

Latin Extended-A

Range: 0100–017F

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 5.2*.

This file may be changed at any time without notice to reflect errata or other updates 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-5.2/> for charts showing only the characters added in Unicode 5.2.
See <http://www.unicode.org/Public/5.2.0/charts/> for a complete archived file of character code charts for Unicode 5.2.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 5.2 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 5.2, online at <http://www.unicode.org/versions/Unicode5.2.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, and #44, 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.

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

Terms of Use

You may freely use these code charts for personal or internal business uses only. You may not incorporate them either wholly or in part into any product or publication, or otherwise distribute them without express written permission from the Unicode Consortium. However, you may provide links to these charts.

The fonts and font data used in production of these code charts may NOT be extracted, or used in any other way in any product or publication, without permission or license granted by the typeface owner(s).

The Unicode Consortium is not liable for errors or omissions in this file or the standard itself. Information on characters added to the Unicode Standard since the publication of the most recent version of the Unicode Standard, as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.

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

Copyright © 1991-2009 Unicode, Inc. All rights reserved.

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

European Latin

0100	Ā	LATIN CAPITAL LETTER A WITH MACRON ≡ 0041 Ā 0304 ā	0114	Ė	LATIN CAPITAL LETTER E WITH BREVE ≡ 0045 Ė 0306 ė
0101	ā	LATIN SMALL LETTER A WITH MACRON • Latvian, Latin, ... ≡ 0061 ā 0304 ā	0115	ė	LATIN SMALL LETTER E WITH BREVE • Malay, Latin, ... ≡ 0065 ė 0306 ė
0102	Ă	LATIN CAPITAL LETTER A WITH BREVE ≡ 0041 Ă 0306 ă	0116	Ė	LATIN CAPITAL LETTER E WITH DOT ABOVE ≡ 0045 Ė 0307 ė
0103	ă	LATIN SMALL LETTER A WITH BREVE • Romanian, Vietnamese, Latin, ... ≡ 0061 ă 0306 ă	0117	ė	LATIN SMALL LETTER E WITH DOT ABOVE • Lithuanian ≡ 0065 ė 0307 ė
0104	Ą	LATIN CAPITAL LETTER A WITH OGONEK ≡ 0041 Ą 0328 ą	0118	Ę	LATIN CAPITAL LETTER E WITH OGONEK ≡ 0045 Ę 0328 ę
0105	ą	LATIN SMALL LETTER A WITH OGONEK • Polish, Lithuanian, ... ≡ 0061 ą 0328 ą	0119	ę	LATIN SMALL LETTER E WITH OGONEK • Polish, Lithuanian, ... ≡ 0065 ę 0328 ę
0106	Ć	LATIN CAPITAL LETTER C WITH ACUTE ≡ 0043 Ć 0301 ć	011A	Ě	LATIN CAPITAL LETTER E WITH CARON ≡ 0045 Ě 030C ě
0107	ć	LATIN SMALL LETTER C WITH ACUTE • Polish, Croatian, ... → 045B ћ cyrillic small letter tshe ≡ 0063 ć 0301 ć	011B	ě	LATIN SMALL LETTER E WITH CARON • Czech, ... ≡ 0065 ě 030C ě
0108	Ĉ	LATIN CAPITAL LETTER C WITH CIRCUMFLEX ≡ 0043 Ĉ 0302 ĉ	011C	Ĝ	LATIN CAPITAL LETTER G WITH CIRCUMFLEX ≡ 0047 Ĝ 0302 ĝ
0109	ĉ	LATIN SMALL LETTER C WITH CIRCUMFLEX • Esperanto ≡ 0063 ĉ 0302 ĉ	011D	ĝ	LATIN SMALL LETTER G WITH CIRCUMFLEX • Esperanto ≡ 0067 ĝ 0302 ĝ
010A	Ċ	LATIN CAPITAL LETTER C WITH DOT ABOVE ≡ 0043 Ċ 0307 ċ	011E	Ģ	LATIN CAPITAL LETTER G WITH BREVE ≡ 0047 Ģ 0306 ģ
010B	ċ	LATIN SMALL LETTER C WITH DOT ABOVE • Maltese, Irish Gaelic (old orthography) ≡ 0063 ċ 0307 ċ	011F	ğ	LATIN SMALL LETTER G WITH BREVE • Turkish, Azerbaijani → 01E7 ğ latin small letter g with caron ≡ 0067 ğ 0306 ģ
010C	Č	LATIN CAPITAL LETTER C WITH CARON ≡ 0043 Č 030C č	0120	Ġ	LATIN CAPITAL LETTER G WITH DOT ABOVE ≡ 0047 Ġ 0307 ġ
010D	č	LATIN SMALL LETTER C WITH CARON • Czech, Slovak, Slovenian, and many other languages ≡ 0063 č 030C č	0121	ġ	LATIN SMALL LETTER G WITH DOT ABOVE • Maltese, Irish Gaelic (old orthography) ≡ 0067 ġ 0307 ġ
010E	Ď	LATIN CAPITAL LETTER D WITH CARON • the form using caron/hacek is preferred in all contexts ≡ 0044 Ď 030C ě	0122	Ģ	LATIN CAPITAL LETTER G WITH CEDILLA ≡ 0047 Ģ 0327 ģ
010F	ď	LATIN SMALL LETTER D WITH CARON • Czech, Slovak • the form using apostrophe is preferred in typesetting ≡ 0064 ď 030C ě	0123	ģ	LATIN SMALL LETTER G WITH CEDILLA • Latvian • there are three major glyph variants ≡ 0067 ģ 0327 ģ
0110	Ð	LATIN CAPITAL LETTER D WITH STROKE → 00D0 Ð latin capital letter eth → 0111 đ latin small letter d with stroke → 0189 Đ latin capital letter african d	0124	Ĥ	LATIN CAPITAL LETTER H WITH CIRCUMFLEX ≡ 0048 Ĥ 0302 ĥ
0111	đ	LATIN SMALL LETTER D WITH STROKE • Croatian, Vietnamese, Sami • an alternate glyph with the stroke through the bowl is used in Americanist orthographies → 0110 Đ latin capital letter d with stroke → 0452 ђ cyrillic small letter dje	0125	ĥ	LATIN SMALL LETTER H WITH CIRCUMFLEX • Esperanto ≡ 0068 ĥ 0302 ĥ
0112	Ē	LATIN CAPITAL LETTER E WITH MACRON ≡ 0045 Ē 0304 ē	0126	Ħ	LATIN CAPITAL LETTER H WITH STROKE
0113	ē	LATIN SMALL LETTER E WITH MACRON • Latvian, Latin, ... ≡ 0065 ē 0304 ē	0127	ħ	LATIN SMALL LETTER H WITH STROKE • Maltese, IPA, ... → 045B ћ cyrillic small letter tshe → 210F ħ planck constant over two pi
			0128	Ĩ	LATIN CAPITAL LETTER I WITH TILDE ≡ 0049 Ĩ 0303 ï
			0129	ĩ	LATIN SMALL LETTER I WITH TILDE • Greenlandic (old orthography) ≡ 0069 ĩ 0303 ï
			012A	Ī	LATIN CAPITAL LETTER I WITH MACRON ≡ 0049 Ī 0304 ī
			012B	ī	LATIN SMALL LETTER I WITH MACRON • Latvian, Latin, ... ≡ 0069 ī 0304 ī

