIT SEVEN	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>
1098	၇	MYANMAR SHAN DIGIT EIGHT	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>
1099	၈	MYANMAR SHAN DIGIT NINE	<ul style="list-style-type: none"> <li>• numeric</li> <li>• historic</li> </ul>

**Extensions for Khamti Shan**

109A	◌◌	MYANMAR SIGN KHAMTI TONE-1	<ul style="list-style-type: none"> <li>• limited or declining use (Kamti Shan)</li> </ul>
109B	◌◌	MYANMAR SIGN KHAMTI TONE-3	<ul style="list-style-type: none"> <li>• limited or declining use (Kamti Shan)</li> </ul>

**Extensions for Aiton and Phake**

109C	◌◌	MYANMAR VOWEL SIGN AITON A	<ul style="list-style-type: none"> <li>• limited or declining use (Aiton, Phake)</li> </ul>
109D	◌◌	MYANMAR VOWEL SIGN AITON AI	<ul style="list-style-type: none"> <li>• limited or declining use (Aiton, Phake)</li> </ul>

**Shan symbols**

109E	ၵ	MYANMAR SYMBOL SHAN ONE
109F	ၶ	MYANMAR SYMBOL SHAN EXCLAMATION

	10A	10B	10C	10D	10E	10F
0	Ⴊ 10A0	Ⴋ 10B0	Ⴌ 10C0	Ⴍ 10D0	Ⴎ 10E0	Ⴏ 10F0
1	Ⴐ 10A1	Ⴑ 10B1	Ⴒ 10C1	Ⴓ 10D1	Ⴔ 10E1	Ⴕ 10F1
2	Ⴖ 10A2	Ⴗ 10B2	Ⴘ 10C2	Ⴙ 10D2	Ⴚ 10E2	Ⴛ 10F2
3	Ⴜ 10A3	Ⴝ 10B3	Ⴞ 10C3	Ⴟ 10D3	Ⴀ 10E3	Ⴁ 10F3
4	Ⴂ 10A4	Ⴃ 10B4	Ⴄ 10C4	Ⴅ 10D4	Ⴆ 10E4	Ⴇ 10F4
5	Ⴈ 10A5	Ⴉ 10B5	Ⴊ 10C5	Ⴋ 10D5	Ⴌ 10E5	Ⴍ 10F5
6	Ⴎ 10A6	Ⴏ 10B6		Ⴐ 10D6	Ⴑ 10E6	Ⴒ 10F6
7	Ⴔ 10A7	Ⴕ 10B7	Ⴖ 10C7	Ⴗ 10D7	Ⴘ 10E7	Ⴙ 10F7
8	Ⴚ 10A8	Ⴛ 10B8		Ⴜ 10D8	Ⴝ 10E8	Ⴞ 10F8
9	Ⴟ 10A9	Ⴀ 10B9		Ⴁ 10D9	Ⴂ 10E9	Ⴃ 10F9
A	Ⴅ 10AA	Ⴆ 10BA		Ⴇ 10DA	Ⴈ 10EA	Ⴉ 10FA
B	Ⴋ 10AB	Ⴌ 10BB		Ⴍ 10DB	Ⴎ 10EB	Ⴏ 10FB
C	Ⴑ 10AC	Ⴒ 10BC		Ⴓ 10DC	Ⴔ 10EC	Ⴕ 10FC
D	Ⴗ 10AD	Ⴘ 10BD	Ⴙ 10CD	Ⴚ 10DD	Ⴛ 10ED	Ⴜ 10FD
E	Ⴝ 10AE	Ⴞ 10BE		Ⴟ 10DE	Ⴀ 10EE	Ⴁ 10FE
F	Ⴁ 10AF	Ⴂ 10BF		Ⴃ 10DF	Ⴄ 10EF	Ⴅ 10FF

**Capital letters (Khutsuri)**

10A0	Ⴀ	GEORGIAN CAPITAL LETTER AN
10A1	Ⴁ	GEORGIAN CAPITAL LETTER BAN
10A2	Ⴂ	GEORGIAN CAPITAL LETTER GAN
10A3	Ⴃ	GEORGIAN CAPITAL LETTER DON
10A4	Ⴄ	GEORGIAN CAPITAL LETTER EN
10A5	Ⴅ	GEORGIAN CAPITAL LETTER VIN
10A6	Ⴆ	GEORGIAN CAPITAL LETTER ZEN
10A7	Ⴇ	GEORGIAN CAPITAL LETTER TAN
10A8	Ⴈ	GEORGIAN CAPITAL LETTER IN
10A9	Ⴉ	GEORGIAN CAPITAL LETTER KAN
10AA	Ⴊ	GEORGIAN CAPITAL LETTER LAS
10AB	Ⴋ	GEORGIAN CAPITAL LETTER MAN
10AC	Ⴌ	GEORGIAN CAPITAL LETTER NAR
10AD	Ⴍ	GEORGIAN CAPITAL LETTER ON
10AE	Ⴎ	GEORGIAN CAPITAL LETTER PAR
10AF	Ⴏ	GEORGIAN CAPITAL LETTER ZHAR
10B0	Ⴐ	GEORGIAN CAPITAL LETTER RAE
10B1	Ⴑ	GEORGIAN CAPITAL LETTER SAN
10B2	Ⴒ	GEORGIAN CAPITAL LETTER TAR
10B3	Ⴓ	GEORGIAN CAPITAL LETTER UN
10B4	Ⴔ	GEORGIAN CAPITAL LETTER PHAR
10B5	Ⴕ	GEORGIAN CAPITAL LETTER KHAR
10B6	Ⴖ	GEORGIAN CAPITAL LETTER GHAN
10B7	Ⴗ	GEORGIAN CAPITAL LETTER QAR
10B8	Ⴘ	GEORGIAN CAPITAL LETTER SHIN
10B9	Ⴙ	GEORGIAN CAPITAL LETTER CHIN
10BA	Ⴚ	GEORGIAN CAPITAL LETTER CAN
10BB	Ⴛ	GEORGIAN CAPITAL LETTER JIL
10BC	Ⴜ	GEORGIAN CAPITAL LETTER CIL
10BD	Ⴝ	GEORGIAN CAPITAL LETTER CHAR
10BE	Ⴞ	GEORGIAN CAPITAL LETTER XAN
10BF	Ⴟ	GEORGIAN CAPITAL LETTER JHAN
10C0	Ⴀ	GEORGIAN CAPITAL LETTER HAE
10C1	Ⴁ	GEORGIAN CAPITAL LETTER HE
10C2	Ⴂ	GEORGIAN CAPITAL LETTER HIE
10C3	Ⴃ	GEORGIAN CAPITAL LETTER WE
10C4	Ⴄ	GEORGIAN CAPITAL LETTER HAR
10C5	Ⴅ	GEORGIAN CAPITAL LETTER HOE

**Additional letter**

10C7 Ⴆ GEORGIAN CAPITAL LETTER YN

**Additional letter for Ossetian**

10CD Ⴇ GEORGIAN CAPITAL LETTER AEN

**Mkhedruli**

10D0	Ⴀ	GEORGIAN LETTER AN
10D1	Ⴁ	GEORGIAN LETTER BAN
10D2	Ⴂ	GEORGIAN LETTER GAN
10D3	Ⴃ	GEORGIAN LETTER DON
10D4	Ⴄ	GEORGIAN LETTER EN
10D5	Ⴅ	GEORGIAN LETTER VIN
10D6	Ⴆ	GEORGIAN LETTER ZEN
10D7	Ⴇ	GEORGIAN LETTER TAN
10D8	Ⴈ	GEORGIAN LETTER IN
10D9	Ⴉ	GEORGIAN LETTER KAN
10DA	Ⴊ	GEORGIAN LETTER LAS
10DB	Ⴋ	GEORGIAN LETTER MAN
10DC	Ⴌ	GEORGIAN LETTER NAR
10DD	Ⴍ	GEORGIAN LETTER ON
10DE	Ⴎ	GEORGIAN LETTER PAR
10DF	Ⴏ	GEORGIAN LETTER ZHAR

10E0	Ⴐ	GEORGIAN LETTER RAE
10E1	Ⴑ	GEORGIAN LETTER SAN
10E2	Ⴒ	GEORGIAN LETTER TAR
10E3	Ⴓ	GEORGIAN LETTER UN
10E4	Ⴔ	GEORGIAN LETTER PHAR
10E5	Ⴕ	GEORGIAN LETTER KHAR
10E6	Ⴖ	GEORGIAN LETTER GHAN
10E7	Ⴗ	GEORGIAN LETTER QAR
10E8	Ⴘ	GEORGIAN LETTER SHIN
10E9	Ⴙ	GEORGIAN LETTER CHIN
10EA	Ⴚ	GEORGIAN LETTER CAN
10EB	Ⴛ	GEORGIAN LETTER JIL
10EC	Ⴜ	GEORGIAN LETTER CIL
10ED	Ⴝ	GEORGIAN LETTER CHAR
10EE	Ⴞ	GEORGIAN LETTER XAN
10EF	Ⴟ	GEORGIAN LETTER JHAN
10F0	Ⴀ	GEORGIAN LETTER HAE

**Archaic letters**

10F1	Ⴀ	GEORGIAN LETTER HE
		• obsolete (Archaic)
10F2	Ⴁ	GEORGIAN LETTER HIE
		• obsolete (Archaic)
10F3	Ⴂ	GEORGIAN LETTER WE
		• obsolete (Archaic)
10F4	Ⴃ	GEORGIAN LETTER HAR
10F5	Ⴄ	GEORGIAN LETTER HOE
		• obsolete (Archaic)
10F6	Ⴅ	GEORGIAN LETTER FI

**Additional letters for Mingrelian and Svan**

10F7	Ⴆ	GEORGIAN LETTER YN
10F8	Ⴇ	GEORGIAN LETTER ELIFI

**Additional letters**

10F9	Ⴈ	GEORGIAN LETTER TURNED GAN
		• technical use
		• limited or declining use (educational)
10FA	Ⴉ	GEORGIAN LETTER AIN
		• technical use
		• limited or declining use (threatened)

**Punctuation**

10FB Ⴆ GEORGIAN PARAGRAPH SEPARATOR

**Modifier letter**

10FC Ⴇ MODIFIER LETTER GEORGIAN NAR

**Additional letters for Ossetian and Abkhaz**

10FD	Ⴇ	GEORGIAN LETTER AEN
		• limited or declining use (Ossetian, Abkhaz)
10FE	Ⴈ	GEORGIAN LETTER HARD SIGN
		• limited or declining use (Ossetian, Abkhaz)
10FF	Ⴉ	GEORGIAN LETTER LABIAL SIGN
		• limited or declining use (Ossetian, Abkhaz)

	120	121	122	123	124	125	126	127	128	129	12A	12B
0	ሀ 1200	ሐ 1210	ሠ 1220	ሰ 1230	ቀ 1240	ቆ 1250	በ 1260	ተ 1270	ኅ 1280	ነ 1290	አ 12A0	ኰ 12B0
1	ሁ 1201	ሐ 1211	ሠ 1221	ሰ 1231	ቁ 1241	ቆ 1251	ቡ 1261	ቱ 1271	ኅ 1281	ነ 1291	አ 12A1	
2	ሂ 1202	ሐ 1212	ሠ 1222	ሰ 1232	ቁ 1242	ቆ 1252	ቢ 1262	ቲ 1272	ኅ 1282	ነ 1292	አ 12A2	ኰ 12B2
3	ሃ 1203	ሐ 1213	ሠ 1223	ሰ 1233	ቃ 1243	ቆ 1253	ባ 1263	ታ 1273	ኅ 1283	ና 1293	አ 12A3	ኳ 12B3
4	ሄ 1204	ሐ 1214	ሠ 1224	ሰ 1234	ቁ 1244	ቆ 1254	ቤ 1264	ቲ 1274	ኅ 1284	ነ 1294	አ 12A4	ኴ 12B4
5	ሀ 1205	ሐ 1215	ሠ 1225	ሰ 1235	ቅ 1245	ቆ 1255	ብ 1265	ቶ 1275	ኅ 1285	ን 1295	አ 12A5	ኸ 12B5
6	ሆ 1206	ሐ 1216	ሠ 1226	ሰ 1236	ቆ 1246	ቆ 1256	ቦ 1266	ቶ 1276	ኅ 1286	ኖ 1296	አ 12A6	
7	ሆ 1207	ሐ 1217	ሠ 1227	ሰ 1237	ቆ 1247		ቦ 1267	ቶ 1277	ኅ 1287	ና 1297	አ 12A7	
8	ለ 1208	መ 1218	ረ 1228	ሸ 1238	ቁ 1248	ቆ 1258	ቨ 1268	ቶ 1278	ኅ 1288	ን 1298	አ 12A8	ኸ 12B8
9	ሉ 1209	መ 1219	ሩ 1229	ሸ 1239			ቨ 1269	ቶ 1279		ን 1299	አ 12A9	ኸ 12B9
A	ሊ 120A	ሚ 121A	ሪ 122A	ሸ 123A	ቀ 124A	ቆ 125A	ቪ 126A	ቶ 127A	ኅ 128A	ን 129A	አ 12AA	ኸ 12BA
B	ላ 120B	ማ 121B	ራ 122B	ሸ 123B	ቃ 124B	ቆ 125B	ቫ 126B	ቶ 127B	ኅ 128B	ኖ 129B	አ 12AB	ኸ 12BB
C	ሌ 120C	ሚ 121C	ሪ 122C	ሸ 123C	ቃ 124C	ቆ 125C	ቫ 126C	ቶ 127C	ኅ 128C	ን 129C	አ 12AC	ኸ 12BC
D	ል 120D	ም 121D	ር 122D	ሸ 123D	ቀ 124D	ቆ 125D	ቫ 126D	ቶ 127D	ኅ 128D	ን 129D	አ 12AD	ኸ 12BD
E	ሎ 120E	ም 121E	ሮ 122E	ሸ 123E			ቫ 126E	ቶ 127E		ን 129E	አ 12AE	ኸ 12BE
F	ሊ 120F	ሚ 121F	ሪ 122F	ሸ 123F			ቫ 126F	ቶ 127F		ን 129F	አ 12AF	

	12C	12D	12E	12F	130	131	132	133	134	135	136	137
0	ሎ 12C0	ዐ 12D0	ዡ 12E0	ደ 12F0	ጀ 1300	ጐ 1310	ጠ 1320	ጳ 1330	ፀ 1340	ፐ 1350	✱ 1360	፰ 1370
1		ዑ 12D1	ዢ 12E1	ደ 12F1	ጁ 1301		ጡ 1321	ጴ 1331	ፁ 1341	ፑ 1351	፡ 1361	፹ 1371
2	ሎ 12C2	ዒ 12D2	ዣ 12E2	ደ 12F2	ጁ 1302	ጒ 1312	ጢ 1322	ጵ 1332	ፊ 1342	ፑ 1352	፡ 1362	፺ 1372
3	ሏ 12C3	ዓ 12D3	ዣ 12E3	ደ 12F3	ጁ 1303	ጓ 1313	ጣ 1323	ጶ 1333	ፋ 1343	ፑ 1353	፡ 1363	፻ 1373
4	ሐ 12C4	ዒ 12D4	ዤ 12E4	ደ 12F4	ጁ 1304	ጔ 1314	ጤ 1324	ጷ 1334	ፋ 1344	ፑ 1354	፡ 1364	፺ 1374
5	ሑ 12C5	ዐ 12D5	ዥ 12E5	ደ 12F5	ጁ 1305	ጕ 1315	ጥ 1325	ጸ 1335	ፁ 1345	ፑ 1355	፡ 1365	፻ 1375
6		ዑ 12D6	ዣ 12E6	ደ 12F6	ጁ 1306		ጡ 1326	ጴ 1336	ፁ 1346	ፑ 1356	፡ 1366	፹ 1376
7			ዤ 12E7	ደ 12F7	ጁ 1307		ጢ 1327	ጵ 1337	ፊ 1347	ፑ 1357	፡ 1367	፻ 1377
8	ወ 12C8	ዘ 12D8	ዮ 12E8	ደ 12F8	ጎ 1308	ጎ 1318	ጠ 1328	ጳ 1338	ፈ 1348	ፐ 1358	፡ 1368	፰ 1378
9	ዐ 12C9	ዘ 12D9	ዮ 12E9	ደ 12F9	ጎ 1309	ጎ 1319	ጠ 1329	ጳ 1339	ፈ 1349	ፐ 1359	፡ 1369	፰ 1379
A	ዐ 12CA	ዘ 12DA	ዮ 12EA	ደ 12FA	ጎ 130A	ጎ 131A	ጠ 132A	ጳ 133A	ፈ 134A	ፐ 135A	፡ 136A	፰ 137A
B	ዐ 12CB	ዘ 12DB	ዮ 12EB	ደ 12FB	ጎ 130B	ጎ 131B	ጠ 132B	ጳ 133B	ፈ 134B		፡ 136B	፰ 137B
C	ዐ 12CC	ዘ 12DC	ዮ 12EC	ደ 12FC	ጎ 130C	ጎ 131C	ጠ 132C	ጳ 133C	ፈ 134C		፡ 136C	፰ 137C
D	ዐ 12CD	ዘ 12DD	ዮ 12ED	ደ 12FD	ጎ 130D	ጎ 131D	ጠ 132D	ጳ 133D	ፈ 134D	፡ 135D	፡ 136D	
E	ዐ 12CE	ዘ 12DE	ዮ 12EE	ደ 12FE	ጎ 130E	ጎ 131E	ጠ 132E	ጳ 133E	ፈ 134E	፡ 135E	፡ 136E	
F	ዐ 12CF	ዘ 12DF	ዮ 12EF	ደ 12FF	ጎ 130F	ጎ 131F	ጠ 132F	ጳ 133F	ፈ 134F	፡ 135F	፡ 136F	

