List of Unicode characters

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This is a list of some of the common characters in Unicode, including the Basic Latin, Latin-1 Supplement, Latin Extended-A, and Latin Extended-B blocks, as well as multiple symbol blocks. As of Unicode version 13.0 there are 143,859 characters in a range hexadecimal 0x0 to 0x2FA1F. The set is divided into a "basic" set of 128 characters, which corresponds to the ASCII character set, and "extended" characters, which vary from one computer system to another.

The original version of Unicode, published in 1991, encoded 24 scripts (Unicode version 1.0.0). Since then, Unicode has been updated 13 times, with the most recent version, Unicode 13.0, adding 5,930 characters and 143 more scripts. Unicode 13.0 includes 154 scripts in its repertoire, with 92,503 characters assigned to letters, numbers, punctuation, symbols, and control functions. Unicode is currently being developed to encode more characters, including those for some dead languages, as well as many more symbols and control characters.

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Character reference conversion [edit]

See also: List of ASCII, and HTML character entity reference and Unicode input

In HTML, XML, and XSL, numeric character reference is a character in the Universal Character Set/Unicode code point and uses the format

```
&#xhhhh;
```

or

```
&#nnnnn;
```

where xxxx is the code point in decimal form, and xxxx is the code point in hexadecimal form. This is insensitive to case in XML (lowercase "x" is the same as uppercase "X"), but in HTML it is case-sensitive for the hexadecimal form (only lowercase "x" is valid).

In contexts unsuitable for entire Universal Character Set/Unicode, it is possible to use the entire set of ASCII characters as the replacement set. For example, this would allow the production itself (not the markup language) or capability decision in Document Type Definition (DTD). The format is the same as for any valid reference.

Unicode control characters, such as the bidirectional control characters, are also valid in numeric character references. Unicode control characters are invisible, but they can be used to alter the production itself (not the markup language) or capability decision in Document Type Definition (DTD). The format is the same as for any valid reference.

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Control codes [edit]

See also: Unicode control characters and Escape sequence

See also: ASCII control characters, and Unicode control characters

Group	Char	Name	Hex	Dec	Description	Notes
C0		U+0000	0	0	Null character	NUL
		U+0001	1	1	Start of Heading	SOH / SOM
		U+0002	2	2	Start of Text	STX / EOA
		U+0003	3	3	End of Text	ETX / EOM
		U+0004	4	4	End of Transmission	EOT / EOF
		U+0005	5	5	Enquiry / Inquiry	ENQ / ENQ
		U+0006	6	6	Acknowledge / Acknowledge	ACK / ACK
		U+0007	7	7	Bell / Alarm	BEL / BEL
		U+0008	8	8	Backspace	BS / BSH
		U+0009	9	9	Horizontal tab	HT / TAB
		U+000A	A	10	Line feed	LF / LNF
		U+000B	B	11	Vertical tab	VT / VTB
		U+000C	C	12	Form feed	FF / FNP
		U+000D	D	13	Carriage return	CR / CR/RP
		U+000E	E	14	Shift out	SO / SHO
		U+000F	F	15	Shift in	SI / SHI
		U+0010	10	16	Data link escape	DLE / DLE
		U+0011	11	17	Device control 1	DC1 / DC1
		U+0012	12	18	Device control 2	DC2 / DC2
		U+0013	13	19	Device control 3	DC3 / DC3
		U+0014	14	20	Negative acknowledge / Character dele	NAK / CDC
		U+0015	15	21	Synchronous idle	SYN / SYNC
		U+0016	16	22	End of Transmission Block	ETB / EOB
		U+0017	17	23	Cancel character	CAN / CAN
		U+0018	18	24	End of Medium	EM / EOM
		U+0019	19	25	Substitute character	SUB / SCN
		U+001A	1A	26	Escape character	ESC
		U+001B	1B	27	File Separator	FS
		U+001C	1C	28	Group Separator	GS
		U+001D	1D	29	Record Separator	RS
		U+001E	1E	30	Unit Separator	US
		U+001F	1F	31	Delete	DEL
C1		U+0080	80	128	Padding character	PAD
		U+0081	81	129	High Octet Preset	HOP
		U+0082	82	130	Break Permitted Here	BPH
		U+0083	83	131	No Break Here	NBH
		U+0084	84	132	Index	IND
		U+0085	85	133	Next line	NEL
		U+0086	86	134	Start of Selected Area	SSA
		U+0087	87	135	End of Selected Area	ESA
		U+0088	88	136	Character tabulation set / Horizontal	HTS
		U+0089	89	137	Character tabulation with justification	HTJ
		U+008A	8A	138	Line tabulation set	VTS
		U+008B	8B	139	Partial line forward	PLD
		U+008C	8C	140	Partial line backward	PLU
		U+008D	8D	141	Reverse Line Feed	RI
		U+008E	8E	142	Single Shift Two	SS2
		U+008F	8F	143	Single Shift Three	SS3
		U+0090	90	144	Device Control String	DCS
		U+0091	91	145	Private Use 1	PU1
		U+0092	92	146	Private Use 2	PU2
		U+0093	93	147	Set Transmit State	STS
		U+0094	94	148	Cancel character	CCH
		U+0095	95	149	Message Waiting	MW
		U+0096	96	150	Start of Protected Area	SPA
		U+0097	97	151	End of Protected Area	EPA
		U+0098	98	152	Start of String	SOS
		U+0099	99	153	Single Graphic Character Introducer	SGCI
		U+009A	9A	154	Single Character Intro Introducer	SCI
		U+009B	9B	155	Control Sequence Introducer	CSI
		U+009C	9C	156	String Terminator	ST
		U+009D	9D	157	Operating System Command	OSC
		U+009E	9E	158	Privacy Message	PM
		U+009F	9F	159	Application Program Command	APC

Legend	
Control	Can be typically used as a "break" or "delimiter" key
Deprecated	Deprecated in Unicode 13.0 but still in use in the Unicode standard or one, Linux systems, Windows, DOS, and other interoperations used Control in Do this purpose
Control is an artifact of the days when teletypes were in use. Imported messages could be regarded as sliding the ball on the teletype. They was carried over on PC's to keep compatibility.
Control is a character that is not a control character.
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Block	Code	Glyph	Decimal	Description
Latin Extended-A	U+0178	Ÿ	376	LATIN CAPITAL LETTER Y WITH DIAERESIS
	U+0179	Ź	377	LATIN CAPITAL LETTER Z WITH ACUTE
	U+017A	ź	378	LATIN SMALL LETTER Z WITH ACUTE
	U+017B	Ż	379	LATIN CAPITAL LETTER Z WITH DOT ABOVE
	U+017C	ż	380	LATIN SMALL LETTER Z WITH DOT ABOVE
	U+017D	Ž	381	LATIN CAPITAL LETTER Z WITH CARON
	U+017E	ž	382	LATIN SMALL LETTER Z WITH CARON
	U+017F	ſ	383	LATIN SMALL LETTER LONG S

Latin Extended Additional [edit]

Main article: Latin Extended Additional (Unicode block)

256 characters, belonging to the Latin script. U+1E00 is the first character in this block.

