

# IPMI Firmware Release Notes

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| <b>Product Name</b>     | <b>X11SCD-F</b>  |
| <b>Release Version</b>  | <b>3.74.4</b>  |
| <b>Release Date</b>     | <b>9/18/2019</b>   |
| <b>Previous Version</b> | <b>3.73</b>  |
| <b>Update Category</b>  | <b>Recommended</b>   |
| <b>Dependencies</b>     | <b>None</b>  |
| <b>Important Notes</b>  | <b>None</b>  |
| <b>Enhancements</b>     | <b>N/A</b>   |
| <b>New features</b>     | <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 a new item for MCU update in the generalfileupload function.</li><li>7. Added support for DCPMM (AEP DIMM) sensor reading.</li></ol> |
| <b>Fixes</b>            | <ol style="list-style-type: none"><li>1. Fixed failure to preserve the BMC configuration from release version to new version.</li><li>2. Fixed problem of IPMI WebGUI system status showing as critical after CPU overheat de-assertion.</li><li>3. Fixed problem of SEL showing error message after AOC-S3108 updates firmware.</li></ol>   |

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|  | <p>4. Fixed multiple vulnerabilities with Supermicro BMC Virtual Media.</p> <p>5. Corrected maximum allowed password length shown for /redfish/v1/AccountService MaxPasswordLength.</p> <p>6. Fixed incorrect KEYPAD * and + key maps via IPMI iKVM console and KEYPAD on physical keyboard.</p> <p>7. Fixed issue with IPMI web formatting for system.</p> <p>8. Fixed failure of STAC Redfish automation test and inability to access Redfish with RADIUS session after factory default.</p> <p>9. Fixed problem of IPMI RADIUS authentication client returning Localhost IP In NAS-IP-Address/, malfunction of IPMI RADIUS authentication if authentication is delayed for over 3 seconds, and problem of IPMI RADIUS authentication violating attribute 26 specification.</p> <p>10. Fixed missing leading zero in minor version of /Managers/1/FirmwareVersion.</p> |
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