## Syllables

1200	ሀ	ETHIOPIC SYLLABLE HA	123C	ሸ	ETHIOPIC SYLLABLE SHEE
1201	ሁ	ETHIOPIC SYLLABLE HU	123D	ሸ	ETHIOPIC SYLLABLE SHE
1202	ሂ	ETHIOPIC SYLLABLE HI	123E	ሸ	ETHIOPIC SYLLABLE SHO
1203	ሃ	ETHIOPIC SYLLABLE HAA	123F	ሸ	ETHIOPIC SYLLABLE SHWA
1204	ሄ	ETHIOPIC SYLLABLE HEE	1240	ቀ	ETHIOPIC SYLLABLE QA
1205	ህ	ETHIOPIC SYLLABLE HE	1241	ቁ	ETHIOPIC SYLLABLE QU
1206	ሆ	ETHIOPIC SYLLABLE HO	1242	ቁ	ETHIOPIC SYLLABLE QI
1207	ሐ	ETHIOPIC SYLLABLE HOA	1243	ቁ	ETHIOPIC SYLLABLE QAA
1208	ለ	ETHIOPIC SYLLABLE LA	1244	ቁ	ETHIOPIC SYLLABLE QEE
1209	ሉ	ETHIOPIC SYLLABLE LU	1245	ቁ	ETHIOPIC SYLLABLE QE
120A	ሊ	ETHIOPIC SYLLABLE LI	1246	ቁ	ETHIOPIC SYLLABLE QO
120B	ላ	ETHIOPIC SYLLABLE LAA	1247	ቁ	ETHIOPIC SYLLABLE QOA
120C	ሌ	ETHIOPIC SYLLABLE LEE	1248	ቁ	ETHIOPIC SYLLABLE QWA
120D	ል	ETHIOPIC SYLLABLE LE	1249	☒	<reserved>
120E	ሎ	ETHIOPIC SYLLABLE LO	124A	ቀ	ETHIOPIC SYLLABLE QWI
120F	ሏ	ETHIOPIC SYLLABLE LWA	124B	ቁ	ETHIOPIC SYLLABLE QWAA
1210	ሐ	ETHIOPIC SYLLABLE HHA	124C	ቁ	ETHIOPIC SYLLABLE QWEE
1211	ሐ	ETHIOPIC SYLLABLE HHU	124D	ቀ	ETHIOPIC SYLLABLE QWE
1212	ሐ	ETHIOPIC SYLLABLE HHI	124E	☒	<reserved>
1213	ሐ	ETHIOPIC SYLLABLE HHAA	124F	☒	<reserved>
1214	ሐ	ETHIOPIC SYLLABLE HHEE	1250	ቁ	ETHIOPIC SYLLABLE QHA
1215	ሐ	ETHIOPIC SYLLABLE HHE	1251	ቁ	ETHIOPIC SYLLABLE QHU
1216	ሐ	ETHIOPIC SYLLABLE HHO	1252	ቁ	ETHIOPIC SYLLABLE QHI
1217	ሐ	ETHIOPIC SYLLABLE HHWA	1253	ቁ	ETHIOPIC SYLLABLE QHAA
1218	መ	ETHIOPIC SYLLABLE MA	1254	ቁ	ETHIOPIC SYLLABLE QHEE
1219	ሙ	ETHIOPIC SYLLABLE MU	1255	ቁ	ETHIOPIC SYLLABLE QHE
121A	ማ	ETHIOPIC SYLLABLE MI	1256	ቁ	ETHIOPIC SYLLABLE QHO
121B	ማ	ETHIOPIC SYLLABLE MAA	1257	☒	<reserved>
121C	ሜ	ETHIOPIC SYLLABLE MEE	1258	ቁ	ETHIOPIC SYLLABLE QHWA
121D	ም	ETHIOPIC SYLLABLE ME	1259	☒	<reserved>
121E	ሞ	ETHIOPIC SYLLABLE MO	125A	ቀ	ETHIOPIC SYLLABLE QHWI
121F	ማ	ETHIOPIC SYLLABLE MWA	125B	ቁ	ETHIOPIC SYLLABLE QHWAA
1220	ሠ	ETHIOPIC SYLLABLE SZA	125C	ቁ	ETHIOPIC SYLLABLE QHWEE
1221	ሠ	ETHIOPIC SYLLABLE SZU	125D	ቀ	ETHIOPIC SYLLABLE QHWE
1222	ሠ	ETHIOPIC SYLLABLE SZI	125E	☒	<reserved>
1223	ሠ	ETHIOPIC SYLLABLE SZAA	125F	☒	<reserved>
1224	ሠ	ETHIOPIC SYLLABLE SZEE	1260	በ	ETHIOPIC SYLLABLE BA
1225	ሠ	ETHIOPIC SYLLABLE SZE	1261	በ	ETHIOPIC SYLLABLE BU
1226	ሠ	ETHIOPIC SYLLABLE SZO	1262	በ	ETHIOPIC SYLLABLE BI
1227	ሠ	ETHIOPIC SYLLABLE SZWA	1263	በ	ETHIOPIC SYLLABLE BAA
1228	ረ	ETHIOPIC SYLLABLE RA	1264	በ	ETHIOPIC SYLLABLE BEE
1229	ሩ	ETHIOPIC SYLLABLE RU	1265	በ	ETHIOPIC SYLLABLE BE
122A	ሪ	ETHIOPIC SYLLABLE RI	1266	በ	ETHIOPIC SYLLABLE BO
122B	ሪ	ETHIOPIC SYLLABLE RAA	1267	በ	ETHIOPIC SYLLABLE BWA
122C	ሪ	ETHIOPIC SYLLABLE REE	1268	በ	ETHIOPIC SYLLABLE VA
122D	ሪ	ETHIOPIC SYLLABLE RE	1269	በ	ETHIOPIC SYLLABLE VU
122E	ሪ	ETHIOPIC SYLLABLE RO	126A	በ	ETHIOPIC SYLLABLE VI
122F	ሪ	ETHIOPIC SYLLABLE RWA	126B	በ	ETHIOPIC SYLLABLE VAA
1230	ሰ	ETHIOPIC SYLLABLE SA	126C	በ	ETHIOPIC SYLLABLE VEE
1231	ሰ	ETHIOPIC SYLLABLE SU	126D	በ	ETHIOPIC SYLLABLE VE
1232	ሰ	ETHIOPIC SYLLABLE SI	126E	በ	ETHIOPIC SYLLABLE VO
1233	ሰ	ETHIOPIC SYLLABLE SAA	126F	በ	ETHIOPIC SYLLABLE VWA
1234	ሰ	ETHIOPIC SYLLABLE SEE	1270	ተ	ETHIOPIC SYLLABLE TA
1235	ሰ	ETHIOPIC SYLLABLE SE	1271	ተ	ETHIOPIC SYLLABLE TU
1236	ሰ	ETHIOPIC SYLLABLE SO	1272	ተ	ETHIOPIC SYLLABLE TI
1237	ሰ	ETHIOPIC SYLLABLE SWA	1273	ተ	ETHIOPIC SYLLABLE TAA
1238	ሸ	ETHIOPIC SYLLABLE SHA	1274	ተ	ETHIOPIC SYLLABLE TEE
1239	ሸ	ETHIOPIC SYLLABLE SHU	1275	ተ	ETHIOPIC SYLLABLE TE
123A	ሸ	ETHIOPIC SYLLABLE SHI	1276	ተ	ETHIOPIC SYLLABLE TO
123B	ሸ	ETHIOPIC SYLLABLE SHAA	1277	ተ	ETHIOPIC SYLLABLE TWA
			1278	ተ	ETHIOPIC SYLLABLE CA
			1279	ተ	ETHIOPIC SYLLABLE CU

127A	ቸ	ETHIOPIC SYLLABLE CI	12B8	ኸ	ETHIOPIC SYLLABLE KXA
127B	ቹ	ETHIOPIC SYLLABLE CAA	12B9	ኹ	ETHIOPIC SYLLABLE KXU
127C	ቻ	ETHIOPIC SYLLABLE CEE	12BA	ኺ	ETHIOPIC SYLLABLE KXI
127D	ቼ	ETHIOPIC SYLLABLE CE	12BB	ኻ	ETHIOPIC SYLLABLE KXAA
127E	ቾ	ETHIOPIC SYLLABLE CO	12BC	ኼ	ETHIOPIC SYLLABLE KXEE
127F	ቿ	ETHIOPIC SYLLABLE CWA	12BD	ኽ	ETHIOPIC SYLLABLE KXE
1280	ሀ	ETHIOPIC SYLLABLE XA	12BE	ኾ	ETHIOPIC SYLLABLE KXO
1281	ሁ	ETHIOPIC SYLLABLE XU	12BF	⚭	<reserved>
1282	ሂ	ETHIOPIC SYLLABLE XI	12C0	ኰ	ETHIOPIC SYLLABLE KXWA
1283	ሃ	ETHIOPIC SYLLABLE XAA	12C1	⚭	<reserved>
1284	ሄ	ETHIOPIC SYLLABLE XEE	12C2	ኲ	ETHIOPIC SYLLABLE KXWI
1285	ህ	ETHIOPIC SYLLABLE XE	12C3	ኳ	ETHIOPIC SYLLABLE KXWAA
1286	ሆ	ETHIOPIC SYLLABLE XO	12C4	ኴ	ETHIOPIC SYLLABLE KXWEE
1287	ሇ	ETHIOPIC SYLLABLE XOA	12C5	ኵ	ETHIOPIC SYLLABLE KXWE
1288	ለ	ETHIOPIC SYLLABLE XWA	12C6	⚭	<reserved>
1289	⚭	<reserved>	12C7	⚭	<reserved>
128A	ሎ	ETHIOPIC SYLLABLE XWI	12C8	ወ	ETHIOPIC SYLLABLE WA
128B	ሏ	ETHIOPIC SYLLABLE XWAA	12C9	ዐ	ETHIOPIC SYLLABLE WU
128C	ሐ	ETHIOPIC SYLLABLE XWEE	12CA	ዑ	ETHIOPIC SYLLABLE WI
128D	ሑ	ETHIOPIC SYLLABLE XWE	12CB	ዒ	ETHIOPIC SYLLABLE WAA
128E	⚭	<reserved>	12CC	ዓ	ETHIOPIC SYLLABLE WEE
128F	⚭	<reserved>	12CD	ዑ	ETHIOPIC SYLLABLE WE
1290	ነ	ETHIOPIC SYLLABLE NA	12CE	ዐ	ETHIOPIC SYLLABLE WO
1291	ኀ	ETHIOPIC SYLLABLE NU	12CF	ዑ	ETHIOPIC SYLLABLE WOA
1292	ኁ	ETHIOPIC SYLLABLE NI	12D0	ዐ	ETHIOPIC SYLLABLE PHARYNGEAL A
1293	ኂ	ETHIOPIC SYLLABLE NAA	12D1	ዑ	ETHIOPIC SYLLABLE PHARYNGEAL U
1294	ኃ	ETHIOPIC SYLLABLE NEE	12D2	ዒ	ETHIOPIC SYLLABLE PHARYNGEAL I
1295	ኄ	ETHIOPIC SYLLABLE NE	12D3	ዓ	ETHIOPIC SYLLABLE PHARYNGEAL AA
1296	ኅ	ETHIOPIC SYLLABLE NO	12D4	ዔ	ETHIOPIC SYLLABLE PHARYNGEAL EE
1297	ኆ	ETHIOPIC SYLLABLE NWA	12D5	ዕ	ETHIOPIC SYLLABLE PHARYNGEAL E
1298	ኇ	ETHIOPIC SYLLABLE NYA	12D6	ዖ	ETHIOPIC SYLLABLE PHARYNGEAL O
1299	ኈ	ETHIOPIC SYLLABLE NYU	12D7	⚭	<reserved>
129A	኉	ETHIOPIC SYLLABLE NYI	12D8	ዘ	ETHIOPIC SYLLABLE ZA
129B	ኰ	ETHIOPIC SYLLABLE NYAA	12D9	ዙ	ETHIOPIC SYLLABLE ZU
129C	኱	ETHIOPIC SYLLABLE NYEE	12DA	ዚ	ETHIOPIC SYLLABLE ZI
129D	ኲ	ETHIOPIC SYLLABLE NYE	12DB	ዛ	ETHIOPIC SYLLABLE ZAA
129E	ኳ	ETHIOPIC SYLLABLE NYO	12DC	ዞ	ETHIOPIC SYLLABLE ZEE
129F	ኴ	ETHIOPIC SYLLABLE NYWA	12DD	ዟ	ETHIOPIC SYLLABLE ZE
12A0	አ	ETHIOPIC SYLLABLE GLOTTAL A	12DE	ዠ	ETHIOPIC SYLLABLE ZO
12A1	አ	ETHIOPIC SYLLABLE GLOTTAL U	12DF	ዡ	ETHIOPIC SYLLABLE ZWA
12A2	አ	ETHIOPIC SYLLABLE GLOTTAL I	12E0	ዣ	ETHIOPIC SYLLABLE ZHA
12A3	አ	ETHIOPIC SYLLABLE GLOTTAL AA	12E1	ዣ	ETHIOPIC SYLLABLE ZHU
12A4	አ	ETHIOPIC SYLLABLE GLOTTAL EE	12E2	ዣ	ETHIOPIC SYLLABLE ZHI
12A5	አ	ETHIOPIC SYLLABLE GLOTTAL E	12E3	ዣ	ETHIOPIC SYLLABLE ZHAA
12A6	አ	ETHIOPIC SYLLABLE GLOTTAL O	12E4	ዣ	ETHIOPIC SYLLABLE ZHEE
12A7	አ	ETHIOPIC SYLLABLE GLOTTAL WA	12E5	ዣ	ETHIOPIC SYLLABLE ZHE
12A8	ከ	ETHIOPIC SYLLABLE KA	12E6	ዣ	ETHIOPIC SYLLABLE ZHO
12A9	ከ	ETHIOPIC SYLLABLE KU	12E7	ዣ	ETHIOPIC SYLLABLE ZHWA
12AA	ከ	ETHIOPIC SYLLABLE KI	12E8	የ	ETHIOPIC SYLLABLE YA
12AB	ከ	ETHIOPIC SYLLABLE KAA	12E9	የ	ETHIOPIC SYLLABLE YU
12AC	ከ	ETHIOPIC SYLLABLE KEE	12EA	የ	ETHIOPIC SYLLABLE YI
12AD	ከ	ETHIOPIC SYLLABLE KE	12EB	የ	ETHIOPIC SYLLABLE YAA
12AE	ከ	ETHIOPIC SYLLABLE KO	12EC	የ	ETHIOPIC SYLLABLE YEE
12AF	ከ	ETHIOPIC SYLLABLE KOA	12ED	የ	ETHIOPIC SYLLABLE YE
12B0	ከ	ETHIOPIC SYLLABLE KWA	12EE	የ	ETHIOPIC SYLLABLE YO
12B1	⚭	<reserved>	12EF	የ	ETHIOPIC SYLLABLE YOA
12B2	ከ	ETHIOPIC SYLLABLE KWI	12F0	ደ	ETHIOPIC SYLLABLE DA
12B3	ከ	ETHIOPIC SYLLABLE KWAA	12F1	ደ	ETHIOPIC SYLLABLE DU
12B4	ከ	ETHIOPIC SYLLABLE KWEE	12F2	ደ	ETHIOPIC SYLLABLE DI
12B5	ከ	ETHIOPIC SYLLABLE KWE	12F3	ደ	ETHIOPIC SYLLABLE DAA
12B6	⚭	<reserved>	12F4	ደ	ETHIOPIC SYLLABLE DEE
12B7	⚭	<reserved>	12F5	ደ	ETHIOPIC SYLLABLE DE

12F6	ዶ	ETHIOPIC SYLLABLE DO	1334	ጸ	ETHIOPIC SYLLABLE PHEE
12F7	ዷ	ETHIOPIC SYLLABLE DWA	1335	ጹ	ETHIOPIC SYLLABLE PHE
12F8	ዸ	ETHIOPIC SYLLABLE DDA	1336	ሀ	ETHIOPIC SYLLABLE PHO
12F9	ዹ	ETHIOPIC SYLLABLE DDU	1337	ሁ	ETHIOPIC SYLLABLE PHWA
12FA	ሀ	ETHIOPIC SYLLABLE DDI	1338	ሂ	ETHIOPIC SYLLABLE TSA
12FB	ሁ	ETHIOPIC SYLLABLE DDAA	1339	ሃ	ETHIOPIC SYLLABLE TSU
12FC	ሂ	ETHIOPIC SYLLABLE DDEE	133A	ሄ	ETHIOPIC SYLLABLE TSI
12FD	ሃ	ETHIOPIC SYLLABLE DDE	133B	ህ	ETHIOPIC SYLLABLE TSAA
12FE	ሄ	ETHIOPIC SYLLABLE DDO	133C	ሆ	ETHIOPIC SYLLABLE TSEE
12FF	ህ	ETHIOPIC SYLLABLE DDWA	133D	ሇ	ETHIOPIC SYLLABLE TSE
1300	ሆ	ETHIOPIC SYLLABLE JA	133E	ለ	ETHIOPIC SYLLABLE TSO
1301	ሇ	ETHIOPIC SYLLABLE JU	133F	ሐ	ETHIOPIC SYLLABLE TSWA
1302	ለ	ETHIOPIC SYLLABLE JI	1340	ሑ	ETHIOPIC SYLLABLE TZA
1303	ሐ	ETHIOPIC SYLLABLE JAA	1341	ሒ	ETHIOPIC SYLLABLE TZU
1304	ሁ	ETHIOPIC SYLLABLE JEE	1342	ሓ	ETHIOPIC SYLLABLE TZI
1305	ሂ	ETHIOPIC SYLLABLE JE	1343	ሔ	ETHIOPIC SYLLABLE TZAA
1306	ሃ	ETHIOPIC SYLLABLE JO	1344	ሕ	ETHIOPIC SYLLABLE TZEE
1307	ሄ	ETHIOPIC SYLLABLE JWA	1345	ሖ	ETHIOPIC SYLLABLE TZE
1308	ህ	ETHIOPIC SYLLABLE GA	1346	ሇ	ETHIOPIC SYLLABLE TZO
1309	ሆ	ETHIOPIC SYLLABLE GU	1347	ለ	ETHIOPIC SYLLABLE TZOA
130A	ሇ	ETHIOPIC SYLLABLE GI	1348	ሐ	ETHIOPIC SYLLABLE FA
130B	ለ	ETHIOPIC SYLLABLE GAA	1349	ሑ	ETHIOPIC SYLLABLE FU
130C	ሐ	ETHIOPIC SYLLABLE GEE	134A	ሒ	ETHIOPIC SYLLABLE FI
130D	ሁ	ETHIOPIC SYLLABLE GE	134B	ሓ	ETHIOPIC SYLLABLE FAA
130E	ሂ	ETHIOPIC SYLLABLE GO	134C	ሔ	ETHIOPIC SYLLABLE FEE
130F	ሃ	ETHIOPIC SYLLABLE GOA	134D	ሕ	ETHIOPIC SYLLABLE FE
1310	ሄ	ETHIOPIC SYLLABLE GWA	134E	ሖ	ETHIOPIC SYLLABLE FO
1311	◻	<reserved>	134F	ሇ	ETHIOPIC SYLLABLE FWA
1312	ህ	ETHIOPIC SYLLABLE GWI	1350	ለ	ETHIOPIC SYLLABLE PA
1313	ሆ	ETHIOPIC SYLLABLE GWAA	1351	ሐ	ETHIOPIC SYLLABLE PU
1314	ሇ	ETHIOPIC SYLLABLE GWEE	1352	ለ	ETHIOPIC SYLLABLE PI
1315	ሀ	ETHIOPIC SYLLABLE GWE	1353	ሐ	ETHIOPIC SYLLABLE PAA
1316	◻	<reserved>	1354	ሐ	ETHIOPIC SYLLABLE PEE
1317	◻	<reserved>	1355	ሐ	ETHIOPIC SYLLABLE PE
1318	ሐ	ETHIOPIC SYLLABLE GGA	1356	ሐ	ETHIOPIC SYLLABLE PO
1319	ሁ	ETHIOPIC SYLLABLE GGU	1357	ለ	ETHIOPIC SYLLABLE PWA
131A	ሂ	ETHIOPIC SYLLABLE GGI	1358	ሐ	ETHIOPIC SYLLABLE RYA
131B	ሃ	ETHIOPIC SYLLABLE GGAA	1359	ሐ	ETHIOPIC SYLLABLE MYA
131C	ሄ	ETHIOPIC SYLLABLE GGEE	135A	ሐ	ETHIOPIC SYLLABLE FYA
131D	ህ	ETHIOPIC SYLLABLE GGE			
131E	ሆ	ETHIOPIC SYLLABLE GGO			
131F	ሇ	ETHIOPIC SYLLABLE GGWAA			
1320	ሐ	ETHIOPIC SYLLABLE THA			
1321	ሁ	ETHIOPIC SYLLABLE THU			
1322	ሂ	ETHIOPIC SYLLABLE THI			
1323	ሃ	ETHIOPIC SYLLABLE THAA			
1324	ሄ	ETHIOPIC SYLLABLE THEE			
1325	ህ	ETHIOPIC SYLLABLE THE			
1326	ሆ	ETHIOPIC SYLLABLE THO			
1327	ሇ	ETHIOPIC SYLLABLE THWA			
1328	ሐ	ETHIOPIC SYLLABLE CHA			
1329	ሁ	ETHIOPIC SYLLABLE CHU			
132A	ሂ	ETHIOPIC SYLLABLE CHI			
132B	ሃ	ETHIOPIC SYLLABLE CHAA			
132C	ሄ	ETHIOPIC SYLLABLE CHEE			
132D	ህ	ETHIOPIC SYLLABLE CHE			
132E	ሆ	ETHIOPIC SYLLABLE CHO			
132F	ሇ	ETHIOPIC SYLLABLE CHWA			
1330	ሐ	ETHIOPIC SYLLABLE PHA			
1331	ሁ	ETHIOPIC SYLLABLE PHU			
1332	ሂ	ETHIOPIC SYLLABLE PHI			
1333	ሃ	ETHIOPIC SYLLABLE PHAA			