Block	Code	Glyph	Decimal	Description	⇕	⇕	⇕	MES-2 Reference
Latin Extended Additional	U+1E00	Ḁ	7680	LATIN CAPITAL LETTER A WITH RING BELOW				
	U+1E01	ḁ	7681	LATIN SMALL LETTER A WITH RING BELOW				
	U+1E02	Ḃ	7682	LATIN CAPITAL LETTER B WITH DOT ABOVE				
	U+1E03	ḃ	7683	LATIN SMALL LETTER B WITH DOT ABOVE				
	U+1E04	Ḅ	7684	LATIN CAPITAL LETTER B WITH DOT BELOW				
	U+1E05	ḅ	7685	LATIN SMALL LETTER B WITH DOT BELOW				
	U+1E06	Ḇ	7686	LATIN CAPITAL LETTER B WITH LINE BELOW				
	U+1E07	ḇ	7687	LATIN SMALL LETTER B WITH LINE BELOW				
	U+1E08	Ḉ	7688	LATIN CAPITAL LETTER C WITH CEDILLA AND ACUTE				
	U+1E09	ḉ	7689	LATIN SMALL LETTER C WITH CEDILLA AND ACUTE				
	U+1E0A	Ḋ	7690	LATIN CAPITAL LETTER D WITH DOT ABOVE				
	U+1E0B	ḋ	7691	LATIN SMALL LETTER D WITH DOT ABOVE				
	U+1E0C	Ḍ	7692	LATIN CAPITAL LETTER D WITH DOT BELOW				
	U+1E0D	ḍ	7693	LATIN SMALL LETTER D WITH DOT BELOW				
	U+1E0E	Ḏ	7694	LATIN CAPITAL LETTER D WITH LINE BELOW				
	U+1E0F	ḏ	7695	LATIN SMALL LETTER D WITH LINE BELOW				
	U+1E10	Ḑ	7696	LATIN CAPITAL LETTER D WITH CEDILLA				
	U+1E11	ḑ	7697	LATIN SMALL LETTER D WITH CEDILLA	0101	fur Sardinian		
	U+1E12	Ḓ	7698	LATIN CAPITAL LETTER D WITH CIRCUMFLEX BELOW				
	U+1E13	ḓ	7699	LATIN SMALL LETTER D WITH CIRCUMFLEX BELOW				
	U+1E14	Ḕ	7700	LATIN CAPITAL LETTER E WITH MACRON AND GRAVE				
	U+1E15	ḕ	7701	LATIN SMALL LETTER E WITH MACRON AND GRAVE				
	U+1E16	Ḗ	7702	LATIN CAPITAL LETTER E WITH MACRON AND ACUTE	0101	fur ISO-2		
	U+1E17	ḗ	7703	LATIN SMALL LETTER E WITH MACRON AND ACUTE				
	U+1E18	Ḙ	7704	LATIN CAPITAL LETTER E WITH CIRCUMFLEX BELOW				
	U+1E19	ḙ	7705	LATIN SMALL LETTER E WITH CIRCUMFLEX BELOW				
	U+1E1A	Ḛ	7706	LATIN CAPITAL LETTER E WITH TILDE BELOW				
	U+1E1B	ḛ	7707	LATIN SMALL LETTER E WITH TILDE BELOW				
	U+1E1C	Ḝ	7708	LATIN CAPITAL LETTER E WITH CEDILLA AND BREVE				
	U+1E1D	ḝ	7709	LATIN SMALL LETTER E WITH CEDILLA AND BREVE				
	U+1E1E	Ḟ	7710	LATIN CAPITAL LETTER F WITH DOT ABOVE				
	U+1E1F	ḟ	7711	LATIN SMALL LETTER F WITH DOT ABOVE				
	U+1E20	Ḡ	7712	LATIN CAPITAL LETTER G WITH MACRON				
	U+1E21	ḡ	7713	LATIN SMALL LETTER G WITH MACRON				
	U+1E22	Ḣ	7714	LATIN CAPITAL LETTER H WITH DOT ABOVE				
	U+1E23	ḣ	7715	LATIN SMALL LETTER H WITH DOT ABOVE				
	U+1E24	Ḥ	7716	LATIN CAPITAL LETTER H WITH DOT BELOW				
	U+1E25	ḥ	7717	LATIN SMALL LETTER H WITH DOT BELOW				
	U+1E26	Ḧ	7718	LATIN CAPITAL LETTER H WITH DIAERESIS				
	U+1E27	ḧ	7719	LATIN SMALL LETTER H WITH DIAERESIS				
	U+1E28	Ḩ	7720	LATIN CAPITAL LETTER H WITH CEDILLA				
	U+1E29	ḩ	7721	LATIN SMALL LETTER H WITH CEDILLA				
	U+1E2A	Ḫ	7722	LATIN CAPITAL LETTER H WITH BREVE BELOW				
	U+1E2B	ḫ	7723	LATIN SMALL LETTER H WITH BREVE BELOW				
	U+1E2C	Ḭ	7724	LATIN CAPITAL LETTER I WITH TILDE BELOW				
	U+1E2D	ḭ	7725	LATIN SMALL LETTER I WITH TILDE BELOW				
	U+1E2E	Ḯ	7726	LATIN CAPITAL LETTER I WITH DIAERESIS AND ACUTE				
	U+1E2F	ḯ	7727	LATIN SMALL LETTER I WITH DIAERESIS AND ACUTE				
	U+1E30	Ḱ	7728	LATIN CAPITAL LETTER K WITH ACUTE				
	U+1E31	ḱ	7729	LATIN SMALL LETTER K WITH ACUTE				
	U+1E32	Ḳ	7730	LATIN CAPITAL LETTER K WITH DOT BELOW				
	U+1E33	ḳ	7731	LATIN SMALL LETTER K WITH DOT BELOW				
	U+1E34	Ḵ	7732	LATIN CAPITAL LETTER K WITH LINE BELOW				
	U+1E35	ḵ	7733	LATIN SMALL LETTER K WITH LINE BELOW				
	U+1E36	Ḷ	7734	LATIN CAPITAL LETTER L WITH DOT BELOW				
	U+1E37	ḷ	7735	LATIN SMALL LETTER L WITH DOT BELOW				
	U+1E38	Ḹ	7736	LATIN CAPITAL LETTER L WITH DOT BELOW AND MACRON				
	U+1E39	ḹ	7737	LATIN SMALL LETTER L WITH DOT BELOW AND MACRON				
	U+1E3A	Ḻ	7738	LATIN CAPITAL LETTER L WITH LINE BELOW				
	U+1E3B	ḻ	7739	LATIN SMALL LETTER L WITH LINE BELOW				
	U+1E3C	Ḽ	7740	LATIN CAPITAL LETTER L WITH CIRCUMFLEX BELOW				
	U+1E3D	ḽ	7741	LATIN SMALL LETTER L WITH CIRCUMFLEX BELOW				
	U+1E3E	Ḿ	7742	LATIN CAPITAL LETTER M WITH ACUTE				
	U+1E3F	ḿ	7743	LATIN SMALL LETTER M WITH ACUTE				
	U+1E40	Ṁ	7744	LATIN CAPITAL LETTER M WITH DOT ABOVE				
	U+1E41	ṁ	7745	LATIN SMALL LETTER M WITH DOT ABOVE				
