

Zeichen-Referenztable (1-127)

Die ersten 31 Zeichen sind für Steuerbefehle des Computers reserviert (z. B. Druckerkommunikation) und sind deshalb nicht belegt.

Die Zeichen 32–127 sind auf PC- und MAC-Systemen identisch.

Ab Zeichen 128 unterscheidet sich die Zeichenbelegung.

Um am PC ein Zeichen per Tastatur einzugeben hält man die „ALT“ Taste gedrückt und auf der numerischen Tastatur gibt man die Ziffer der „Dec“-Spalte ein.

Beispiel: ® (registered sign) erreicht man mittels

ALT + 0 + 1 + 7 + 4

Um am MAC die Zeichen einzugeben, benutzt man die in der rechten Spalte der Tabelle genannten Tastenkombinationen.

Beispiel: ® (registered sign) erreicht man mittels

ALT + R

Achtung: die DOS ASCII-II Zeichen unterscheiden sich von den Win Zeichen und sind in der Tabelle nicht enthalten.

Dec	Hex	Unicode	Char	Name	Zapf	Musik	Symb.	Wings
000	00	U+0000	NUL	Null				
001	01	U+0001	STX	Start of Header				
002	02	U+0002	SOT	Start of Text				
003	03	U+0003	ETX	End of Text				
004	04	U+0004	EOT	End of Transmission				
005	05	U+0005	ENQ	Enquiry				
006	06	U+0006	ACK	Acknowledge				

007	07	U+0007	BEL	Bell				
008	08	U+0008	BS	BackSpace				
009	09	U+0009	HT	Horizontal Tabulation				
010	0A	U+000A	LF	Line Feed				
011	0B	U+000B	VT	Vertical Tabulation				
012	0C	U+000C	FF	Form Feed				
013	0D	U+000D	CR	Carriage Return				
014	0E	U+000E	SO	Shift Out				
015	0F	U+000F	SI	Shift In				
016	10	U+0010	DLE	Data Link Escape				
017	11	U+0011	DC1	Device Control 1 (XON)				
018	12	U+0012	DC2	Device Control 2				
019	13	U+0013	DC3	Device Control 3 (XOFF)				
020	14	U+0014	DC4	Device Control 4				
021	15	U+0015	NAK	Negative acknowledge				
022	16	U+0016	SYN	Synchronous Idle				
023	17	U+0017	ETB	End of Transmission Block				
024	18	U+0018	CAN	Cancel				
025	19	U+0019	EM	End of Medium				
026	1A	U+001A	SUB	Substitute				
027	1B	U+001B	ESC	Escape				
028	1C	U+001C	FS	File Separator				
029	1D	U+001D	GS	Group Separator				
030	1E	U+001E	RS	Record Separator				
031	1F	U+001F	US	Unit Separator				

