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 7.0*

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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-7.0/ for charts showing only the characters added in Unicode 7.0.

See http://www.unicode.org/Public/7.0.0/charts/ for a complete archived file of character code charts for Unicode 7.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 7.0 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 7.0, online at http://www.unicode.org/versions/Unicode7.0.0/, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, and #45, 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.

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	010	011	012	013	014	015	016	017
0	$ar{\mathbf{A}}_{_{0100}}$	Ð 0110	Ġ	İ	1 •	Ő 0150	Š 0160	Ű 0170
1	ā	đ	ġ 0121	1	L	Ő 0151	Š	ű
2	Ă 0102	Ē	Ģ	IJ	1	Œ 0152	T 0162	Ų 0172
3	ă	ē 0113	ģ	ij	Ń 0143	œ 0153	t 0163	ų
4	A 0104	Ĕ 0114	Ĥ	Ĵ 0134	ń	Ŕ 0154	Ť	$\hat{\mathbf{W}}_{0174}$
5	ą	ĕ 0115	h	ĵ 0135	0145	ŕ	t '	ŵ
6	Ć	Ė 0116	H 0126	K 0136	n 0146	R	T	$\hat{\mathbf{Y}}_{0176}$
7	ć	ė 0117	ħ	ķ	N 0147	1 , 0157	t	ŷ
8	Ĉ	E 0118	T 0128	K	ň 0148	Ř 0158	ũ	Ÿ
9	ĉ	e	1 0129	Ĺ 0139	'n	ř 0159	ũ 0169	0178 Ź 0179
Α	Ċ	Ě	Ī	ĺ	Ŋ	Ś	Ū	Ź
В	010A Č	011A č 011B	012A 1	013A L 013B	014A 1)	015A Ś	016A Ū	017A 2 017B
С	010B Č	Ĝ	012B Ĭ	013B 1 013C	ŋ 014B Ō	\$ 015B \$	016B	Ż
D	010C č	9 ĝ	012C 1	Ľ	014C O	ŝ	ŭ	Ż 017C Ž
E	Ď	$\hat{\mathbf{g}}_{011D}$	012D 	013D 1°	Ŏ14D	015D S 015E	016D Ů	017D Ž
F	010E	011E g	012E į	013E	014E	Ş	ů ů	017E
	010F	011F	012F	013F	014F	015F	016F	017F

Europ	ean	Latin	0114	Ĕ	LATIN CAPITAL LETTER E WITH BREVE
0100		LATIN CAPITAL LETTER A WITH MACRON			≡ 0045 E 0306 ŏ
		≡ 0041 A 0304 Ō	0115	ĕ	LATIN SMALL LETTER E WITH BREVE
0101	ā	LATIN SMALL LETTER A WITH MACRON			• Malay, Latin, ≡ 0065 e 0306 ŏ
		• Latvian, Latin, ≡ 0061 a 0304 ○	0116	Ė	LATIN CAPITAL LETTER E WITH DOT ABOVE
0102	Ă	LATIN CAPITAL LETTER A WITH BREVE			≡ 0045 E 0307 ≎
		≡ 0041 A 0306 ŏ	0117	ė	LATIN SMALL LETTER E WITH DOT ABOVE
0103	ă	LATIN SMALL LETTER A WITH BREVE			• Lithuanian
		• Romanian, Vietnamese, Latin,	0118	E	≡ 0065 e 0307 LATIN CAPITAL LETTER E WITH OGONEK
0104	A	≡ 0061 a 0306 ŏ LATIN CAPITAL LETTER A WITH OGONEK	0110	4	= 0045 E 0328 p
0104	1 1	= 0041 A 0328 p	0119	ę	LATIN SMALL LETTER E WITH OGONEK
0105	ą	LATIN SMALL LETTER A WITH OGONEK			• Polish, Lithuanian,
		• Polish, Lithuanian,	011A	Ě	≡ 0065 e 0328 ç LATIN CAPITAL LETTER E WITH CARON
0106	Ć	≡ 0061 a 0328 ♀ LATIN CAPITAL LETTER C WITH ACUTE	VIIA	L	= 0045 E 030C ŏ