	U+1E42	Ṃ	7746	LATIN CAPITAL LETTER M WITH DOT BELOW				
	U+1E43	ṃ	7747	LATIN SMALL LETTER M WITH DOT BELOW				
	U+1E44	Ṅ	7748	LATIN CAPITAL LETTER N WITH DOT ABOVE				
	U+1E45	ṅ	7749	LATIN SMALL LETTER N WITH DOT ABOVE				
	U+1E46	Ṇ	7750	LATIN CAPITAL LETTER N WITH DOT BELOW				
	U+1E47	ṇ	7751	LATIN SMALL LETTER N WITH DOT BELOW				
	U+1E48	Ṉ	7752	LATIN CAPITAL LETTER N WITH LINE BELOW				
	U+1E49	ṉ	7753	LATIN SMALL LETTER N WITH LINE BELOW				
	U+1E4A	Ṋ	7754	LATIN CAPITAL LETTER N WITH CIRCUMFLEX BELOW				
	U+1E4B	ṋ	7755	LATIN SMALL LETTER N WITH CIRCUMFLEX BELOW				
	U+1E4C	Ṍ	7756	LATIN CAPITAL LETTER O WITH TILDE AND ACUTE				
	U+1E4D	ṍ	7757	LATIN SMALL LETTER O WITH TILDE AND ACUTE				
	U+1E4E	Ṏ	7758	LATIN CAPITAL LETTER O WITH TILDE AND DIAERESIS				
	U+1E4F	ṏ	7759	LATIN SMALL LETTER O WITH TILDE AND DIAERESIS				
	U+1E50	Ṑ	7760	LATIN CAPITAL LETTER O WITH MACRON AND GRAVE				
	U+1E51	ṑ	7761	LATIN SMALL LETTER O WITH MACRON AND GRAVE				
	U+1E52	Ṓ	7762	LATIN CAPITAL LETTER O WITH MACRON AND ACUTE				
	U+1E53	ṓ	7763	LATIN SMALL LETTER O WITH MACRON AND ACUTE				
	U+1E54	Ṕ	7764	LATIN CAPITAL LETTER P WITH ACUTE				
	U+1E55	ṕ	7765	LATIN SMALL LETTER P WITH ACUTE				
	U+1E56	Ṗ	7766	LATIN CAPITAL LETTER P WITH DOT ABOVE				
	U+1E57	ṗ	7767	LATIN SMALL LETTER P WITH DOT ABOVE				
	U+1E58	Ṙ	7768	LATIN CAPITAL LETTER R WITH DOT ABOVE				
	U+1E59	ṙ	7769	LATIN SMALL LETTER R WITH DOT ABOVE				
	U+1E5A	Ṛ	7770	LATIN CAPITAL LETTER R WITH DOT BELOW				
	U+1E5B	ṛ	7771	LATIN SMALL LETTER R WITH DOT BELOW				
	U+1E5C	Ṝ	7772	LATIN CAPITAL LETTER R WITH DOT BELOW AND MACRON				
	U+1E5D	ṝ	7773	LATIN SMALL LETTER R WITH DOT BELOW AND MACRON				
	U+1E5E	Ṟ	7774	LATIN CAPITAL LETTER R WITH LINE BELOW				
	U+1E5F	ṟ	7775	LATIN SMALL LETTER R WITH LINE BELOW				
	U+1E60	Ṡ	7776	LATIN CAPITAL LETTER S WITH DOT ABOVE				
	U+1E61	ṡ	7777	LATIN SMALL LETTER S WITH DOT ABOVE				
	U+1E62	Ṣ	7778	LATIN CAPITAL LETTER S WITH DOT BELOW				
	U+1E63	ṣ	7779	LATIN SMALL LETTER S WITH DOT BELOW				
	U+1E64	Ṥ	7780	LATIN CAPITAL LETTER S WITH ACUTE AND DOT ABOVE				
	U+1E65	ṥ	7781	LATIN SMALL LETTER S WITH ACUTE AND DOT ABOVE				
	U+1E66	Ṧ	7782	LATIN CAPITAL LETTER S WITH CARON AND DOT ABOVE				
	U+1E67	ṧ	7783	LATIN SMALL LETTER S WITH CARON AND DOT ABOVE				
	U+1E68	Ṩ	7784	LATIN CAPITAL LETTER S WITH DOT BELOW AND DOT ABOVE				
	U+1E69	ṩ	7785	LATIN SMALL LETTER S WITH DOT BELOW AND DOT ABOVE				
	U+1E6A	Ṫ	7786	LATIN CAPITAL LETTER T WITH DOT ABOVE				
	U+1E6B	ṫ	7787	LATIN SMALL LETTER T WITH DOT ABOVE				
	U+1E6C	Ṭ	7788	LATIN CAPITAL LETTER T WITH DOT BELOW				
	U+1E6D	ṭ	7789	LATIN SMALL LETTER T WITH DOT BELOW				
	U+1E6E	Ṯ	7790	LATIN CAPITAL LETTER T WITH LINE BELOW				
	U+1E6F	ṯ	7791	LATIN SMALL LETTER T WITH LINE BELOW				
	U+1E70	Ṱ	7792	LATIN CAPITAL LETTER T WITH CIRCUMFLEX BELOW				
	U+1E71	ṱ	7793	LATIN SMALL LETTER T WITH CIRCUMFLEX BELOW				
	U+1E72	Ṳ	7794	LATIN CAPITAL LETTER U WITH DIAERESIS BELOW				
	U+1E73	ṳ	7795	LATIN SMALL LETTER U WITH DIAERESIS BELOW				
	U+1E74	Ṵ	7796	LATIN CAPITAL LETTER U WITH TILDE BELOW				
	U+1E75	ṵ	7797	LATIN SMALL LETTER U WITH TILDE BELOW				
	U+1E76	Ṷ	7798	LATIN CAPITAL LETTER U WITH CIRCUMFLEX BELOW				
	U+1E77	ṶṶ	7799	LATIN SMALL LETTER U WITH CIRCUMFLEX BELOW				
	U+1E78	Ṷ	7800	LATIN CAPITAL LETTER U WITH TILDE AND ACUTE				
	U+1E79	ṷ	7801	LATIN SMALL LETTER U WITH TILDE AND ACUTE				
	U+1E7A	Ṹ	7802	LATIN CAPITAL LETTER U WITH MACRON AND DIAERESIS				
	U+1E7B	ṸṸ	7803	LATIN SMALL LETTER U WITH MACRON AND DIAERESIS				
	U+1E7C	Ṹ	7804	LATIN CAPITAL LETTER V WITH TILDE				
	U+1E7D	ṹ	7805	LATIN SMALL LETTER V WITH TILDE				
	U+1E7E	Ṻ	7806	LATIN CAPITAL LETTER V WITH DOT BELOW				
	U+1E7F	ṺṺ	7807	LATIN SMALL LETTER V WITH DOT BELOW				
	U+1E80	Ṻ	7808	LATIN CAPITAL LETTER W WITH GRAVE				
	U+1E81	ṻ	7809	LATIN SMALL LETTER W WITH GRAVE				
	U+1E82	Ṽ	7810	LATIN CAPITAL LETTER W WITH ACUTE				
	U+1E83	ṼṼ	7811	LATIN SMALL LETTER W WITH ACUTE				
