

Typical Huffman code table for AC coefficients

<i>(runlength, size)</i>	Huffman code	Code word length
(0, 1)	00	2
(0, 2)	01	2
(0, 3)	100	3
(0, 0) - EOB	1010	4
(0, 4)	1011	4
(1, 1)	1100	4
(0, 5)	11010	5
(1, 2)	11011	5
(2, 1)	11100	5
(3, 1)	111010	6
(4, 1)	111011	6
(0, 6)	1111000	7
(1, 3)	1111001	7
(5, 1)	1111010	7
(6, 1)	1111011	7
(0, 7)	11111000	8
(2, 2)	11111001	8
(7, 1)	11111010	8
(1, 4)	111110110	9
(3, 2)	111110111	9
(8, 1)	111111000	9
(9, 1)	111111001	9
(A, 1)	111111010	9
(0, 8)	1111110110	10
(2, 3)	1111110111	10
(4, 2)	1111111000	10
(B, 1)	1111111001	10
(C, 1)	1111111010	10
(1, 5)	11111110110	11
(5, 2)	11111110111	11
(D, 1)	11111111000	11
(F, 0) - ZRL	11111111001	11
(2, 4)	111111110100	12
(3, 3)	111111110101	12
(6, 2)	111111110110	12
(7, 2)	111111110111	12
(8, 2)	111111111000000	15
(0, 9)	1111111110000010	16
(0, A)	1111111110000011	16
(1, 6)	1111111110000100	16
(1, 7)	1111111110000101	16

(1, 8)	1111111110000110	16
(1, 9)	1111111110000111	16
(1, A)	1111111110001000	16
(2, 5)	1111111110001001	16
(2, 6)	1111111110001010	16
(2, 7)	1111111110001011	16
(2, 8)	1111111110001100	16
(2, 9)	1111111110001101	16
(2, A)	1111111110001110	16
(3, 4)	1111111110001111	16
(3, 5)	1111111110010000	16
(3, 6)	1111111110010001	16
(3, 7)	1111111110010010	16
(3, 8)	1111111110010011	16
(3, 9)	1111111110010100	16
(3, A)	1111111110010101	16
(4, 3)	1111111110010110	16
(4, 4)	1111111110010111	16
(4, 5)	1111111110011000	16
(4, 6)	1111111110011001	16
(4, 7)	1111111110011010	16
(4, 8)	1111111110011011	16
(4, 9)	1111111110011100	16
(4, A)	1111111110011101	16
(5, 3)	1111111110011110	16
(5, 4)	1111111110011111	16
(5, 5)	1111111110100000	16
(5, 6)	1111111110100001	16
(5, 7)	1111111110100010	16
(5, 8)	1111111110100011	16
(5, 9)	1111111110100100	16
(5, A)	1111111110100101	16
(6, 3)	1111111110100110	16
(6, 4)	1111111110100111	16
(6, 5)	1111111110101000	16
(6, 6)	1111111110101001	16
(6, 7)	1111111110101010	16
(6, 8)	1111111110101011	16
(6, 9)	1111111110101100	16
(6, A)	1111111110101101	16
(7, 3)	1111111110101110	16
(7, 4)	1111111110101111	16
(7, 5)	1111111110110000	16
(7, 6)	1111111110110001	16
(7, 7)	1111111110110010	16
(7, 8)	1111111110110011	16
(7, 9)	1111111110110100	16
(7, A)	1111111110110101	16

(8, 3)	111111110110110	16
(8, 4)	111111110110111	16
(8, 5)	111111110111000	16
(8, 6)	111111110111001	16
(8, 7)	111111110111010	16
(8, 8)	111111110111011	16
(8, 9)	111111110111100	16
(8, A)	111111110111101	16
(9, 2)	111111110111110	16
(9, 3)	111111110111111	16
(9, 4)	111111111000000	16
(9, 5)	111111111000001	16
(9, 6)	111111111000010	16
(9, 7)	111111111000011	16
(9, 8)	111111111000100	16
(9, 9)	111111111000101	16
(9, A)	111111111000110	16
(A, 2)	111111111000111	16
(A, 3)	111111111001000	16
(A, 4)	111111111001001	16
(A, 5)	111111111001010	16
(A, 6)	111111111001011	16
(A, 7)	111111111001100	16
(A, 8)	111111111001101	16
(A, 9)	111111111001110	16
(A, A)	111111111001111	16
(B, 2)	111111111010000	16
(B, 3)	111111111010001	16
(B, 4)	111111111010010	16
(B, 5)	111111111010011	16
(B, 6)	111111111010100	16
(B, 7)	111111111010101	16
(B, 8)	111111111010110	16
(B, 9)	111111111010111	16
(B, A)	111111111011000	16
(C, 2)	111111111011001	16
(C, 3)	111111111011010	16
(C, 4)	111111111011011	16
(C, 5)	111111111011100	16
(C, 6)	111111111011101	16
(C, 7)	111111111011110	16
(C, 8)	111111111011111	16
(C, 9)	111111111100000	16
(C, A)	111111111100001	16
(D, 2)	111111111100010	16
(D, 3)	111111111100011	16
(D, 4)	111111111100100	16
(D, 5)	111111111100101	16

(D, 6)	1111111111100110	16
(D, 7)	1111111111100111	16
(D, 8)	1111111111101000	16
(D, 9)	1111111111101001	16
(D, A)	1111111111101010	16
(E, 1)	1111111111101011	16
(E, 2)	1111111111101100	16
(E, 3)	1111111111101101	16
(E, 4)	1111111111101110	16
(E, 5)	1111111111101111	16
(E, 6)	111111111110000	16
(E, 7)	111111111110001	16
(E, 8)	111111111110010	16
(E, 9)	111111111110011	16
(E, A)	111111111110100	16
(F, 1)	111111111110101	16
(F, 2)	111111111110110	16
(F, 3)	111111111110111	16
(F, 4)	11111111111000	16
(F, 5)	11111111111001	16
(F, 6)	11111111111010	16
(F, 7)	11111111111011	16
(F, 8)	1111111111100	16
(F, 9)	1111111111101	16
(F, A)	111111111110	16

NOTE: Values in column 1 are hexadecimal.