**Combining marks**

135D	◌̣	ETHIOPIC COMBINING GEMINATION AND VOWEL LENGTH MARK
135E	◌̣	ETHIOPIC COMBINING VOWEL LENGTH MARK
135F	◌̣	ETHIOPIC COMBINING GEMINATION MARK

**Punctuation**

1360	※	ETHIOPIC SECTION MARK
1361	⋮	ETHIOPIC WORDSPACE
1362	⋮	ETHIOPIC FULL STOP
1363	⋮	ETHIOPIC COMMA
1364	⋮	ETHIOPIC SEMICOLON
1365	⋮	ETHIOPIC COLON
1366	⋮	ETHIOPIC PREFACE COLON
1367	⋮	ETHIOPIC QUESTION MARK
1368	⋮	ETHIOPIC PARAGRAPH SEPARATOR

**Digits**

1369	፩	ETHIOPIC DIGIT ONE
136A	፪	ETHIOPIC DIGIT TWO
136B	፫	ETHIOPIC DIGIT THREE
136C	፬	ETHIOPIC DIGIT FOUR
136D	፭	ETHIOPIC DIGIT FIVE



136E	፮	ETHIOPIC DIGIT SIX
136F	፯	ETHIOPIC DIGIT SEVEN
1370	፰	ETHIOPIC DIGIT EIGHT
1371	፱	ETHIOPIC DIGIT NINE

**Numbers**

1372	፲	ETHIOPIC NUMBER TEN
1373	፳	ETHIOPIC NUMBER TWENTY
1374	፳፬	ETHIOPIC NUMBER THIRTY
1375	፵	ETHIOPIC NUMBER FORTY
1376	፶	ETHIOPIC NUMBER FIFTY
1377	፷	ETHIOPIC NUMBER SIXTY
1378	፸	ETHIOPIC NUMBER SEVENTY
1379	፹	ETHIOPIC NUMBER EIGHTY
137A	፺	ETHIOPIC NUMBER NINETY
137B	፻	ETHIOPIC NUMBER HUNDRED
137C	፷፻	ETHIOPIC NUMBER TEN THOUSAND

	178	179	17A	17B	17C	17D	17E	17F
0	ក 1780	ថ 1790	ហ 17A0	ញ 17B0	ៀ 17C0	្ក 17D0	័ 17E0	៑ 17F0
1	ខ 1781	ទ 1791	ឡ 17A1	ឱ 17B1	េ 17C1	្ខ 17D1	៑ 17E1	័ 17F1
2	គ 1782	ធ 1792	អ 17A2	ច 17B2	ែ 17C2	្គ 17D2	័ 17E2	៑ 17F2
3	ឃ 1783	ន 1793	អ 17A3	ឱ 17B3	ៃ 17C3	្ឃ 17D3	័ 17E3	័ 17F3
4	ង 1784	ប 1794	អ 17A4	KIV AQ 17B4	ៅ 17C4	្ង 17D4	័ 17E4	៑ 17F4
5	ច 1785	ផ 1795	ត 17A5	KIV AA 17B5	ៅ 17C5	្ច 17D5	័ 17E5	៑ 17F5
6	អ 1786	ព 1796	ឡ 17A6	ា 17B6	ំ 17C6	្ឆ 17D6	័ 17E6	៑ 17F6
7	ជ 1787	ភ 1797	ឧ 17A7	ិ 17B7	ំ 17C7	្ជ 17D7	័ 17E7	័ 17F7
8	ឈ 1788	ម 1798	ឱ 17A8	្ក 17B8	្ក 17C8	្ក 17D8	័ 17E8	៑ 17F8
9	ញ 1789	យ 1799	ឱ 17A9	្ខ 17B9	្ខ 17C9	្ខ 17D9	័ 17E9	៑ 17F9
A	ដ 178A	រ 179A	ឱ 17AA	្គ 17BA	្គ 17CA	្គ 17DA		
B	ថ 178B	ល 179B	ប្រ 17AB	្ឃ 17BB	្ឃ 17CB	្ឃ 17DB		
C	ខ 178C	រ 179C	ប្រ 17AC	្ង 17BC	្ង 17CC	្ង 17DC		
D	ឆ 178D	ឆ 179D	ព្រ 17AD	្ច 17BD	្ច 17CD	្ច 17DD		
E	ណ 178E	ថ 179E	ព្រ 17AE	្ឆ 17BE	្ឆ 17CE			
F	ត 178F	ស 179F	ង 17AF	្ជ 17BF	្ជ 17CF			

**Consonants**

1780	ក	KHMER LETTER KA
1781	ខ	KHMER LETTER KHA
1782	គ	KHMER LETTER KO
1783	ឃ	KHMER LETTER KHO
1784	ង	KHMER LETTER NGO
1785	ច	KHMER LETTER CA
1786	ឆ	KHMER LETTER CHA
1787	ជ	KHMER LETTER CO
1788	ឈ	KHMER LETTER CHO
1789	ញ	KHMER LETTER NYO
178A	ដ	KHMER LETTER DA
178B	ប	KHMER LETTER TTHA
178C	ឌ	KHMER LETTER DO
178D	ឍ	KHMER LETTER TTHO
178E	ណ	KHMER LETTER NNO
178F	ត	KHMER LETTER TA
1790	ថ	KHMER LETTER THA
1791	ទ	KHMER LETTER TO
1792	ធ	KHMER LETTER THO
1793	ន	KHMER LETTER NO
1794	ប	KHMER LETTER BA
1795	ផ	KHMER LETTER PHA
1796	ព	KHMER LETTER PO
1797	ភ	KHMER LETTER PHO
1798	ម	KHMER LETTER MO
1799	យ	KHMER LETTER YO
179A	រ	KHMER LETTER RO
179B	ល	KHMER LETTER LO
179C	វ	KHMER LETTER VO
179D	ស	KHMER LETTER SHA
179E	ហ	KHMER LETTER SSO
179F	ស	KHMER LETTER SA
17A0	ហ	KHMER LETTER HA
17A1	ឡ	KHMER LETTER LA
17A2	ឺ	KHMER LETTER QA

**Deprecated independent vowels for transliteration**

17A3	ឺ	KHMER INDEPENDENT VOWEL QAQ • deprecated
17A4	ឺ	KHMER INDEPENDENT VOWEL QAA • deprecated

**Independent vowels**

17A5	ឺ	KHMER INDEPENDENT VOWEL QI
17A6	ឺ	KHMER INDEPENDENT VOWEL QII
17A7	ឺ	KHMER INDEPENDENT VOWEL QU
17A8	ឺ	KHMER INDEPENDENT VOWEL QUK • obsolete (sequence preferred)
17A9	ឺ	KHMER INDEPENDENT VOWEL QUU
17AA	ឺ	KHMER INDEPENDENT VOWEL QUUV
17AB	ឺ	KHMER INDEPENDENT VOWEL RY
17AC	ឺ	KHMER INDEPENDENT VOWEL RYY
17AD	ឺ	KHMER INDEPENDENT VOWEL LY
17AE	ឺ	KHMER INDEPENDENT VOWEL LYY
17AF	ឺ	KHMER INDEPENDENT VOWEL QE
17B0	ឺ	KHMER INDEPENDENT VOWEL QAI
17B1	ឺ	KHMER INDEPENDENT VOWEL QOO TYPE ONE
17B2	ឺ	KHMER INDEPENDENT VOWEL QOO TYPE TWO
17B3	ឺ	KHMER INDEPENDENT VOWEL QAU

**Inherent vowels**

17B4	័	KHMER VOWEL INHERENT AQ
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17B5	័	KHMER VOWEL INHERENT AA
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**Dependent vowel signs**

17B6	័	KHMER VOWEL SIGN AA
17B7	័	KHMER VOWEL SIGN I
17B8	័	KHMER VOWEL SIGN II
17B9	័	KHMER VOWEL SIGN Y
17BA	័	KHMER VOWEL SIGN YY
17BB	័	KHMER VOWEL SIGN U
17BC	័	KHMER VOWEL SIGN UU
17BD	័	KHMER VOWEL SIGN UA

**Two-part dependent vowel signs**

17BE	័	KHMER VOWEL SIGN OE
17BF	័	KHMER VOWEL SIGN YA
17C0	័	KHMER VOWEL SIGN IE

**Dependent vowel signs**

17C1	័	KHMER VOWEL SIGN E
17C2	័	KHMER VOWEL SIGN AE
17C3	័	KHMER VOWEL SIGN AI

**Two-part dependent vowel signs**

17C4	័	KHMER VOWEL SIGN OO
17C5	័	KHMER VOWEL SIGN AU

**Various signs**

17C6	័	KHMER SIGN NIKAHIT
17C7	័	KHMER SIGN REAHMUK
17C8	័	KHMER SIGN YUUKALEAPINTU

**Consonant shifters**

17C9	័	KHMER SIGN MUUSIKATOAN
17CA	័	KHMER SIGN TRIISAP

**Various signs**

17CB	័	KHMER SIGN BANTOC
17CC	័	KHMER SIGN ROBAT
17CD	័	KHMER SIGN TOANDAKHIAT
17CE	័	KHMER SIGN KAKABAT
17CF	័	KHMER SIGN AHSDA
17D0	័	KHMER SIGN SAMYOK SANNYA
17D1	័	KHMER SIGN VIRIAM • obsolete
17D2	័	KHMER SIGN COENG

**Lunar date sign**

17D3	័	KHMER SIGN BATHAMASAT • technical use • symbol
17D4	័	KHMER SIGN KHAN
17D5	័	KHMER SIGN BARIYOOSAN
17D6	័	KHMER SIGN CAMNUC PII KUUH
17D7	័	KHMER SIGN LEK TOO
17D8	័	KHMER SIGN BEYYAL
17D9	័	KHMER SIGN PHNAEK MUAN
17DA	័	KHMER SIGN KOOMUUT

**Currency symbol**

17DB	័	KHMER CURRENCY SYMBOL RIEL
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**Various signs**

17DC	័	KHMER SIGN AVAKRAHASANYA • obsolete (Sanskrit)
17DD	័	KHMER SIGN ATTHACAN • obsolete

**Digits**

17E0	០	KHMER DIGIT ZERO • numeric
17E1	១	KHMER DIGIT ONE • numeric
17E2	២	KHMER DIGIT TWO • numeric
17E3	៣	KHMER DIGIT THREE • numeric
17E4	៤	KHMER DIGIT FOUR • numeric
17E5	៥	KHMER DIGIT FIVE • numeric
17E6	៦	KHMER DIGIT SIX • numeric
17E7	៧	KHMER DIGIT SEVEN • numeric
17E8	៨	KHMER DIGIT EIGHT • numeric
17E9	៩	KHMER DIGIT NINE • numeric

**Numeric symbols for divination lore**

17F0	០	KHMER SYMBOL LEK ATTAK SON
17F1	១	KHMER SYMBOL LEK ATTAK MUOY
17F2	២	KHMER SYMBOL LEK ATTAK PII
17F3	៣	KHMER SYMBOL LEK ATTAK BEI
17F4	៤	KHMER SYMBOL LEK ATTAK BUON
17F5	៥	KHMER SYMBOL LEK ATTAK PRAM
17F6	៦	KHMER SYMBOL LEK ATTAK PRAM-MUOY
17F7	៧	KHMER SYMBOL LEK ATTAK PRAM-PII
17F8	៨	KHMER SYMBOL LEK ATTAK PRAM-BEI
17F9	៩	KHMER SYMBOL LEK ATTAK PRAM-BUON

	1DC	1DD	1DE	1DF
0	1DC0	1DD0	1DE0	1DF0
1	1DC1	1DD1	1DE1	1DF1
2	1DC2	1DD2	1DE2	1DF2
3	1DC3	1DD3	1DE3	1DF3
4	1DC4	1DD4	1DE4	1DF4
5	1DC5	1DD5	1DE5	1DF5
6	1DC6	1DD6	1DE6	1DF6
7	1DC7	1DD7	1DE7	1DF7
8	1DC8	1DD8	1DE8	1DF8
9	1DC9	1DD9	1DE9	1DF9
A	1DCA	1DDA	1DEA	
B	1DCB	1ddb	1DEB	1DFB
C	1DCC	1DDC	1DEC	1DFC
D	1DCD	1DDD	1DED	1DFD
E	1DCE	1DDE	1DEE	1DFE
F	1DCF	1DDF	1DEF	1DFF

**Used for Ancient Greek**

1DC0	◌̧	COMBINING DOTTED GRAVE ACCENT
		• technical use
1DC1	◌̨	COMBINING DOTTED ACUTE ACCENT
		• technical use

**Miscellaneous marks**

1DC2	◌̣	COMBINING SNAKE BELOW
		• technical use
1DC3	◌̤	COMBINING SUSPENSION MARK
		• technical use

**Contour tone marks**

1DC4	◌̥	COMBINING MACRON-ACUTE
		• technical use
1DC5	◌̦	COMBINING GRAVE-MACRON
		• technical use
1DC6	◌̧	COMBINING MACRON-GRAVE
		• technical use
1DC7	◌̨	COMBINING ACUTE-MACRON
		• technical use
1DC8	◌̩	COMBINING GRAVE-ACUTE-GRAVE
		• technical use
1DC9	◌̪	COMBINING ACUTE-GRAVE-ACUTE
		• technical use

**Miscellaneous mark**

1DCA	◌̫	COMBINING LATIN SMALL LETTER R BELOW
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**Contour tone marks**

1DCB	◌̬	COMBINING BREVE-MACRON
		• technical use
1DCC	◌̭	COMBINING MACRON-BREVE
		• technical use

**Double diacritic**

1DCD	◌̮	COMBINING DOUBLE CIRCUMFLEX ABOVE
		• technical use

**Medievalist additions**

1DCE	◌̯	COMBINING OGONEK ABOVE
		• technical use
1DCF	◌̰	COMBINING ZIGZAG BELOW
		• technical use
1DD0	◌̱	COMBINING IS BELOW
		• technical use
1DD1	◌̲	COMBINING UR ABOVE
		• technical use
1DD2	◌̳	COMBINING US ABOVE
		• technical use

**Medieval superscript letter diacritics**

1DD3	◌̴	COMBINING LATIN SMALL LETTER FLATTENED OPEN A ABOVE
		• technical use
1DD4	◌̵	COMBINING LATIN SMALL LETTER AE
		• technical use
1DD5	◌̶	COMBINING LATIN SMALL LETTER AO
		• technical use
1DD6	◌̷	COMBINING LATIN SMALL LETTER AV
		• technical use
1DD7	◌̸	COMBINING LATIN SMALL LETTER C CEDILLA
		• technical use
1DD8	◌̹	COMBINING LATIN SMALL LETTER INSULAR D
		• technical use

1DD9	◌̺	COMBINING LATIN SMALL LETTER ETH
		• technical use
1DDA	◌̻	COMBINING LATIN SMALL LETTER G
		• technical use
1ddb	◌̼	COMBINING LATIN LETTER SMALL CAPITAL G
		• technical use
1DDC	◌̽	COMBINING LATIN SMALL LETTER K
		• technical use
1DDD	◌̾	COMBINING LATIN SMALL LETTER L
		• technical use
1DDE	◌̿	COMBINING LATIN LETTER SMALL CAPITAL L
		• technical use
1DDF	◌̿	COMBINING LATIN LETTER SMALL CAPITAL M
		• technical use
1DE0	◌̺	COMBINING LATIN SMALL LETTER N
		• technical use
1DE1	◌̻	COMBINING LATIN LETTER SMALL CAPITAL N
		• technical use
1DE2	◌̼	COMBINING LATIN LETTER SMALL CAPITAL R
		• technical use
1DE3	◌̽	COMBINING LATIN SMALL LETTER R ROTUNDA
		• technical use
1DE4	◌̾	COMBINING LATIN SMALL LETTER S
		• technical use
1DE5	◌̿	COMBINING LATIN SMALL LETTER LONG S
		• technical use
1DE6	◌̺	COMBINING LATIN SMALL LETTER Z
		• technical use

**Superscript letter diacritics for German dialectology**

1DE7	◌̿	COMBINING LATIN SMALL LETTER ALPHA
		• technical use
1DE8	◌̺	COMBINING LATIN SMALL LETTER B
		• technical use
1DE9	◌̻	COMBINING LATIN SMALL LETTER BETA
		• technical use
1DEA	◌̼	COMBINING LATIN SMALL LETTER SCHWA
		• technical use
1DEB	◌̽	COMBINING LATIN SMALL LETTER F
		• technical use
1DEC	◌̾	COMBINING LATIN SMALL LETTER L WITH DOUBLE MIDDLE TILDE
		• technical use
1DED	◌̿	COMBINING LATIN SMALL LETTER O WITH LIGHT CENTRALIZATION STROKE
		• technical use
1DEE	◌̺	COMBINING LATIN SMALL LETTER P
		• technical use
1DEF	◌̻	COMBINING LATIN SMALL LETTER ESH
		• technical use
1DF0	◌̼	COMBINING LATIN SMALL LETTER U WITH LIGHT CENTRALIZATION STROKE
		• technical use
1DF1	◌̽	COMBINING LATIN SMALL LETTER W
		• technical use
1DF2	◌̾	COMBINING LATIN SMALL LETTER A WITH DIAERESIS
		• technical use
1DF3	◌̿	COMBINING LATIN SMALL LETTER O WITH DIAERESIS
		• technical use
1DF4	◌̺	COMBINING LATIN SMALL LETTER U WITH DIAERESIS
		• technical use

