

Latin Extended-E

Range: AB30–AB6F

The Unicode Standard, Version 15.1

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 15.1*

Characters in this chart that are new for The Unicode Standard, Version 15.1 are shown in conjunction with any existing characters. For ease of reference, the new characters have been highlighted in yellow in the chart grid and in the names list. Characters with significant glyph updates or changes to standardized variation sequences are highlighted in violet.

This file will not be updated with errata, or when additional characters are assigned to the Unicode Standard. See <https://www.unicode.org/errata/> for an up-to-date list of errata.

See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts. See <https://www.unicode.org/charts/PDF/Unicode-15.1/> for charts showing only the characters added in Unicode 15.1. See <https://www.unicode.org/Public/15.1.0/charts/> for a complete archived file of character code charts for Unicode 15.1. See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 15.1 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 15.1, online at <https://www.unicode.org/versions/Unicode15.1.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://www.unicode.org/ucd/> and <http://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Copying characters from the character code tables or list of character names is not recommended, because for production reasons the PDF files for the code charts cannot guarantee that the correct character codes will always be copied.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See <https://www.unicode.org/charts/fonts.html> for a list.

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See <https://www.unicode.org/pending/pending.html> and <http://www.unicode.org/alloc/Pipeline.html>.

See <https://www.unicode.org/charts/About.html> for more information concerning the conventions and symbols used in these code charts.

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	AB3	AB4	AB5	AB6
0	Ɔ AB30	ƆG AB40	ƱI AB50	ƆB AB60
1	ƆE AB31	ƆO AB41	ƆM AB51	ƆE AB61
2	ƆP AB32	ƆA AB42	ƆU AB52	ƆE AB62
3	ƆE AB33	ƆO AB43	ƆX AB53	ƆO AB63
4	ƆE AB34	ƆO AB44	ƆX AB54	ƆA AB64
5	ƆF AB35	ƆA AB45	ƆX AB55	ƆO AB65
6	ƆG AB36	ƆR AB46	ƆX AB56	ƆZ AB66
7	ƆP AB37	ƆR AB47	ƆX AB57	ƆS AB67
8	ƆP AB38	ƆR AB48	ƆX AB58	ƆP AB68
9	ƆP AB39	ƆR AB49	ƆX AB59	ƆM AB69
A	ƆM AB3A	ƆR AB4A	ƆY AB5A	ƆI AB6A
B	ƆD AB3B	ƆT AB4B	ƆZ AB5B	ƆT AB6B
C	ƆQ AB3C	ƆB AB4C	ƆH AB5C	
D	ƆO AB3D	ƆS AB4D	ƆP AB5D	
E	ƆO AB3E	ƆL AB4E	ƆP AB5E	
F	ƆO AB3F	ƆT AB4F	ƆU AB5F	

Letters for German dialectology

AB30	Ɽ	LATIN SMALL LETTER BARRED ALPHA
		• This letter is a Latin alpha with a horizontal strikethrough bar. In some font designs, the bar might not extend beyond the edge of the letter, and in such cases, the letter should not be confused with a ligature of epsilon and iota.
AB31	æ	LATIN SMALL LETTER A REVERSED-SCHWA
AB32	Ɱ	LATIN SMALL LETTER BLACKLETTER E
		→ 1D522 Ɱ mathematical fraktur small e
AB33	Ɱ	LATIN SMALL LETTER BARRED E
AB34	Ɱ	LATIN SMALL LETTER E WITH FLOURISH
AB35	f	LATIN SMALL LETTER LENIS F
		→ 0066 f latin small letter f
AB36	g	LATIN SMALL LETTER SCRIPT G WITH CROSSED-TAIL
AB37	ł	LATIN SMALL LETTER L WITH INVERTED LAZY S
AB38	ł̄	LATIN SMALL LETTER L WITH DOUBLE MIDDLE TILDE
		→ 026B ł̄ latin small letter l with middle tilde
		→ 2C61 ł̄ latin small letter l with double bar
AB39	ł̇	LATIN SMALL LETTER L WITH MIDDLE RING
AB3A	Ɱ	LATIN SMALL LETTER M WITH CROSSED-TAIL
AB3B	Ɱ	LATIN SMALL LETTER N WITH CROSSED-TAIL
AB3C	Ɱ	LATIN SMALL LETTER ENG WITH CROSSED-TAIL
AB3D	Ɱ	LATIN SMALL LETTER BLACKLETTER O
		→ 1D52C Ɱ mathematical fraktur small o
AB3E	Ɱ	LATIN SMALL LETTER BLACKLETTER O WITH STROKE
		• This letter was encoded based on a misinterpretation of a low quality copy of Sievers 1901. It is not actually used in German dialectology.
		→ 00F8 ø latin small letter o with stroke
AB3F	ø	LATIN SMALL LETTER OPEN O WITH STROKE
AB40	Ɱ	LATIN SMALL LETTER INVERTED OE
		= latin small letter o reversed-schwa
AB41	ø	LATIN SMALL LETTER TURNED OE WITH STROKE
AB42	ø	LATIN SMALL LETTER TURNED OE WITH HORIZONTAL STROKE
AB43	Ɱ	LATIN SMALL LETTER TURNED O OPEN-O
AB44	Ɱ	LATIN SMALL LETTER TURNED O OPEN-O WITH STROKE
AB45	ʀ	LATIN SMALL LETTER STIRRUP R
AB46	Ŕ	LATIN LETTER SMALL CAPITAL R WITH RIGHT LEG
AB47	ɾ	LATIN SMALL LETTER R WITHOUT HANDLE
AB48	ɾ̄	LATIN SMALL LETTER DOUBLE R
AB49	ɾ̄	LATIN SMALL LETTER R WITH CROSSED-TAIL
AB4A	ɾ̄	LATIN SMALL LETTER DOUBLE R WITH CROSSED-TAIL
AB4B	ɿ	LATIN SMALL LETTER SCRIPT R
		→ 1D4C7 ɿ mathematical script small r
AB4C	ɿ̄	LATIN SMALL LETTER SCRIPT R WITH RING
AB4D	ɿ̄	LATIN SMALL LETTER BASELINE ESH
		→ 0283 ɿ̄ latin small letter esh
AB4E	ɿ̄	LATIN SMALL LETTER U WITH SHORT RIGHT LEG
AB4F	ɿ̄	LATIN SMALL LETTER U BAR WITH SHORT RIGHT LEG
AB50	ɿ̄	LATIN SMALL LETTER UI
AB51	ɿ̄	LATIN SMALL LETTER TURNED UI
AB52	ɿ̄	LATIN SMALL LETTER U WITH LEFT HOOK