012C	İ	LATIN CAPITAL LETTER I WITH BREVE ≡ 0049 I 0306 ı
012D	ı	LATIN SMALL LETTER I WITH BREVE • Latin, ... ≡ 0069 i 0306 ı
012E	İ	LATIN CAPITAL LETTER I WITH OGONEK ≡ 0049 I 0328 Ĩ
012F	ĩ	LATIN SMALL LETTER I WITH OGONEK • Lithuanian, ... ≡ 0069 i 0328 Ĩ
0130	İ̇	LATIN CAPITAL LETTER I WITH DOT ABOVE = i dot • Turkish, Azerbaijani • lowercase is 0069 i → 0049 I latin capital letter i ≡ 0049 I 0307 ı
0131	ı̇	LATIN SMALL LETTER DOTLESS I • Turkish, Azerbaijani • uppercase is 0049 I → 0069 i latin small letter i
0132	IJ	LATIN CAPITAL LIGATURE IJ ≈ 0049 I 004A J
0133	ij	LATIN SMALL LIGATURE IJ • Dutch ≈ 0069 i 006A j
0134	Ĵ	LATIN CAPITAL LETTER J WITH CIRCUMFLEX ≡ 004A J 0302 Ț
0135	ĵ	LATIN SMALL LETTER J WITH CIRCUMFLEX • Esperanto ≡ 006A j 0302 Ț
0136	Ƙ	LATIN CAPITAL LETTER K WITH CEDILLA ≡ 004B K 0327 ƚ
0137	ƙ	LATIN SMALL LETTER K WITH CEDILLA • Latvian ≡ 006B k 0327 ƚ
0138	ƙ	LATIN SMALL LETTER KRA • Greenlandic (old orthography)
0139	Ĺ	LATIN CAPITAL LETTER L WITH ACUTE ≡ 004C L 0301 ǻ
013A	ĺ	LATIN SMALL LETTER L WITH ACUTE • Slovak ≡ 006C l 0301 ǻ
013B	Ľ	LATIN CAPITAL LETTER L WITH CEDILLA ≡ 004C L 0327 ƚ
013C	ļ	LATIN SMALL LETTER L WITH CEDILLA • Latvian ≡ 006C l 0327 ƚ
013D	Ľ	LATIN CAPITAL LETTER L WITH CARON • the form using apostrophe is preferred in typesetting ≡ 004C L 030C ǻ
013E	ľ	LATIN SMALL LETTER L WITH CARON • Slovak • the form using apostrophe is preferred in typesetting ≡ 006C l 030C ǻ
013F	Ł	LATIN CAPITAL LETTER L WITH MIDDLE DOT • some fonts show the middle dot inside the L, but the preferred form has the dot following the L ≈ 004C L 00B7 ·

