

Character Arrangement and Structure for Code 128 IBM AFP Format

Value	Code A	Code B	Code C	EBCDIC Hex Position	Value	Code A	Code B	Code C	EBCDIC Hex Position
0	Sp.	Sp.	00	A0	54	V	V	54	54
1	!	!	01	A1	55	W	W	55	55
2	"	"	02	A2	56	X	X	56	56
3	#	#	03	A3	57	Y	Y	57	57
4	\$	\$	04	A4	58	Z	Z	58	58
5	%	%	05	A5	59	[	[	59	59
6	&	&	06	A6	60	\	\	60	60
7	'	'	07	A7	61	]	]	61	61
8	(	(	08	A8	62	^	^	62	62
9	)	)	09	A9	63			63	63
10	*	*	10	10	64	NUL	<<	64	64
11	+	+	11	11	65	SOH	a	65	65
12	,	,	12	12	66	STX	b	66	66
13	-	-	13	13	67	ETX	c	67	67
14	.	.	14	14	68	EOT	d	68	68
15	/	/	15	15	69	EOQ	e	69	69
16	0	0	16	16	70	ACK	f	70	70
17	1	1	17	17	71	BEL	g	71	71
18	2	2	18	18	72	BS	h	72	72
19	3	3	19	19	73	HT	i	73	73
20	4	4	20	20	74	LF	j	74	74
21	5	5	21	21	75	VT	k	75	75
22	6	6	22	22	76	FF	l	76	76
23	7	7	23	23	77	CR	m	77	77
24	8	8	24	24	78	SO	n	78	78
25	9	9	25	25	79	SI	o	79	79
26	:	:	26	26	80	DLE	p	80	80
27	;	;	27	27	81	DC1	q	81	81
28	<	<	28	28	82	DC2	r	82	82
29	=	=	29	29	83	DC3	s	83	83
30	>	>	30	30	84	DC4	t	84	84
31	?	?	31	31	85	NAK	u	85	85
32	@	@	32	32	86	SYN	v	86	86
33	A	A	33	33	87	ETB	w	87	87
34	B	B	34	34	88	CAN	x	88	88
35	C	C	35	35	89	EM	y	89	89
36	D	D	36	36	90	SUB	z	90	90
37	E	E	37	37	91	ESC	{	91	91
38	F	F	38	38	92	FS	|	92	92
39	G	G	39	39	93	GS	}	93	93
40	H	H	40	3F*	94	RS	~	94	94
41	I	I	41	41	95	US	DEL	95	95
42	J	J	42	42	96	FNC 3	FNC 3	96	96
43	K	K	43	43	97	FNC 2	FNC 2	97	97
44	L	L	44	44	98	SHIFT	SHIFT	98	98
45	M	M	45	45	99	CODE C	CODE C	99	99
46	N	N	46	46	100	CODE B	FNC 4	CODE B	B0
47	O	O	47	47	101	FNC 4	CODE A	CODE A	B1
48	P	P	48	48	102	FNC 1	FNC 1	FNC 1	B2
49	Q	Q	49	49	103	Start (Code A)			B3
50	R	R	50	50	104	Start (Code B)			B4
51	S	S	51	51	105	Start (Code C)			B5
52	T	T	52	52		Stop			B6
53	U	U	53	53					

*Note: The character pair '40' which you would expect to find in 'Hex 40' has been moved to 'Hex 3F' because Hex 40' in an AFP font should print as blank.