

## IPMI Firmware Release Notes

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Product Name	X11DPX-T
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"><li>1. Added support for third number (build version) of IPMI firmware version.</li><li>2. Added BMC Account Security.</li><li>3. Added modification for event severity.</li><li>4. Enabled sending all event logs (Health &amp; Maintenance) to Syslog server.</li><li>5. Added UefiPxe to Redfish System boot order.</li><li>6. Added support for DCPMM (AEP DIMM) sensor reading.</li></ol>
Fixes	<ol style="list-style-type: none"><li>1. Improve preserving BMC configuration after updates.</li><li>2. Added security fix on SSH-CLP.</li><li>3. CPU overheat deassertion no longer shows system as critical in IPMI webUI.</li><li>4. Updating Broadcom 3108 firmware no longer shows error messages in SEL.</li><li>5. Fixed multiple vulnerabilities with BMC Virtual Media.</li><li>6. Corrected maximum allowed password length shown for /redfish/v1/AccountService MaxPasswordLength</li><li>7. Prevent IKVM/HTMLS being disabled in certain instances.</li><li>8. Improve web formatting for System tab.</li><li>9. Fixed issue with IPMI web formatting for system.</li><li>10. Factory default with RADIUS session no longer disables Redfish access.</li><li>11. 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.</li><li>13. Improved stability of IPMI after updates.</li><li>14. Corrected formatting for minor version of Redfish - /Managers/1/FirmwareVersion.</li></ol>