	U+1E84	Ṽ	7812	LATIN CAPITAL LETTER W WITH DIAERESIS				
	U+1E85	ṽ	7813	LATIN SMALL LETTER W WITH DIAERESIS				
	U+1E86	Ṿ	7814	LATIN CAPITAL LETTER W WITH DOT ABOVE				
	U+1E87	ṾṾ	7815	LATIN SMALL LETTER W WITH DOT ABOVE				
	U+1E88	Ṿ	7816	LATIN CAPITAL LETTER W WITH DOT BELOW				
	U+1E89	ṿ	7817	LATIN SMALL LETTER W WITH DOT BELOW				
	U+1E8A	Ẁ	7818	LATIN CAPITAL LETTER X WITH DOT ABOVE				
	U+1E8B	ẁ	7819	LATIN SMALL LETTER X WITH DOT ABOVE				
	U+1E8C	Ẃ	7820	LATIN CAPITAL LETTER X WITH DIAERESIS				
	U+1E8D	ẂẂ	7821	LATIN SMALL LETTER X WITH DIAERESIS				
	U+1E8E	Ẃ	7822	LATIN CAPITAL LETTER Y WITH DOT ABOVE				
	U+1E8F	ẃ	7823	LATIN SMALL LETTER Y WITH DOT ABOVE				
	U+1E90	Ẅ	7824	LATIN CAPITAL LETTER Z WITH CIRCUMFLEX BELOW				
	U+1E91	ẄẄ	7825	LATIN SMALL LETTER Z WITH CIRCUMFLEX BELOW				
	U+1E92	Ẅ	7826	LATIN CAPITAL LETTER Z WITH DOT BELOW				
	U+1E93	ẅ	7827	LATIN SMALL LETTER Z WITH DOT BELOW				
	U+1E94	Ẅ	7828	LATIN CAPITAL LETTER Z WITH LINE BELOW				
	U+1E95	ẅẅ	7829	LATIN SMALL LETTER Z WITH LINE BELOW				
	U+1E96	Ẅẅ	7830	LATIN SMALL LETTER H WITH LINE BELOW				
	U+1E97	Ẅẅ	7831	LATIN SMALL LETTER T WITH DIAERESIS				
	U+1E98	Ẅẅ	7832	LATIN SMALL LETTER W WITH RING ABOVE				
	U+1E99	Ẅẅ	7833	LATIN SMALL LETTER Y WITH RING ABOVE				
	U+1E9A	Ẅẅ	7834	LATIN SMALL LETTER A WITH RIGHT HALF RING				
	U+1E9B	Ẅẅ	7835	LATIN SMALL LETTER LONG S WITH DOT ABOVE				
	U+1E9C	Ẅẅ	7836	LATIN SMALL LETTER LONG S WITH DIAGONAL STROKE				
	U+1E9D	Ẅẅ	7837	LATIN SMALL LETTER LONG S WITH HIGH STROKE				
	U+1E9E	Ẅẅ	7838	LATIN CAPITAL LETTER SHARP S				
	U+1E9F	Ẅẅ	7839	LATIN SMALL LETTER DELTA				
	U+1EA0	Ẅẅ	7840	LATIN CAPITAL LETTER A WITH DOT BELOW				
	U+1EA1	Ẅẅ	7841	LATIN SMALL LETTER A WITH DOT BELOW				
	U+1EA2	Ẅẅ	7842	LATIN CAPITAL LETTER A WITH HOOK ABOVE				
	U+1EA3	Ẅẅ	7843	LATIN SMALL LETTER A WITH HOOK ABOVE				
	U+1EA4	Ẅẅ	7844	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND ACUTE				
	U+1EA5	Ẅẅ	7845	LATIN SMALL LETTER A WITH CIRCUMFLEX AND ACUTE				
	U+1EA6	Ẅẅ	7846	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND GRAVE				
	U+1EA7	Ẅẅ	7847	LATIN SMALL LETTER A WITH CIRCUMFLEX AND GRAVE				
	U+1EA8	Ẅẅ	7848	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE				
	U+1EA9	Ẅẅ	7849	LATIN SMALL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE				
	U+1EAA	Ẅẅ	7850	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND TILDE				
	U+1EAB	Ẅẅ	7851	LATIN SMALL LETTER A WITH CIRCUMFLEX AND TILDE				
	U+1EAC	Ẅẅ	7852	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND DOT BELOW				
	U+1EAD	Ẅẅ	7853	LATIN SMALL LETTER A WITH CIRCUMFLEX AND DOT BELOW				
	U+1EAE	Ẅẅ	7854	LATIN CAPITAL LETTER A WITH BREVE AND ACUTE				
	U+1EAF	Ẅẅ	7855	LATIN SMALL LETTER A WITH BREVE AND ACUTE				
	U+1EB0	Ẅẅ	7856	LATIN CAPITAL LETTER A WITH BREVE AND GRAVE				
	U+1EB1	Ẅẅ	7857	LATIN SMALL LETTER A WITH BREVE AND GRAVE				
	U+1EB2	Ẅẅ	7858	LATIN CAPITAL LETTER A WITH BREVE AND HOOK ABOVE				
	U+1EB3	Ẅẅ	7859	LATIN SMALL LETTER A WITH BREVE AND HOOK ABOVE				
	U+1EB4	Ẅẅ	7860	LATIN CAPITAL LETTER A WITH BREVE AND TILDE				
	U+1EB5	Ẅẅ	7861	LATIN SMALL LETTER A WITH BREVE AND TILDE				
	U+1EB6	Ẅẅ	7862	LATIN CAPITAL LETTER A WITH BREVE AND DOT BELOW				
	U+1EB7	Ẅẅ	7863	LATIN SMALL LETTER A WITH BREVE AND DOT BELOW				
	U+1EB8	Ẅẅ	7864	LATIN CAPITAL LETTER E WITH DOT BELOW				
	U+1EB9	Ẅẅ	7865	LATIN SMALL LETTER E WITH DOT BELOW				
	U+1EBA	Ẅẅ	7866	LATIN CAPITAL LETTER E WITH HOOK ABOVE				
	U+1EBB	Ẅẅ	7867	LATIN SMALL LETTER E WITH HOOK ABOVE				
	U+1EBC	Ẅẅ	7868	LATIN CAPITAL LETTER E WITH TILDE				
	U+1EBD	Ẅẅ	7869	LATIN SMALL LETTER E WITH TILDE				
	U+1EBE	Ẅẅ	7870	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND ACUTE				
	U+1EBF	Ẅẅ	7871	LATIN SMALL LETTER E WITH CIRCUMFLEX AND ACUTE				
	U+1EC0	Ẅẅ	7872	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND GRAVE				
	U+1EC1	Ẅẅ	7873	LATIN SMALL LETTER E WITH CIRCUMFLEX AND GRAVE				
	U+1EC2	Ẅẅ	7874	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE				
