

IPMI Firmware

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Product Name	X11DAC
Release Version	1.53
Release Date	5/30/2018
Previous Version	None
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Added support for Intel RSTe RAID status reporting for TAS + BMC Firmware Support TAS ver. 1.5.2 and extended SEL explanation for sensor type 0x0D (Drive Slot).
New features	1. Revised Redfish firmware inventory (BIOS/BMC update). 2. Added support for new Redfish firmware inventory (3108 storage controller) to update firmware. 3. Added new Redfish features for downloading and uploading IPMI configuration. 4. Revised Redfish "Actions" for clearing event log. 5. Added adaptive temperature threshold in SDR for drives connected to 3108. 6. Enabled AC Power On Event log. 7. Added Redfish memory information feature. 8. Enabled update of 3108's firmware over BMC's Web page.

	9. Added enable and disable options for 3108's JBOD mode over BMC's Web page and Redfish API <code>"/redfish/v1/Systems/1/Storage/HA-RAID"</code>.
Fixes	1. Fixed inability to update 3108 via IPMI WebGUI. 2. Fixed problem of the help page of iKVM/HTML5 console not supporting multi-language content and only supporting English. 3. Fixed problem of the machine continuously resetting itself. 4. Fixed failure of Redfish API test. 5. Set AC Power On Event log to be reported when BMC executes cold reboot. 6. Changed UTC zone time by SMCIPMITool commands.