**Diacritic for American lexicography**

1DF5 ◌̆ COMBINING UP TACK ABOVE  
 • technical use

**Typicon marks**

1DF6 ◌̇ COMBINING KAVYKA ABOVE RIGHT  
 • technical use (Typicon)

1DF7 ◌̈ COMBINING KAVYKA ABOVE LEFT  
 • technical use (Typicon)

**Miscellaneous marks**

1DF8 ◌̉ COMBINING DOT ABOVE LEFT  
 • technical use (Typicon)

1DF9 ◌̊ COMBINING WIDE INVERTED BRIDGE BELOW  
 • technical use (Typicon)

1DFA ◌̋ <reserved>

1DFB ◌̌ COMBINING DELETION MARK  
 • technical use (Newa transliteration)

**Double diacritic mark for UPA**

1DFC ◌̍ COMBINING DOUBLE INVERTED BREVE BELOW  
 • technical use

**Miscellaneous mark**

1DFD ◌̎ COMBINING ALMOST EQUAL TO BELOW  
 • technical use

**Additional marks for UPA**

1DFE ◌̏ COMBINING LEFT ARROWHEAD ABOVE  
 • technical use

1DFF ◌̐ COMBINING RIGHT ARROWHEAD AND DOWN  
 ARROWHEAD BELOW  
 • technical use

	1E0	1E1	1E2	1E3	1E4	1E5	1E6	1E7	1E8	1E9	1EA	1EB	1EC	1ED	1EE	1EF
0	À	Ā	Ġ	Ķ	Ĭ	Ò	Š	Ŧ	Ẁ	Ẃ	Ȧ	Ǻ	Ë	Õ	Ǿ	Ț
1	à	ā	ġ	ķ	ĭ	ò	š	ŧ	ẁ	ẃ	ȧ	ǻ	ë	õ	ǿ	ț
2	Ĕ	Ď	Ħ	Ĳ	Ṁ	Ŏ	Ş	Ț	Ẃ	Ẅ	Ȧ	Ǻ	Ë	Õ	Ǿ	Ț
3	ĕ	ď	ħ	ķ	ṁ	ŏ	ş	ț	ẃ	ẅ	ȧ	ǻ	ë	õ	ǿ	ț
4	Ė	Ě	Ħ	Ĳ	Ṁ	Ŏ	Ş	Ț	Ẅ	Ẇ	Ȧ	Ǻ	Ë	Õ	Ǿ	Ț
5	ė	ě	ħ	ķ	ṁ	ŏ	ş	ț	ẅ	ẇ	ȧ	ǻ	ë	õ	ǿ	ț
6	Ĭ	Ě	Ħ	Ĳ	Ṁ	Ŏ	Ş	Ț	Ẇ	Ẉ	Ȧ	Ǻ	Ë	Õ	Ǿ	Ț
7	ĭ	ě	ħ	ķ	ṁ	ŏ	ş	ț	ẇ	ẉ	ȧ	ǻ	ë	õ	ǿ	ț
8	Ĵ	Ě	Ħ	Ĳ	Ṁ	Ŏ	Ş	Ț	Ẉ	Ẋ	Ȧ	Ǻ	Ë	Õ	Ǿ	Ț
9	ĵ	ě	ħ	ķ	ṁ	ŏ	ş	ț	ẉ	ẏ	ȧ	ǻ	ë	õ	ǿ	ț
A	Ď	Ě	Ħ	Ĳ	Ṁ	Ŏ	Ş	Ț	Ẋ	Ǻ	Ȧ	Ǻ	Ë	Õ	Ǿ	Ț
B	ď	ě	ħ	ķ	ṁ	ŏ	ş	ț	ẏ	ǻ	ȧ	ǻ	ë	õ	ǿ	ț
C	Ď	Ě	Ħ	Ĳ	Ṁ	Ŏ	Ş	Ț	Ẅ	Ǻ	Ȧ	Ǻ	Ë	Õ	Ǿ	Ț
D	ď	ě	ħ	ķ	ṁ	ŏ	ş	ț	ẅ	ǻ	ȧ	ǻ	ë	õ	ǿ	ț
E	Ď	Ě	Ħ	Ĳ	Ṁ	Ŏ	Ş	Ț	Ẇ	Ț	Ȧ	Ǻ	Ë	Õ	Ǿ	Ț
F	ď	ě	ħ	ķ	ṁ	ŏ	ş	ț	ẇ	Ț	ȧ	ǻ	ë	õ	ǿ	ț



## Latin general use extensions

1E00	À	LATIN CAPITAL LETTER A WITH RING BELOW	1E2D	ì	LATIN SMALL LETTER I WITH TILDE BELOW • technical use
1E01	á	LATIN SMALL LETTER A WITH RING BELOW • technical use	1E2E	Ĭ	LATIN CAPITAL LETTER I WITH DIAERESIS AND ACUTE
1E02	Ā	LATIN CAPITAL LETTER B WITH DOT ABOVE	1E2F	í	LATIN SMALL LETTER I WITH DIAERESIS AND ACUTE
1E03	ā	LATIN SMALL LETTER B WITH DOT ABOVE	1E30	Ķ	LATIN CAPITAL LETTER K WITH ACUTE
1E04	Ȁ	LATIN CAPITAL LETTER B WITH DOT BELOW	1E31	ķ	LATIN SMALL LETTER K WITH ACUTE
1E05	ȁ	LATIN SMALL LETTER B WITH DOT BELOW	1E32	Ķ̇	LATIN CAPITAL LETTER K WITH DOT BELOW
1E06	Ȃ	LATIN CAPITAL LETTER B WITH LINE BELOW	1E33	ķ̇	LATIN SMALL LETTER K WITH DOT BELOW
1E07	ȃ	LATIN SMALL LETTER B WITH LINE BELOW	1E34	Ķ̸	LATIN CAPITAL LETTER K WITH LINE BELOW
1E08	Ç	LATIN CAPITAL LETTER C WITH CEDILLA AND ACUTE	1E35	ķ̸	LATIN SMALL LETTER K WITH LINE BELOW
1E09	ç	LATIN SMALL LETTER C WITH CEDILLA AND ACUTE	1E36	Ļ	LATIN CAPITAL LETTER L WITH DOT BELOW
1E0A	Ď	LATIN CAPITAL LETTER D WITH DOT ABOVE	1E37	ļ	LATIN SMALL LETTER L WITH DOT BELOW
1E0B	ď	LATIN SMALL LETTER D WITH DOT ABOVE	1E38	Ļ̄	LATIN CAPITAL LETTER L WITH DOT BELOW AND MACRON
1E0C	Ȇ	LATIN CAPITAL LETTER D WITH DOT BELOW	1E39	ļ̄	LATIN SMALL LETTER L WITH DOT BELOW AND MACRON
1E0D	ȇ	LATIN SMALL LETTER D WITH DOT BELOW	1E3A	Ļ̸	LATIN CAPITAL LETTER L WITH LINE BELOW
1E0E	Ȉ	LATIN CAPITAL LETTER D WITH LINE BELOW	1E3B	ļ̸	LATIN SMALL LETTER L WITH LINE BELOW
1E0F	ȉ	LATIN SMALL LETTER D WITH LINE BELOW	1E3C	Ļ̶	LATIN CAPITAL LETTER L WITH CIRCUMFLEX BELOW
1E10	Ȋ	LATIN CAPITAL LETTER D WITH CEDILLA	1E3D	ļ̶	LATIN SMALL LETTER L WITH CIRCUMFLEX BELOW
1E11	ȋ	LATIN SMALL LETTER D WITH CEDILLA	1E3E	Ĺ	LATIN CAPITAL LETTER M WITH ACUTE
1E12	Ȍ	LATIN CAPITAL LETTER D WITH CIRCUMFLEX BELOW	1E3F	ĺ	LATIN SMALL LETTER M WITH ACUTE
1E13	ȍ	LATIN SMALL LETTER D WITH CIRCUMFLEX BELOW	1E40	Ĺ̇	LATIN CAPITAL LETTER M WITH DOT ABOVE
1E14	Ē	LATIN CAPITAL LETTER E WITH MACRON AND GRAVE	1E41	ĺ̇	LATIN SMALL LETTER M WITH DOT ABOVE
1E15	ē	LATIN SMALL LETTER E WITH MACRON AND GRAVE	1E42	Ĺ̸	LATIN CAPITAL LETTER M WITH DOT BELOW
1E16	Ĕ	LATIN CAPITAL LETTER E WITH MACRON AND ACUTE	1E43	ĺ̸	LATIN SMALL LETTER M WITH DOT BELOW
1E17	ĕ	LATIN SMALL LETTER E WITH MACRON AND ACUTE	1E44	Ń	LATIN CAPITAL LETTER N WITH DOT ABOVE
1E18	Ț	LATIN CAPITAL LETTER E WITH CIRCUMFLEX BELOW	1E45	ń	LATIN SMALL LETTER N WITH DOT ABOVE
1E19	ț	LATIN SMALL LETTER E WITH CIRCUMFLEX BELOW • technical use	1E46	Ń̇	LATIN CAPITAL LETTER N WITH DOT BELOW
1E1A	Ț̄	LATIN CAPITAL LETTER E WITH TILDE BELOW	1E47	ņ	LATIN SMALL LETTER N WITH DOT BELOW
1E1B	ț̄	LATIN SMALL LETTER E WITH TILDE BELOW • technical use	1E48	Ń̸	LATIN CAPITAL LETTER N WITH LINE BELOW
1E1C	Ë	LATIN CAPITAL LETTER E WITH CEDILLA AND BREVE	1E49	ņ̸	LATIN SMALL LETTER N WITH LINE BELOW
1E1D	ë	LATIN SMALL LETTER E WITH CEDILLA AND BREVE	1E4A	Ń̶	LATIN CAPITAL LETTER N WITH CIRCUMFLEX BELOW
1E1E	Ĥ	LATIN CAPITAL LETTER F WITH DOT ABOVE	1E4B	ņ̶	LATIN SMALL LETTER N WITH CIRCUMFLEX BELOW
1E1F	ĥ	LATIN SMALL LETTER F WITH DOT ABOVE	1E4C	Ō	LATIN CAPITAL LETTER O WITH TILDE AND ACUTE
1E20	Ĝ	LATIN CAPITAL LETTER G WITH MACRON	1E4D	ó	LATIN SMALL LETTER O WITH TILDE AND ACUTE
1E21	ĝ	LATIN SMALL LETTER G WITH MACRON	1E4E	Ō̇	LATIN CAPITAL LETTER O WITH TILDE AND DIAERESIS
1E22	Ħ	LATIN CAPITAL LETTER H WITH DOT ABOVE	1E4F	ö	LATIN SMALL LETTER O WITH TILDE AND DIAERESIS
1E23	ħ	LATIN SMALL LETTER H WITH DOT ABOVE	1E50	Ȫ	LATIN CAPITAL LETTER O WITH MACRON AND GRAVE
1E24	Ȩ	LATIN CAPITAL LETTER H WITH DOT BELOW	1E51	ȫ	LATIN SMALL LETTER O WITH MACRON AND GRAVE
1E25	h	LATIN SMALL LETTER H WITH DOT BELOW	1E52	Ȫ̇	LATIN CAPITAL LETTER O WITH MACRON AND ACUTE
1E26	Ĥ̇	LATIN CAPITAL LETTER H WITH DIAERESIS	1E53	ȫ̇	LATIN SMALL LETTER O WITH MACRON AND ACUTE
1E27	ĥ̇	LATIN SMALL LETTER H WITH DIAERESIS	1E54	Ĵ	LATIN CAPITAL LETTER P WITH ACUTE
1E28	Ȩ̄	LATIN CAPITAL LETTER H WITH CEDILLA	1E55	ȵ	LATIN SMALL LETTER P WITH ACUTE
1E29	h̄	LATIN SMALL LETTER H WITH CEDILLA	1E56	ȴ	LATIN CAPITAL LETTER P WITH DOT ABOVE
1E2A	Ȩ̸	LATIN CAPITAL LETTER H WITH BREVE BELOW	1E57	ȵ̇	LATIN SMALL LETTER P WITH DOT ABOVE
1E2B	h̸	LATIN SMALL LETTER H WITH BREVE BELOW • technical use (Semitic transliteration)	1E58	Ŕ	LATIN CAPITAL LETTER R WITH DOT ABOVE
1E2C	İ	LATIN CAPITAL LETTER I WITH TILDE BELOW	1E59	ŕ	LATIN SMALL LETTER R WITH DOT ABOVE
			1E5A	Ŗ	LATIN CAPITAL LETTER R WITH DOT BELOW
			1E5B	ŗ	LATIN SMALL LETTER R WITH DOT BELOW

1E5C	Ṛ	LATIN CAPITAL LETTER R WITH DOT BELOW AND MACRON
1E5D	ṛ	LATIN SMALL LETTER R WITH DOT BELOW AND MACRON
1E5E	Ṙ	LATIN CAPITAL LETTER R WITH LINE BELOW
1E5F	ṙ	LATIN SMALL LETTER R WITH LINE BELOW
1E60	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT ABOVE
1E61	Ṛ̇	LATIN SMALL LETTER R WITH DOT ABOVE
1E62	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT BELOW
1E63	Ṛ̇	LATIN SMALL LETTER R WITH DOT BELOW
1E64	Ṛ̇	LATIN CAPITAL LETTER R WITH ACUTE AND DOT ABOVE
1E65	Ṛ̇	LATIN SMALL LETTER R WITH ACUTE AND DOT ABOVE
1E66	Ṛ̇	LATIN CAPITAL LETTER R WITH CARON AND DOT ABOVE
1E67	Ṛ̇	LATIN SMALL LETTER R WITH CARON AND DOT ABOVE
1E68	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT BELOW AND DOT ABOVE
1E69	Ṛ̇	LATIN SMALL LETTER R WITH DOT BELOW AND DOT ABOVE
1E6A	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT ABOVE
1E6B	Ṛ̇	LATIN SMALL LETTER R WITH DOT ABOVE
1E6C	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT BELOW
1E6D	Ṛ̇	LATIN SMALL LETTER R WITH DOT BELOW
1E6E	Ṛ̇	LATIN CAPITAL LETTER R WITH LINE BELOW
1E6F	Ṛ̇	LATIN SMALL LETTER R WITH LINE BELOW
1E70	Ṛ̇	LATIN CAPITAL LETTER R WITH CIRCUMFLEX BELOW
1E71	Ṛ̇	LATIN SMALL LETTER R WITH CIRCUMFLEX BELOW
1E72	Ṛ̇	LATIN CAPITAL LETTER R WITH DIAERESIS BELOW
1E73	Ṛ̇	LATIN SMALL LETTER R WITH DIAERESIS BELOW • technical use
1E74	Ṛ̇	LATIN CAPITAL LETTER R WITH TILDE BELOW
1E75	Ṛ̇	LATIN SMALL LETTER R WITH TILDE BELOW • technical use
1E76	Ṛ̇	LATIN CAPITAL LETTER R WITH CIRCUMFLEX BELOW
1E77	Ṛ̇	LATIN SMALL LETTER R WITH CIRCUMFLEX BELOW • technical use
1E78	Ṛ̇	LATIN CAPITAL LETTER R WITH TILDE AND ACUTE
1E79	Ṛ̇	LATIN SMALL LETTER R WITH TILDE AND ACUTE
1E7A	Ṛ̇	LATIN CAPITAL LETTER R WITH MACRON AND DIAERESIS
1E7B	Ṛ̇	LATIN SMALL LETTER R WITH MACRON AND DIAERESIS
1E7C	Ṛ̇	LATIN CAPITAL LETTER R WITH TILDE
1E7D	Ṛ̇	LATIN SMALL LETTER R WITH TILDE
1E7E	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT BELOW
1E7F	Ṛ̇	LATIN SMALL LETTER R WITH DOT BELOW
1E80	Ṛ̇	LATIN CAPITAL LETTER R WITH GRAVE
1E81	Ṛ̇	LATIN SMALL LETTER R WITH GRAVE
1E82	Ṛ̇	LATIN CAPITAL LETTER R WITH ACUTE
1E83	Ṛ̇	LATIN SMALL LETTER R WITH ACUTE
1E84	Ṛ̇	LATIN CAPITAL LETTER R WITH DIAERESIS
1E85	Ṛ̇	LATIN SMALL LETTER R WITH DIAERESIS
1E86	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT ABOVE

1E87	Ṛ̇	LATIN SMALL LETTER R WITH DOT ABOVE
1E88	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT BELOW
1E89	Ṛ̇	LATIN SMALL LETTER R WITH DOT BELOW
1E8A	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT ABOVE
1E8B	Ṛ̇	LATIN SMALL LETTER R WITH DOT ABOVE
1E8C	Ṛ̇	LATIN CAPITAL LETTER R WITH DIAERESIS
1E8D	Ṛ̇	LATIN SMALL LETTER R WITH DIAERESIS
1E8E	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT ABOVE
1E8F	Ṛ̇	LATIN SMALL LETTER R WITH DOT ABOVE
1E90	Ṛ̇	LATIN CAPITAL LETTER R WITH CIRCUMFLEX
1E91	Ṛ̇	LATIN SMALL LETTER R WITH CIRCUMFLEX
1E92	Ṛ̇	LATIN CAPITAL LETTER R WITH DOT BELOW
1E93	Ṛ̇	LATIN SMALL LETTER R WITH DOT BELOW
1E94	Ṛ̇	LATIN CAPITAL LETTER R WITH LINE BELOW
1E95	Ṛ̇	LATIN SMALL LETTER R WITH LINE BELOW
1E96	Ṛ̇	LATIN SMALL LETTER R WITH LINE BELOW
1E97	Ṛ̇	LATIN SMALL LETTER R WITH DIAERESIS
1E98	Ṛ̇	LATIN SMALL LETTER R WITH RING ABOVE
1E99	Ṛ̇	LATIN SMALL LETTER R WITH RING ABOVE
1E9A	Ṛ̇	LATIN SMALL LETTER R WITH RIGHT HALF RING • technical use
1E9B	Ṛ̇	LATIN SMALL LETTER LONG S WITH DOT ABOVE

**Medievalist additions**

1E9C	Ṛ̇	LATIN SMALL LETTER LONG S WITH DIAGONAL STROKE • obsolete (medievalist)
1E9D	Ṛ̇	LATIN SMALL LETTER LONG S WITH HIGH STROKE • obsolete (medievalist)

**Addition for German typography**

1E9E	Ṛ̇	LATIN CAPITAL LETTER SHARP S
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**Medievalist addition**

1E9F	Ṛ̇	LATIN SMALL LETTER DELTA • obsolete (medievalist)
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**Latin extensions for Vietnamese**

1EA0	Ṛ̇	LATIN CAPITAL LETTER A WITH DOT BELOW
1EA1	Ṛ̇	LATIN SMALL LETTER A WITH DOT BELOW
1EA2	Ṛ̇	LATIN CAPITAL LETTER A WITH HOOK ABOVE
1EA3	Ṛ̇	LATIN SMALL LETTER A WITH HOOK ABOVE
1EA4	Ṛ̇	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND ACUTE
1EA5	Ṛ̇	LATIN SMALL LETTER A WITH CIRCUMFLEX AND ACUTE
1EA6	Ṛ̇	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND GRAVE
1EA7	Ṛ̇	LATIN SMALL LETTER A WITH CIRCUMFLEX AND GRAVE
1EA8	Ṛ̇	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE
1EA9	Ṛ̇	LATIN SMALL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE
1EAA	Ṛ̇	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND TILDE
1EAB	Ṛ̇	LATIN SMALL LETTER A WITH CIRCUMFLEX AND TILDE
1EAC	Ṛ̇	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND DOT BELOW
1EAD	Ṛ̇	LATIN SMALL LETTER A WITH CIRCUMFLEX AND DOT BELOW
1EAE	Ṛ̇	LATIN CAPITAL LETTER A WITH BREVE AND ACUTE

