

## IPMI Firmware Release Notes Form

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<b>Product Name</b>	<b>X11SSW-4TF/TF</b>
<b>Release Version</b>	<b>1.54</b>
<b>Release Date</b>	<b>4/16/219</b>
<b>Previous Version</b>	<b>1.48</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>None</b>
<b>Important Notes</b>	<b>None</b>
<b>Enhancements</b>	<ol style="list-style-type: none"><li>1. Added patch for CVE-2019-6260 pantsdown.</li><li>2. Migrated the IPMI Event Log to the URL "redfish/v1/Systems/1/LogServices" in Redfish and changed the name "Event Log" to "Health Event Log" in Redfish and Web UI.</li><li>3. Set the MAC address format to revert to "xx:xx:xx:xx:xx:xx" in order to prevent backward compatibility.</li><li>4. Changed FirmwavelInventory to SmcFirmwavelInventory to prevent user confusing with Redfish standard definition.</li></ol>
<b>New features</b>	<ol style="list-style-type: none"><li>1. Added parameter (SkipCheckingME) for BIOS EnterUpdateMode in Redfish to skip ME checking.</li><li>2. Added support for TaskService feature during BIOS, BMC, and Broadcom storage controller update in Redfish.</li><li>3. Added support for Node Manager feature in Redfish.</li><li>4. Added new feature for GUID/BoardID in Redfish.</li><li>5. Added new feature for event data extension in Redfish.</li></ol>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. Fixed failure of Redfish API test, failure of Redfish Automation tool check, inability of /redfish/v1/Managers/1/VM1/CfgCD/Actions/ path to match URI path, and inability to retrieve memory information from Redfish (postman).</li><li>2. Fixed failure of Nagios test.</li></ol>