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Welcome to the comprehensive ASCII Codes Table, your go-to reference for ASCII (American Standard Code for Information Interchange) characters.

This table includes control characters (**non-printable**: 0-31, 127), **printable**: characters with uppercase (65-90) and lowercase (97-122) alphabets, numbers (48-57), and special characters (32-47, 58-64, 91-96, 123-126). Additionally, it covers extended ASCII characters: extended control characters (128-159), graphic characters (176-223), and punctuation and symbols (160-175, 224-255).

Perfect for developers, students, and anyone interested in ASCII codes.

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EXCEL X.

ASCII Codes & Characters

Code	Character	Description
0	NUL	Null character
1	SOH	Start of Header
2	STX	Start of Text
3	ETX	End of Text
4	EOT	End of Transmission
5	ENQ	Enquiry
6	ACK	Acknowledgment
7	BEL	Bell
8	BS	Backspace
9	TAB	Horizontal Tab
10	LF	Line Feed
11	VT	Vertical Tab
12	FF	Form Feed
13	CR	Carriage Return
14	SO	Shift Out
15	SI	Shift In

**EXCEL X.**

ASCII Codes & Characters

Code	Character	Description
16	DLE	Data Link Escape
17	DC1	Device Control 1 (XON)
18	DC2	Device Control 2
19	DC3	Device Control 3 (XOFF)
20	DC4	Device Control 4
21	NAK	Negative Acknowledgment
22	SYN	Synchronous Idle
23	ETB	End of Trans. Block
24	CAN	Cancel
25	EM	End of Medium
26	SUB	Substitute
27	ESC	Escape
28	FS	File Separator
29	GS	Group Separator
30	RS	Record Separator
31	US	Unit Separator
32	Space	Space
33	!	Exclamation mark
34	"	Double quotes
35	#	Number
36	\$	Dollar
37	%	Percent
38	&	Ampersand
39	'	Single quote
40	(	Open parenthesis
41	)	Close parenthesis
42	*	Asterisk
43	+	Plus
44	,	Comma
45	-	Minus
46	.	Period

**EXCEL X.**

ASCII Codes & Characters

Code	Character	Description
47	/	Slash
48		0 Digit 0
49		1 Digit 1
50		2 Digit 2
51		3 Digit 3
52		4 Digit 4
53		5 Digit 5
54		6 Digit 6
55		7 Digit 7
56		8 Digit 8
57		9 Digit 9
58	:	Colon
59	;	Semicolon
60	<	Less than
61	=	Equal
62	>	Greater than
63	?	Question mark
64	@	At sign
65	A	Uppercase A
66	B	Uppercase B
67	C	Uppercase C
68	D	Uppercase D
69	E	Uppercase E
70	F	Uppercase F
71	G	Uppercase G
72	H	Uppercase H
73	I	Uppercase I
74	J	Uppercase J
75	K	Uppercase K
76	L	Uppercase L
77	M	Uppercase M
78	N	Uppercase N

**EXCEL X.**

ASCII Codes & Characters

Code	Character	Description
79	O	Uppercase O
80	P	Uppercase P
81	Q	Uppercase Q
82	R	Uppercase R
83	S	Uppercase S
84	T	Uppercase T
85	U	Uppercase U
86	V	Uppercase V
87	W	Uppercase W
88	X	Uppercase X
89	Y	Uppercase Y
90	Z	Uppercase Z
91	[	Opening bracket
92	\	Backslash
93	]	Closing bracket
94	^	Caret
95	_	Underscore
96	`	Grave accent
97	a	Lowercase a
98	b	Lowercase b
99	c	Lowercase c
100	d	Lowercase d
101	e	Lowercase e
102	f	Lowercase f
103	g	Lowercase g
104	h	Lowercase h
105	i	Lowercase i
106	j	Lowercase j
107	k	Lowercase k
108	l	Lowercase l
109	m	Lowercase m
110	n	Lowercase n

**EXCEL X.**

ASCII Codes & Characters

Code	Character	Description
111	o	Lowercase o
112	p	Lowercase p
113	q	Lowercase q
114	r	Lowercase r
115	s	Lowercase s
116	t	Lowercase t
117	u	Lowercase u
118	v	Lowercase v
119	w	Lowercase w
120	x	Lowercase x
121	y	Lowercase y
122	z	Lowercase z
123	{	Opening brace
124		Vertical bar
125	}	Closing brace
126	~	Tilde
127	DEL	Delete
128	Ç	Latin capital letter C with cedilla
129	ü	Latin small letter u with diaeresis
130	é	Latin small letter e with acute
131	â	Latin small letter a with circumflex
132	ä	Latin small letter a with diaeresis
133	à	Latin small letter a with grave
134	å	Latin small letter a with ring above
135	ç	Latin small letter c with cedilla
136	ê	Latin small letter e with circumflex
137	ë	Latin small letter e with diaeresis
138	è	Latin small letter e with grave
139	ï	Latin small letter i with diaeresis
140	î	Latin small letter i with circumflex
141	ì	Latin small letter i with grave
142	Ä	Latin capital letter A with diaeresis

