

MIDI BYTES AND WHAT THEY DO, Detail Level 1

(All 256 Bytes used in MIDI and their Meanings)

0	00000000	Data	0	86	01010110	Data	86	172	10101100	Status	Poly pressure	Channel 12	3	
1	00000001	Data	1	87	01010111	Data	87	173	10101101	Status	Poly pressure	Channel 13	3	
2	00000010	Data	2	88	01011000	Data	88	174	10101110	Status	Poly pressure	Channel 14	3	
3	00000011	Data	3	89	01011001	Data	89	175	10101111	Status	Poly pressure	Channel 15	3	
4	00000100	Data	4	90	01011010	Data	90	176	10110000	Status	Control change	Channel 0	3+	
5	00000101	Data	5	91	01011011	Data	91	177	10110001	Status	Control change	Channel 1	3+	
6	00000110	Data	6	92	01011100	Data	92	178	10110010	Status	Control change	Channel 2	3+	
7	00000111	Data	7	93	01011101	Data	93	179	10110011	Status	Control change	Channel 3	3+	
8	00001000	Data	8	94	01011110	Data	94	180	10110100	Status	Control change	Channel 4	3+	
9	00001001	Data	9	95	01011111	Data	95	181	10110101	Status	Control change	Channel 5	3+	
10	00001010	Data	10	96	01100000	Data	96	182	10110110	Status	Control change	Channel 6	3+	
11	00001011	Data	11	97	01100001	Data	97	183	10110111	Status	Control change	Channel 7	3+	
12	00001100	Data	12	98	01100010	Data	98	184	10111000	Status	Control change	Channel 8	3+	
13	00001101	Data	13	99	01100011	Data	99	185	10111001	Status	Control change	Channel 9	3+	
14	00001110	Data	14	100	01100100	Data	100	186	10111010	Status	Control change	Channel 10	3+	
15	00001111	Data	15	101	01100101	Data	101	187	10111011	Status	Control change	Channel 11	3+	
16	00010000	Data	16	102	01100110	Data	102	188	10111100	Status	Control change	Channel 12	3+	
17	00010001	Data	17	103	01100111	Data	103	189	10111101	Status	Control change	Channel 13	3+	
18	00010010	Data	18	104	01101000	Data	104	190	10111110	Status	Control change	Channel 14	3+	
19	00010011	Data	19	105	01101001	Data	105	191	10111111	Status	Control change	Channel 15	3+	
20	00010100	Data	20	106	01101010	Data	106	192	11000000	Status	Program change	Channel 0	2	
21	00010101	Data	21	107	01101011	Data	107	193	11000001	Status	Program change	Channel 1	2	
22	00010110	Data	22	108	01101100	Data	108	194	11000010	Status	Program change	Channel 2	2	
23	00010111	Data	23	109	01101101	Data	109	195	11000011	Status	Program change	Channel 3	2	
24	00011000	Data	24	110	01101110	Data	110	196	11000100	Status	Program change	Channel 4	2	
25	00011001	Data	25	111	01101111	Data	111	197	11000101	Status	Program change	Channel 5	2	
26	00011010	Data	26	112	01110000	Data	112	198	11000110	Status	Program change	Channel 6	2	
27	00011011	Data	27	113	01110001	Data	113	199	11000111	Status	Program change	Channel 7	2	
28	00011100	Data	28	114	01110010	Data	114	200	11001000	Status	Program change	Channel 8	2	
29	00011101	Data	29	115	01110011	Data	115	201	11001001	Status	Program change	Channel 9	2	
30	00011110	Data	30	116	01110100	Data	116	202	11001010	Status	Program change	Channel 10	2	
31	00011111	Data	31	117	01110101	Data	117	203	11001011	Status	Program change	Channel 11	2	
32	00100000	Data	32	118	01110110	Data	118	204	11001100	Status	Program change	Channel 12	2	
33	00100001	Data	33	119	01110111	Data	119	205	11001101	Status	Program change	Channel 13	2	
34	00100010	Data	34	120	01111000	Data	120	206	11001110	Status	Program change	Channel 14	2	
35	00100011	Data	35	121	01111001	Data	121	207	11001111	Status	Program change	Channel 15	2	
36	00100100	Data	36	122	01111010	Data	122	208	11010000	Status	Channel pressure	Channel 0	2	
37	00100101	Data	37	123	01111011	Data	123	209	11010001	Status	Channel pressure	Channel 1	2	
38	00100110	Data	38	124	01111100	Data	124	210	11010010	Status	Channel pressure	Channel 2	2	
39	00100111	Data	39	125	01111101	Data	125	211	11010011	Status	Channel pressure	Channel 3	2	
40	00101000	Data	40	126	01111110	Data	126	212	11010100	Status	Channel pressure	Channel 4	2	
41	00101001	Data	41	127	01111111	Data	127	213	11010101	Status	Channel pressure	Channel 5	2	
42	00101010	Data	42	128	10000000	Status	Note off	Channel 0	214	11010110	Status	Channel pressure	Channel 6	2
43	00101011	Data	43	129	10000001	Status	Note off	Channel 1	215	11010111	Status	Channel pressure	Channel 7	2
44	00101100	Data	44	130	10000010	Status	Note off	Channel 2	216	11011000	Status	Channel pressure	Channel 8	2
45	00101101	Data	45	131	10000011	Status	Note off	Channel 3	217	11011001	Status	Channel pressure	Channel 9	2