	U+1EC3	Ẅẅ	7875	LATIN SMALL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE				
	U+1EC4	Ẅẅ	7876	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND TILDE				
	U+1EC5	Ẅẅ	7877	LATIN SMALL LETTER E WITH CIRCUMFLEX AND TILDE				
	U+1EC6	Ẅẅ	7878	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND DOT BELOW				
	U+1EC7	Ẅẅ	7879	LATIN SMALL LETTER E WITH CIRCUMFLEX AND DOT BELOW				
	U+1EC8	Ẅẅ	7880	LATIN CAPITAL LETTER I WITH HOOK ABOVE				
	U+1EC9	Ẅẅ	7881	LATIN SMALL LETTER I WITH HOOK ABOVE				
	U+1ECA	Ẅẅ	7882	LATIN CAPITAL LETTER I WITH DOT BELOW				
	U+1ECB	Ẅẅ	7883	LATIN SMALL LETTER I WITH DOT BELOW				
	U+1ECC	Ẅẅ	7884	LATIN CAPITAL LETTER O WITH DOT BELOW				
	U+1ECD	Ẅẅ	7885	LATIN SMALL LETTER O WITH DOT BELOW				
	U+1ECE	Ẅẅ	7886	LATIN CAPITAL LETTER O WITH HOOK ABOVE				
	U+1ECF	Ẅẅ	7887	LATIN SMALL LETTER O WITH HOOK ABOVE				
	U+1ED0	Ẅẅ	7888	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND ACUTE				
	U+1ED1	Ẅẅ	7889	LATIN SMALL LETTER O WITH CIRCUMFLEX AND ACUTE				
	U+1ED2	Ẅẅ	7890	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND GRAVE				
	U+1ED3	Ẅẅ	7891	LATIN SMALL LETTER O WITH CIRCUMFLEX AND GRAVE				
	U+1ED4	Ẅẅ	7892	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE				
	U+1ED5	Ẅẅ	7893	LATIN SMALL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE				
	U+1ED6	Ẅẅ	7894	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND TILDE				
	U+1ED7	Ẅẅ	7895	LATIN SMALL LETTER O WITH CIRCUMFLEX AND TILDE				
	U+1ED8	Ẅẅ	7896	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND DOT BELOW				
	U+1ED9	Ẅẅ	7897	LATIN SMALL LETTER O WITH CIRCUMFLEX AND DOT BELOW				
	U+1EDA	Ẅẅ	7898	LATIN CAPITAL LETTER O WITH HORN AND ACUTE				
	U+1EDB	Ẅẅ	7899	LATIN SMALL LETTER O WITH HORN AND ACUTE				
	U+1EDC	Ẅẅ	7900	LATIN CAPITAL LETTER O WITH HORN AND GRAVE				
	U+1EDD	Ẅẅ	7901	LATIN SMALL LETTER O WITH HORN AND GRAVE				
	U+1EDE	Ẅẅ	7902	LATIN CAPITAL LETTER O WITH HORN AND HOOK ABOVE				
	U+1EDF	Ẅẅ	7903	LATIN SMALL LETTER O WITH HORN AND HOOK ABOVE				
	U+1EE0	Ẅẅ	7904	LATIN CAPITAL LETTER O WITH HORN AND TILDE				
	U+1EE1	Ẅẅ	7905	LATIN SMALL LETTER O WITH HORN AND TILDE				
	U+1EE2	Ẅẅ	7906	LATIN CAPITAL LETTER O WITH HORN AND DOT BELOW				
	U+1EE3	Ẅẅ	7907	LATIN SMALL LETTER O WITH HORN AND DOT BELOW				
	U+1EE4	Ẅẅ	7908	LATIN CAPITAL LETTER U WITH DOT BELOW				
	U+1EE5	Ẅẅ	7909	LATIN SMALL LETTER U WITH DOT BELOW				
	U+1EE6	Ẅẅ	7910	LATIN CAPITAL LETTER U WITH HOOK ABOVE				
	U+1EE7	Ẅẅ	7911	LATIN SMALL LETTER U WITH HOOK ABOVE				
	U+1EE8	Ẅẅ	7912	LATIN CAPITAL LETTER U WITH HORN AND ACUTE				
	U+1EE9	Ẅẅ	7913	LATIN SMALL LETTER U WITH HORN AND ACUTE				
	U+1EEA	Ẅẅ	7914	LATIN CAPITAL LETTER U WITH HORN AND GRAVE				
	U+1EEB	Ẅẅ	7915	LATIN SMALL LETTER U WITH HORN AND GRAVE				
	U+1EEC	Ẅẅ	7916	LATIN CAPITAL LETTER U WITH HORN AND HOOK ABOVE				
	U+1EED	Ẅẅ	7917	LATIN SMALL LETTER U WITH HORN AND HOOK ABOVE				
	U+1EEE	Ẅẅ	7918	LATIN CAPITAL LETTER U WITH HORN AND TILDE				
	U+1EEF	Ẅẅ	7919	LATIN SMALL LETTER U WITH HORN AND TILDE				
	U+1EF0	Ẅẅ	7920	LATIN CAPITAL LETTER U WITH HORN AND DOT BELOW				
	U+1EF1	Ẅẅ	7921	LATIN SMALL LETTER U WITH HORN AND DOT BELOW				
	U+1EF2	Ẅẅ	7922	LATIN CAPITAL LETTER Y WITH GRAVE				
	U+1EF3	Ẅẅ	7923	LATIN SMALL LETTER Y WITH GRAVE				
	U+1EF4	Ẅẅ	7924	LATIN CAPITAL LETTER Y WITH DOT BELOW				
	U+1EF5	Ẅẅ	7925	LATIN SMALL LETTER Y WITH DOT BELOW				
	U+1EF6	Ẅẅ	7926	LATIN CAPITAL LETTER Y WITH HOOK ABOVE				
	U+1EF7	Ẅẅ	7927	LATIN SMALL LETTER Y WITH HOOK ABOVE				
	U+1EF8	Ẅẅ	7928	LATIN CAPITAL LETTER Y WITH TILDE				
	U+1EF9	Ẅẅ	7929	LATIN SMALL LETTER Y WITH TILDE				
	U+1EFA	Ẅẅ	7930	LATIN CAPITAL LETTER MIDDLE-WELSH LL				
	U+1EFB	Ẅẅ	7931	LATIN SMALL LETTER MIDDLE-WELSH LL				
	U+1EFC	Ẅẅ	7932	LATIN CAPITAL LETTER MIDDLE-WELSH V				
	U+1EFD	Ẅẅ	7933	LATIN SMALL LETTER MIDDLE-WELSH V				
	U+1EFE	Ẅẅ	7934	LATIN CAPITAL LETTER Y WITH LOOP				
	U+1EFF	Ẅẅ	7935	LATIN SMALL LETTER Y WITH LOOP				