0100	C	= 0043 C 0301 6	011B	ě	LATIN SMALL LETTER E WITH CARON
0107	ć	LATIN SMALL LETTER C WITH ACUTE			• Czech,
		• Polish, Croatian,	011C	Ĝ	≡ 0065 e 030C ŏ
		\rightarrow 045B \hbar cyrillic small letter tshe ≡ 0063 ϵ 0301 \circ	0110	G	LATIN CAPITAL LETTER G WITH CIRCUMFLEX ≡ 0047 G 0302 Ô
0108	Ĉ	LATIN CAPITAL LETTER C WITH CIRCUMFLEX	011D	ĝ	LATIN SMALL LETTER G WITH CIRCUMFLEX
0.00	Ü	= 0043 C 0302 ô		Ü	• Esperanto
0109	ĉ	LATIN SMALL LETTER C WITH CIRCUMFLEX	0445	Ğ	≡ 0067 g 0302 ô
		• Esperanto	011E	G	LATIN CAPITAL LETTER G WITH BREVE ≡ 0047 G 0306 ŏ
010A	Ċ	≡ 0063 c 0302 ô LATIN CAPITAL LETTER C WITH DOT ABOVE	011F	ğ	LATIN SMALL LETTER G WITH BREVE
OTOA	C	= 0043 C 0307 :		8	Turkish, Azerbaijani
010B	ċ	LATIN SMALL LETTER C WITH DOT ABOVE			\rightarrow 01E7 $\check{\mathbf{g}}$ latin small letter g with caron
		• Maltese, Irish Gaelic (old orthography)	0120	Ġ	\equiv 0067 g 0306 $\stackrel{\circ}{\circ}$ LATIN CAPITAL LETTER G WITH DOT ABOVE
010C	Č	≡ 0063 c 0307 ≎ LATIN CAPITAL LETTER C WITH CARON	0120	U	\equiv 0047 G 0307 $\dot{\circ}$
0100	C	= 0043 C 030C ŏ	0121	ġ	LATIN SMALL LETTER G WITH DOT ABOVE
010D	č	LATIN SMALL LETTER C WITH CARON			Maltese, Irish Gaelic (old orthography)
		Czech, Slovak, Slovenian, and many other	0122	G	≡ 0067 g 0307 ċ LATIN CAPITAL LETTER G WITH CEDILLA
		languages ≡ 0063 c 030C ŏ	0122	Ų	\equiv 0047 G 0327 \circ
010E	Ď	LATIN CAPITAL LETTER D WITH CARON	0123	ģ	LATIN SMALL LETTER G WITH CEDILLA
		• the form using caron/hacek is preferred in all			• Latvian
		contexts ≡ 0044 D 030C ŏ			• there are three major glyph variants
010F	ď	LATIN SMALL LETTER D WITH CARON	0124	Ĥ	\equiv 0067 g 0327 ς LATIN CAPITAL LETTER H WITH CIRCUMFLEX
	-	• Czech, Slovak	0121		• lowercase in Nawdm is 0266 f i
		• the form using apostrophe is preferred in		•	≡ 0048 H 0302 Ô
		typesetting ≡ 0064 d 030C ŏ	0125	ĥ	LATIN SMALL LETTER H WITH CIRCUMFLEX
0110	Đ	LATIN CAPITAL LETTER D WITH STROKE			• Esperanto ≡ 0068 h 0302 ô
		$ ightarrow$ 00D0 ${f D}$ latin capital letter eth	0126	Ħ	LATIN CAPITAL LETTER H WITH STROKE
		\rightarrow 0111 \mathbf{d} latin small letter d with stroke	0127	ħ	LATIN SMALL LETTER H WITH STROKE
0111	đ	→ 0189 Đ latin capital letter african d LATIN SMALL LETTER D WITH STROKE			• Maltese, IPA,
0111	a	Croatian, Vietnamese, Sami			→ 045B \hbar cyrillic small letter tshe → 210F \hbar planck constant over two pi
		• an alternate glyph with the stroke through the	0128	Ĩ	LATIN CAPITAL LETTER I WITH TILDE
		bowl is used in Americanist orthographies → 0110 Đ latin capital letter d with stroke			≡ 0049 I 0303 õ