1EAF	ǎ	LATIN SMALL LETTER A WITH BREVE AND ACUTE
1EB0	Ǟ	LATIN CAPITAL LETTER A WITH BREVE AND GRAVE
1EB1	ǟ	LATIN SMALL LETTER A WITH BREVE AND GRAVE
1EB2	Ǡ	LATIN CAPITAL LETTER A WITH BREVE AND HOOK ABOVE
1EB3	ǡ	LATIN SMALL LETTER A WITH BREVE AND HOOK ABOVE
1EB4	Ǣ	LATIN CAPITAL LETTER A WITH BREVE AND TILDE
1EB5	ǣ	LATIN SMALL LETTER A WITH BREVE AND TILDE
1EB6	Ǥ	LATIN CAPITAL LETTER A WITH BREVE AND DOT BELOW
1EB7	ǥ	LATIN SMALL LETTER A WITH BREVE AND DOT BELOW
1EB8	Ě	LATIN CAPITAL LETTER E WITH DOT BELOW
1EB9	ě	LATIN SMALL LETTER E WITH DOT BELOW
1EBA	Ě̇	LATIN CAPITAL LETTER E WITH HOOK ABOVE
1EBB	ě̇	LATIN SMALL LETTER E WITH HOOK ABOVE
1EBC	Ě̃	LATIN CAPITAL LETTER E WITH TILDE
1EBD	ě̃	LATIN SMALL LETTER E WITH TILDE
1EBE	Ẹ̌	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND ACUTE
1EBF	ẹ̌	LATIN SMALL LETTER E WITH CIRCUMFLEX AND ACUTE
1EC0	Ě̂	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND GRAVE
1EC1	ě̂	LATIN SMALL LETTER E WITH CIRCUMFLEX AND GRAVE
1EC2	Ě̆	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE
1EC3	ě̆	LATIN SMALL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE
1EC4	Ě̄	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND TILDE
1EC5	ě̄	LATIN SMALL LETTER E WITH CIRCUMFLEX AND TILDE
1EC6	Ě̇̂	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND DOT BELOW
1EC7	ě̇̂	LATIN SMALL LETTER E WITH CIRCUMFLEX AND DOT BELOW
1EC8	Ī	LATIN CAPITAL LETTER I WITH HOOK ABOVE
1EC9	ī	LATIN SMALL LETTER I WITH HOOK ABOVE
1ECA	Ī̇	LATIN CAPITAL LETTER I WITH DOT BELOW
1ECB	ī̇	LATIN SMALL LETTER I WITH DOT BELOW
1ECC	Ȫ	LATIN CAPITAL LETTER O WITH DOT BELOW
1ECD	ȫ	LATIN SMALL LETTER O WITH DOT BELOW
1ECE	Ȫ̇	LATIN CAPITAL LETTER O WITH HOOK ABOVE
1ECF	ȫ̇	LATIN SMALL LETTER O WITH HOOK ABOVE
1ED0	Ọ̈̄	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND ACUTE
1ED1	ọ̈̄	LATIN SMALL LETTER O WITH CIRCUMFLEX AND ACUTE
1ED2	Ȫ̂	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND GRAVE
1ED3	ȫ̂	LATIN SMALL LETTER O WITH CIRCUMFLEX AND GRAVE
1ED4	Ȫ̆	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE
1ED5	ȫ̆	LATIN SMALL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE

1ED6	Ọ̈̄̂	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND TILDE
1ED7	ọ̈̄̂	LATIN SMALL LETTER O WITH CIRCUMFLEX AND TILDE
1ED8	Ȫ̇̂	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND DOT BELOW
1ED9	ȫ̇̂	LATIN SMALL LETTER O WITH CIRCUMFLEX AND DOT BELOW
1EDA	Ọ̈̄̇	LATIN CAPITAL LETTER O WITH HORN AND ACUTE
1EDB	ọ̈̄̇	LATIN SMALL LETTER O WITH HORN AND ACUTE
1EDC	Ȫ̇̂̂	LATIN CAPITAL LETTER O WITH HORN AND GRAVE
1EDD	ȫ̇̂̂	LATIN SMALL LETTER O WITH HORN AND GRAVE
1EDE	Ȫ̇̂̂̂	LATIN CAPITAL LETTER O WITH HORN AND HOOK ABOVE
1EDF	ȫ̇̂̂̂	LATIN SMALL LETTER O WITH HORN AND HOOK ABOVE
1EE0	Ȫ̇̂̂̂̂	LATIN CAPITAL LETTER O WITH HORN AND TILDE
1EE1	ȫ̇̂̂̂̂	LATIN SMALL LETTER O WITH HORN AND TILDE
1EE2	Ȫ̇̂̂̂̂̂	LATIN CAPITAL LETTER O WITH HORN AND DOT BELOW
1EE3	ȫ̇̂̂̂̂̂	LATIN SMALL LETTER O WITH HORN AND DOT BELOW
1EE4	Ȫ̇̂̂̂̂̂̂	LATIN CAPITAL LETTER U WITH DOT BELOW
1EE5	ȫ̇̂̂̂̂̂̂	LATIN SMALL LETTER U WITH DOT BELOW
1EE6	Ȫ̇̂̂̂̂̂̂̂	LATIN CAPITAL LETTER U WITH HOOK ABOVE
1EE7	ȫ̇̂̂̂̂̂̂̂	LATIN SMALL LETTER U WITH HOOK ABOVE
1EE8	Ȫ̇̂̂̂̂̂̂̂̂	LATIN CAPITAL LETTER U WITH HORN AND ACUTE
1EE9	ȫ̇̂̂̂̂̂̂̂̂	LATIN SMALL LETTER U WITH HORN AND ACUTE
1EEA	Ȫ̇̂̂̂̂̂̂̂̂̂	LATIN CAPITAL LETTER U WITH HORN AND GRAVE
1EEB	ȫ̇̂̂̂̂̂̂̂̂̂	LATIN SMALL LETTER U WITH HORN AND GRAVE
1EEC	Ȫ̇̂̂̂̂̂̂̂̂̂̂	LATIN CAPITAL LETTER U WITH HORN AND HOOK ABOVE
1EED	ȫ̇̂̂̂̂̂̂̂̂̂̂̂	LATIN SMALL LETTER U WITH HORN AND HOOK ABOVE
1EEE	Ȫ̇̂̂̂̂̂̂̂̂̂̂̂̂	LATIN CAPITAL LETTER U WITH HORN AND TILDE
1EEF	ȫ̇̂̂̂̂̂̂̂̂̂̂̂̂̂	LATIN SMALL LETTER U WITH HORN AND TILDE
1EF0	Ȫ̇̂̂̂̂̂̂̂̂̂̂̂̂̂̂	LATIN CAPITAL LETTER U WITH HORN AND DOT BELOW
1EF1	ȫ̇̂̂̂̂̂̂̂̂̂̂̂̂̂̂̂	LATIN SMALL LETTER U WITH HORN AND DOT BELOW

**Latin general extensions**

1EF2	Ȳ	LATIN CAPITAL LETTER Y WITH GRAVE
1EF3	ȳ	LATIN SMALL LETTER Y WITH GRAVE
1EF4	Ȳ̇	LATIN CAPITAL LETTER Y WITH DOT BELOW
1EF5	ȳ̇	LATIN SMALL LETTER Y WITH DOT BELOW
1EF6	Ȳ̂	LATIN CAPITAL LETTER Y WITH HOOK ABOVE
1EF7	ȳ̂	LATIN SMALL LETTER Y WITH HOOK ABOVE
1EF8	Ȳ̃	LATIN CAPITAL LETTER Y WITH TILDE
1EF9	ȳ̃	LATIN SMALL LETTER Y WITH TILDE

**Medievalist additions**

1EFA	ȩ	LATIN CAPITAL LETTER MIDDLE-WELSH LL
1EFB	ȩ̇	LATIN SMALL LETTER MIDDLE-WELSH LL • obsolete (medievalist)
1EFC	Ȭ	LATIN CAPITAL LETTER MIDDLE-WELSH V

1EFD 6 LATIN SMALL LETTER MIDDLE-WELSH V  
• obsolete

1EFE ŷ LATIN CAPITAL LETTER Y WITH LOOP

1EFF y LATIN SMALL LETTER Y WITH LOOP  
• technical use

	2C6	2C7
0	Ł 2C60	Ɔ 2C70
1	ł 2C61	Ɔ 2C71
2	Ł 2C62	Ɔ 2C72
3	Ɔ 2C63	Ɔ 2C73
4	Ɔ 2C64	Ɔ 2C74
5	Ɔ 2C65	Ɔ 2C75
6	Ɔ 2C66	Ɔ 2C76
7	Ɔ 2C67	Ɔ 2C77
8	Ɔ 2C68	Ɔ 2C78
9	Ɔ 2C69	Ɔ 2C79
A	Ɔ 2C6A	Ɔ 2C7A
B	Ɔ 2C6B	Ɔ 2C7B
C	Ɔ 2C6C	Ɔ 2C7C
D	Ɔ 2C6D	Ɔ 2C7D
E	Ɔ 2C6E	Ɔ 2C7E
F	Ɔ 2C6F	Ɔ 2C7F

**Orthographic Latin additions**

2C60 Ł LATIN CAPITAL LETTER L WITH DOUBLE BAR

2C61 ł LATIN SMALL LETTER L WITH DOUBLE BAR

2C62 Ł LATIN CAPITAL LETTER L WITH MIDDLE TILDE

2C63 Ɔ LATIN CAPITAL LETTER P WITH STROKE

2C64 Ɔ LATIN CAPITAL LETTER R WITH TAIL

2C65 Ɔ LATIN SMALL LETTER A WITH STROKE

- limited or declining use (nearly extinct)

2C66 Ɔ LATIN SMALL LETTER T WITH DIAGONAL STROKE

- limited or declining use (nearly extinct)

**Additions for Uighur**

2C67 Ɔ LATIN CAPITAL LETTER H WITH DESCENDER

2C68 Ɔ LATIN SMALL LETTER H WITH DESCENDER

- obsolete (Uighur)

2C69 Ɔ LATIN CAPITAL LETTER K WITH DESCENDER

2C6A Ɔ LATIN SMALL LETTER K WITH DESCENDER

- obsolete (Uighur)

2C6B Ɔ LATIN CAPITAL LETTER Z WITH DESCENDER

2C6C Ɔ LATIN SMALL LETTER Z WITH DESCENDER

- obsolete (Uighur)

**Miscellaneous additions**

2C6D Ɔ LATIN CAPITAL LETTER ALPHA

2C6E Ɔ LATIN CAPITAL LETTER M WITH HOOK

2C6F Ɔ LATIN CAPITAL LETTER TURNED A

2C70 Ɔ LATIN CAPITAL LETTER TURNED ALPHA

2C71 Ɔ LATIN SMALL LETTER V WITH RIGHT HOOK

- technical use

2C72 Ɔ LATIN CAPITAL LETTER W WITH HOOK

2C73 Ɔ LATIN SMALL LETTER W WITH HOOK

2C74 Ɔ LATIN SMALL LETTER V WITH CURL

- technical use

**Claudian letters**

2C75 Ɔ LATIN CAPITAL LETTER HALF H

2C76 Ɔ LATIN SMALL LETTER HALF H

- obsolete

**Additions for UPA**

2C77 Ɔ LATIN SMALL LETTER TAILLESS PHI

- technical use

2C78 Ɔ LATIN SMALL LETTER E WITH NOTCH

- technical use

2C79 Ɔ LATIN SMALL LETTER TURNED R WITH TAIL

- technical use

2C7A Ɔ LATIN SMALL LETTER O WITH LOW RING INSIDE

- technical use

2C7B Ɔ LATIN LETTER SMALL CAPITAL TURNED E

- technical use

2C7C Ɔ LATIN SUBSCRIPT SMALL LETTER J

2C7D Ɔ MODIFIER LETTER CAPITAL V

**Additions for Shona**

2C7E Ɔ LATIN CAPITAL LETTER S WITH SWASH TAIL

2C7F Ɔ LATIN CAPITAL LETTER Z WITH SWASH TAIL

	2D8	2D9	2DA	2DB	2DC	2DD
0	ሎ 2D80	ጮ 2D90	ሸ 2DA0	ዸ 2DB0	ቐ 2DC0	ኸ 2DD0
1	ዎ 2D81	ጵ 2D91	ሹ 2DA1	ዹ 2DB1	ቑ 2DC1	ኹ 2DD1
2	ሮ 2D82	ጶ 2D92	ሺ 2DA2	ዺ 2DB2	ቑ 2DC2	ኺ 2DD2
3	ሱ 2D83	ኸ 2D93	ሻ 2DA3	ዻ 2DB3	ቑ 2DC3	ኻ 2DD3
4	ሾ 2D84	ኹ 2D94	ሼ 2DA4	ዼ 2DB4	ቑ 2DC4	ኼ 2DD4
5	ሰ 2D85	ኺ 2D95	ሽ 2DA5	ዽ 2DB5	ቑ 2DC5	ኽ 2DD5
6	ሱ 2D86	ኸ 2D96	ሽ 2DA6	ዸ 2DB6	ቑ 2DC6	ኸ 2DD6
7	ሻ 2D87					
8	ኘ 2D88		ቸ 2DA8	ጮ 2DB8	ዸ 2DC8	ኸ 2DD8
9	ኙ 2D89		ቹ 2DA9	ጮ 2DB9	ዸ 2DC9	ኸ 2DD9
A	ሱ 2D8A		ቸ 2DAA	ጮ 2DBA	ዸ 2DCA	ኸ 2DDA
B	ሰ 2D8B		ቸ 2DAB	ጮ 2DBB	ዸ 2DCB	ኸ 2ddb
C	ሱ 2D8C		ቸ 2DAC	ጮ 2DBC	ዸ 2DCC	ኸ 2DDC
D	ሱ 2D8D		ቸ 2DAD	ጮ 2DBD	ዸ 2DCD	ኸ 2DDD
E	ሱ 2D8E		ቸ 2DAE	ጮ 2DBE	ዸ 2DCE	ኸ 2DDE
F	ሱ 2D8F					

**Syllables for Me'en**

2D80	ሎ	ETHIOPIC SYLLABLE LOA
2D81	ሞ	ETHIOPIC SYLLABLE MOA
2D82	ሮ	ETHIOPIC SYLLABLE ROA
2D83	ሶ	ETHIOPIC SYLLABLE SOA
2D84	ሸ	ETHIOPIC SYLLABLE SHOA
2D85	ቦ	ETHIOPIC SYLLABLE BOA
2D86	ቶ	ETHIOPIC SYLLABLE TOA
2D87	ቾ	ETHIOPIC SYLLABLE COA
2D88	ኖ	ETHIOPIC SYLLABLE NOA
2D89	ኖ	ETHIOPIC SYLLABLE NYOA
2D8A	ኦ	ETHIOPIC SYLLABLE GLOTTAL OA
2D8B	ዖ	ETHIOPIC SYLLABLE ZOA
2D8C	ዖ	ETHIOPIC SYLLABLE DOA
2D8D	ዖ	ETHIOPIC SYLLABLE DDOA
2D8E	ጆ	ETHIOPIC SYLLABLE JOA
2D8F	ጎ	ETHIOPIC SYLLABLE THOA
2D90	ጎ	ETHIOPIC SYLLABLE CHOA
2D91	ጎ	ETHIOPIC SYLLABLE PHOA
2D92	ጎ	ETHIOPIC SYLLABLE POA

**Syllables for Blin**

2D93	ጎ	ETHIOPIC SYLLABLE GGWA
2D94	ጎ	ETHIOPIC SYLLABLE GGWI
2D95	ጎ	ETHIOPIC SYLLABLE GGWEE
2D96	ጎ	ETHIOPIC SYLLABLE GGWE

**Syllables for Bench**

2DA0	ሸ	ETHIOPIC SYLLABLE SSA • limited or declining use (Sebatbeit)
2DA1	ሸ	ETHIOPIC SYLLABLE SSU • limited or declining use (Sebatbeit)
2DA2	ሸ	ETHIOPIC SYLLABLE SSI • limited or declining use (Sebatbeit)
2DA3	ሸ	ETHIOPIC SYLLABLE SSAA • limited or declining use (Sebatbeit)
2DA4	ሸ	ETHIOPIC SYLLABLE SSEE • limited or declining use (Sebatbeit)
2DA5	ሸ	ETHIOPIC SYLLABLE SSE • limited or declining use (Sebatbeit)
2DA6	ሸ	ETHIOPIC SYLLABLE SSO • limited or declining use (Sebatbeit)
2DA7	☒	<reserved>
2DA8	ሸ	ETHIOPIC SYLLABLE CCA • limited or declining use (Sebatbeit)
2DA9	ሸ	ETHIOPIC SYLLABLE CCU • limited or declining use (Sebatbeit)
2DAA	ሸ	ETHIOPIC SYLLABLE CCI • limited or declining use (Sebatbeit)
2DAB	ሸ	ETHIOPIC SYLLABLE CCAA • limited or declining use (Sebatbeit)
2DAC	ሸ	ETHIOPIC SYLLABLE CCEE • limited or declining use (Sebatbeit)
2DAD	ሸ	ETHIOPIC SYLLABLE CCE • limited or declining use (Sebatbeit)
2DAE	ሸ	ETHIOPIC SYLLABLE CCO • limited or declining use (Sebatbeit)
2DAF	☒	<reserved>
2DB0	ሸ	ETHIOPIC SYLLABLE ZZA • limited or declining use (Sebatbeit)
2DB1	ሸ	ETHIOPIC SYLLABLE ZZU • limited or declining use (Sebatbeit)

































































2DB2	ሸ	ETHIOPIC SYLLABLE ZZI • limited or declining use (Sebatbeit)
2DB3	ሸ	ETHIOPIC SYLLABLE ZZAA • limited or declining use (Sebatbeit)
2DB4	ሸ	ETHIOPIC SYLLABLE ZZEE • limited or declining use (Sebatbeit)
2DB5	ሸ	ETHIOPIC SYLLABLE ZZE • limited or declining use (Sebatbeit)
2DB6	ሸ	ETHIOPIC SYLLABLE ZZO • limited or declining use (Sebatbeit)
2DB7	☒	<reserved>
2DB8	ሸ	ETHIOPIC SYLLABLE CCHA • limited or declining use (Sebatbeit)
2DB9	ሸ	ETHIOPIC SYLLABLE CCHU • limited or declining use (Sebatbeit)
2DBA	ሸ	ETHIOPIC SYLLABLE CCHI • limited or declining use (Sebatbeit)
2DBB	ሸ	ETHIOPIC SYLLABLE CCHAA • limited or declining use (Sebatbeit)
2DBC	ሸ	ETHIOPIC SYLLABLE CCHEE • limited or declining use (Sebatbeit)
2DBD	ሸ	ETHIOPIC SYLLABLE CCHE • limited or declining use (Sebatbeit)
2DBE	ሸ	ETHIOPIC SYLLABLE CCHO • limited or declining use (Sebatbeit)

