

IPMI Release Notes Form

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Product Name	X12DGQ-R
Release Version	01.02.04
Build Date	10/27/2021
Previous Version	01.01.08
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. Made Rollback ID alert a tooltip.2. Set Rollback ID checkbox for motherboard CPLD to disabled when license is unactivated.3. Removed DCMS license requirement for updating BMC/BIOS Golden and getting Rollback ID.4. Set Directory Service to support group only.5. Set restore boot option as default if BIOS update is not set to PreserveBOOTCONF.6. Removed MouseMode, iKVM, and Snooping license check.7. Set multi-function to grey out when logging in with user privilege.
New features	<ol style="list-style-type: none">1. Added support for EUI-48 Locally Administered MAC Address for Redfish host interface.2. Added restore boot configuration during BIOS update.3. Added querying stored rollback ID.

	<p>4. Added new raw command 0x30 0x68 0x39 to add/delete user account.</p>
<p>Fixes</p>	<ol style="list-style-type: none"> 1. Cut length of network add-on card firmware version. 2. Fixed ability to create an anonymous account or null value on hardware IPMI. 3. Fixed ability of User with User-level permissions to attempt to change UID setting. 4. Fixed missing NIC sensor reading. 5. Fixed failure to run IPMIECO Automation test (for TC 506 only). 6. Fixed failure of IPMI on/off via dedicated LAN after passing 578 cycles. 7. Fixed mismatch of behavior when trying to Generate Evidence & update firmware at the same time and Spec definition. 8. Fixed issues with number of drives displaying on Overview and Physical View tabs on storage monitoring. 9. Fixed issue with AOC thermal reading for AOC-SLG3-2H8M2 on IPMI Web. 10. Fixed problem of firmware inventory page loading unnecessary buttons. 11. Fixed failure of Redfish Automation Tool check. 12. Fixed missing storage monitoring tab and AOC_SSD temperature sensor reading with AOC-SLG3-2H8M2 on IPMI. 13. Fixed functionality of firmware update checkboxes. 14. Fixed missing <code>redfish/v1/Chassis/1/PCIeDevices/NVMeSSD[nvme_ssd_num]</code>. 15. Corrected number of SATA drives on Broadcom rectangle. 16. Fixed abnormality of iKVM after changing language from English to ????. 17. Fixed problem of "Update Failed..." appearing after ROM update for RAID controller.

18. Fixed issue with cross-site scripting on Users feature when using specific payload.
19. Corrected web storage controller tab.
20. Fixed inability to modify boot option order via PATCH BIOS attributes.
21. Fixed failure of Redfish Automation Tool check.
22. Fixed missing number in Power Supplies Event Log.
23. Fixed missing IPv6 network address on WebGUI Dashboard.
24. Fixed failure of BMC Storage Monitoring to show green circle for user role.
25. Fixed BIOS firmware version string.
26. Fixed problem of Storage Monitoring Overview page causing BMC to hang when staying on the overview page for 3-5 minutes.
27. Corrected data for IPMI web power consumption.
28. Fixed mismatch of "Generate Evidence can't update BIOS firmware" message and Spec definition.
29. Fixed failure of BIOS ECO SUM.
30. Fixed failure of IPMI BIOS Recovery.
31. Enabled access to PFR Recover Action only with DCMS License on firmware inventory page.
32. Fixed issues with pminfo reading.
33. Fixed problem of HTML5 console repeatedly connecting when performing iKVM reset.
34. Fixed mismatch of password requirement.
35. Fixed issue of RHEL 8.3 hanging.
36. Fixed problem of B12SPE NIC1 and NIC2 MAC addresses being swapped.
37. Fixed issue of different drives displaying on BMC WebGUI.
38. Fixed AOC-A25G-i2SM temperature.
39. Fixed failure of web element to disable when logging in with user privilege.

- 40. Fixed failure to run IPMIECO Automation test (TC401/402).**
- 41. Fixed missing link status of network add-on card.**
- 42. Fixed failure of BMC to delete the RAID configuration.**
- 43. Fixed failure of IPMICFG to execute IPv6 command "-addrptl 2".**
- 44. Fixed buffer overflow in ipmi_lan ASF protocol.**
- 45. Fixed failure to unlock the ADMIN account.**
- 46. Fixed response to OEMGetSetSmartCool 30 70 73 cmd.**
- 47. Fixed malfunction of blink LED feature on logical view page and missing option to delete RAID volume.**
- 48. Fixed problem of the firmware upload hanging.**
- 49. Fixed missing NVMe graphics.**
- 50. Corrected BMC web description after the DC28 issue of cmd.**
- 51. Fixed problem of power consumption staying as 2W after stress cburn on/off.**
- 52. Set updating BIOS via
`/redfish/v1/UpdateService/Actions/UpdateService.SimpleUpdate` to preserve SMBIOS.**
- 53. Fixed missing link status of network add-on card.**