46	00101110	Data	46	132	10000100	Status	Note off	Channel 4	218	11011010	Status	Channel pressure	Channel 10	2
47	00101111	Data	47	133	10000101	Status	Note off	Channel 5	219	11011011	Status	Channel pressure	Channel 11	2
48	00110000	Data	48	134	10000110	Status	Note off	Channel 6	220	11011100	Status	Channel pressure	Channel 12	2
49	00110001	Data	49	135	10000111	Status	Note off	Channel 7	221	11011101	Status	Channel pressure	Channel 13	2
50	00110010	Data	50	136	10001000	Status	Note off	Channel 8	222	11011110	Status	Channel pressure	Channel 14	2
51	00110011	Data	51	137	10001001	Status	Note off	Channel 9	223	11011111	Status	Channel pressure	Channel 15	2
52	00110100	Data	52	138	10001010	Status	Note off	Channel 10	224	11100000	Status	Pitch bend	Channel 0	3
53	00110101	Data	53	139	10001011	Status	Note off	Channel 11	225	11100001	Status	Pitch bend	Channel 1	3
54	00110110	Data	54	140	10001100	Status	Note off	Channel 12	226	11100010	Status	Pitch bend	Channel 2	3
55	00110111	Data	55	141	10001101	Status	Note off	Channel 13	227	11100011	Status	Pitch bend	Channel 3	3
56	00111000	Data	56	142	10001110	Status	Note off	Channel 14	228	11100100	Status	Pitch bend	Channel 4	3
57	00111001	Data	57	143	10001111	Status	Note off	Channel 15	229	11100101	Status	Pitch bend	Channel 5	3
58	00111010	Data	58	144	10010000	Status	Note on	Channel 0	230	11100110	Status	Pitch bend	Channel 6	3
59	00111011	Data	59	145	10010001	Status	Note on	Channel 1	231	11100111	Status	Pitch bend	Channel 7	3
60	00111100	Data	60	146	10010010	Status	Note on	Channel 2	232	11101000	Status	Pitch bend	Channel 8	3
61	00111101	Data	61	147	10010011	Status	Note on	Channel 3	233	11101001	Status	Pitch bend	Channel 9	3
62	00111110	Data	62	148	10010100	Status	Note on	Channel 4	234	11101010	Status	Pitch bend	Channel 10	3
63	00111111	Data	63	149	10010101	Status	Note on	Channel 5	235	11101011	Status	Pitch bend	Channel 11	3
64	01000000	Data	64	150	10010110	Status	Note on	Channel 6	236	11101100	Status	Pitch bend	Channel 12	3
65	01000001	Data	65	151	10010111	Status	Note on	Channel 7	237	11101101	Status	Pitch bend	Channel 13	3
66	01000010	Data	66	152	10011000	Status	Note on	Channel 8	238	11101110	Status	Pitch bend	Channel 14	3
67	01000011	Data	67	153	10011001	Status	Note on	Channel 9	239	11101111	Status	Pitch bend	Channel 15	3
68	01000100	Data	68	154	10011010	Status	Note on	Channel 10	240	11110000	Status	System Exclusive	--	variable
69	01000101	Data	69	155	10011011	Status	Note on	Channel 11	241	11110001	Status	System Common	Quarter Frame	2+
70	01000110	Data	70	156	10011100	Status	Note on	Channel 12	242	11110010	Status	System Common	Song Pos. Point.	3
71	01000111	Data	71	157	10011101	Status	Note on	Channel 13	243	11110011	Status	System Common	Song Select	2
72	01010000	Data	72	158	10011110	Status	Note on	Channel 14	244	11110100	Status	System Common	undefined	1
73	01001001	Data	73	159	10011111	Status	Note on	Channel 15	245	11110101	Status	System Common	undefined	1
74	01001010	Data	74	160	10100000	Status	Poly pressure	Channel 0	246	11110110	Status	System Common	Tune Request	1
75	01001011	Data	75	161	10100001	Status	Poly pressure	Channel 1	247	11110111	Status	System Common	End of Exclusive	1
76	01001100	Data	76	162	10100010	Status	Poly pressure	Channel 2	248	11111000	Status	System Real Time	MIDI Clock	1
77	01001101	Data	77	163	10100011	Status	Poly pressure	Channel 3	249	11111001	Status	System Real Time	undefined	1
78	01001110	Data	78	164	10100100	Status	Poly pressure	Channel 4	250	11111010	Status	System Real Time	Start	1
79	01001111	Data	79	165	10100101	Status	Poly pressure	Channel 5	251	11111011	Status	System Real Time	Continue	1
80	01010000	Data	80	166	10100110	Status	Poly pressure	Channel 6	252	11111100	Status	System Real Time	Stop	1
81	01010001	Data	81	167	10100111	Status	Poly pressure	Channel 7	253	11111101	Status	System Real Time	undefined	1
82	01010010	Data	82	168	10101000	Status	Poly pressure	Channel 8	254	11111110	Status	System Real Time	Active Sensing	1
83	01010011	Data	83	169	10101001	Status	Poly pressure	Channel 9	255	11111111	Status	System Real Time	System Reset	1
84	01010100	Data	84	170	10101010	Status	Poly pressure	Channel 10						
85	01010101	Data	85	171	10101011	Status	Poly pressure	Channel 11						

See Detail Level 2