**Syllables for Sebatbeit**

2DC0	ሸ	ETHIOPIC SYLLABLE QYA • limited or declining use (Sebatbeit)
2DC1	ሸ	ETHIOPIC SYLLABLE QYU • limited or declining use (Sebatbeit)
2DC2	ሸ	ETHIOPIC SYLLABLE QYI • limited or declining use (Sebatbeit)
2DC3	ሸ	ETHIOPIC SYLLABLE QYAA • limited or declining use (Sebatbeit)
2DC4	ሸ	ETHIOPIC SYLLABLE QYEE • limited or declining use (Sebatbeit)
2DC5	ሸ	ETHIOPIC SYLLABLE QYE • limited or declining use (Sebatbeit)
2DC6	ሸ	ETHIOPIC SYLLABLE QYO • limited or declining use (Sebatbeit)
2DC7	☒	<reserved>
2DC8	ሸ	ETHIOPIC SYLLABLE KYA • limited or declining use (Sebatbeit)
2DC9	ሸ	ETHIOPIC SYLLABLE KYU • limited or declining use (Sebatbeit)
2DCA	ሸ	ETHIOPIC SYLLABLE KYI • limited or declining use (Sebatbeit)
2DCB	ሸ	ETHIOPIC SYLLABLE KYAA • limited or declining use (Sebatbeit)
2DCC	ሸ	ETHIOPIC SYLLABLE KYEE • limited or declining use (Sebatbeit)
2DCD	ሸ	ETHIOPIC SYLLABLE KYE • limited or declining use (Sebatbeit)
2DCE	ሸ	ETHIOPIC SYLLABLE KYO • limited or declining use (Sebatbeit)
2DCF	☒	<reserved>
2DD0	ሸ	ETHIOPIC SYLLABLE XYA • limited or declining use (Sebatbeit)
2DD1	ሸ	ETHIOPIC SYLLABLE XYU • limited or declining use (Sebatbeit)
2DD2	ሸ	ETHIOPIC SYLLABLE XYI • limited or declining use (Sebatbeit)

2DD3	ሻ	ETHIOPIC SYLLABLE XYAA • limited or declining use (Sebatbeit)
2DD4	ሻ፡	ETHIOPIC SYLLABLE XYEE • limited or declining use (Sebatbeit)
2DD5	ሻ፣	ETHIOPIC SYLLABLE XYE • limited or declining use (Sebatbeit)
2DD6	ሻ።	ETHIOPIC SYLLABLE XYO • limited or declining use (Sebatbeit)
2DD7	◻	<reserved>
2DD8	ሻ	ETHIOPIC SYLLABLE GYA • limited or declining use (Sebatbeit)
2DD9	ሻ፡	ETHIOPIC SYLLABLE GYU • limited or declining use (Sebatbeit)
2DDA	ሻ፣	ETHIOPIC SYLLABLE GYI • limited or declining use (Sebatbeit)
2DDB	ሻ።	ETHIOPIC SYLLABLE GYAA • limited or declining use (Sebatbeit)
2DDC	ሻ፡፡	ETHIOPIC SYLLABLE GYEE • limited or declining use (Sebatbeit)
2DDD	ሻ፣፡	ETHIOPIC SYLLABLE GYE • limited or declining use (Sebatbeit)
2DDE	ሻ።፡	ETHIOPIC SYLLABLE GYO • limited or declining use (Sebatbeit)



	300	301	302	303
0	 3000	 3010	 3020	 3030
1	 3001	 3011	 3021	 3031
2	 3002	 3012	 3022	 3032
3	 3003	 3013	 3023	 3033
4	 3004	 3014	 3024	 3034
5	 3005	 3015	 3025	 3035
6	 3006	 3016	 3026	 3036
7	 3007	 3017	 3027	 3037
8	 3008	 3018	 3028	 3038
9	 3009	 3019	 3029	 3039
A	 300A	 301A	 302A	 303A
B	 300B	 301B	 302B	 303B
C	 300C	 301C	 302C	 303C
D	 300D	 301D	 302D	 303D
E	 300E	 301E	 302E	 303E
F	 300F	 301F	 302F	 303F

**CJK symbols and punctuation**

3000	␣	IDEOGRAPHIC SPACE
3001	、	IDEOGRAPHIC COMMA
3002	。	IDEOGRAPHIC FULL STOP
3003	〃	DITTO MARK
3004	㊦	JAPANESE INDUSTRIAL STANDARD SYMBOL
3005	↺	IDEOGRAPHIC ITERATION MARK
3006	↻	IDEOGRAPHIC CLOSING MARK
3007	〇	IDEOGRAPHIC NUMBER ZERO • punctuation

**CJK angle brackets**

3008	<	LEFT ANGLE BRACKET
3009	>	RIGHT ANGLE BRACKET
300A	《	LEFT DOUBLE ANGLE BRACKET
300B	》	RIGHT DOUBLE ANGLE BRACKET

**CJK corner brackets**

300C	┌	LEFT CORNER BRACKET
300D	┐	RIGHT CORNER BRACKET
300E	└	LEFT WHITE CORNER BRACKET
300F	┘	RIGHT WHITE CORNER BRACKET

**CJK brackets**

3010	【	LEFT BLACK LENTICULAR BRACKET
3011	】	RIGHT BLACK LENTICULAR BRACKET

**CJK symbols**

3012	〒	POSTAL MARK
3013	≡	GETA MARK

**CJK brackets**

3014	{	LEFT TORTOISE SHELL BRACKET
3015	}	RIGHT TORTOISE SHELL BRACKET
3016	[	LEFT WHITE LENTICULAR BRACKET
3017	]	RIGHT WHITE LENTICULAR BRACKET
3018	{	LEFT WHITE TORTOISE SHELL BRACKET
3019	}	RIGHT WHITE TORTOISE SHELL BRACKET
301A	□	LEFT WHITE SQUARE BRACKET
301B	□	RIGHT WHITE SQUARE BRACKET

**CJK punctuation**

301C	～	WAVE DASH
301D	“	REVERSED DOUBLE PRIME QUOTATION MARK
301E	”	DOUBLE PRIME QUOTATION MARK
301F	„	LOW DOUBLE PRIME QUOTATION MARK

**CJK symbol**

3020	📮	POSTAL MARK FACE
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**Suzhou numerals**

3021	一	HANGZHOU NUMERAL ONE
3022	二	HANGZHOU NUMERAL TWO
3023	三	HANGZHOU NUMERAL THREE
3024	𠫪	HANGZHOU NUMERAL FOUR
3025	𠫫	HANGZHOU NUMERAL FIVE
3026	𠫬	HANGZHOU NUMERAL SIX
3027	𠫭	HANGZHOU NUMERAL SEVEN
3028	𠫮	HANGZHOU NUMERAL EIGHT
3029	𠫯	HANGZHOU NUMERAL NINE

**Combining tone marks**

302A	◌◌	IDEOGRAPHIC LEVEL TONE MARK • punctuation
302B	◌◌	IDEOGRAPHIC RISING TONE MARK • punctuation

302C	◌◌	IDEOGRAPHIC DEPARTING TONE MARK • punctuation
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302D	◌◌	IDEOGRAPHIC ENTERING TONE MARK • punctuation
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302E	◌◌	HANGUL SINGLE DOT TONE MARK
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302F	◌◌	HANGUL DOUBLE DOT TONE MARK
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**Other CJK punctuation**

3030	～	WAVY DASH
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**Kana repeat marks**

3031	⟨	VERTICAL KANA REPEAT MARK
3032	⟨	VERTICAL KANA REPEAT WITH VOICED SOUND MARK
3033	/	VERTICAL KANA REPEAT MARK UPPER HALF
3034	/	VERTICAL KANA REPEAT WITH VOICED SOUND MARK UPPER HALF
3035	\	VERTICAL KANA REPEAT MARK LOWER HALF

**Other CJK symbols**

3036	Ⓢ	CIRCLED POSTAL MARK
3037	ⓧ	IDEOGRAPHIC TELEGRAPH LINE FEED SEPARATOR SYMBOL

**Additional Suzhou numerals**

3038	十	HANGZHOU NUMERAL TEN
3039	廿	HANGZHOU NUMERAL TWENTY
303A	卅	HANGZHOU NUMERAL THIRTY

**Other CJK punctuation**

303B	々	VERTICAL IDEOGRAPHIC ITERATION MARK
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303C	㊦	MASU MARK • punctuation
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303D	ゝ	PART ALTERNATION MARK
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**Special CJK indicators**

303E	㊦	IDEOGRAPHIC VARIATION INDICATOR
303F	㊦	IDEOGRAPHIC HALF FILL SPACE

	304	305	306	307	308	309
0		ぐ 3050	だ 3060	ば 3070	む 3080	み 3090
1	あ 3041	け 3051	ち 3061	ば <sup>o</sup> 3071	め 3081	ゑ 3091
2	あ 3042	げ 3052	ぢ 3062	ひ 3072	も 3082	を 3092
3	い 3043	こ 3053	っ 3063	び 3073	ゃ 3083	ん 3093
4	い 3044	ご 3054	っ 3064	び 3074	ゃ 3084	う 3094
5	う 3045	さ 3055	づ 3065	ふ 3075	ゆ 3085	か 3095
6	う 3046	ざ 3056	て 3066	ぶ 3076	ゆ 3086	け 3096
7	え 3047	し 3057	で 3067	ふ <sup>o</sup> 3077	よ 3087	
8	え 3048	じ 3058	と 3068	へ 3078	よ 3088	
9	お 3049	す 3059	ど 3069	べ 3079	ら 3089	 3099
A	お 304A	ず 305A	な 306A	ぺ 307A	り 308A	 309A
B	か 304B	せ 305B	に 306B	ほ 307B	る 308B	 309B
C	が 304C	ぜ 305C	ぬ 306C	ぼ 307C	れ 308C	 309C
D	き 304D	そ 305D	ね 306D	ぼ <sup>o</sup> 307D	ろ 308D	ゝ 309D
E	ぎ 304E	ぞ 305E	の 306E	ま 307E	わ 308E	ゞ 309E
F	く 304F	た 305F	は 306F	み 307F	わ 308F	ん 309F

**Hiragana letters**

3041	あ	HIRAGANA LETTER SMALL A
3042	ぁ	HIRAGANA LETTER A
3043	い	HIRAGANA LETTER SMALL I
3044	ゐ	HIRAGANA LETTER I
3045	う	HIRAGANA LETTER SMALL U
3046	ぅ	HIRAGANA LETTER U
3047	え	HIRAGANA LETTER SMALL E
3048	ゑ	HIRAGANA LETTER E
3049	お	HIRAGANA LETTER SMALL O
304A	ぉ	HIRAGANA LETTER O
304B	か	HIRAGANA LETTER KA
304C	が	HIRAGANA LETTER GA
304D	き	HIRAGANA LETTER KI
304E	ぎ	HIRAGANA LETTER GI
304F	く	HIRAGANA LETTER KU
3050	ぐ	HIRAGANA LETTER GU
3051	け	HIRAGANA LETTER KE
3052	げ	HIRAGANA LETTER GE
3053	こ	HIRAGANA LETTER KO
3054	ご	HIRAGANA LETTER GO
3055	さ	HIRAGANA LETTER SA
3056	ざ	HIRAGANA LETTER ZA
3057	し	HIRAGANA LETTER SI = SHI
3058	じ	HIRAGANA LETTER ZI
3059	す	HIRAGANA LETTER SU
305A	ず	HIRAGANA LETTER ZU
305B	せ	HIRAGANA LETTER SE
305C	ぜ	HIRAGANA LETTER ZE
305D	そ	HIRAGANA LETTER SO
305E	ぞ	HIRAGANA LETTER ZO
305F	た	HIRAGANA LETTER TA
3060	だ	HIRAGANA LETTER DA
3061	ち	HIRAGANA LETTER TI = CHI
3062	ぢ	HIRAGANA LETTER DI
3063	っ	HIRAGANA LETTER SMALL TU = SMALL TSU
3064	つ	HIRAGANA LETTER TU = TSU
3065	づ	HIRAGANA LETTER DU
3066	て	HIRAGANA LETTER TE
3067	で	HIRAGANA LETTER DE
3068	と	HIRAGANA LETTER TO
3069	ど	HIRAGANA LETTER DO
306A	な	HIRAGANA LETTER NA
306B	に	HIRAGANA LETTER NI
306C	ぬ	HIRAGANA LETTER NU
306D	ね	HIRAGANA LETTER NE
306E	の	HIRAGANA LETTER NO
306F	は	HIRAGANA LETTER HA
3070	ば	HIRAGANA LETTER BA
3071	ぱ	HIRAGANA LETTER PA
3072	ひ	HIRAGANA LETTER HI
3073	び	HIRAGANA LETTER BI
3074	ぴ	HIRAGANA LETTER PI
3075	ふ	HIRAGANA LETTER HU = FU
3076	ぶ	HIRAGANA LETTER BU
3077	ぷ	HIRAGANA LETTER PU
3078	へ	HIRAGANA LETTER HE

3079	べ	HIRAGANA LETTER BE
307A	ぺ	HIRAGANA LETTER PE
307B	ほ	HIRAGANA LETTER HO
307C	ぼ	HIRAGANA LETTER BO
307D	ぽ	HIRAGANA LETTER PO
307E	ま	HIRAGANA LETTER MA
307F	み	HIRAGANA LETTER MI
3080	む	HIRAGANA LETTER MU
3081	め	HIRAGANA LETTER ME
3082	も	HIRAGANA LETTER MO
3083	ゃ	HIRAGANA LETTER SMALL YA
3084	や	HIRAGANA LETTER YA
3085	ゅ	HIRAGANA LETTER SMALL YU
3086	ゆ	HIRAGANA LETTER YU
3087	ょ	HIRAGANA LETTER SMALL YO
3088	よ	HIRAGANA LETTER YO
3089	ら	HIRAGANA LETTER RA
308A	り	HIRAGANA LETTER RI
308B	る	HIRAGANA LETTER RU
308C	れ	HIRAGANA LETTER RE
308D	ろ	HIRAGANA LETTER RO
308E	わ	HIRAGANA LETTER SMALL WA
308F	わ	HIRAGANA LETTER WA
3090	ゐ	HIRAGANA LETTER WI
3091	ゑ	HIRAGANA LETTER WE
3092	を	HIRAGANA LETTER WO
3093	ん	HIRAGANA LETTER N
3094	う	HIRAGANA LETTER VU

**Small letters**

3095	か	HIRAGANA LETTER SMALL KA
3096	け	HIRAGANA LETTER SMALL KE

**Voicing marks**

3099	◌゛	COMBINING KATAKANA-HIRAGANA VOICED SOUND MARK • punctuation
309A	◌◌	COMBINING KATAKANA-HIRAGANA SEMI-VOICED SOUND MARK • punctuation
309B	◌゛	KATAKANA-HIRAGANA VOICED SOUND MARK
309C	◌◌	KATAKANA-HIRAGANA SEMI-VOICED SOUND MARK

**Iteration marks**

309D	ゝ	HIRAGANA ITERATION MARK
309E	ゞ	HIRAGANA VOICED ITERATION MARK

**Hiragana digraph**

309F	ゑ	HIRAGANA DIGRAPH YORI
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	30A	30B	30C	30D	30E	30F
0	ニ 30A0	グ 30B0	ダ 30C0	バ 30D0	ム 30E0	キ 30F0
1	ア 30A1	ケ 30B1	チ 30C1	パ 30D1	メ 30E1	エ 30F1
2	ア 30A2	ゲ 30B2	ヂ 30C2	ヒ 30D2	モ 30E2	ヲ 30F2
3	イ 30A3	コ 30B3	ツ 30C3	ビ 30D3	ヤ 30E3	ン 30F3
4	イ 30A4	ゴ 30B4	ツ 30C4	ピ 30D4	ヤ 30E4	ヴ 30F4
5	ウ 30A5	サ 30B5	ヅ 30C5	フ 30D5	ユ 30E5	カ 30F5
6	ウ 30A6	ザ 30B6	テ 30C6	ブ 30D6	ユ 30E6	ケ 30F6
7	エ 30A7	シ 30B7	デ 30C7	プ 30D7	ヨ 30E7	ヴ 30F7
8	エ 30A8	ジ 30B8	ト 30C8	ヘ 30D8	ヨ 30E8	ギ 30F8
9	オ 30A9	ス 30B9	ド 30C9	ベ 30D9	ラ 30E9	エ 30F9
A	オ 30AA	ズ 30BA	ナ 30CA	ペ 30DA	リ 30EA	ヅ 30FA
B	カ 30AB	セ 30BB	ニ 30CB	ホ 30DB	ル 30EB	・ 30FB
C	ガ 30AC	ゼ 30BC	ヌ 30CC	ボ 30DC	レ 30EC	ー 30FC
D	キ 30AD	ソ 30BD	ネ 30CD	ポ 30DD	ロ 30ED	ヽ 30FD
E	ギ 30AE	ゾ 30BE	ノ 30CE	マ 30DE	ワ 30EE	ヰ 30FE
F	ク 30AF	タ 30BF	ハ 30CF	ミ 30DF	ワ 30EF	ヱ 30FF