032	20	U+0020	[Space]	Space	Zapf	Musik	Symb.	Wings	060	3C	U+003C	<	Less than	♣	<	📄
033	21	U+0021	!	Exclamation mark	✂	₃	!	✍	061	3D	U+003D	=	Equals	†	≡	📄
034	22	U+0022	„	Quotes	□		□	□	062	3E	U+003E	>	Greater than	‡	>	📄
035	23	U+0023	#	Hash	✂	#	#	✂	063	3F	U+003F	?	Question mark	‡	?	✂
036	24	U+0024	\$	Dollar	✂	₳	₳	👁	064	40	U+0040	@	At	♣	₵	✂
037	25	U+0025	%	Percent	✂	%	%	🔔	065	41	U+0041	A	Uppercase A	☆	A	✂
038	26	U+0026	&	Ampersand	🔔	♫	&	📖	066	42	U+0042	B	Uppercase B	♣	B	✂
039	27	U+0027	,	Apostrophe	□		□	□	067	43	U+0043	C	Uppercase C	♣	X	✂
040	28	U+0028	(	Open bracket	✈	(	(	📞	068	44	U+0044	D	Uppercase D	♣	Δ	✂
041	29	U+0029	)	Close bracket	✉	)	)	🕒	069	45	U+0045	E	Uppercase E	♣	E	✂
042	2A	U+002A	*	Asterisk	✂	*	*	✉	070	46	U+0046	F	Uppercase F	♣	Φ	✂
043	2B	U+002B	+	Plus	✂	+	+	✉	071	47	U+0047	G	Uppercase G	♣	Γ	✂
044	2C	U+002C	,	Comma	✂	,	,	✉	072	48	U+0048	H	Uppercase H	★	H	✂
045	2D	U+002D	-	Dash	✂	-	-	✉	073	49	U+0049	I	Uppercase I	☆	I	✂
046	2E	U+002E	.	Full stop	✂	.	.	✂	074	4A	U+004A	J	Uppercase J	♣	ϑ	😊
047	2F	U+002F	/	Slash	✂	//	/	✂	075	4B	U+004B	K	Uppercase K	☆	K	😊
048	30	U+0030	0	Zero	✂	0	0	📁	076	4C	U+004C	L	Uppercase L	☆	Λ	😞
049	31	U+0031	1	One	✂	1	1	📁	077	4D	U+004D	M	Uppercase M	★	M	💣
050	32	U+0032	2	Two	✂	2	2	📄	078	4E	U+004E	N	Uppercase N	☆	N	💀
051	33	U+0033	3	Three	✓	3	3	📄	079	4F	U+004F	O	Uppercase O	☆	O	📄
052	34	U+0034	4	Four	✓	4	4	📄	080	50	U+0050	P	Uppercase P	☆	Π	📄
053	35	U+0035	5	Five	✂	5	5	📄	081	51	U+0051	Q	Uppercase Q	★	Θ	✈
054	36	U+0036	6	Six	✂	6	6	🕒	082	52	U+0052	R	Uppercase R	★	P	⚙
055	37	U+0037	7	Seven	✂	7	7	📄	083	53	U+0053	S	Uppercase S	★	Σ	💧
056	38	U+0038	8	Eight	✂	8	8	✂	084	54	U+0054	T	Uppercase T	★	T	❄
057	39	U+0039	9	Nine	✂	9	9	📄	085	55	U+0055	U	Uppercase U	★	Y	✂
058	3A	U+003A	:	Colon	✂	:	:	📄	086	56	U+0056	V	Uppercase V	★	Ϛ	✂
059	3B	U+003B	;	Semi-colon	✂	;	;	≡	087	57	U+0057	W	Uppercase W	★	Ω	✂

088	58	U+0058	X	Uppercase X	✱	♩	Ξ	✱	116	74	U+0074	t	Lowercase t	▼	🎹	τ	◆
089	59	U+0059	Y	Uppercase Y	✱	♩	Ψ	☆	117	75	U+0075	u	Lowercase u	◆	☾	υ	◆
090	5A	U+005A	Z	Uppercase Z	✱	♩	Z	☾	118	76	U+0076	v	Lowercase v	❖	v	ϖ	❖
091	5B	U+005B	[	Open square bracket	✱	|	[	☾	119	77	U+0077	w	Lowercase w	◐	◌	ω	◆
092	5C	U+005C	\	Backslash	✱	|	∴	☾	120	78	U+0078	x	Lowercase x	|	♩	ξ	☒
093	5D	U+005D	]	Close square bracket	✱	||:	]	☾	121	79	U+0079	y	Lowercase y	|	♩	ψ	☒
094	5E	U+005E	^	Caret / hat	✱	^	⊥	Υ	122	7A	U+007A	z	Lowercase z	■	z	ζ	⌘
095	5F	U+005F	_	Underscore	✱	_	_	Υ	123	7B	U+007B	{	Open brace	☾	:	{	☒
096	60	U+0060	`	Grave accent	✱	—	—	Π	124	7C	U+007C	|	Pipe	☾	˘	|	☒
097	61	U+0061	a	Lowercase a	✱	♩	α	☾	125	7D	U+007D	}	Close brace	☾	||:	}	“
098	62	U+0062	b	Lowercase b	✱	♩	β	☾	126	7E	U+007E	~	Tilde	☾	˘	˘	”
099	63	U+0063	c	Lowercase c	✱	♩	χ	☾	127	7F	U+007F	DEL	Delete				
100	64	U+0064	d	Lowercase d	✱	♩	δ	☾									
101	65	U+0065	e	Lowercase e	✱	♩	ε	☾									
102	66	U+0066	f	Lowercase f	✱	♩	φ	☾									
103	67	U+0067	g	Lowercase g	✱	♩	γ	☾									
104	68	U+0068	h	Lowercase h	✱	♩	η	☾									
105	69	U+0069	i	Lowercase i	✱	♩	ι	☾									
106	6A	U+006A	j	Lowercase j	✱	♩	φ	☾									
107	6B	U+006B	k	Lowercase k	✱	♩	κ	☾									
108	6C	U+006C	l	Lowercase l	●	|	λ	●									
109	6D	U+006D	m	Lowercase m	○	~	μ	○									
110	6E	U+006E	n	Lowercase n	■	♩	ν	■									
111	6F	U+006F	o	Lowercase o	□	◌	ο	□									
112	70	U+0070	p	Lowercase p	□	♩	π	□									
113	71	U+0071	q	Lowercase q	□	♩	θ	□									
114	72	U+0072	r	Lowercase r	□	♩	ρ	□									
115	73	U+0073	s	Lowercase s	▲	s	σ	◆									

