

Board Status 1, Boot Firmware Version Number

Load @vVVV With @rR,S Status 1 Byte 0-1;

Byte 0	7	6	5	4	3	2	1	LSB	Bit
Byte 1	MSB	6	5	4	3	2	1	0	Bit

Board Status 2, Download Firmware Version Number

Load @vVVV With @rR,S Status 2 Byte 0-1;

Byte 0	7	6	5	4	3	2	1	LSB	Bit
Byte 1	MSB	6	5	4	3	2	1	0	Bit

Board Status 3, Board Memory Capacity (512 byte records)

Load @vVVV With @rR,S Status 3 Byte 0-3;

Byte 0	7	6	5	4	3	2	1	LSB	Bit
Byte 1	7	6	5	4	3	2	1	0	Bit
Byte 2	7	6	5	4	3	2	1	0	Bit
Byte 3	MSB	6	5	4	3	2	1	0	Bit

Board Status 4, Board Chip Size (bytes)

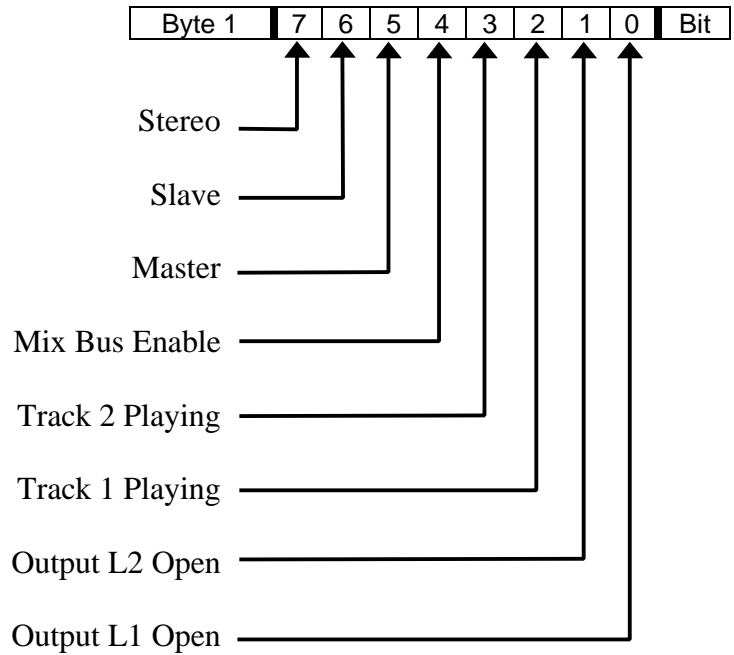
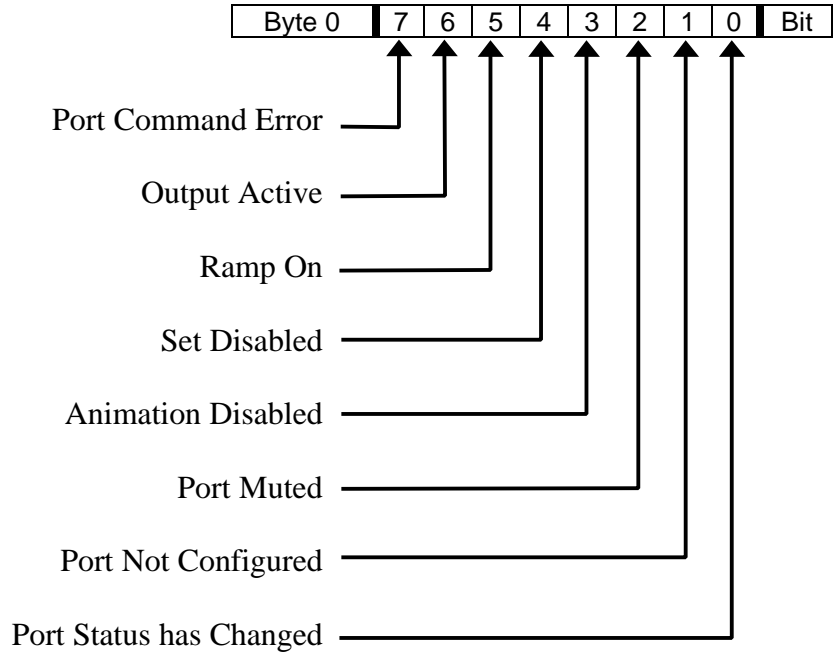
Load @vVVV With @rR,S Status 4 Byte 0-1;

Byte 0	7	6	5	4	3	2	1	LSB	Bit
Byte 1	MSB	6	5	4	3	2	1	0	Bit

Example: Load variable 123 with the Download Version of the DSM in rack 0, slot 16

LOAD @V123 WITH @R0,16 STATUS 2 BYTE 0-1;

@v123 will be filled with a value representing the version number of the downloaded firmware.



Port Status 1, Track 1 Segment Number

Load @vVVV With @rR,S,P Status 1 Byte 0-0;

Byte 0	MSB	6	5	4	3	2	1	LSB	Bit
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Port Status 2, Track 2 Segment Number

Load @vVVV With @rR,S,P Status 2 Byte 0-0;

Byte 0	MSB	6	5	4	3	2	1	LSB	Bit
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Example: Load variable 123 with the Track 1 Segment Number of the DSM in rack 0, slot 16, Port 0

LOAD @V123 WITH @R0,16,0 STATUS 1 BYTE 0-0;

@v123 will be filled with the current segment selected for Port 0, Track 1.

Specifications subject to change at any time.

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