

## Latin Extended-E

Range: AB30–AB6F

### The Unicode Standard, Version 13.0

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 13.0*

Characters in this chart that are new for The Unicode Standard, Version 13.0 are shown in conjunction with any existing characters. For ease of reference, the new characters have been highlighted in the chart grid and in the names list.

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

See <http://www.unicode.org/charts/> for access to a complete list of the latest character code charts. See <http://www.unicode.org/charts/PDF/Unicode-13.0/> for charts showing only the characters added in Unicode 13.0. See <http://www.unicode.org/Public/13.0.0/charts/> for a complete archived file of character code charts for Unicode 13.0.

### Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 13.0 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 13.0, online at <http://www.unicode.org/versions/Unicode13.0.0/>, 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 <http://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

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

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

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	AB3	AB4	AB5	AB6
0	Ⓔ AB30	Ⓘ AB40	Ⓛ AB50	Ⓟ AB60
1	Ⓐ AB31	Ⓢ AB41	Ⓜ AB51	Ⓡ AB61
2	Ⓝ AB32	Ⓣ AB42	Ⓤ AB52	Ⓡ AB62
3	ⓔ AB33	Ⓦ AB43	Ⓧ AB53	Ⓦ AB63
4	ⓔ̂ AB34	Ⓦ̂ AB44	Ⓧ̂ AB54	ⓔ̂ AB64
5	Ⓣ AB35	Ⓡ AB45	Ⓧ AB55	Ⓡ AB65
6	Ⓣ AB36	Ⓡ AB46	Ⓧ AB56	Ⓣ AB66
7	Ⓣ AB37	Ⓡ AB47	Ⓧ AB57	Ⓣ AB67
8	Ⓣ AB38	Ⓡ AB48	Ⓧ AB58	Ⓣ AB68
9	Ⓣ AB39	Ⓡ AB49	Ⓧ AB59	Ⓣ AB69
A	Ⓣ AB3A	Ⓡ AB4A	Ⓧ AB5A	Ⓣ AB6A
B	Ⓣ AB3B	Ⓡ AB4B	Ⓧ AB5B	Ⓣ AB6B
C	Ⓣ AB3C	Ⓡ AB4C	Ⓧ AB5C	
D	Ⓣ AB3D	Ⓡ AB4D	Ⓧ AB5D	
E	Ⓣ AB3E	Ⓡ AB4E	Ⓧ AB5E	
F	Ⓣ AB3F	Ⓡ AB4F	Ⓧ AB5F	

**Letters for German dialectology**

AB30	Ɑ	LATIN SMALL LETTER BARRED ALPHA
AB31	Ɱ	LATIN SMALL LETTER A REVERSED-SCHWA
AB32	Ɐ	LATIN SMALL LETTER BLACKLETTER E
AB33	Ɒ	LATIN SMALL LETTER BARRED E
AB34	ⱱ	LATIN SMALL LETTER E WITH FLOURISH
AB35	f	LATIN SMALL LETTER LENIS F → 0066 f latin small letter f
AB36	g̃	LATIN SMALL LETTER SCRIPT G WITH CROSSED-TAIL
AB37	ł̣	LATIN SMALL LETTER L WITH INVERTED LAZY S
AB38	ł̥	LATIN SMALL LETTER L WITH DOUBLE MIDDLE TILDE
AB39	ł̧	LATIN SMALL LETTER L WITH MIDDLE RING
AB3A	ɱ	LATIN SMALL LETTER M WITH CROSSED-TAIL
AB3B	ɳ	LATIN SMALL LETTER N WITH CROSSED-TAIL
AB3C	ŋ̃	LATIN SMALL LETTER ENG WITH CROSSED-TAIL
AB3D	ọ	LATIN SMALL LETTER BLACKLETTER O
AB3E	o̤	LATIN SMALL LETTER BLACKLETTER O WITH STROKE
AB3F	ɔ̣	LATIN SMALL LETTER OPEN O WITH STROKE
AB40	œ̣	LATIN SMALL LETTER INVERTED OE = latin small letter o reversed-schwa
AB41	œ̤	LATIN SMALL LETTER TURNED OE WITH STROKE
AB42	œ̥	LATIN SMALL LETTER TURNED OE WITH HORIZONTAL STROKE
AB43	ω̣	LATIN SMALL LETTER TURNED O OPEN-O
AB44	ω̤	LATIN SMALL LETTER TURNED O OPEN-O WITH STROKE
AB45	ʀ	LATIN SMALL LETTER STIRRUP R
AB46	ʀ̣	LATIN LETTER SMALL CAPITAL R WITH RIGHT LEG
AB47	ɾ	LATIN SMALL LETTER R WITHOUT HANDLE
AB48	ɾ̣	LATIN SMALL LETTER DOUBLE R
AB49	ɾ̥	LATIN SMALL LETTER R WITH CROSSED-TAIL
AB4A	ɾ̧	LATIN SMALL LETTER DOUBLE R WITH CROSSED-TAIL
AB4B	ɽ	LATIN SMALL LETTER SCRIPT R
AB4C	ɽ̣	LATIN SMALL LETTER SCRIPT R WITH RING
AB4D	ʃ̣	LATIN SMALL LETTER BASELINE ESH
AB4E	ʉ	LATIN SMALL LETTER U WITH SHORT RIGHT LEG
AB4F	ʉ̣	LATIN SMALL LETTER U BAR WITH SHORT RIGHT LEG
AB50	ɰ	LATIN SMALL LETTER UI
AB51	ɱ̣	LATIN SMALL LETTER TURNED UI
AB52	ɯ	LATIN SMALL LETTER U WITH LEFT HOOK
AB53	χ	LATIN SMALL LETTER CHI • uppercase is A7B3 Χ → 03C7 χ greek small letter chi
AB54	χ̣	LATIN SMALL LETTER CHI WITH LOW RIGHT RING
AB55	χ̥	LATIN SMALL LETTER CHI WITH LOW LEFT SERIF
AB56	χ̧	LATIN SMALL LETTER X WITH LOW RIGHT RING
AB57	χ̨	LATIN SMALL LETTER X WITH LONG LEFT LEG
AB58	χ̩	LATIN SMALL LETTER X WITH LONG LEFT LEG AND LOW RIGHT RING
AB59	χ̪	LATIN SMALL LETTER X WITH LONG LEFT LEG WITH SERIF
AB5A	ɣ	LATIN SMALL LETTER Y WITH SHORT RIGHT LEG