Zeichen-Referenzabelle (128-255)

PC				MAC				Tastatureingabe	
Dec	Hex	Char	Description	Dec	Hex	Unicode	Char	Description	(„>“ bedeutet „dann“)
128	80	€	Euro sign	128	80	U+00C4	Ä	Latin capital letter A with diaeresis	+ Ä
			free	129	81	U+00C5	Å	Latin capital letter A with ring above	+ + A
130	82	,	Single low-9 quotation mark	130	82	U+00C7	Ç	Latin capital letter C with cedilla	+ + C
131	83	ƒ	Latin small letter f with hook	131	83	U+00C9	É	Latin capital letter E with acute	> + A
132	84	„	Double low-9 quotation mark	132	84	U+00D1	Ñ	Latin capital letter N with tilde	+ N > + N
133	85	...	Horizontal ellipsis	133	85	U+00D6	Ö	Latin capital letter O with diaeresis	+ Ö
134	86	†	Dagger	134	86	U+00DC	Ü	Latin capital letter U with diaeresis	+ Ü
135	87	‡	Double dagger	135	87	U+00E1	á	Latin small letter a with acute	> A
136	88	^	Modifier letter circumflex accent	136	88	U+00E0	à	Latin small letter a with grave	+ > A
137	89	‰	Per mille sign	137	89	U+00E2	â	Latin small letter a with circumflex	+ + 6 > A
138	8A	Š	Latin capital letter S with caron	138	8A	U+00E4	ä	Latin small letter a with diaeresis	ä
139	8B	◁	Single left-pointing angle quotation mark	139	8B	U+00E3	ã	Latin small letter a with tilde	+ N > A
140	8C	Œ	Latin capital ligature OE	140	8C	U+00E5	å	Latin small letter a with ring above	+ A
			free	141	8D	U+00E7	ç	Latin small letter c with cedilla	+ C
142	8E	Ž	Latin capital letter z with caron	142	8E	U+00E9	é	Latin small letter e with acute	> E
			free	143	8F	U+00E8	è	Latin small letter e with grave	+ > E
			free	144	90	U+00EA	ê	Latin small letter e with circumflex	+ + 6 > E
145	91	‘	Left single quotation mark	145	91	U+00EB	ë	Latin small letter e with diaeresis	+ U > E
146	92	’	Right single quotation mark	146	92	U+00ED	í	Latin small letter i with acute	> I
147	93	“	Left double quotation mark	147	93	U+00EC	ì	Latin small letter i with grave	+ > I
148	94	”	Right double quotation mark	148	94	U+00EE	î	Latin small letter i with circumflex	+ + 6 > I
149	95	•	Bullet	149	95	U+00EF	ï	Latin small letter i with diaeresis	+ U > I
150	96	–	En dash	150	96	U+00F1	ñ	Latin small letter n with tilde	+ N > N
151	97	—	Em dash	151	97	U+00F3	ó	Latin small letter o with acute	> O