		\rightarrow 0.452 \hbar cyrillic small letter dje	0129	ĩ	LATIN SMALL LETTER I WITH TILDE
0112	Ē	LATIN CAPITAL LETTER E WITH MACRON			• Greenlandic (old orthography) ≡ 0069 i 0303 õ
0440	_	= 0045 E 0304 Ō	012A	Ī	LATIN CAPITAL LETTER I WITH MACRON
0113	ē	LATIN SMALL LETTER E WITH MACRON • Latvian, Latin,			≡ 0049 I 0304 Ō
		= 0065 e 0304 ō	012B	ī	LATIN SMALL LETTER I WITH MACRON
					• Latvian, Latin, ≡ 0069 i 0304 Ō
					=

012C	Ĭ	LATIN CAPITAL LETTER I WITH BREVE ≡ 0049 I 0306 ŏ	0140	ŀ	LATIN SMALL LETTER L WITH MIDDLE DOT ≈ 006C 1 00B7 ·
012D	ĭ	LATIN SMALL LETTER I WITH BREVE • Latin,			Catalan legacy compatibility character for ISO/IEC 6937
	_	≡ 0069 i 0306 ŏ			• preferred representation for Catalan: 006C l 00B7 •
012E	Į	LATIN CAPITAL LETTER I WITH OGONEK ≡ 0049 I 0328	0141	Ł	LATIN CAPITAL LETTER L WITH STROKE
012F	į	LATIN SMALL LETTER I WITH OGONEK	0142	ł	ightarrow 023D L latin capital letter I with bar LATIN SMALL LETTER L WITH STROKE
		• Lithuanian, ≡ 0069 i 0328 ॄ	0112	•	• Polish,
0130	I	LATIN CAPITAL LETTER I WITH DOT ABOVE = i dot	0143	Ń	→ 019A † latin small letter I with bar LATIN CAPITAL LETTER N WITH ACUTE
		Turkish, Azerbaijani			≡ 004E N 0301 ′
		• lowercase is 0069 i	0144	ń	LATIN SMALL LETTER N WITH ACUTE
		ightarrow 0049 $ m I$ latin capital letter i			• Polish,
		≡ 0049 I 0307 ċ			≡ 006E n 0301 ර
0131	1	LATIN SMALL LETTER DOTLESS I	0145	Ņ	LATIN CAPITAL LETTER N WITH CEDILLA
		 Turkish, Azerbaijani 			≡ 004E N 0327 Ç
		• uppercase is 0049 I	0146	ņ	LATIN SMALL LETTER N WITH CEDILLA
		ightarrow 0069 i latin small letter i			• Latvian
0132	IJ	LATIN CAPITAL LIGATURE IJ	0447	Ň	≡ 006E n 0327 ç
0.400		\approx 0049 I 004A J	0147	Ν	LATIN CAPITAL LETTER N WITH CARON
0133	ij	LATIN SMALL LIGATURE IJ	0440	~	≡ 004E N 030C ŏ
		• Dutch	0148	ň	LATIN SMALL LETTER N WITH CARON
0404	ĵ	≈ 0069 i 006A j			• Czech, Slovak
0134	J	LATIN CAPITAL LETTER J WITH CIRCUMFLEX			≡ 006E n 030C ŏ
0425	•	■ 004A J 0302 ô	Depr		ed letter
0135	ĵ	LATIN SMALL LETTER J WITH CIRCUMFLEX • Esperanto	0149	'n	LATIN SMALL LETTER N PRECEDED BY
		= 006A j 0302 ô			APOSTROPHE
0136	K	LATIN CAPITAL LETTER K WITH CEDILLA			= latin small letter apostrophe n (1.0)• this character is deprecated and its use is
0.00	-,-	≡ 004B K 0327 •			strongly discouraged
0137	ķ	LATIN SMALL LETTER K WITH CEDILLA			• Afrikaans
	•	• Latvian			≈ 02BC' 006E n
		≡ 006B k 0327 Ç			• legacy compatibility character for ISO/IEC 6937
0138	К	LATIN SMALL LETTER KRA			• uppercase is 02BC '004E N
