

IPMI Firmware Release Notes

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c	X11DPH-I/T(Q)
Release Version	1.71.6
Release Date	8/30/2019
Previous Version	1.69
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	N/A
New features	<ol style="list-style-type: none">1. Added support for third number (build version) of IPMI firmware version.2. Added BMC Account Security.3. Added modification for event severity.4. Enabled sending all event logs (Health & Maintenance) to Syslog server.5. Added UefiPxe to Redfish System boot order.6. Added support for DCPMM (AEP DIMM) sensor reading.
Fixes	<ol style="list-style-type: none">1. Updating Broadcom 3108 firmware no longer shows error messages in SEL.2. Fixed multiple vulnerabilities with BMC Virtual Media.3. Corrected maximum allowed password length shown for /redfish/v1/AccountService MaxPasswordLength.4. Corrected keypad * and + key map via IPMI iKVM and physical keyboard.5. Prevent iKVM/HTML5 being disabled in certain instances.6. Improve web formatting for System tab.7. Factory default with RADIUS session no longer disables Redfish access.

	<p>8. Improved Redfish for RADIUS: session disconnect after factory default; client returning localhost IP in NAS-IP-Address; follow attribute 26 specification; prevent authentication error if delayed over 3 seconds.</p> <p>9. Improved stability of IPMI after updates.</p> <p>10. Corrected formatting for minor version of Redfish - /Managers/1/FirmwareVersion.</p> <p>11. CPU overheat deassertion no longer shows system as critical in IPMI webUI.</p> <p>12. Improve preserving BMC configuration after updates.</p> <p>13. Added security fix on SSH-CLP.</p>
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