

ASCII

ASCII is the acronym used for American Standard Code for Information Interchange. Different varieties of the ASCII code exist for different languages as well as an Extended ASCII where the 8th data bit is used.

BINARY				b ₆	0	0	0	0	1	1	1	1		
				b ₅	0	0	1	1	0	0	1	1		
				b ₄	0	1	0	1	0	1	0	1		
b ₃	b ₂	b ₁	b ₀	HEX	0	1	2	3	4	5	6	7		
0	0	0	0	0	NUL	DLE	SP	0	@	É	P	/	p	
0	0	0	1	1	SOH	DC ₁	!	1	A	Q	a		q	
0	0	1	0	2	STX	DC ₂	"	2	B	R	b		r	
0	0	1	1	3	ETX	DC ₃	#	3	C	S	c		s	
0	1	0	0	4	EOT	DC ₄	\$	4	D	T	d		t	
0	1	0	1	5	ENQ	NAK	%	5	E	U	e		u	
0	1	1	0	6	ACK	SYN	&	6	F	V	f		v	
0	1	1	1	7	BEL	ETB	'	7	G	W	g		w	
1	0	0	0	8	BS	CAN	(	8	H	X	h		x
1	0	0	1	9	HT	EM	)	9	I	Y	i		y
1	0	1	0	A	LF	SUB	*	:	J	Z	j		z	
1	0	1	1	B	VT	ESC	+	;	K	[Ä	k	{	ä
1	1	0	0	C	FF	FS	,	<	L	\	Ö	l	|	ö
1	1	0	1	D	CR	GS	-	=	M]	Å	m	}	å
1	1	1	0	E	SO	RS	.	>	N	^	Ü	n	~	ü
1	1	1	1	F	SI	US	/	?	O	_	o			DEL