AB53	χ	LATIN SMALL LETTER CHI
		• uppercase is A7B3 Χ
		→ 03C7 χ greek small letter chi
AB54	χ̄	LATIN SMALL LETTER CHI WITH LOW RIGHT RING
AB55	χ̄	LATIN SMALL LETTER CHI WITH LOW LEFT SERIF
AB56	χ̄	LATIN SMALL LETTER X WITH LOW RIGHT RING
AB57	χ̄	LATIN SMALL LETTER X WITH LONG LEFT LEG
AB58	χ̄	LATIN SMALL LETTER X WITH LONG LEFT LEG AND LOW RIGHT RING
AB59	χ̄	LATIN SMALL LETTER X WITH LONG LEFT LEG WITH SERIF
AB5A	y	LATIN SMALL LETTER Y WITH SHORT RIGHT LEG

Modifier letters for German dialectology

AB5B	˘	MODIFIER BREVE WITH INVERTED BREVE
		• indicates a short vowel
		→ 02D8 ˘ breve
		→ 224D ˘ equivalent to
		→ 23D1 ˘ metrical breve
		→ 2E46 ˘ inverted low kavyka with kavyka above
AB5C	ḥ	MODIFIER LETTER SMALL HENG
		≈ <super> A727 ḥ
AB5D	ł̄	MODIFIER LETTER SMALL L WITH INVERTED LAZY S
		≈ <super> AB37 ł̄
AB5E	ł̄	MODIFIER LETTER SMALL L WITH MIDDLE TILDE
		≈ <super> 026B ł̄
AB5F	ḷ	MODIFIER LETTER SMALL U WITH LEFT HOOK
		≈ <super> AB52 ḷ

Historic letters for Sakha (Yakut)

These letters were used from 1917 to 1927 in the official IPA-based Latin orthography of that era.

AB60	ѳ	LATIN SMALL LETTER SAKHA YAT
		→ 0463 ѳ cyrillic small letter yat
AB61	ѳ̄	LATIN SMALL LETTER IOTIFIED E
		→ 0465 ѳ̄ cyrillic small letter iotified e
AB62	ø	LATIN SMALL LETTER OPEN OE
		→ 0254 ø latin small letter open o
AB63	u	LATIN SMALL LETTER UO

Letters for Americanist orthographies

AB64	ɑ	LATIN SMALL LETTER INVERTED ALPHA
		• unrounded low back vowel
		→ 0252 ɑ latin small letter turned alpha
AB65	Ω	GREEK LETTER SMALL CAPITAL OMEGA
		• obsolete for mid back rounded vowel
		Other Greek small capital letters are located in the range 1D26-1D2A.
		→ 0277 Ω latin small letter closed omega
		→ 03A9 Ω greek capital letter omega

Letters for sinological and Tibetanist phonetic transcription

AB66	ɟ̣	LATIN SMALL LETTER DZ DIGRAPH WITH RETROFLEX HOOK
		• voiced retroflex affricate
		→ 0290 ɟ̣ latin small letter z with retroflex hook
		→ 02A3 ɟ̣ latin small letter dz digraph

- AB67 Ꞥ LATIN SMALL LETTER TS DIGRAPH WITH
RETROFLEX HOOK
- voiceless retroflex affricate
 - 0282 Ꞥ latin small letter s with hook
 - 02A6 Ꞥ latin small letter ts digraph

Letters for Scots dialectology

These letters are used in phonetic transcription in Scots dictionaries.

- AB68 ꞥ LATIN SMALL LETTER TURNED R WITH MIDDLE
TILDE
- velarized dento-alveolar approximant
 - 1D72 ꞥ latin small letter r with middle tilde
- AB69 Ꞧ MODIFIER LETTER SMALL TURNED W
- voiceless bilabial realization
 - 1AC0 Ꞧ combining latin small letter turned w
below
 - ≈ <super> 028D Ꞧ
- AB6A ꞧ MODIFIER LETTER LEFT TACK
- fronted vocalic realization
 - 02D4 ꞧ modifier letter up tack
 - 0318 ꞧ combining left tack below
- AB6B Ꞩ MODIFIER LETTER RIGHT TACK
- backed vocalic realization
 - 0319 Ꞩ combining right tack below