Latin Extended Additional [edit]

Main article: Latin Extended Additional (Unicode block)

256 characters, belonging to the Latin script. U+1E00 is the first character in this block.

Block	Code	Glyph	Decimal	Description	⇕	⇕	⇕	MES-2 Reference
Latin Extended Additional	U+1E00	Ḁ	7680	LATIN CAPITAL LETTER A WITH RING BELOW				
	U+1E01	ḁ	7681	LATIN SMALL LETTER A WITH RING BELOW				
	U+1E02	Ḃ	7682	LATIN CAPITAL LETTER B WITH DOT ABOVE				
	U+1E03	ḃ	7683	LATIN SMALL LETTER B WITH DOT ABOVE				
	U+1E04	Ḅ	7684	LATIN CAPITAL LETTER B WITH DOT BELOW				
	U+1E05	ḅ	7685	LATIN SMALL LETTER B WITH DOT BELOW				
	U+1E06	Ḇ	7686	LATIN CAPITAL LETTER B WITH LINE BELOW				
	U+1E07	ḇ	7687	LATIN SMALL LETTER B WITH LINE BELOW				
	U+1E08	Ḉ	7688	LATIN CAPITAL LETTER C WITH CEDILLA AND ACUTE				
	U+1E09	ḉ	7689	LATIN SMALL LETTER C WITH CEDILLA AND ACUTE				
	U+1E0A	Ḋ	7690	LATIN CAPITAL LETTER D WITH DOT ABOVE				
	U+1E0B	ḋ	7691	LATIN SMALL LETTER D WITH DOT ABOVE				
	U+1E0C	Ḍ	7692	LATIN CAPITAL LETTER D WITH DOT BELOW				
	U+1E0D	ḍ	7693	LATIN SMALL LETTER D WITH DOT BELOW				
	U+1E0E	Ḏ	7694	LATIN CAPITAL LETTER D WITH LINE BELOW				
	U+1E0F	ḏ	7695	LATIN SMALL LETTER D WITH LINE BELOW				
	U+1E10	Ḑ	7696	LATIN CAPITAL LETTER D WITH CEDILLA				
	U+1E11	ḑ	7697	LATIN SMALL LETTER D WITH CEDILLA	0101	fur Sardinian		
	U+1E12	Ḓ	7698	LATIN CAPITAL LETTER D WITH CIRCUMFLEX BELOW				
	U+1E13	ḓ	7699	LATIN SMALL LETTER D WITH CIRCUMFLEX BELOW				
	U+1E14	Ḕ	7700	LATIN CAPITAL LETTER E WITH MACRON AND GRAVE				
	U+1E15	ḕ	7701	LATIN SMALL LETTER E WITH MACRON AND GRAVE				
	U+1E16	Ḗ	7702	LATIN CAPITAL LETTER E WITH MACRON AND ACUTE	0101	fur ISO-2		
	U+1E17	ḗ	7703	LATIN SMALL LETTER E WITH MACRON AND ACUTE				
	U+1E18	Ḙ	7704	LATIN CAPITAL LETTER E WITH CIRCUMFLEX BELOW				
	U+1E19	ḙ	7705	LATIN SMALL LETTER E WITH CIRCUMFLEX BELOW				
	U+1E1A	Ḛ	7706	LATIN CAPITAL LETTER E WITH TILDE BELOW				
	U+1E1B	ḛ	7707	LATIN SMALL LETTER E WITH TILDE BELOW				
	U+1E1C	Ḝ	7708	LATIN CAPITAL LETTER E WITH CEDILLA AND BREVE				
	U+1E1D	ḝ	7709	L

Code	Glyph	Decimal	Description	⁰	¹	²
U+0370	Ͱ	1008	Greek Rho with white Symbol			
U+0371	ͱ	1009	Greek Rho with white Symbol Symbol			
U+0372	Ͳ	1010	Greek Letter Archaic Lunate Sigma Symbol			
U+0373	ͳ	1011	Greek Letter Nonsquare Archaic Lunate Sigma Symbol			

Greek Extended [edit]

Main article: Greek and Coptic (Unicode block)

For polytonic orthography. 144 Greek polytonic, 233 Antiquities characters, and the ISO 8859-7 Greek (ISO7) - 7bit.

Greek Extended[1][2]

Official Unicode Consortium code chart (PDF)

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
U+1F0x	ἀ	ἁ	ἂ	ἃ	ἄ	ἅ	ἆ	ἇ	Ἀ	Ἁ	Ἂ	Ἃ	Ἄ	Ἅ	Ἆ	Ἇ
U+1F1x	ἐ	ἑ	ἒ	ἓ	ἔ	ἕ	[illegible]	[illegible]	Ἐ	Ἑ	Ἒ	Ἓ	Ἔ	Ἕ	[illegible]	[illegible]
U+1F2x	ἠ	ἡ	ἢ	ἣ	ἤ	ἥ	ἦ	ἧ	Ἠ	Ἡ	Ἢ	Ἣ	Ἤ	Ἥ	Ἦ	Ἧ
U+1F3x	ἰ	ἱ	ἲ	ἳ	ἴ	ἵ	ἶ	ἷ	Ἰ	Ἱ	Ἲ	Ἳ	Ἴ	Ἵ	Ἶ	Ἷ
U+1F4x	ὀ	ὁ	ὂ	ὃ	ὄ	ὅ	[illegible]	[illegible]	Ὀ	Ὁ	Ὂ	Ὃ	Ὄ	Ὅ	[illegible]	[illegible]
U+1F5x	ὐ	ὑ	ὒ	ὓ	ὔ	ὕ	ὖ	ὗ	[illegible]	Ὑ	[illegible]	Ὓ	[illegible]	Ὕ	[illegible]	Ὗ
U+1F6x	ὠ	ὡ	ὢ	ὣ	ὤ	ὥ	ὦ	ὧ	Ὠ	Ὡ	Ὢ	Ὣ	Ὤ	Ὥ	Ὦ	Ὧ
U+1F7x	ὰ	ά	ὲ	έ	ὴ	ή	ὶ	ί	ὸ	ό	ὺ	ύ	ὼ	ώ	[illegible]	[illegible]
U+1F8x	ᾀ	ᾁ	ᾂ	ᾃ	ᾄ	ᾅ	ᾆ	ᾇ	ᾈ	ᾉ	ᾊ	ᾋ	ᾌ	ᾍ	ᾎ	ᾏ
U+1F9x	ᾐ	ᾑ	ᾒ	ᾓ	ᾔ	ᾕ	ᾖ	ᾗ	ᾘ	ᾙ	ᾚ	ᾛ	ᾜ	ᾝ	ᾞ	ᾟ
U+1FAx	ᾠ	ᾡ	ᾢ	ᾣ	ᾤ	ᾥ	ᾦ	ᾧ	ᾨ	ᾩ	ᾪ	ᾫ	ᾬ	ᾭ	ᾮ	ᾯ
U+1FBx	ᾰ	ᾱ	ᾲ	ᾳ	ᾴ	[illegible]	ᾶ	ᾷ	Ᾰ	Ᾱ	Ὰ	Ά	ᾼ	[illegible]	[illegible]	[illegible]
U+1FCx	[illegible]	[illegible]	ῂ	ῃ	ῄ	[illegible]	ῆ	ῇ	Ὲ	Έ	Ὴ	Ή	ῌ	[illegible]	[illegible]	[illegible]
U+1FDx	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
U+1FEx	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
U+1FFx	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Notes

