

KEYBOARD

CHARACTER VALUES



Whenever a visitor to your site presses a key, it generates a keyboard event that includes a numeric value for the key that has been pressed.

The following tables list the values generated by a standard U.S. English keyboard and detected using either the `onkeyup` or `onkeydown` event handlers. To learn more about using keyboard characters, see “Detecting Which Key Was Pressed” in Chapter 15.

Note: Another method for visitor interaction using the keyboard (without resorting to JavaScript) is the `accesskey` attribute discussed in the sidebar “Using Access Keys to Improve Accessibility” in Chapter 23.

Table F.1

Letters	
CHARACTER	VALUE
A	65
B	66
C	67
D	68
E	69
F	70
G	71
H	72
I	73
J	74
K	75
L	76
M	77
N	78
O	79
P	80
Q	81
R	82
S	83
T	84
U	85
V	86
W	87
X	88
Y	89
Z	90

Table F.2

Numbers	
CHARACTER	VALUE
0	48
1	49
2	50
3	51
4	52
5	53
6	54
7	55
8	56
9	57

Table F.3

Punctuation & Numeric	
CHARACTER	VALUE
;	59
=	61
, (comma)	188
.	190
/	191
`	192
[219
\	220
]	221
'	222

Table F.4

Number Pad	
CHARACTER	VALUE
0	96
1	97
2	98
3	99
4	100
5	101
6	102
7	103
8	104
9	105
-	109
*	106
.	110
/	111
+	107

Table F.5

Control	
CHARACTER	VALUE
Backspace*	8
Tab	9
Num Lock	12
Enter/Return	13
Caps Lock	20
Esc	27
Spacebar	32
Page Up	33
Page Down	34
End	35
Home	36
Arrow Left	37
Arrow Up	38
Arrow Right	39
Arrow Down	40
Insert	45
Delete	46
F1	112
F2	113
F3	114
F4	115
F5	116
F6	117
F7	118
F8	119
F9	120
F10	121
F11	122
F12	123

*Delete on Mac