0140	Ł̇	LATIN SMALL LETTER L WITH MIDDLE DOT ≈ 006C l 00B7 · • Catalan legacy compatibility character for ISO/IEC 6937 • preferred representation for Catalan: 006C l 00B7 ·
0141	Ł̄	LATIN CAPITAL LETTER L WITH STROKE → 023D Ł latin capital letter l with bar
0142	ł̄	LATIN SMALL LETTER L WITH STROKE • Polish, ... → 019A ł latin small letter l with bar
0143	Ń	LATIN CAPITAL LETTER N WITH ACUTE ≡ 004E N 0301 ǻ
0144	ń	LATIN SMALL LETTER N WITH ACUTE • Polish, ... ≡ 006E n 0301 ǻ
0145	Ņ	LATIN CAPITAL LETTER N WITH CEDILLA ≡ 004E N 0327 ƚ
0146	ņ	LATIN SMALL LETTER N WITH CEDILLA • Latvian ≡ 006E n 0327 ƚ
0147	Ñ	LATIN CAPITAL LETTER N WITH CARON ≡ 004E N 030C ǻ
0148	ň	LATIN SMALL LETTER N WITH CARON • Czech, Slovak ≡ 006E n 030C ǻ

Deprecated letter

0149	’n	LATIN SMALL LETTER N PRECEDED BY APOSTROPHE = latin small letter apostrophe n (1.0) • this character is deprecated and its use is strongly discouraged • Afrikaans ≈ 02BC ’ 006E n • legacy compatibility character for ISO/IEC 6937 • uppercase is 02BC ’ 004E N
------	----	---

European Latin

014A	Ŋ	LATIN CAPITAL LETTER ENG • glyph may also have appearance of large form of the small letter
014B	ŋ	LATIN SMALL LETTER ENG = engma, angma • Sami, Mende, IPA, ...
014C	Ō	LATIN CAPITAL LETTER O WITH MACRON ≡ 004F O 0304 ȯ
014D	ō	LATIN SMALL LETTER O WITH MACRON • Latvian, Latin, ... ≡ 006F o 0304 ȯ
014E	Ö	LATIN CAPITAL LETTER O WITH BREVE ≡ 004F O 0306 ı
014F	ö	LATIN SMALL LETTER O WITH BREVE • Latin ≡ 006F o 0306 ı
0150	Ő	LATIN CAPITAL LETTER O WITH DOUBLE ACUTE ≡ 004F O 030B ǻ
0151	ő	LATIN SMALL LETTER O WITH DOUBLE ACUTE • Hungarian ≡ 006F o 030B ǻ
0152	Œ	LATIN CAPITAL LIGATURE OE