1. ↑ As of Unicode version 5.0
2. ↑ Grey areas denote no assigned code points

Cyrillic [edit]

Main articles: Cyrillic script in Unicode and Cyrillic (Unicode block)

See also: Cyrillic supplement (Unicode block)

Cyrillic[1][2][3][4][5][6][7][8][9][10][11][12][13][14][15][16][17][18][19][20][21][22][23][24][25][26][27][28][29][30][31][32][33][34][35][36][37][38][39][40][41][42][43][44][45][46][47][48][49][50][51][52][53][54][55][56][57][58][59][60][61][62][63][64][65][66][67][68][69][70][71][72][73][74][75][76][77][78][79][80][81][82][83][84][85][86][87][88][89][90][91][92][93][94][95][96][97][98][99][100][101][102][103][104][105][106][107][108][109][110][111][112][113][114][115][116][117][118][119][120][121][122][123][124][125][126][127][128][129][130][131][132][133][134][135][136][137][138][139][140][141][142][143][144][145][146][147][148][149][150][151][152][153][154][155][156][157][158][159][160][161][162][163][164][165][166][167][168][169][170][171][172][173][174][175][176][177][178][179][180][181][182][183][184][185][186][187][188][189][190][191][192][193][194][195][196][197][198][199][200][201][202][203][204][205][206][207][208][209][210][211][212][213][214][215][216][217][218][219][220][221][222][223][224][225][226][227][228][229][230][231][232][233][234][235][236][237][238][239][240][241][242][243][244][245][246][247][248][249][250][251][252][253][254][255][256][257][258][259][260][261][262][263][264][265][266][267][268][269][270][271][272][273][274][275][276][277][278][279][280][281][282][283][284][285][286][287][288][289][290][291][292][293][294][295][296][297][298][299][300][301][302][303][304][305][306][307][308][309][310][311][312][313][314][315][316][317][318][319][320][321][322][323][324][325][326][327][328][329][330][331][332][333][334][335][336][337][338][339][340][341][342][343][344][345][346][347][348][349][350][351][352][353][354][355][356][357][358][359][360][361][362][363][364][365][366][367][368][369][370][371][372][373][374][375][376][377][378][379][380][381][382][383][384][385][386][387][388][389][390][391][392][393][394][395][396][397][398][399][400][401][402][403][404][405][406][407][408][409][410][411][412][413][414][415][416][417][418][419][420][421][422][423][424][425][426][427][428][429][430][431][432][433][434][435][436][437][438][439][440][441][442][443][444][445][446][447][448][449][450][451][452][453][454][455][456][457][458][459][460][461][462][463][464][465][466][467][468][469][470][471][472][473][474][475][476][477][478][479][480][481][482][483][484][485][486][487][488][489][490][491][492][493][494][495][496][497][498][499][500][501][502][503][504][505][506][507][508][509][510][511][512][513][514][515][516][517][518][519][520][521][522][523][524][525][526][527][528][529][530][531][532][533][534][535][536][537][538][539][540][541][542][543][544][545][546][547][548][549][550][551][552][553][554][555][556][557][558][559][560][561][562][563][564][565][566][567][568][569][570][571][572][573][574][575][576][577][578][579][580][581][582][583][584][585][586][587][588][589][590][591][592][593][594][595][596][597][598][599][600][601][602][603][604][605][606][607][608][609][610][611][612][613][614][615][616][617][618][619][620][621][622][623][624][625][626][627][628][629][630][631][632][633][634][635][636][637][638][639][640][641][642][643][644][645][646][647][648][649][650][651][652][653][654][655][656][657][658][659][660][661][662][663][664][665][666][667][668][669][670][671][672][673][674][675][676][677][678][679][680][681][682][683][684][685][686][687][688][689][690][691][692][693][694][695][696][697][698][699][700][701][702][703][704][705][706][707][708][709][710][711][712][713][714][715][716][717][718][719][720][721][722][723][724][725][726][727][728][729][730][731][732][733][734][735][736][737][738][739][740][741][742][743][744][745][746][747][748][749][750][751][752][753][754][755][756][757][758][759][760][761][762][763][764][765][766][767][768][769][770][771][772][773][774][775][776][777][778][779][780][781][782][783][784][785][786][787][788][789][790][791][792][793][794][795][796][797][798][799][800][801][802][803][804][805][806][807][808][809][810][811][812][813][814][815][816][817][818][819][820][821][822][823][824][825][826][827][828][829][830][831][832][833][834][835][836][837][838][839][840][841][842][843][844][845][846][847][848][849][850][851][852][853][854][855][856][857][858][859][860][861][862][863][864][865][866][867][868][869][870][871][872][873][874][875][876][877][878][879][880][881][882][883][884][885][886][887][888][889][890][891][892][893][894][895][896][897][898][899][900][901][902][903][904][905][906][907][908][909][910][911][912][913][914][915][916][917][918][919][920][921][922][923][924][925][926][927][928][929][930][931][932][933][934][935][936][937][938][939][940][941][942][943][944][945][946][947][948][949][950][951][952][953][954][955][956][957][958][959][960][961][962][963][964][965][966][967][968][969][970][971][972][973][974][975][976][977][978][979][980][981][982][983][984][985][986][987][988][989][990][991][992][993][994][995][996][997][998][999][1000][1001][1002][1003][1004][1005][1006][1007][1008][1009][1010][1011][1012][1013][1014][1015][1016][10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- Miscellaneous Symbols and Arrows (Unicode block)
- Supplemental Arrows-A (Unicode block)
- Supplemental Arrows-B (Unicode block)
- Supplemental Arrows-C (Unicode block)

Mathematical symbols [edit]

Main article: Mathematical operators and symbols in Unicode and Mathematical Operators (Unicode block)