152	98	~	Small tilde	152	98	U+00F2	ò	Latin small letter o with grave	SHIFT + <input type="text"/> + O
153	99	™	Trade mark sign	153	99	U+00F4	ô	Latin small letter o with circumflex	ALT + SHIFT + 6 > O
154	9A	š	Latin small letter s with caron	154	9A	U+00F6	ö	Latin small letter o with diaeresis	ALT + U > O
155	9B	›	Single right-pointing angle quotation mark	155	9B	U+00F5	õ	Latin small letter o with tilde	ALT + N > O
156	9C	œ	Latin small ligature oe	156	9C	U+00FA	ú	Latin small letter u with acute	<input type="text"/> > U
			free	157	9D	U+00F9	ù	Latin small letter u with grave	SHIFT + <input type="text"/> + U
158	9E	ž	Latin small letter z with caron	158	9E	U+00FB	û	Latin small letter u with circumflex	ALT + SHIFT + 6 > U
159	9F	ÿ	Latin capital letter Y with diaeresis	159	9F	U+00FC	ü	Latin small letter u with diaeresis	ALT + U > U
160	A0		No-break space	160	A0	U+2020	†	dagger	ALT + T
161	A1	¡	Inverted exclamation mark	161	A1	U+00B0	°	degree sign	SHIFT + ^
162	A2	¢	Cent sign	162	A2	U+00A2	¢	cent sign	ALT + 4
163	A3	£	Pound sign	163	A3	U+00A3	£	pound sign	ALT + SHIFT + 4
164	A4	¤	Currency sign	164	A4	U+00A7	§	section sign	SHIFT + 3
165	A5	¥	Yen sign	165	A5	U+2022	•	bullet	ALT + Ü
166	A6	¡	Broken bar	166	A6	U+00B6	¶	pilcrow sign	ALT + 3
167	A7	§	Section sign	167	A7	U+00DF	ß	Latin small letter sharp s	ß
168	A8	¨	Diaeresis	168	A8	U+00AE	®	registered sign	ALT + R
169	A9	©	Copyright sign	169	A9	U+00A9	©	copyright sign	ALT + G
170	AA	^a	Feminine ordinal indicator	170	AA	U+2122	™	trade mark sign	ALT + SHIFT + D
171	AB	«	Left-pointing double angle quotation mark	171	AB	U+00B4	´	acute accent	<input type="text"/> + LEER
172	AC	¬	Not sign	172	AC	U+00A8	¨	diaeresis	ALT + U + LEER
173	AD		Soft hyphen	173	AD	U+2260	≠	not equal to	ALT + 0
174	AE	®	Registered sign	174	AE	U+00C6	Æ	Latin capital letter AE	ALT + SHIFT + Ä
175	AF	ˉ	Macron	175	AF	U+00D8	Ø	Latin capital letter O with stroke	ALT + SHIFT + O
176	B0	°	Degree sign	176	B0	U+221E	∞	infinity	ALT + ,
177	B1	±	Plus-minus sign	177	B1	U+00B1	±	plus-minus sign	ALT + +
178	B2	²	Superscript two	178	B2	U+2264	≤	less-than or equal to	ALT + <
179	B3	³	Superscript three	179	B3	U+2265	≥	greater-than or equal to	ALT + SHIFT + <

