The ASCII Table

ASCII is the **A**merican **S**tandard **C**ode for **I**nformation **I**nterchange and is the standard set of numerical codes used to represent alphanumeric characters in modern computers. It is supported by all computer types, including Apple computers, UNIX based computers, mainframe

Non-printing control codes used in document formatting and in data transmission

000	NUL	001	SOH	002	STX	003	ETX	004	EOT	005	ENQ
006	ACK	007	BEL	008	BS	009	HT	010	LF	011	VT
012	FF	013	CR	014	SO	015	SI	016	DLE	017	DC1
018	DC2	019	DC3	020	DC4	021	NAK	022	SYN	023	ETB
024	CAN	025	EM	026	SUB	027	ESC	028	FS	029	GS
030	RS	031	US								

				032	SP	033	!	034	"	035	#
036	$	037	%	038	&	039	'	040	(	041	)
042	*	043	+	044	,	045	–	046	.	047	/
048	0	049	1	050	2	051	3	052	4	053	5
054	6	055	7	056	8	057	9	058	:	059	;
060	<	061	=	062	>	063	?	064	@	065	A
066	B	067	C	068	D	069	E	070	F	071	G
072	H	073	I	074	J	075	K	076	L	077	M
078	N	079	O	080	P	081	Q	082	R	083	S
084	T	085	U	086	V	087	W	088	X	089	Y
090	Z	091	[	092	\	093	]	094	^	095	_
096	`	097	a	098	b	099	c	100	d	101	e
102	f	103	g	104	h	105	i	106	j	107	k
108	l	109	m	110	n	111	o	112	p	113	q
114	r	115	s	116	t	117	u	118	v	119	w
120	x	121	y	122	z	123	{	124	|	125	}
126	~	127									

Printable alphanumeric and punctuation characters used in normal document text

What the non-printing ASCII codes mean

NUL – No Opera-tion	SOH – Start of Header	STX – Start of Text	ETX – End of Text	EOT – End of Transmission	ENQ – En-quiry
ACK – Positive acknowledgment	BEL – Bell	BS – Backspace	HT – Horizontal Tab	LF – Line Feed	VT – Verti-cal Tab
FF – Form Feed	CR – Carriage Return	SO – Shift Out	SI – Shift In	DLE – Data Link Escape	DC1 – Device Control 1
DC2 – Device Control 2	DC3 – Device Control 3	DC4 – Device Control 4	NAK – Negative Acknowledgement	SYN – Synchro-nous Idle	ETB – End Transmission Block
CAN – Cancel	EM – End of Medium	SUB – Substitu-tion	ESC – Escape	FS – File Sepa-rator	GS – Group Separator
RS – Record Separator	US – Unit Separator				