**Modifier letters for German dialectology**

AB5B	˘	MODIFIER BREVE WITH INVERTED BREVE → 02D8 ˇ breve → 2050 ̣ close up → 23D1 ̂ metrical breve → 2E46 ̣ inverted low kavyka with kavyka above
AB5C	ḥ	MODIFIER LETTER SMALL HENG ≈ <super> A727 ḥ̣
AB5D	ł̣	MODIFIER LETTER SMALL L WITH INVERTED LAZY S ≈ <super> AB37 ł̣
AB5E	ł̥	MODIFIER LETTER SMALL L WITH MIDDLE TILDE ≈ <super> 026B ł̥
AB5F	ʉ̣	MODIFIER LETTER SMALL U WITH LEFT HOOK ≈ <super> AB52 ʉ̣

**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	ѳ̣	LATIN SMALL LETTER IOTIFIED E → 0465 ѳ̣ cyrillic small letter iotified e
AB62	œ̣	LATIN SMALL LETTER OPEN OE → 0254 ɔ̣ latin small letter open o
AB63	ω̣	LATIN SMALL LETTER UO

**Letters for Americanist orthographies**

AB64	ɑ̣	LATIN SMALL LETTER INVERTED ALPHA → 0252 ɖ latin small letter turned alpha
AB65	Ω̣	GREEK LETTER SMALL CAPITAL OMEGA • obsolete for mid back rounded vowel → 0277 ω̣ latin small letter closed omega → 03C9 ω̣ greek small letter omega

**Letters for Sinological transcription**

*These letters are used in Sinological and Tibetanist systems of 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	ʂ̣	LATIN SMALL LETTER TS DIGRAPH WITH RETROFLEX HOOK • voiceless retroflex affricate → 0282 ʂ̣ latin small letter s with hook → 02A6 ʂ̣ latin small letter ts digraph

**Letters for Scots dialectology**

*These letters are used in phonetic transcription in Scots dictionaries.*

AB68	ɾ̥	LATIN SMALL LETTER TURNED R WITH MIDDLE TILDE • velarized dento-alveolar approximant → 1D72 ɾ̥ latin small letter r with middle tilde
AB69	ʍ̣	MODIFIER LETTER SMALL TURNED W • voiceless bilabial realization → 1AC0 ʍ̣ combining latin small letter turned w below ≈ <super> 028D ʍ̣

AB6A † MODIFIER LETTER LEFT TACK  
• fronted vocalic realization  
→ 02D4 † modifier letter up tack  
→ 0318 ◌◌ combining left tack below

AB6B † MODIFIER LETTER RIGHT TACK  
• backed vocalic realization  
→ 0319 ◌◌ combining right tack below