180	B4	´	Acute accent	180	B4	U+00A5	¥	yen sign	+ Y
181	B5	μ	Micro sign	181	B5	U+00B5	μ	micro sign	+ M
182	B6	¶	Pilcrow sign	182	B6	U+2202	∂	partial differential	+ D
183	B7	·	Middle dot	183	B7	U+2211	∑	n-ary summation	+ W
184	B8	¸	Cedilla	184	B8	U+220F	∏	n-ary product	+ + P
185	B9	¹	Superscript one	185	B9	U+03C0	π	Greek small letter pi	+ P
186	BA	º	Masculine ordinal indicator	186	BA	U+222B	∫	integral	+ B
187	BB	»	Right-pointing double angle quotation mark	187	BB	U+00AA	ª	feminine ordinal Indicator	+ H
188	BC	¼	Vulgar fraction one quarter	188	BC	U+00BA	º	masculine ordinal Indicator	+ J
189	BD	½	Vulgar fraction one half	189	BD	U+03A9	Ω	Greek Capital letter Omega	+ Z
190	BE	¾	Vulgar fraction three quarters	190	BE	U+00E6	æ	Latin small letter ae	+ Ä
191	BF	¿	Inverted question mark	191	BF	U+00F8	ø	Latin small letter o with stroke	+ O
192	C0	À	Latin capital letter A with grave	192	C0	U+00BF	¿	inverted Question mark	+ ß
193	C1	Á	Latin capital letter A with acute	193	C1	U+00A1	¡	inverted exclamation mark	+ 1
194	C2	Â	Latin capital letter A with circumflex	194	C2	U+00AC	¬	not sign	+ + 1
195	C3	Ã	Latin capital letter A with tilde	195	C3	U+221A	√	square root	+ V
196	C4	Ä	Latin capital letter A with diaeresis	196	C4	U+0192	f	Latin small letter f with hook	+ F
197	C5	Å	Latin capital letter A with ring above	197	C5	U+2248	≈	almost equal to	+ X
198	C6	Æ	Latin capital letter AE	198	C6	U+2206	Δ	increment	+ K
199	C7	Ç	Latin capital letter C with cedilla	199	C7	U+00AB	«	left-pointing double angle Quotation mark	+ Q
200	C8	È	Latin capital letter E with grave	200	C8	U+00BB	»	right-pointing double angle Quotation mark	+ + Q
201	C9	É	Latin capital letter E with acute	201	C9	U+2026	...	horizontal ellipsis	+ .
202	CA	Ê	Latin capital letter E with circumflex	202	CA	U+00A0		no-break space	
203	CB	Ë	Latin capital letter E with diaeresis	203	CB	U+00C0	À	Latin capital letter A with grave	+ > + A
204	CC	Ì	Latin capital letter I with grave	204	CC	U+00C3	Ã	Latin capital letter A with tilde	+ N > + A
205	CD	Í	Latin capital letter I with acute	205	CD	U+00D5	Õ	Latin capital letter O with tilde	+ N > + O
206	CE	Î	Latin capital letter I with circumflex	206	CE	U+0152	Œ	Latin capital ligature OE	+ + Ö
207	CF	Ï	Latin capital letter I with diaeresis	207	CF	U+0153	œ	Latin small ligature oe	+ + ö

208	D0	Ð	Latin capital letter ETH	208	D0	U+2013	–	en dash	ALT + -
209	D1	Ñ	Latin capital letter N with tilde	209	D1	U+2014	—	em dash	ALT + SHIFT + -
210	D2	Ò	Latin capital letter O with grave	210	D2	U+201C	“	left double Quotation mark	ALT + 2
211	D3	Ó	Latin capital letter O with acute	211	D3	U+201D	”	right double Quotation mark	ALT + SHIFT + 2
212	D4	Ô	Latin capital letter O with circumflex	212	D4	U+2018	‘	left single Quotation mark	ALT + #
213	D5	Õ	Latin capital letter O with tilde	213	D5	U+2019	’	right single Quotation mark	ALT + SHIFT + #
214	D6	Ö	Latin capital letter O with diaeresis	214	D6	U+00F7	÷	division sign	ALT + SHIFT + .
215	D7	×	Multiplication sign	215	D7	U+25CA	◇	lozenge	ALT + SHIFT + V
216	D8	Ø	Latin capital letter O with stroke	216	D8	U+00FF	ÿ	Latin small letter y with diaeresis	ALT + U > Y
217	D9	Ù	Latin capital letter U with grave	217	D9	U+0178	ÿ	Latin capital letter Y with diaeresis	ALT + U > SHIFT + Y
218	DA	Ú	Latin capital letter U with acute	218	DA	U+2044	/	fraction slash	ALT + I
219	DB	Û	Latin capital letter U with circumflex	219	DB	U+20AC	€	euro sign	ALT + E
220	DC	Ü	Latin capital letter U with diaeresis	220	DC	U+2039	◀	single left-pointing angle Quotation mark	ALT + SHIFT + B
221	DD	Ý	Latin capital letter Y with acute	221	DD	U+203A	▶	single right-pointing angle Quotation mark	ALT + SHIFT + N
222	DE	Þ	Latin capital letter thorn	222	DE	U+FB01	fi	Latin small ligature fi	ALT + SHIFT + 5
223	DF	ß	Latin small letter sharp s	223	DF	U+FB02	fl	Latin small ligature fl	ALT + SHIFT + L
224	E0	à	Latin small letter a with grave	224	E0	U+2021	‡	double dagger	ALT + SHIFT + Y
225	E1	á	Latin small letter a with acute	225	E1	U+00B7	·	middle dot	ALT + SHIFT + 9
226	E2	â	Latin small letter a with circumflex	226	E2	U+201A	,	single low-9 Quotation mark	ALT + S
227	E3	ã	Latin small letter a with tilde	227	E3	U+201E	„	double low-9 Quotation mark	ALT + SHIFT + W
228	E4	ä	Latin small letter a with diaeresis	228	E4	U+2030	‰	per mille sign	ALT + SHIFT + E
229	E5	å	Latin small letter a with ring above	229	E5	U+00C2	Â	Latin capital letter A with circumflex	ALT + SHIFT + 6 > SHIFT + A
230	E6	æ	Latin small letter ae	230	E6	U+00CA	Ê	Latin capital letter E with circumflex	ALT + SHIFT + 6 > SHIFT + E
231	E7	ç	Latin small letter c with cedilla	231	E7	U+00C1	Á	Latin capital letter A with acute	ALT + SHIFT + U
232	E8	è	Latin small letter e with grave	232	E8	U+00CB	Ë	Latin capital letter E with diaeresis	ALT + U > SHIFT + E
233	E9	é	Latin small letter e with acute	233	E9	U+00C8	È	Latin capital letter E with grave	SHIFT + (') > SHIFT + E
234	EA	ê	Latin small letter e with circumflex	234	EA	U+00CD	Í	Latin capital letter I with acute	ALT + SHIFT + S
235	EB	ë	Latin small letter e with diaeresis	235	EB	U+00CE	Î	Latin capital letter I with circumflex	ALT + SHIFT + 6 > SHIFT + I