		Greenlandic (old orthography)	Furor	nean	Latin
0139	Ĺ	LATIN CAPITAL LETTER L WITH ACUTE	014A		
	,	≡ 004C L 0301 ′	014/	13	• glyph may also have appearance of large form
013A	ĺ	LATIN SMALL LETTER L WITH ACUTE			of the small letter
		• Slovak	014B	ŋ	LATIN SMALL LETTER ENG
0400		= 006C1 0301 €			= engma, angma
013B	Ļ	LATIN CAPITAL LETTER L WITH CEDILLA		_	• Sami, Mende, IPA,
0120	1	■ 004C L 0327 Ç	014C	O	LATIN CAPITAL LETTER O WITH MACRON
013C	ļ	LATIN SMALL LETTER L WITH CEDILLA			≡ 004F O 0304 ō
		• Latvian ≡ 006C1 0327 ♀	014D	ō	LATIN SMALL LETTER O WITH MACRON
013D	Ţ,	LATIN CAPITAL LETTER L WITH CARON			• Latvian, Latin,
0100	L	• the form using apostrophe is preferred in	0445	ŏ	= 006F o 0304 Ō
		typesetting	014E	O	LATIN CAPITAL LETTER O WITH BREVE
		= 004C L 030C ŏ	014F	×	■ 004F O 0306 ŏ
013E	ľ	LATIN SMALL LETTER L WITH CARON	0146	ŏ	LATIN SMALL LETTER O WITH BREVE • Latin
		• Slovak			■ 006F o 0306 ŏ
		 the form using apostrophe is preferred in 	0150	Ő	LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
		typesetting	0130	J	≡ 004F O 030B Ő
0.45-		≡ 006C1 030C ŏ	0151	ő	LATIN SMALL LETTER O WITH DOUBLE ACUTE
013F	Ŀ	LATIN CAPITAL LETTER L WITH MIDDLE DOT	0.101	3	• Hungarian
		• some fonts show the middle dot inside the L,			= 006F o 030B ő
		but the preferred form has the dot following the L	0152	Œ	LATIN CAPITAL LIGATURE OE
		\approx 004C L 00B7 ·		_	

0153	œ	LATIN SMALL LIGATURE OE = ethel (from Old English eðel)	0167	ŧ	LATIN SMALL LETTER T WITH STROKE • Sami
		• French, IPA, Old Icelandic, Old English, → 00E6 æ latin small letter ae	0168	Ũ	LATIN CAPITAL LETTER U WITH TILDE ≡ 0055 U 0303 °
0154	Ŕ	→ 0276 Œ latin letter small capital oe LATIN CAPITAL LETTER R WITH ACUTE	0169	ũ	• Greenlandic (old orthography)
0155	ŕ	≡ 0052 R 0301 6 LATIN SMALL LETTER R WITH ACUTE • Slovak,	016A	Ū	\equiv 0075 u 0303 $\tilde{\circ}$ LATIN CAPITAL LETTER U WITH MACRON \equiv 0055 U 0304 $\tilde{\circ}$
0156	Ŗ	= 0072 r 0301 6 LATIN CAPITAL LETTER R WITH CEDILLA	016B	ū	LATIN SMALL LETTER U WITH MACRON • Latvian, Lithuanian, Latin,
0157	ŗ	\equiv 0052 R 0327 ς LATIN SMALL LETTER R WITH CEDILLA	016C	Ŭ	\equiv 0075 u 0304 $\bar{\circ}$ LATIN CAPITAL LETTER U WITH BREVE
0158	Ř	• Livonian ≡ 0072 r 0327 ç LATIN CAPITAL LETTER R WITH CARON	016D	ŭ	■ 0055 U 0306 S LATIN SMALL LETTER U WITH BREVE
0159	ř	\equiv 0052 R 030C $\stackrel{\circ}{\sim}$ LATIN SMALL LETTER R WITH CARON	016E	Ů	• Latin, Esperanto, ≡ 0075 u 0306 ŏ LATIN CAPITAL LETTER U WITH RING ABOVE