**Katakana punctuation**

30A0 = KATAKANA-HIRAGANA DOUBLE HYPHEN

**Katakana letters**

30A1 ア KATAKANA LETTER SMALL A

30A2 ア KATAKANA LETTER A

30A3 イ KATAKANA LETTER SMALL I

30A4 イ KATAKANA LETTER I

30A5 ウ KATAKANA LETTER SMALL U

30A6 ウ KATAKANA LETTER U

30A7 エ KATAKANA LETTER SMALL E

30A8 エ KATAKANA LETTER E

30A9 オ KATAKANA LETTER SMALL O

30AA オ KATAKANA LETTER O

30AB カ KATAKANA LETTER KA

30AC ガ KATAKANA LETTER GA

30AD キ KATAKANA LETTER KI

30AE ギ KATAKANA LETTER GI

30AF ク KATAKANA LETTER KU

30B0 グ KATAKANA LETTER GU

30B1 ケ KATAKANA LETTER KE

30B2 ゲ KATAKANA LETTER GE

30B3 コ KATAKANA LETTER KO

30B4 ゴ KATAKANA LETTER GO

30B5 サ KATAKANA LETTER SA

30B6 ザ KATAKANA LETTER ZA

30B7 シ KATAKANA LETTER SI

= SHI

30B8 ジ KATAKANA LETTER ZI

30B9 ス KATAKANA LETTER SU

30BA ズ KATAKANA LETTER ZU

30BB セ KATAKANA LETTER SE

30BC ゼ KATAKANA LETTER ZE

30BD ソ KATAKANA LETTER SO

30BE ゾ KATAKANA LETTER ZO

30BF タ KATAKANA LETTER TA

30C0 ダ KATAKANA LETTER DA

30C1 チ KATAKANA LETTER TI

= CHI

30C2 チ KATAKANA LETTER DI

30C3 ツ KATAKANA LETTER SMALL TU

= SMALL TSU

30C4 ツ KATAKANA LETTER TU

= TSU

30C5 ヅ KATAKANA LETTER DU

30C6 テ KATAKANA LETTER TE

30C7 デ KATAKANA LETTER DE

30C8 ト KATAKANA LETTER TO

30C9 ド KATAKANA LETTER DO

30CA ナ KATAKANA LETTER NA

30CB ニ KATAKANA LETTER NI

30CC ヌ KATAKANA LETTER NU

30CD ネ KATAKANA LETTER NE

30CE ノ KATAKANA LETTER NO

30CF ハ KATAKANA LETTER HA

30D0 バ KATAKANA LETTER BA

30D1 パ KATAKANA LETTER PA

30D2 ヒ KATAKANA LETTER HI

30D3 ビ KATAKANA LETTER BI

30D4 ピ KATAKANA LETTER PI

30D5 フ KATAKANA LETTER HU

= FU

30D6 ブ KATAKANA LETTER BU

30D7 プ KATAKANA LETTER PU

30D8 ヘ KATAKANA LETTER HE

30D9 ベ KATAKANA LETTER BE

30DA ペ KATAKANA LETTER PE

30DB ホ KATAKANA LETTER HO

30DC ボ KATAKANA LETTER BO

30DD ポ KATAKANA LETTER PO

30DE マ KATAKANA LETTER MA

30DF ミ KATAKANA LETTER MI

30E0 ム KATAKANA LETTER MU

30E1 メ KATAKANA LETTER ME

30E2 モ KATAKANA LETTER MO

30E3 ヤ KATAKANA LETTER SMALL YA

30E4 ヤ KATAKANA LETTER YA

30E5 ユ KATAKANA LETTER SMALL YU

30E6 ユ KATAKANA LETTER YU

30E7 ヨ KATAKANA LETTER SMALL YO

30E8 ヨ KATAKANA LETTER YO

30E9 ラ KATAKANA LETTER RA

30EA リ KATAKANA LETTER RI

30EB ル KATAKANA LETTER RU

30EC レ KATAKANA LETTER RE

30ED ロ KATAKANA LETTER RO

30EE ヲ KATAKANA LETTER SMALL WA

30EF ワ KATAKANA LETTER WA

30F0 ヰ KATAKANA LETTER WI

30F1 エ KATAKANA LETTER WE

30F2 ワ KATAKANA LETTER WO

30F3 ン KATAKANA LETTER N

30F4 ヴ KATAKANA LETTER VU

30F5 カ KATAKANA LETTER SMALL KA

30F6 ケ KATAKANA LETTER SMALL KE

30F7 ヴ KATAKANA LETTER VA

30F8 ギ KATAKANA LETTER VI

30F9 ズ KATAKANA LETTER VE

30FA ヱ KATAKANA LETTER VO

**Conjunction and length marks**

30FB ・ KATAKANA MIDDLE DOT

• CONTEXTO

30FC ー KATAKANA-HIRAGANA PROLONGED SOUND MARK

**Iteration marks**

30FD ㇿ KATAKANA ITERATION MARK

30FE ㇾ KATAKANA VOICED ITERATION MARK

**Katakana digraph**

30FF ㇿ KATAKANA DIGRAPH KOTO

	A72	A73	A74	A75	A76	A77	A78	A79	A7A	A7B	A7C	A7D	A7E	A7F
0	Ɔ	F	K	P	W	9	Ƨ	N	Ɔ	Ɔ				
	A720	A730	A740	A750	A760	A770	A780	A790	A7A0	A7B0				
1	Ɔ	s	k	p	w	ɹ	l	n	g	Ɔ				
	A721	A731	A741	A751	A761	A771	A781	A791	A7A1	A7B1				
2	Ɔ	AA	K	P	Ɔ	Ɔ	Ɔ	Ɔ	K	J	Ɔ			
	A722	A732	A742	A752	A762	A772	A782	A792	A7A2	A7B2	A7C2			
3	Ɔ	aa	k	p	Ɔ	ɹ	Ɔ	Ɔ	k	Ɔ	Ɔ			
	A723	A733	A743	A753	A763	A773	A783	A793	A7A3	A7B3	A7C3			
4	Ɔ	AO	K	Ɔ	Ɔ	ɹ	Ɔ	Ɔ	N	Ɔ	Ɔ			
	A724	A734	A744	A754	A764	A774	A784	A794	A7A4	A7B4	A7C4			
5	Ɔ	ao	k	Ɔ	Ɔ	ɹ	Ɔ	h	Ɔ	Ɔ	Ɔ			Ɔ
	A725	A735	A745	A755	A765	A775	A785	A795	A7A5	A7B5	A7C5			A7F5
6	Ɔ	AU	L	Q	P	Ɔ	Ɔ	Ɔ	R	Ɔ	Ɔ			Ɔ
	A726	A736	A746	A756	A766	A776	A786	A796	A7A6	A7B6	A7C6			A7F6
7	h	ai	l	q	p	t	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ			Ɔ
	A727	A737	A747	A757	A767	A777	A787	A797	A7A7	A7B7	A7C7			A7F7
8	Ɔ	AV	L	Q	Ɔ	Ɔ	^	Ɔ	Ɔ	Ɔ	Ɔ			Ɔ
	A728	A738	A748	A758	A768	A778	A788	A798	A7A8	A7B8	A7C8			A7F8
9	Ɔ	av	l	q	Ɔ	Ɔ	:	Ɔ	Ɔ	u	Ɔ			œ
	A729	A739	A749	A759	A769	A779	A789	A799	A7A9	A7B9	A7C9			A7F9
A	Ɔ	AV	Ɔ	Ɔ	Ɔ	Ɔ	=	Ɔ	Ɔ	Ɔ	Ɔ			Ɔ
	A72A	A73A	A74A	A75A	A76A	A77A	A78A	A79A	A7AA	A7BA	A7CA			A7FA
B	Ɔ	av	Ɔ	Ɔ	Ɔ	Ɔ	!	Ɔ	Ɔ	Ɔ	Ɔ			Ɔ
	A72B	A73B	A74B	A75B	A76B	A77B	A78B	A79B	A7AB	A7BB				A7FB
C	Ɔ	AV	Ɔ	Ɔ	Ɔ	Ɔ	!	Ɔ	Ɔ	Ɔ	Ɔ			Ɔ
	A72C	A73C	A74C	A75C	A76C	A77C	A78C	A79C	A7AC	A7BC				A7FC
D	Ɔ	av	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ			Ɔ
	A72D	A73D	A74D	A75D	A76D	A77D	A78D	A79D	A7AD	A7BD				A7FD
E	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ			Ɔ
	A72E	A73E	A74E	A75E	A76E	A77E	A78E	A79E	A7AE	A7BE				A7FE
F	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ			Ɔ
	A72F	A73F	A74F	A75F	A76F	A77F	A78F	A79F	A7AF	A7BF				A7FF

**Additions for UPA**

A720 ℞ MODIFIER LETTER STRESS AND HIGH TONE

A721 ℞ MODIFIER LETTER STRESS AND LOW TONE

**Egyptological additions**

A722 Ⲁ LATIN CAPITAL LETTER EGYPTOLOGICAL ALEF

A723 ⲁ LATIN SMALL LETTER EGYPTOLOGICAL ALEF  
• technical use

A724 Ⲣ LATIN CAPITAL LETTER EGYPTOLOGICAL AIN

A725 ⲣ LATIN SMALL LETTER EGYPTOLOGICAL AIN  
• technical use**Mayanist additions**

A726 Ɀ LATIN CAPITAL LETTER HENG

A727 ⱽ LATIN SMALL LETTER HENG  
• obsolete

A728 Ɀ LATIN CAPITAL LETTER TZ

A729 ⱽ LATIN SMALL LETTER TZ  
• obsolete

A72A Ɀ LATIN CAPITAL LETTER TRESILLO

A72B ⱽ LATIN SMALL LETTER TRESILLO  
• obsolete

A72C Ɀ LATIN CAPITAL LETTER CUATRILLO

A72D ⱽ LATIN SMALL LETTER CUATRILLO  
• obsoleteA72E Ɀ LATIN CAPITAL LETTER CUATRILLO WITH  
COMMAA72F ⱽ LATIN SMALL LETTER CUATRILLO WITH  
COMMA  
• obsolete**Medievalist additions**A730 ꝑ LATIN LETTER SMALL CAPITAL P  
• technical useA731 ꝑ LATIN LETTER SMALL CAPITAL S  
• technical use

A732 ꝐꝐ LATIN CAPITAL LETTER AA

A733 ꝐꝐ LATIN SMALL LETTER AA  
• technical use

A734 ꝐꝐ LATIN CAPITAL LETTER AO

A735 ꝐꝐ LATIN SMALL LETTER AO  
• technical use

A736 ꝐꝐ LATIN CAPITAL LETTER AU

A737 ꝐꝐ LATIN SMALL LETTER AU  
• technical use

A738 ꝐꝐ LATIN CAPITAL LETTER AV

A739 ꝐꝐ LATIN SMALL LETTER AV  
• technical useA73A ꝐꝐ LATIN CAPITAL LETTER AV WITH HORIZONTAL  
BARA73B ꝐꝐ LATIN SMALL LETTER AV WITH HORIZONTAL  
BAR  
• technical use

A73C ꝐꝐ LATIN CAPITAL LETTER AY

A73D ꝐꝐ LATIN SMALL LETTER AY  
• technical use

A73E ꝐꝐ LATIN CAPITAL LETTER REVERSED C WITH DOT

A73F ꝐꝐ LATIN SMALL LETTER REVERSED C WITH DOT  
• technical use

A740 ꝐꝐ LATIN CAPITAL LETTER K WITH STROKE

A741 ꝐꝐ LATIN SMALL LETTER K WITH STROKE  
• technical useA742 ꝐꝐ LATIN CAPITAL LETTER K WITH DIAGONAL  
STROKEA743 ꝐꝐ LATIN SMALL LETTER K WITH DIAGONAL  
STROKE  
• technical useA744 ꝐꝐ LATIN CAPITAL LETTER K WITH STROKE AND  
DIAGONAL STROKEA745 ꝐꝐ LATIN SMALL LETTER K WITH STROKE AND  
DIAGONAL STROKE  
• technical use

A746 ꝐꝐ LATIN CAPITAL LETTER BROKEN L

A747 ꝐꝐ LATIN SMALL LETTER BROKEN L  
• technical use

A748 ꝐꝐ LATIN CAPITAL LETTER L WITH HIGH STROKE

A749 ꝐꝐ LATIN SMALL LETTER L WITH HIGH STROKE  
• technical useA74A ꝐꝐ LATIN CAPITAL LETTER O WITH LONG STROKE  
OVERLAYA74B ꝐꝐ LATIN SMALL LETTER O WITH LONG STROKE  
OVERLAY  
• technical use

A74C ꝐꝐ LATIN CAPITAL LETTER O WITH LOOP

A74D ꝐꝐ LATIN SMALL LETTER O WITH LOOP  
• technical use

A74E ꝐꝐ LATIN CAPITAL LETTER OO

A74F ꝐꝐ LATIN SMALL LETTER OO  
• technical useA750 ꝐꝐ LATIN CAPITAL LETTER P WITH STROKE  
THROUGH DESCENDERA751 ꝐꝐ LATIN SMALL LETTER P WITH STROKE  
THROUGH DESCENDER  
• technical use

A752 ꝐꝐ LATIN CAPITAL LETTER P WITH FLOURISH

A753 ꝐꝐ LATIN SMALL LETTER P WITH FLOURISH  
• technical use

A754 ꝐꝐ LATIN CAPITAL LETTER P WITH SQUIRREL TAIL

A755 ꝐꝐ LATIN SMALL LETTER P WITH SQUIRREL TAIL  
• technical useA756 ꝐꝐ LATIN CAPITAL LETTER Q WITH STROKE  
THROUGH DESCENDERA757 ꝐꝐ LATIN SMALL LETTER Q WITH STROKE  
THROUGH DESCENDER  
• technical useA758 ꝐꝐ LATIN CAPITAL LETTER Q WITH DIAGONAL  
STROKEA759 ꝐꝐ LATIN SMALL LETTER Q WITH DIAGONAL  
STROKE  
• technical use

A75A ꝐꝐ LATIN CAPITAL LETTER R ROTUNDA

A75B ꝐꝐ LATIN SMALL LETTER R ROTUNDA  
• technical use

A75C ꝐꝐ LATIN CAPITAL LETTER RUM ROTUNDA

A75D ꝐꝐ LATIN SMALL LETTER RUM ROTUNDA  
• technical useA75E ꝐꝐ LATIN CAPITAL LETTER V WITH DIAGONAL  
STROKEA75F ꝐꝐ LATIN SMALL LETTER V WITH DIAGONAL  
STROKE  
• technical use

A760 ꝐꝐ LATIN CAPITAL LETTER VY

A761 ꝐꝐ LATIN SMALL LETTER VY  
• technical use

A762 ꝐꝐ LATIN CAPITAL LETTER VISIGOTHIC Z

A763 ꝐꝐ LATIN SMALL LETTER VISIGOTHIC Z  
• technical use

A764 ꝐꝐ LATIN CAPITAL LETTER THORN WITH STROKE



A765	þ̊	LATIN SMALL LETTER THORN WITH STROKE • technical use
A766	Ð̊	LATIN CAPITAL LETTER THORN WITH STROKE THROUGH DESCENDER
A767	þ̋	LATIN SMALL LETTER THORN WITH STROKE THROUGH DESCENDER • technical use
A768	Ƶ	LATIN CAPITAL LETTER VEND
A769	ƶ	LATIN SMALL LETTER VEND • technical use
A76A	Ʒ	LATIN CAPITAL LETTER ET
A76B	ƶ	LATIN SMALL LETTER ET • technical use
A76C	Ƹ	LATIN CAPITAL LETTER IS
A76D	Ʒ	LATIN SMALL LETTER IS • technical use
A76E	ƹ	LATIN CAPITAL LETTER CON
A76F	Ƹ	LATIN SMALL LETTER CON • technical use
A770	ƹ	MODIFIER LETTER US
A771	ɖ̥	LATIN SMALL LETTER DUM • technical use
A772	ɖ̥	LATIN SMALL LETTER LUM • technical use
A773	ɖ̥	LATIN SMALL LETTER MUM • technical use
A774	ɖ̥	LATIN SMALL LETTER NUM • technical use
A775	ɖ̥	LATIN SMALL LETTER RUM • technical use
A776	ɖ̥	LATIN LETTER SMALL CAPITAL RUM • technical use
A777	ɖ̥	LATIN SMALL LETTER TUM • technical use
A778	ɖ̥	LATIN SMALL LETTER UM • technical use

**Insular and Celticist letters**

A779	Ɔ	LATIN CAPITAL LETTER INSULAR D
A77A	ɔ̇	LATIN SMALL LETTER INSULAR D • technical use
A77B	Ɔ	LATIN CAPITAL LETTER INSULAR F
A77C	ɔ̇	LATIN SMALL LETTER INSULAR F • technical use
A77D	Ɔ	LATIN CAPITAL LETTER INSULAR G
A77E	Ɔ	LATIN CAPITAL LETTER TURNED INSULAR G
A77F	ɔ̇	LATIN SMALL LETTER TURNED INSULAR G • technical use
A780	Ɔ	LATIN CAPITAL LETTER TURNED L
A781	ɔ̇	LATIN SMALL LETTER TURNED L • technical use
A782	Ɔ	LATIN CAPITAL LETTER INSULAR R
A783	ɔ̇	LATIN SMALL LETTER INSULAR R • technical use
A784	Ɔ	LATIN CAPITAL LETTER INSULAR S
A785	ɔ̇	LATIN SMALL LETTER INSULAR S • technical use
A786	Ɔ	LATIN CAPITAL LETTER INSULAR T
A787	ɔ̇	LATIN SMALL LETTER INSULAR T • technical use

**Modifier letters**

A788	˘	MODIFIER LETTER LOW CIRCUMFLEX ACCENT • technical use
A789	:	MODIFIER LETTER COLON
A78A	=	MODIFIER LETTER SHORT EQUALS SIGN

**Orthographic letters for glottals**

A78B	ʔ	LATIN CAPITAL LETTER SALTILLO
A78C	ʔ	LATIN SMALL LETTER SALTILLO • punctuation

**Additional letter**

A78D	Ƨ	LATIN CAPITAL LETTER TURNED H
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**Phonetic symbol**

A78E	ɭ	LATIN SMALL LETTER L WITH RETROFLEX HOOK AND BELT • phonetic only
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**Transliteration letter**

A78F	•	LATIN LETTER SINOLOGICAL DOT • limited use (transliteration of Tangut/PhagsPa)
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**Additional letters**

A790	Ɲ	LATIN CAPITAL LETTER N WITH DESCENDER
A791	ɱ	LATIN SMALL LETTER N WITH DESCENDER • Janalif
A792	Ɔ	LATIN CAPITAL LETTER C WITH BAR
A793	ɕ	LATIN SMALL LETTER C WITH BAR • Nanai

**Additions for Lithuanian dialectology**

A794	ç	LATIN SMALL LETTER C WITH PALATAL HOOK • limited or declining use (Lithuanian dialectology)
A795	ħ	LATIN SMALL LETTER H WITH PALATAL HOOK • limited or declining use (Lithuanian dialectology)

**Letters for Middle Vietnamese**

A796	Ɓ	LATIN CAPITAL LETTER B WITH FLOURISH
A797	ɓ̥	LATIN SMALL LETTER B WITH FLOURISH • limited or declining use (Vietnamese)

**Archaic letters for Ewe**

A798	Ɔ	LATIN CAPITAL LETTER F WITH STROKE
A799	ɔ̇	LATIN SMALL LETTER F WITH STROKE • limited or declining use (old Ewe, German dialectology)

**Archaic letters for Volapük**

A79A	Ɔ	LATIN CAPITAL LETTER VOLAPUK AE
A79B	ɔ̇	LATIN SMALL LETTER VOLAPUK AE • obsolete (Volapük)
A79C	Ɔ	LATIN CAPITAL LETTER VOLAPUK OE
A79D	ɔ̇	LATIN SMALL LETTER VOLAPUK OE • obsolete (Volapük)
A79E	Ɔ	LATIN CAPITAL LETTER VOLAPUK UE
A79F	ɔ̇	LATIN SMALL LETTER VOLAPUK UE • obsolete (Volapük)

**Letters for pre-1921 Latvian orthography**

A7A0	Ɔ	LATIN CAPITAL LETTER G WITH OBLIQUE STROKE
A7A1	g̃	LATIN SMALL LETTER G WITH OBLIQUE STROKE • obsolete
A7A2	Ɔ	LATIN CAPITAL LETTER K WITH OBLIQUE STROKE