0153	æ	LATIN SMALL LIGATURE OE = ethel (from Old English eðel) • French, IPA, Old Icelandic, Old English, ... → 00E6 æ latin small letter ae → 0276 æ latin letter small capital oe	0168	Ũ	LATIN CAPITAL LETTER U WITH TILDE ≡ 0055 U 0303 ǔ
0154	Ř	LATIN CAPITAL LETTER R WITH ACUTE ≡ 0052 R 0301 ǎ	0169	ů	LATIN SMALL LETTER U WITH TILDE • Greenlandic (old orthography) ≡ 0075 u 0303 ǔ
0155	ř	LATIN SMALL LETTER R WITH ACUTE • Slovak, ... ≡ 0072 r 0301 ǎ	016A	Ū	LATIN CAPITAL LETTER U WITH MACRON ≡ 0055 U 0304 ū
0156	Ŕ	LATIN CAPITAL LETTER R WITH CEDILLA ≡ 0052 R 0327 ȓ	016B	ū	LATIN SMALL LETTER U WITH MACRON • Latvian, Lithuanian, Latin, ... ≡ 0075 u 0304 ū
0157	ŗ	LATIN SMALL LETTER R WITH CEDILLA • Livonian ≡ 0072 r 0327 ȓ	016C	Ů	LATIN CAPITAL LETTER U WITH BREVE ≡ 0055 U 0306 ů
0158	Ř	LATIN CAPITAL LETTER R WITH CARON ≡ 0052 R 030C ǚ	016D	ů	LATIN SMALL LETTER U WITH BREVE • Latin, Esperanto, ... ≡ 0075 u 0306 ů
0159	ř	LATIN SMALL LETTER R WITH CARON • Czech, ... ≡ 0072 r 030C ǚ	016E	Ů	LATIN CAPITAL LETTER U WITH RING ABOVE ≡ 0055 U 030A ű
015A	Ś	LATIN CAPITAL LETTER S WITH ACUTE ≡ 0053 S 0301 ś	016F	ű	LATIN SMALL LETTER U WITH RING ABOVE • Czech, ... ≡ 0075 u 030A ű
015B	ś	LATIN SMALL LETTER S WITH ACUTE • Polish, Indic transliteration, ... ≡ 0073 s 0301 ś	0170	Ű	LATIN CAPITAL LETTER U WITH DOUBLE ACUTE ≡ 0055 U 030B ű
015C	Ŝ	LATIN CAPITAL LETTER S WITH CIRCUMFLEX ≡ 0053 S 0302 ŝ	0171	ű	LATIN SMALL LETTER U WITH DOUBLE ACUTE • Hungarian ≡ 0075 u 030B ű
015D	ŝ	LATIN SMALL LETTER S WITH CIRCUMFLEX • Esperanto ≡ 0073 s 0302 ŝ	0172	Ų	LATIN CAPITAL LETTER U WITH OGONEK ≡ 0055 U 0328 ų
015E	Ș	LATIN CAPITAL LETTER S WITH CEDILLA ≡ 0053 S 0327 Ț	0173	ų	LATIN SMALL LETTER U WITH OGONEK • Lithuanian ≡ 0075 u 0328 ų
015F	ș	LATIN SMALL LETTER S WITH CEDILLA • Turkish, Azerbaijani, ... • the character 0219 ș is preferred for Romanian → 0219 ș latin small letter s with comma below ≡ 0073 s 0327 Ț	0174	Ŵ	LATIN CAPITAL LETTER W WITH CIRCUMFLEX ≡ 0057 W 0302 ŵ
0160	Š	LATIN CAPITAL LETTER S WITH CARON ≡ 0053 S 030C š	0175	ŵ	LATIN SMALL LETTER W WITH CIRCUMFLEX • Welsh ≡ 0077 w 0302 ŵ
0161	š	LATIN SMALL LETTER S WITH CARON • Czech, Estonian, Finnish, Slovak, and many other languages ≡ 0073 s 030C š	0176	Ŷ	LATIN CAPITAL LETTER Y WITH CIRCUMFLEX ≡ 0059 Y 0302 ŷ
0162	Ţ	LATIN CAPITAL LETTER T WITH CEDILLA ≡ 0054 T 0327 Ț	0177	ŷ	LATIN SMALL LETTER Y WITH CIRCUMFLEX • Welsh ≡ 0079 y 0302 ŷ
0163	ţ	LATIN SMALL LETTER T WITH CEDILLA • Semitic transliteration, ... • the character 021B ț is preferred for Romanian → 021B ț latin small letter t with comma below ≡ 0074 t 0327 Ț	0178	ÿ	LATIN CAPITAL LETTER Y WITH DIAERESIS • French, Igbo → 00FF ÿ latin small letter y with diaeresis ≡ 0059 Y 0308 ȳ
0164	Ť	LATIN CAPITAL LETTER T WITH CARON • the form using caron/hacek is preferred in all contexts ≡ 0054 T 030C ǝ	0179	Ž	LATIN CAPITAL LETTER Z WITH ACUTE ≡ 005A Z 0301 ž
0165	ť	LATIN SMALL LETTER T WITH CARON • Czech, Slovak • the form using apostrophe is preferred in typesetting ≡ 0074 t 030C ǝ	017A	ž	LATIN SMALL LETTER Z WITH ACUTE • Polish, ... ≡ 007A z 0301 ž
0166	Ƨ	LATIN CAPITAL LETTER T WITH STROKE	017B	Ž	LATIN CAPITAL LETTER Z WITH DOT ABOVE ≡ 005A Z 0307 Ẑ
0167	Ƨ	LATIN SMALL LETTER T WITH STROKE • Sami	017C	Ẑ	LATIN SMALL LETTER Z WITH DOT ABOVE • Polish, ... ≡ 007A z 0307 Ẑ
			017D	Ž	LATIN CAPITAL LETTER Z WITH CARON ≡ 005A Z 030C ž
			017E	ž	LATIN SMALL LETTER Z WITH CARON • Czech, Estonian, Finnish, Slovak, Slovenian, and many other languages ≡ 007A z 030C ž

- 017F f LATIN SMALL LETTER LONG S
- in common use in Roman types until the 18th century
 - in current use in Fraktur and Gaelic types
- ≈ 0073 s latin small letter s