236	EC	ì	Latin small letter i with grave	236	EC	U+00CF	Ï	Latin capital letter I with diaeresis	ALT + SHIFT + F
237	ED	í	Latin small letter i with acute	237	ED	U+00CC	Ì	Latin capital letter I with grave	ALT + SHIFT + G
238	EE	î	Latin small letter i with circumflex	238	EE	U+00D3	Ó	Latin capital letter O with acute	ALT + SHIFT + H
239	EF	ï	Latin small letter i with diaeresis	239	EF	U+00D4	Ô	Latin capital letter O with circumflex	ALT + SHIFT + 6 > SHIFT + O
240	F0	ð	Latin small letter eth	240	F0	U+F8FF	🍏	Apple logo	ALT + SHIFT + +
241	F1	ñ	Latin small letter n with tilde	241	F1	U+00D2	Ò	Latin capital letter O with grave	ALT + [grave] > SHIFT + O
242	F2	ò	Latin small letter o with grave	242	F2	U+00DA	Ú	Latin capital letter U with acute	[acute] > SHIFT + U
243	F3	ó	Latin small letter o with acute	243	F3	U+00DB	Û	Latin capital letter U with circumflex	ALT + SHIFT + I
244	F4	ô	Latin small letter o with circumflex	244	F4	U+00D9	Ù	Latin capital letter U with grave	ALT + SHIFT + X
245	F5	õ	Latin small letter o with tilde	245	F5	U+0131	ı	Latin capital letter dotless i	ALT + SHIFT + J
246	F6	ö	Latin small letter o with diaeresis	246	F6	U+02C6	ˆ	Modifier letter circumflex accent	ALT + SHIFT + K
247	F7	÷	Division sign	247	F7	U+02DC	˜	small tilde	ALT + SHIFT + 8
248	F8	ø	Latin small letter o with stroke	248	F8	U+00AF	ˉ	macron	ALT + SHIFT + 0
249	F9	ù	Latin small letter u with grave	249	F9	U+02D8	˘	breve	ALT + SHIFT + M
250	FA	ú	Latin small letter u with acute	250	FA	U+02D9	˙	dot above	ALT + SHIFT + ß
251	FB	û	Latin small letter u with circumflex	251	FB	U+02DA	˚	ring above	ALT + SHIFT + [ring]
252	FC	ü	Latin small letter u with diaeresis	252	FC	U+00B8	¸	cedilla	ALT + SHIFT + R
253	FD	ý	Latin small letter y with acute	253	FD	U+02DD	˝	double acute accent	ALT + SHIFT + T
254	FE	þ	Latin small letter thorn	254	FE	U+02DB	¸	ogonek	ALT + SHIFT + ,
255	FF	ÿ	Latin small letter y with diaeresis	255	FF	U+02C7	ˇ	caron	ALT + SHIFT + Z