ASCII Table

ASCII stands for American Standard Code for Information Interchange. Computers can only understand numbers, so an ASCII code is the numerical representation of a character such as 'a' or '@' or an action of some sort. ASCII was developed a long time ago and now the non-printing characters are rarely used for their original purpose. Below is the ASCII character table and this includes descriptions of the first 32 non-printing characters. ASCII was actually designed for use with teletypes and so the descriptions are somewhat obscure. If someone says they want your CV however in ASCII format, all this means is they want 'plain' text with no formatting such as tabs, bold or underscoring - the raw format that any computer can understand. This is usually so they can easily import the file into their own applications without issues. Notepad.exe creates ASCII text, or in MS Word you can save a file as 'text only'

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Dec	Н	Oct	Char		Dec	Нх	Oct	Html	Chr	Dec	Нх	Oct	Html	Chr	Dec	Нх	Oct	Html Chr
0	0	000	NUL	(null)	32	20	040	6#32;	Space	64	40	100	 4 ;	0	96	60	140	`
1	1	001	SOH	(start of heading)	33	21	041	6#33;	1	65	41	101	a#65;	A	97	61	141	6#97; a
2	2	002	STX	(start of text)	34	22	042	@#3 4 ;	rr	66	42	102	B	В	98	62	142	⊊#98; b
3	3	003	ETX	(end of text)	35	23	043	#	#	67	43	103	<u>4#67;</u>	С				6#99; C
4	4	004	EOT	(end of transmission)				@#36;					D					d d
5	5	005	ENQ	(enquiry)				6#37;					E					e e
6	6	006	ACK	(acknowledge)	38	26	046	6#38;	6	70	46	106	6#70;	F				@#102; f
7				(bell)				6#39;					G					g g
8		010		(backspace)				(H					h h
9	_			,)					6#73;					i i
10		012		(NL line feed, new line)				6#42;					6#7 4 ;					j j
11		013		(vertical tab)				+					<u>4</u> #75;					k k
12		014		(NP form feed, new page)				e#44;					a#76;					l <mark>1</mark>
13		015		(carriage return)				a#45;					6#77;					m 🍱
14		016		(shift out)				a#46;			_		4#78;					n n
15		017		(shift in)				6#47;					6#79;					o °
				(data link escape)				a#48;					6#80;					p p
								a#49;					a#81;					q q
				(device control 2)				2					R					r r
				(device control 3)				3					<u>4</u> #83;					s S
				(device control 4)				4					4#8 4 ;					۵#116; t
				(negative acknowledge)				5					4#85;					u u
				(synchronous idle)				 4 ;					4#86;					v ♥
				(end of trans. block)				6#55;					<u>4</u> #87;					w ₩
				(cancel)				a#56;					4#88;					x X
		031		(end of medium)				6#57;					4#89;		1			y ¥
		032		(substitute)				:					6#90;					z Z
				(escape)				;					[{ {
		034		(file separator)				<					6#92;					@#124;
		035		(group separator)				=					<u>4</u> #93;					} }
		036		(record separator)				>					a#94;					~ ~
31	1F	037	US	(unit separator)	63	ЗF	077	۵#63;	2	95	5F	137	<u>495;</u>	_	127	7F	177	@#127; DEL

Extended ASCII Codes

```
128 Ç
       144 É
                              192 L 208 L
               160 <u>á</u>
                      176
129 ü
       145 æ
               161 í 177
                              193 4 209 =
                                             225 B
                                                     241
                                                        ±
130
       146 Æ
              162 ó
                      178
                              226
                                                Γ
                                                     242
                                                        ≥
                                             227 π
131 â
       147 6
               163 ú
                      179
                              195
                                     211
                                                     243
132 ä
       148 ö
                              196 – 212
                                             228 Σ
              164 ñ
                      180
                              197 + 213 F
                                             229 😙
133 à 149 ò
              165 Ñ
                      181
                                                     245
                              198 | 214
134 å
       150 û
                                             230
                                                     246
              166
                      182
135
       151
               167 °
                      183
                              199
                                     215
                                             231
   ç
                                                 τ
                              200
               168 👃
136
       152 Ü
                      184
                                     216
                                             232 💠
                                                     248
137
   ë
       153 Ö
                              201 🕝
                                     217
              169
                      185
138 è
       154 Ü
              170
                              202 4 218
                                             234 🔍
                                                     250
                      186
139
       155 💠
                              203 🕌 219 📕
                                             235 8
                                                     251
   ï
              171 1/2 187
140
       156
               172
                               204
                                     220
                                             236 ∞
                                                     252
                   1/4
                      188
       157 ¥
                                             237 ф
141 i
                                                     253
               173
                      189
                              205 =
                                     221
142 Ä
       158 🛌
                                             238 €
                                                     254
                      190 🚽
                              206 #
               174 «
143 Å
                                             239
                                                     255
       159 f
               175 »
                      191
                              207 📥
                                     223
                                             www.LookupTables.com
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Source: www.LookupTables.com