

How to recover if IPMI is bricked in FW v1.20

If you are not able to access / ping the IPMI default IP 192.168.1.99 even after you performed a factory reset by pressing the reset button for more than 12 seconds. Chances are you are doing direct connect from the JBOD to an unconfigured host and causing the DHCP gateway configured incorrectly. You can recover by reset in following way.

What you need is a DHCP server (or simple network router with DHCP server feature).

Reset to factory default DHCP

1. Connect the JBOD IPMI port to the DHCP server.
2. Press reset button for more than >12 seconds until the blue UID is solid on, then release.
3. Wait for the LAN port is back after brief fan spin down.
4. Use utility or IP lease table to locate the IP address. (Skip to step 5 for static IP reset)

Reset to default static IP (Must perform step 1-3)

5. Press the reset button for more than >6 seconds until the blue UID LED blinking, then release.
6. Wait for the LAN port is back after brief fan spin down.
7. Now either connect your host directly to JBOD IPMI port, or connect the host to the same switch and you should be able to ping and access to the default IPMI IP 192.168.1.99.

- Note: For static IP reset please make sure host is setup with static IP range as 192.168.1.x.