A7A3	ƙ	LATIN SMALL LETTER K WITH OBLIQUE STROKE • obsolete
A7A4	ƞ	LATIN CAPITAL LETTER N WITH OBLIQUE STROKE
A7A5	ƚ	LATIN SMALL LETTER N WITH OBLIQUE STROKE • obsolete
A7A6	Ɲ	LATIN CAPITAL LETTER R WITH OBLIQUE STROKE
A7A7	ƞ	LATIN SMALL LETTER R WITH OBLIQUE STROKE • obsolete
A7A8	Ɲ	LATIN CAPITAL LETTER S WITH OBLIQUE STROKE
A7A9	ƚ	LATIN SMALL LETTER S WITH OBLIQUE STROKE • obsolete

**Additional letters**

A7AA	Ɔ	LATIN CAPITAL LETTER H WITH HOOK
A7AB	Ɔ	LATIN CAPITAL LETTER REVERSED OPEN E
A7AC	Ɔ	LATIN CAPITAL LETTER SCRIPT G
A7AD	Ɔ	LATIN CAPITAL LETTER L WITH BELT

**Letter for West African languages**

A7AE	Ɔ	LATIN CAPITAL LETTER SMALL CAPITAL I
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**Letter for Japanese phonemic transcription**

A7AF	Ɔ	LATIN LETTER SMALL CAPITAL Q • limited or declining use (Japanese dialectology)
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**Letters for Americanist orthographies**

A7B0	Ɔ	LATIN CAPITAL LETTER TURNED K
A7B1	Ɔ	LATIN CAPITAL LETTER TURNED T

**Letter for African languages**

A7B2	Ɔ	LATIN CAPITAL LETTER J WITH CROSSED-TAIL
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**Letter for German dialectology**

A7B3	Ɔ	LATIN CAPITAL LETTER CHI
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**Letters for African languages**

A7B4	Ɔ	LATIN CAPITAL LETTER BETA
A7B5	Ɔ	LATIN SMALL LETTER BETA • limited use (Bantu dialect used in Gabon)
A7B6	Ɔ	LATIN CAPITAL LETTER OMEGA
A7B7	Ɔ	LATIN SMALL LETTER OMEGA • limited use (Kulango dialect used in Gabon)

**Letters for Mazahua (Mexico)**

A7B8	Ɔ	LATIN CAPITAL LETTER U WITH STROKE
A7B9	Ɔ	LATIN SMALL LETTER U WITH STROKE

**Letters for Ugaritic and Egyptological transliteration**

A7BA	Ɔ	LATIN CAPITAL LETTER GLOTTAL A
A7BB	Ɔ	LATIN SMALL LETTER GLOTTAL A • limited or declining use (Egyptian transliteration/Ugaritic) • deferred repertoire (12.0)
A7BC	Ɔ	LATIN CAPITAL LETTER GLOTTAL I
A7BD	Ɔ	LATIN SMALL LETTER GLOTTAL I • limited or declining use (Egyptian transliteration/Ugaritic) • deferred repertoire (12.0)
A7BE	Ɔ	LATIN CAPITAL LETTER GLOTTAL U
A7BF	Ɔ	LATIN SMALL LETTER GLOTTAL U • limited or declining use (Egyptian transliteration/Ugaritic) • deferred repertoire (12.0)

**Additional letters**

A7C2	Ɔ	LATIN CAPITAL LETTER ANGLICANA W
A7C3	Ɔ	LATIN SMALL LETTER ANGLICANA W • limited or declining use (medieval English/Cornish) • deferred repertoire (12.0)

**Letters used in early Pinyin romanization**

A7C4	Ɔ	LATIN CAPITAL LETTER C WITH PALATAL HOOK
A7C5	Ɔ	LATIN CAPITAL LETTER S WITH HOOK
A7C6	Ɔ	LATIN CAPITAL LETTER Z WITH PALATAL HOOK

**Additional letters for Gaulish**

A7C7	Ɔ	LATIN CAPITAL LETTER D WITH SHORT STROKE OVERLAY
A7C8	Ɔ	LATIN SMALL LETTER D WITH SHORT STROKE OVERLAY • obsolete (Gaulish) • deferred repertoire (13.0)
A7C9	Ɔ	LATIN CAPITAL LETTER S WITH SHORT STROKE OVERLAY
A7CA	Ɔ	LATIN SMALL LETTER S WITH SHORT STROKE OVERLAY • obsolete (Gaulish) • deferred repertoire (13.0)

**Ancient Gaulish and Celtic epigraphic letters**

A7F5	Ɔ	LATIN CAPITAL LETTER REVERSED HALF H
A7F6	Ɔ	LATIN SMALL LETTER REVERSED HALF H • obsolete (Roman) • deferred repertoire (13.0)
A7F7	Ɔ	LATIN EPIGRAPHIC LETTER SIDEWAYS I • obsolete (Celtic)

**Additions for Extended IPA**

A7F8	Ɔ	MODIFIER LETTER CAPITAL H WITH STROKE
A7F9	Ɔ	MODIFIER LETTER SMALL LIGATURE OE

**Addition for UPA**

A7FA	Ɔ	LATIN LETTER SMALL CAPITAL TURNED M • technical use
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**Ancient Roman epigraphic letters**

A7FB	Ɔ	LATIN EPIGRAPHIC LETTER REVERSED F • obsolete
A7FC	Ɔ	LATIN EPIGRAPHIC LETTER REVERSED P • obsolete
A7FD	Ɔ	LATIN EPIGRAPHIC LETTER INVERTED M • obsolete
A7FE	Ɔ	LATIN EPIGRAPHIC LETTER I LONGA • obsolete
A7FF	Ɔ	LATIN EPIGRAPHIC LETTER ARCHAIC M • obsolete

	AA6	AA7
0	က AA60	း AA70
1	ဂ AA61	ာ AA71
2	ဃ AA62	ာ AA72
3	ဂ AA63	ာ AA73
4	ယ AA64	ှ AA74
5	ဌ AA65	ာ AA75
6	တ AA66	ာ AA76
7	ဝ AA67	် AA77
8	တ AA68	ာ AA78
9	ဝ AA69	ာ AA79
A	ဝ AA6A	ာ AA7A
B	ာ AA6B	ာ AA7B
C	ယ AA6C	ာ AA7C
D	ာ AA6D	ာ AA7D
E	လ AA6E	ာ AA7E
F	ာ AA6F	ာ AA7F

**Khamti Shan consonants**

AA60	က	MYANMAR LETTER KHAMTI GA	• limited or declining use (Khamti Shan)
AA61	ခ	MYANMAR LETTER KHAMTI CA	• limited or declining use (Khamti Shan)
AA62	ဂ	MYANMAR LETTER KHAMTI CHA	• limited or declining use (Khamti Shan)
AA63	ဇ	MYANMAR LETTER KHAMTI JA	• limited or declining use (Khamti Shan)
AA64	ဇ	MYANMAR LETTER KHAMTI JHA	• limited or declining use (Khamti Shan)
AA65	ဏ	MYANMAR LETTER KHAMTI NYA	• limited or declining use (Khamti Shan)
AA66	တ	MYANMAR LETTER KHAMTI TTA	• limited or declining use (Khamti Shan)
AA67	ထ	MYANMAR LETTER KHAMTI TTHA	• limited or declining use (Khamti Shan)
AA68	ဒ	MYANMAR LETTER KHAMTI DDA	• limited or declining use (Khamti Shan)
AA69	ဓ	MYANMAR LETTER KHAMTI DDHA	• limited or declining use (Khamti Shan)
AA6A	ဓ	MYANMAR LETTER KHAMTI DHA	• limited or declining use (Khamti Shan)
AA6B	န	MYANMAR LETTER KHAMTI NA	• limited or declining use (Khamti Shan)
AA6C	လ	MYANMAR LETTER KHAMTI SA	• limited or declining use (Khamti Shan)
AA6D	ဟ	MYANMAR LETTER KHAMTI HA	• limited or declining use (Khamti Shan)
AA6E	လ	MYANMAR LETTER KHAMTI HHA	• limited or declining use (Khamti Shan)
AA6F	ဖ	MYANMAR LETTER KHAMTI FA	• limited or declining use (Khamti Shan)
AA70	◌◌	MYANMAR MODIFIER LETTER KHAMTI REDUPLICATION	• limited or declining use (Khamti Shan)
AA71	ဆ	MYANMAR LETTER KHAMTI XA	• limited or declining use (Khamti Shan)
AA72	ဗ	MYANMAR LETTER KHAMTI ZA	• limited or declining use (Khamti Shan)
AA73	ရ	MYANMAR LETTER KHAMTI RA	• limited or declining use (Khamti Shan)

**Khamti Shan logograms**

AA74	၍	MYANMAR LOGOGRAM KHAMTI OAY	• limited or declining use (Khamti Shan)
AA75	၍	MYANMAR LOGOGRAM KHAMTI QN	• limited or declining use (Khamti Shan)
AA76	၍	MYANMAR LOGOGRAM KHAMTI HM	• limited or declining use (Khamti Shan)

**Aiton symbols and letters**

AA77	ꠄ	MYANMAR SYMBOL AITON EXCLAMATION	
AA78	ꠅ	MYANMAR SYMBOL AITON ONE	
AA79	꠆	MYANMAR SYMBOL AITON TWO	
AA7A	ꠇ	MYANMAR LETTER AITON RA	• limited or declining use (Aiton)

**Pa'o Karen tone mark**

AA7B	◌◌	MYANMAR SIGN PAO KAREN TONE
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**Tai Laing tone marks**

AA7C	◌◌	MYANMAR SIGN TAI LAING TONE-2	• limited or declining use (Tai Liang)
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AA7D	◌◌	MYANMAR SIGN TAI LAING TONE-5	• limited or declining use (Tai Liang)
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**Shwe Palaung letters**

AA7E	ꠈ	MYANMAR LETTER SHWE PALAUNG CHA	• limited or declining use (Shwe Palaung)
AA7F	ꠉ	MYANMAR LETTER SHWE PALAUNG SHA	• limited or declining use (Shwe Palaung)

	AB0	AB1	AB2
0			፩ AB20
1	ሐ AB01	ከ AB11	፪ AB21
2	ሐ AB02	ከ AB12	፫ AB22
3	ሐ AB03	ከ AB13	፬ AB23
4	ሐ AB04	ከ AB14	፭ AB24
5	ሐ AB05	ከ AB15	፮ AB25
6	ሐ AB06	ከ AB16	፯ AB26
7			
8			፳ AB28
9	ደ AB09		፳ AB29
A	ደ AB0A		፳ AB2A
B	ደ AB0B		፳ AB2B
C	ደ AB0C		፳ AB2C
D	ደ AB0D		፳ AB2D
E	ደ AB0E		፳ AB2E
F			

**Gamo-Gofa-Dawro and Basketo**

AB01	ሐ	ETHIOPIC SYLLABLE TTHU
AB02	ሐ	ETHIOPIC SYLLABLE TTHI
AB03	ሐ	ETHIOPIC SYLLABLE TTHAA
AB04	ሐ	ETHIOPIC SYLLABLE TTHEE
AB05	ሐ	ETHIOPIC SYLLABLE TTHE
AB06	ሐ	ETHIOPIC SYLLABLE TTHO
AB07		<reserved>
AB08		<reserved>
AB09	ደ	ETHIOPIC SYLLABLE DDHU
AB0A	ደ	ETHIOPIC SYLLABLE DDHI
AB0B	ደ	ETHIOPIC SYLLABLE DDHAA
AB0C	ደ	ETHIOPIC SYLLABLE DDHEE
AB0D	ደ	ETHIOPIC SYLLABLE DDHE
AB0E	ደ	ETHIOPIC SYLLABLE DDHO

**Gamo-Gofa-Dawro**

AB11	ከ	ETHIOPIC SYLLABLE DZU • limited or declining use (Gamo-Gofa-Dawro)
AB12	ከ	ETHIOPIC SYLLABLE DZI • limited or declining use (Gamo-Gofa-Dawro)
AB13	ከ	ETHIOPIC SYLLABLE DZAA • limited or declining use (Gamo-Gofa-Dawro)
AB14	ከ	ETHIOPIC SYLLABLE DZEE • limited or declining use (Gamo-Gofa-Dawro)
AB15	ከ	ETHIOPIC SYLLABLE DZE • limited or declining use (Gamo-Gofa-Dawro)
AB16	ከ	ETHIOPIC SYLLABLE DZO • limited or declining use (Gamo-Gofa-Dawro)

**Gumuz**

AB20	፩	ETHIOPIC SYLLABLE CCHHA • limited or declining use (Gumuz)
AB21	፪	ETHIOPIC SYLLABLE CCHHU • limited or declining use (Gumuz)
AB22	፫	ETHIOPIC SYLLABLE CCHHI • limited or declining use (Gumuz)
AB23	፬	ETHIOPIC SYLLABLE CCHHAA • limited or declining use (Gumuz)
AB24	፭	ETHIOPIC SYLLABLE CCHHEE • limited or declining use (Gumuz)
AB25	፮	ETHIOPIC SYLLABLE CCHHE • limited or declining use (Gumuz)
AB26	፯	ETHIOPIC SYLLABLE CCHHO • limited or declining use (Gumuz)
AB27		<reserved>
AB28	፳	ETHIOPIC SYLLABLE BBA • limited or declining use (Gumuz)
AB29	፳	ETHIOPIC SYLLABLE BBU • limited or declining use (Gumuz)
AB2A	፳	ETHIOPIC SYLLABLE BBI • limited or declining use (Gumuz)
AB2B	፳	ETHIOPIC SYLLABLE BBAA • limited or declining use (Gumuz)
AB2C	፳	ETHIOPIC SYLLABLE BBEE • limited or declining use (Gumuz)
AB2D	፳	ETHIOPIC SYLLABLE BBE • limited or declining use (Gumuz)
AB2E	፳	ETHIOPIC SYLLABLE BBO • limited or declining use (Gumuz)

	FB0	FB1	FB2	FB3	FB4
0	ff FB00		ע FB20	א FB30	נ FB40
1	fi FB01		צ FB21	ב FB31	ס FB41
2	fl FB02		ך FB22	ג FB32	
3	ffi FB03	ט FB13	ה FB23	ד FB33	ך FB43
4	ffl FB04	ט FB14	כ FB24	ה FB34	פ FB44
5	ft FB05	ף FB15	ל FB25	ו FB35	
6	st FB06	ט FB16	ם FB26	ז FB36	צ FB46
7		ט FB17	ר FB27		ק FB47
8			ת FB28	ט FB38	ה FB48
9			ח FB29	י FB39	ש FB49
A			ש FB2A	ך FB3A	ת FB4A
B			ש FB2B	כ FB3B	ו FB4B
C			ש FB2C	ל FB3C	ב FB4C
D		י FB1D	ש FB2D		ב FB4D
E		וּ FB1E	א FB2E	מ FB3E	פּ FB4E
F		י FB1F	א FB2F		א FB4F

**Latin ligatures**

FB00	ff	LATIN SMALL LIGATURE FF
FB01	fi	LATIN SMALL LIGATURE FI
FB02	fl	LATIN SMALL LIGATURE FL
FB03	ffi	LATIN SMALL LIGATURE FFI
FB04	ffl	LATIN SMALL LIGATURE FFL
FB05	ft	LATIN SMALL LIGATURE LONG S T
FB06	st	LATIN SMALL LIGATURE ST

**Armenian ligatures**

FB13	մն	ARMENIAN SMALL LIGATURE MEN NOW
FB14	մե	ARMENIAN SMALL LIGATURE MEN ECH
FB15	մի	ARMENIAN SMALL LIGATURE MEN INI
FB16	վն	ARMENIAN SMALL LIGATURE VEW NOW
FB17	վե	ARMENIAN SMALL LIGATURE MEN XEH

**Hebrew presentation forms**

FB1D	ױ	HEBREW LETTER YOD WITH HIRIQ
FB1E	װ	HEBREW POINT JUDEO-SPANISH VARIKA
FB1F	ױײ	HEBREW LIGATURE YIDDISH YOD YOD PATAH
FB20	ױ	HEBREW LETTER ALTERNATIVE AYIN
FB21	אׁ	HEBREW LETTER WIDE ALEF
FB22	דׁ	HEBREW LETTER WIDE DALET
FB23	הׁ	HEBREW LETTER WIDE HE
FB24	כׁ	HEBREW LETTER WIDE KAF
FB25	לׁ	HEBREW LETTER WIDE LAMED
FB26	ם	HEBREW LETTER WIDE FINAL MEM
FB27	רׁ	HEBREW LETTER WIDE RESH
FB28	תׁ	HEBREW LETTER WIDE TAV
FB29	+	HEBREW LETTER ALTERNATIVE PLUS SIGN
FB2A	שׁ	HEBREW LETTER SHIN WITH SHIN DOT
FB2B	שׂ	HEBREW LETTER SHIN WITH SIN DOT
FB2C	שׁׂ	HEBREW LETTER SHIN WITH DAGESH AND SHIN DOT
FB2D	שׁׁׂ	HEBREW LETTER SHIN WITH DAGESH AND SIN DOT
FB2E	אׁׁ	HEBREW LETTER ALEF WITH PATAH
FB2F	אׁׁׁ	HEBREW LETTER ALEF WITH QAMATS
FB30	אׁׁׁׁ	HEBREW LETTER ALEF WITH MAPIQ
FB31	בׁ	HEBREW LETTER BET WITH DAGESH
FB32	גׁ	HEBREW LETTER GIMEL WITH DAGESH
FB33	דׁ	HEBREW LETTER DALET WITH DAGESH
FB34	הׁ	HEBREW LETTER HE WITH MAPIQ
FB35	וׁ	HEBREW LETTER VAV WITH DAGESH
FB36	זׁ	HEBREW LETTER ZAYIN WITH DAGESH
FB37	Ⓢ	<reserved>
FB38	טׁ	HEBREW LETTER TET WITH DAGESH
FB39	יׁ	HEBREW LETTER YOD WITH DAGESH
FB3A	ךׁ	HEBREW LETTER FINAL KAF WITH DAGESH
FB3B	כׁ	HEBREW LETTER KAF WITH DAGESH
FB3C	לׁ	HEBREW LETTER LAMED WITH DAGESH
FB3D	Ⓢ	<reserved>
FB3E	מׁ	HEBREW LETTER MEM WITH DAGESH
FB3F	Ⓢ	<reserved>
FB40	נׁ	HEBREW LETTER NUN WITH DAGESH
FB41	סׁ	HEBREW LETTER SAMEKH WITH DAGESH
FB42	Ⓢ	<reserved>
FB43	פׁ	HEBREW LETTER FINAL PE WITH DAGESH
FB44	פׁ	HEBREW LETTER PE WITH DAGESH
FB45	Ⓢ	<reserved>
FB46	צׁ	HEBREW LETTER TSADI WITH DAGESH
FB47	קׁ	HEBREW LETTER QOF WITH DAGESH
FB48	רׁ	HEBREW LETTER RESH WITH DAGESH

FB49	שׁ	HEBREW LETTER SHIN WITH DAGESH
FB4A	תׁ	HEBREW LETTER TAV WITH DAGESH
FB4B	וׁ	HEBREW LETTER VAV WITH HOLAM
FB4C	בׁ	HEBREW LETTER BET WITH RAFE
FB4D	כׁ	HEBREW LETTER KAF WITH RAFE
FB4E	פׁ	HEBREW LETTER PE WITH RAFE
FB4F	אׁ	HEBREW LIGATURE ALEF LAMED