## **IPMI Firmware**

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Product Name	X11SSA-F/X11SSi-LN4F
Release Version	1.48
Release Date	6/15/2018
<b>Previous Version</b>	1.43
<b>Update Category</b>	Recommended
Dependencies	N/A
Important Notes	N/A
Enhancements	1. Improved multi-language content on the iKVM/HTML5 option
	menu and submenu.
New features	1. Added Redfish memory information.
Fixes	1. Removed Invalid Default Active Directory.
	2. Logging in on webUI no longer fails on occasion.

## Release Notes from Previous Release(s)

## 1.43 (12/6/2017)

- 1. Renamed Redfish APIs as follows: from /redfish/v1/UpdateService/SSL to /redfish/v1/UpdateService/SSLCert, and from /redfish/v1/UpdateService/SSL/Actions/SSL.Upload to /redfish/v1/UpdateService/SSLCert/Actions/SSLCert.Upload.
- 2. Fixed security vulnerability with NTP mode 6 scanner.
- 3. Improved multi-language content on the iKVM/HTML5 option menu and submenu.
- 4. Added support for SEL circular buffer.
- 5. Patched an empty JSON payload "{}" so that a 204 http status code responds to APIs that support PATCH, while a 405 http status code responds to APIs that do not support PATCH.
- 6. Nested ICANN domain in "OEM" part if there is data to show.
- 7. Added Redfish support for new APIs.
- 8. Fixed inability of DCMS mods to enable Syslog function and ability to read Syslog without OOB key.
- Fixed problem of some digit keys not working when French keyboard layout is selected.
- 10. Fixed problem with logging in on web page.