- Supplemental Mathematical Operators (Unicode block)
- Miscellaneous Mathematical Symbols-A (Unicode block)
- Miscellaneous Mathematical Symbols-B (Unicode block)
- Mathematical Alphanumeric Symbols (Unicode block) Mathematical Alphanumeric Symbols (Unicode block)

Miscellaneous Technical [edit]

Main article: Miscellaneous Technical (Unicode block)

Optical Character Recognition [edit]

- Optical Character Recognition (Unicode block)

Enclosed Alphanumerics [edit]

Main article: Enclosed Alphanumerics (Unicode block)

Box Drawing [edit]

Main article: Box Drawing (Unicode block)

Block Elements [edit]

Main article: Block Elements (Unicode block)
See also: Half-cell drawing characters

Codepoint	Glyph	Description
U+2580	▀	Upper half block
U+2581	▁	Lower one eighth block
U+2582	▂	Lower one quarter block
U+2583	▃	Lower three eighths block
U+2584	▄	Lower half block
U+2585	▅	Lower five eighths block
U+2586	▆	Lower three quarters block
U+2587	▇	Lower seven eighths block
U+2588	□	Full block
U+2589	▉	Left seven eighths block
U+258A	▊	Left three quarters block
U+258B	▋	Left five eighths block
U+258C	▌	Left half block
U+258D	▍	Left three eighths block
U+258E	▎	Left one quarter block
U+258F	▏	Left one eighth block
U+2590	▐	Right half block
U+2591	▒	Light shade
U+2592	▒	Medium shade
U+2593	▓	Dark shade
U+2594	▔	Upper one eighth block
U+2595	▕	Right one eighth block
U+2596	▖	Quadrant lower left
U+2597	▗	Quadrant lower right
U+2598	▘	Quadrant upper left
U+2599	▙	Quadrant upper left and lower left and lower right
U+259A	▚	Quadrant upper left and lower right
U+259B	▛	Quadrant upper left and upper right and lower left
U+259C	▜	Quadrant upper left and upper right and lower right
U+259D	▝	Quadrant upper right
U+259E	▞	Quadrant upper right and lower left
U+259F	▟	Quadrant upper right and lower left and lower right

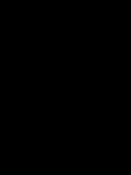
Geometric Shapes [edit]

Main article: Geometric Shapes (Unicode block) and Geometric Shapes (Wikifont Unicode block)

Codepoint	Glyph	Description
U+25A0	■	Black square
U+25A1	□	White square
U+25A2	▢	White square with rounded corners
U+25A3	▣	White square containing small black square
U+25A4	▤	Square with horizontal fill
U+25A5	▥	Square with vertical fill
U+25A6	▦	Square with orthogonal crosshatch fill
U+25A7	▧	Square with upward diagonal fill
U+25A8	▨	Square with upward right diagonal fill
U+25A9	▩	Square with diagonal crosshatch fill
U+25AA	▪	Black small square
U+25AB	▫	White small square
U+25AC	▬	Black rectangle
U+25AD	▭	White rectangle
U+25AE	▮	Black vertical rectangle
U+25AF	▯	White vertical rectangle
U+25B0	▰	Black parallelogram
U+25B1	▱	White parallelogram
U+25B2	▲	Black up-pointing triangle
U+25B3	△	White up-pointing triangle
U+25B4	▴	Black up-pointing small triangle
U+25B5	▵	White up-pointing small triangle
U+25B6	▶	Black right-pointing triangle
U+25B7	▷	White right-pointing triangle
U+25B8	▸	Black right-pointing small triangle
U+25B9	▹	White right-pointing small triangle
U+25BA	►	Black right-pointing pointer
U+25BB	▻	White right-pointing pointer
U+25BC	▼	Black down-pointing triangle
U+25BD	▽	White down-pointing triangle
U+25BE	▾	Black down-pointing small triangle
U+25BF	▿	White down-pointing small triangle
U+25C0	◀	Black left-pointing triangle
U+25C1	◁	White left-pointing triangle
U+25C2	◂	Black left-pointing small triangle
U+25C3	◃	White left-pointing small triangle
U+25C4	◄	Black left-pointing pointer
U+25C5	◅	White left-pointing pointer
U+25C6	◆	Black diamond
U+25C7	◇	White diamond
U+25C8	◈	White diamond containing small black diamond
U+25C9	◉	Fisheye
U+25CA	◊	Lozenge
U+25CB	○	White circle
U+25CC	◌	Dotted circle
U+25CD	◍	Circle with vertical fill
U+25CE	◎	Bullseye
U+25CF	●	Black circle
U+25D0	◐	Circle with left half black
U+25D1	◑	Circle with right half black
U+25D2	◒	Circle with lower half black
U+25D3	◓	Circle with upper half black
U+25D4	◔	Circle with upper right quadrant black
U+25D5	◕	Circle with all but upper left quadrant black
U+25D6	◖	Left half black circle
U+25D7	◗	Right half black circle
U+25D8	◘	Inverse bullet
U+25D9	◙	Inverse white circle
U+25DA	◚	Upper half black circle
U+25DB	◛	Lower half black circle
U+25DC	◜	Upper left quadrant circle arc
U+25DD	◝	Upper right quadrant circle arc
U+25DE	◞	Lower right quadrant circle arc
U+25DF	◟	Lower left quadrant circle arc
U+25E0	◠	Upper half circle
U+25E1	◡	Lower half circle
U+25E2	◢	Black lower right triangle
U+25E3	◣	Black lower left triangle
U+25E4	◤	Black upper left triangle
U+25E5	◥	Black upper right triangle
U+25E6	◦	White bullet
U+25E7	◧	Square with left half black
U+25E8	◨	Square with right half black
U+25E9	◩	Square with diagonal half black
U+25EA	◪	Square with upper right diagonal half black
U+25EB	◫	White square with vertical bisecting line
U+25EC	◬	White up-pointing triangle with dot
U+25ED	◭	Up-pointing triangle with left half black
U+25EE	◮	Up-pointing triangle with right half black
U+25EF	◯	Large circle
U+25F0	◰	White square with upper left quadrant
U+25F1	◱	White square with lower left quadrant
U+25F2	◲	White square with lower right quadrant
U+25F3	◳	White square with upper right quadrant
U+25F4	◴	White circle with upper left quadrant
U+25F5	◵	White circle with lower left quadrant
U+25F6	◶	White circle with lower right quadrant
U+25F7	◷	White circle with upper right quadrant
U+25F8	◸	Upper left triangle
U+25F9	◹	Upper right triangle
U+25FA	◺	Lower left triangle
U+25FB	□	White medium square
U+25FC	■	Black medium square
U+25FD	▫	White medium small square
U+25FE	▪	Black medium small square
U+25FF	◿	Lower right triangle

Miscellaneous Symbols [edit]

Main article: Miscellaneous Symbols (Unicode block)



Symbols for Legacy Computing [edit]

Main article: Symbols for Legacy Computing (Unicode block)