

BMC Firmware Release Notes

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Product Name	X12DPG-OA6
Release Version	01.03.11
Build Date	8/18/2023
Previous Version	01.02.61
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. Network Setting Page can now be saved with only 1 Dedicated LAN Speed Capability.
New features	<ol style="list-style-type: none">1. Added Security States Monitoring in Redfish.
Fixes	<ol style="list-style-type: none">1. Unable to close popup window under System lockdown mode.2. AD-related MEL should not show when setting up LDAP and Radius.3. WebGUI unresponsive after uploading invalid product key file.4. KVM launched and closed MEL should display the user ID.5. Expected length of ServiceAddresses in Redfish should be 1.6. Sometimes cannot change BIOS password.7. MEL Log msg is incorrect when configuring Syslog.8. Saving Syslog produces MEL even when there are no changes in the values.9. Accepted IP access control with prefix 0.10. Added BCM957508-N2100G OCP card to support temperature reading.11. No MEL is generated when modifying SAS BIOS Boot Mode.

12. Patched DNS server through Redfish command, WebGUI reflect change.
13. Fixed IPMI LAN set IPSRC for DHCP to static IP missing.
14. Retrieved BIOS version from 'OFID'.
15. MEL is incorrect when disabling the Host Interface.
16. With HBM CPU, only partial memory modules are listed in IPMI Web GUI memory info.
17. Some TSIG files may fail to upload.
18. Syslog packet does not follow RFC3164.
19. Hostname update/removal has duplicate records in MEL.
20. Keep unique password when restoring IPMI config.
21. User name string length only supports up to 16, not 31, for SNMPv3.
22. Blocked reserved address when patching IPv6StaticAddresses property of EthernetInterfaces.
23. Network AOC, GPU, PCIe switch thermal sensor sometimes get lost.
24. Users only can enter 63 characters for the SNMPv3 Authentication Key and Encryption Key.
25. Sometimes cannot login with RADIUS.
26. Syslog packet does not follow RFC3164.
27. Supported new Intel PVC GPU (DID: 0x0BDA).
28. Radius packet does not follow RFC2865.
29. Authentication Protocol and Encryption Protocol Range setting does not match Wiki SPEC (each field 1.32) for SNMPv3.
30. VM cannot save valid IPv6 address with port.
31. iKVM default setting is not HTML5 after factory default.
32. NIC FW update sometimes hangs during upload.
33. Added DHCP DNS needed to generate MEL.
34. Virtual Media is able to add duplicate entries.
35. Miscellaneous webUI rendering fixes.
36. WebUI behavior changes based on user privilege.