

Normal Case

Reversed Case

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****-bmc: =====
****-bmc: IPMI 1.5 Send Message Response
****-bmc: =====
****-bmc: RMCP Header:
****-bmc: -----
****-bmc: [          6h] = version[ 8b]
****-bmc: [          0h] = reserved[ 8b]
****-bmc: [          FFh] = sequence_number[ 8b]
****-bmc: [          7h] = message_class.class[ 5b]
****-bmc: [          0h] = message_class.reserved[ 2b]
****-bmc: [          0h] = message_class.ack[ 1b]
****-bmc: IPMI Session Header:
****-bmc: -----
****-bmc: [          2h] = authentication_type[ 8b]
****-bmc: [ 6EC467EBh] = session_sequence_number[32b]
****-bmc: [ 46265D8h] = session_id[32b]
****-bmc: [ BYTE ARRAY ... ] = authentication_code[16B]
****-bmc: [ 8Ch 3Ah 5Dh BDh 10h 27h 5Eh C5h ]
****-bmc: [ A6h 3Bh D3h 44h BBh 4Ah CAh DBh ]
****-bmc: [          8h] = ipmi_msg_len[ 8b]
****-bmc: IPMI Message Header:
****-bmc: -----
****-bmc: [          81h] = rq_addr[ 8b]
****-bmc: [          0h] = rq_lun[ 2b]
****-bmc: [          7h] = net_fn[ 6b]
****-bmc: [          63h] = checksum1[ 8b]
****-bmc: [          20h] = rs_addr[ 8b]
****-bmc: [          0h] = rs_lun[ 2b]
****-bmc: [          10h] = rq_seq[ 6b]
****-bmc: IPMI Command Data:
****-bmc: -----
****-bmc: [          34h] = cmd[ 8b]
****-bmc: [          0h] = comp_code[ 8b]
****-bmc: IPMI Trailer:
****-bmc: -----
****-bmc: [          6Ch] = checksum2[ 8b]
****-bmc: =====
****-bmc: IPMI 1.5 OEM Group - Unknown Response
****-bmc: =====
****-bmc: RMCP Header:
****-bmc: -----
****-bmc: [          6h] = version[ 8b]
****-bmc: [          0h] = reserved[ 8b]
****-bmc: [          FFh] = sequence_number[ 8b]
****-bmc: [          7h] = message_class.class[ 5b]
****-bmc: [          0h] = message_class.reserved[ 2b]
****-bmc: [          0h] = message_class.ack[ 1b]
****-bmc: IPMI Session Header:
****-bmc: -----
****-bmc: [          2h] = authentication_type[ 8b]
****-bmc: [ 6EC467ECh] = session_sequence_number[32b]
****-bmc: [ 46265D8h] = session_id[32b]
****-bmc: [ BYTE ARRAY ... ] = authentication_code[16B]
****-bmc: [ 8Eh 3Dh 68h EAh 99h D6h 28h 75h ]
****-bmc: [ 3Eh 44h 1Ah 9Fh A5h C1h 6Dh 07h ]
****-bmc: [          1Ch] = ipmi_msg_len[ 8b]
****-bmc: IPMI Message Header:
****-bmc: -----
****-bmc: [          20h] = rq_addr[ 8b]
****-bmc: [          0h] = rq_lun[ 2b]
****-bmc: [          2Fh] = net_fn[ 6b]
****-bmc: [          24h] = checksum1[ 8b]
****-bmc: [          2Ch] = rs_addr[ 8b]
****-bmc: [          0h] = rs_lun[ 2b]
****-bmc: [          10h] = rq_seq[ 6b]
****-bmc: IPMI Command Data:
****-bmc: -----
****-bmc: [          C8h] = cmd[ 8b]
****-bmc: [          0h] = comp_code[ 8b]
****-bmc: [          157h] = manufacturer_id[24b]
****-bmc: [          2Ch] = current[16b]
****-bmc: [          1Bh] = minimum[16b]
****-bmc: [          B6h] = maximum[16b]
****-bmc: [          23h] = average[16b]
****-bmc: [ 5C45CD1Bh] = timestamp[32b]
****-bmc: [ 2B8619h] = statistics_reporting_period[32b]
****-bmc: [          1h] = domain_id[ 4b]
****-bmc: [          1h] = policy_global_administrative_state[ 1b]
****-bmc: [          0h] = policy_operational_state[ 1b]
****-bmc: [          1h] = measurements_state[ 1b]
****-bmc: [          0h] = policy_activation_state[ 1b]
****-bmc: IPMI Trailer:
****-bmc: -----
****-bmc: [          B0h] = checksum2[ 8b]
****-bmc: =====
****-bmc: IPMI 1.5 Close Session Request
****-bmc: =====
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****-bmc: =====