	4	• Czech, ≡ 0072 r 030C ŏ	016F		\equiv 0055 U 030A $^{\circ}$ LATIN SMALL LETTER U WITH RING ABOVE
015A 015B	Ś	LATIN CAPITAL LETTER S WITH ACUTE ≡ 0053 S 0301 6	0470	- //-	• Czech, ≡ 0075 u 030A °
UIOB	S	• Polish, Indic transliteration, ■ 0073 s 0301 6	0170 0171	Ű ű	LATIN CAPITAL LETTER U WITH DOUBLE ACUTE $\equiv 0055~\mathrm{U}~030B~\%$ LATIN SMALL LETTER U WITH DOUBLE ACUTE
015C	Ŝ	LATIN CAPITAL LETTER S WITH CIRCUMFLEX ≡ 0053 S 0302 Ô	0171	u	• Hungarian ≡ 0075 u 0308 ő
015D	ŝ	• Esperanto	0172	Ų	LATIN CAPITAL LETTER U WITH OGONEK \equiv 0055 U 0328 \circ
015E	Ş	≡ 0073 s 0302 ô LATIN CAPITAL LETTER S WITH CEDILLA ≡ 0053 S 0327 ♀	0173	ų	LATIN SMALL LETTER U WITH OGONEK • Lithuanian
015F	ş	LATIN SMALL LETTER S WITH CEDILLA • Turkish, Azerbaijani,	0174	Ŵ	≡ 0075 u 0328 ♀ LATIN CAPITAL LETTER W WITH CIRCUMFLEX ≡ 0057 W 0302 Ô
		\bullet the character 0219 $\ensuremath{\$}$ should be used instead for Romanian	0175	ŵ	LATIN SMALL LETTER W WITH CIRCUMFLEX • Welsh
0160	Š	→ 0219 ş latin small letter s with comma below ≡ 0073 s 0327 ç LATIN CAPITAL LETTER S WITH CARON	0176	Ŷ	
0161	š	= 0053 S 030C ŏ LATIN SMALL LETTER S WITH CARON	0177	ŷ	■ 0059 Y 0302 Ô LATIN SMALL LETTER Y WITH CIRCUMFLEX • Welsh
		Czech, Estonian, Finnish, Slovak, and many other languages 0222 c 0226 ×	0178	Ÿ	≡ 0079 y 0302 Ô LATIN CAPITAL LETTER Y WITH DIAERESIS
0162	Ţ	\equiv 0073 s 030C $\stackrel{\circ}{\circ}$ LATIN CAPITAL LETTER T WITH CEDILLA \equiv 0054 T 0327 $\stackrel{\circ}{\circ}$			• French, Igbo → 00FF ÿ latin small letter y with diaeresis
0163	ţ	• Semitic transliteration,	0179	Ź	≡ 0059 Y 0308 © LATIN CAPITAL LETTER Z WITH ACUTE ≡ 005A Z 0301 ෮
		 the character 021B ţ should be used instead for Romanian → 021B ţ latin small letter t with comma below 	017A	ź	LATIN SMALL LETTER Z WITH ACUTE • Polish,
0164	Ť	= 0074 t 0327 Ş LATIN CAPITAL LETTER T WITH CARON	017B	Ż	■ 007A z 0301 Ó LATIN CAPITAL LETTER Z WITH DOT ABOVE
		• the form using caron/hacek is preferred in all contexts	017C	Ż	■ 005A Z 0307 LATIN SMALL LETTER Z WITH DOT ABOVE • Polish,
0165	ť	≡ 0054 T 030C ŏ LATIN SMALL LETTER T WITH CARON • Czech, Slovak	017D	ž	≡ 007A z 0307 ≎ LATIN CAPITAL LETTER Z WITH CARON
		 the form using apostrophe is preferred in typesetting 	017E	ž	■ 005A Z 030C ŏ LATIN SMALL LETTER Z WITH CARON
0166	Ŧ	≡ 0074 t 030C LATIN CAPITAL LETTER T WITH STROKE			• Czech, Estonian, Finnish, Slovak, Slovenian, and many other languages ≡ 007A z 030C ŏ

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 \approx 0073 s latin small letter s