**EXCEL X.**

ASCII Codes & Characters

Code	Character	Description
143	Å	Latin capital letter A with ring above
144	É	Latin capital letter E with acute
145	æ	Latin small letter ae
146	Æ	Latin capital letter AE
147	ô	Latin small letter o with circumflex
148	ö	Latin small letter o with diaeresis
149	ò	Latin small letter o with grave
150	û	Latin small letter u with circumflex
151	ù	Latin small letter u with grave
152	ÿ	Latin small letter y with diaeresis
153	Ö	Latin capital letter O with diaeresis
154	Ü	Latin capital letter U with diaeresis
155	¢	Cent sign
156	£	Pound sign
157	¥	Yen sign
158	₣	Peseta sign
159	ƒ	Latin small letter f with hook
160	á	Latin small letter a with acute
161	í	Latin small letter i with acute
162	ó	Latin small letter o with acute
163	ú	Latin small letter u with acute
164	ñ	Latin small letter n with tilde
165	Ñ	Latin capital letter N with tilde
166	^a	Feminine ordinal indicator
167	^o	Masculine ordinal indicator
168	¿	Inverted question mark
169	¬	Reversed not sign
170	¬	Not sign
171	½	One-half
172	¼	One-quarter
173	¡	Inverted exclamation mark
174	«	Left-pointing double angle quotation mark

**EXCEL X.**

ASCII Codes & Characters

Code	Character	Description
175	»	Right-pointing double angle quotation mark
176	░	Light shade
177	▒	Medium shade
178	▓	Dark shade
179		Box drawings light vertical
180	├	Box drawings light vertical and left
181	Á	Latin capital letter A with acute
182	Â	Latin capital letter A with circumflex
183	À	Latin capital letter A with grave
184	©	Copyright sign
185	┐	Box drawings double vertical and left
186		Box drawings double vertical
187	└	Box drawings double down and left
188	┘	Box drawings double up and left
189	¢	Cent sign
190	¥	Yen sign
191	└	Box drawings light down and left
192	┐	Box drawings light up and right
193	┌	Box drawings light up and horizontal
194	└	Box drawings light down and horizontal
195	┐	Box drawings light vertical and right
196	—	Box drawings light horizontal
197	┘	Box drawings light vertical and horizontal
198	ã	Latin small letter a with tilde
199	Ã	Latin capital letter A with tilde
200	┘	Box drawings double up and right
201	└	Box drawings double down and right
202	┘	Box drawings double up and horizontal
203	└	Box drawings double down and horizontal
204	┘	Box drawings double vertical and right
205	=	Box drawings double horizontal
206	┘	Box drawings double vertical and horizontal

**EXCEL X.**

ASCII Codes & Characters

Code	Character	Description
207	¤	Currency sign
208	ð	Latin small letter eth
209	Ð	Latin capital letter Eth
210	Ê	Latin capital letter E with circumflex
211	Ë	Latin capital letter E with diaeresis
212	È	Latin capital letter E with grave
213	ì	Latin small letter dotless i
214	Í	Latin capital letter I with acute
215	Î	Latin capital letter I with circumflex
216	Ï	Latin capital letter I with diaeresis
217	┘	Box drawings light up and left
218	└	Box drawings light down and right
219	■	Full block
220	▀	Lower half block
221	¡	Broken bar
222	Ì	Latin capital letter I with grave
223	▀	Upper half block
224	Ó	Latin capital letter O with acute
225	ß	Latin small letter sharp s
226	Ô	Latin capital letter O with circumflex
227	Ò	Latin capital letter O with grave
228	õ	Latin small letter o with tilde
229	Õ	Latin capital letter O with tilde
230	µ	Micro sign
231	þ	Latin small letter thorn
232	Þ	Latin capital letter thorn
233	Ú	Latin capital letter U with acute
234	Û	Latin capital letter U with circumflex
235	Ù	Latin capital letter U with grave
236	ý	Latin small letter y with acute
237	Ý	Latin capital letter Y with acute
238	ˉ	Macron

**EXCEL X.**

ASCII Codes & Characters

Code	Character	Description
239	´	Acute accent
240	-	Soft hyphen
241	±	Plus-minus sign
242	=	Double low line
243	¾	Three-quarters
244	¶	Pilcrow sign
245	§	Section sign
246	÷	Division sign
247	¸	Cedilla
248	°	Degree sign
249	¨	Diaeresis
250	·	Middle dot
251	¹	Superscript one
252	³	Superscript three
253	²	Superscript two
254	■	Black square
255		No-break space

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This table is organized into categories for easy reference and covers the standard ASCII set along with extended characters used in various systems and applications. Whether you are a developer, a student, or simply someone interested in ASCII codes, this document serves as a valuable resource.

We hope you find this table useful for your projects and learning. If you have any questions or suggestions, please feel free to contact us.

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