****-bmc: IPMI 1.5 Send Message Response
****-bmc: =====
****-bmc: RMCP Header:
****-bmc: -----
****-bmc: [          6h] = version[ 8b]
****-bmc: [          0h] = reserved[ 8b]
****-bmc: [          FFh] = sequence_number[ 8b]
****-bmc: [          7h] = message_class.class[ 5b]
****-bmc: [          0h] = message_class.reserved[ 2b]
****-bmc: [          0h] = message_class.ack[ 1b]
****-bmc: IPMI Session Header:
****-bmc: -----
****-bmc: [          2h] = authentication_type[ 8b]
****-bmc: [ 4DC5C1A3h] = session_sequence_number[32b]
****-bmc: [ A02FA4h] = session_id[32b]
****-bmc: [ BYTE ARRAY ... ] = authentication_code[16B]
****-bmc: [ 57h 06h CCh 11h DAh D7h BDh 44h ]
****-bmc: [ 4Ah 80h DEh 4Ch 70h 66h 0Ch F8h ]
****-bmc: [          1Ch] = ipmi_msg_len[ 8b]
****-bmc: IPMI Message Header:
****-bmc: -----
****-bmc: [          20h] = rq_addr[ 8b]
****-bmc: [          0h] = rq_lun[ 2b]
****-bmc: [          2Fh] = net_fn[ 6b]
****-bmc: [          24h] = checksum1[ 8b]
****-bmc: [          2Ch] = rs_addr[ 8b]
****-bmc: [          0h] = rs_lun[ 2b]
****-bmc: [          8h] = rq_seq[ 6b]
****-bmc: IPMI Command Data:
****-bmc: -----
****-bmc: [          C8h] = cmd[ 8b]
****-bmc: [          0h] = comp_code[ 8b]
****-bmc: [ BYTE ARRAY ... ] = response_data[20B]
****-bmc: [ 57h 01h 00h 21h 00h 1Bh 00h B6h ]
****-bmc: [ 00h 23h 00h ABh CCh 45h 5Ch A8h ]
****-bmc: [ 85h 2Bh 00h 51h ]
****-bmc: IPMI Trailer:
****-bmc: -----
****-bmc: [          BEh] = checksum2[ 8b]
****-bmc: =====
****-bmc: IPMI 1.5 OEM Group - Unknown Response
****-bmc: =====
****-bmc: RMCP Header:
****-bmc: -----
****-bmc: [          6h] = version[ 8b]
****-bmc: [          0h] = reserved[ 8b]
****-bmc: [          FFh] = sequence_number[ 8b]
****-bmc: [          7h] = message_class.class[ 5b]
****-bmc: [          0h] = message_class.reserved[ 2b]
****-bmc: [          0h] = message_class.ack[ 1b]
****-bmc: IPMI Session Header:
****-bmc: -----
****-bmc: [          2h] = authentication_type[ 8b]
****-bmc: [ 4DC5C1A4h] = session_sequence_number[32b]
****-bmc: [ A02FA4h] = session_id[32b]
****-bmc: [ BYTE ARRAY ... ] = authentication_code[16B]
****-bmc: [ 21h 7Fh D3h 4Ch C1h F5h 7Dh 39h ]
****-bmc: [ 99h BBh F7h BFh 30h CDh B1h 07h ]
****-bmc: [          8h] = ipmi_msg_len[ 8b]
****-bmc: IPMI Message Header:
****-bmc: -----
****-bmc: [          81h] = rq_addr[ 8b]
****-bmc: [          0h] = rq_lun[ 2b]
****-bmc: [          7h] = net_fn[ 6b]
****-bmc: [          63h] = checksum1[ 8b]
****-bmc: [          20h] = rs_addr[ 8b]
****-bmc: [          0h] = rs_lun[ 2b]
****-bmc: [          8h] = rq_seq[ 6b]
****-bmc: IPMI Command Data:
****-bmc: -----
****-bmc: [          34h] = cmd[ 8b]
****-bmc: [          0h] = comp_code[ 8b]
****-bmc: IPMI Trailer:
****-bmc: -----
****-bmc: [          8Ch] = checksum2[ 8b]
****-bmc: api/ipmi-lan-session-common.c: 1299: ipmi_check_ipmb_out_of_order: error
'reversed obj_cmd responses' (0)
****-bmc: =====
****-bmc: IPMI 1.5 Close Session Request
****-bmc: =====
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