

# IPMI Firmware Release Notes

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<b>Product Name</b>	<b>X11SSL-F/X11SSM-F</b>
<b>Release Version</b>	<b>1.56</b>
<b>Release Date</b>	<b>8/30/2019</b>
<b>Previous Version</b>	<b>1.54</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>N/A</b>
<b>Enhancements</b>	<b>N/A</b>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. Resolved multiple vulnerabilities with Supermicro BMC Virtual Media.</li><li>2. Lack of privileges for changing Syslog configuration now redirects user back to Configuration.</li><li>3. Corrected miscellaneous formatting issues with IPMI web.</li><li>4. Allow setting Hostname to empty.</li><li>5. Corrected in certain situations Java iKVM will result in virtual media mount authentication error.</li><li>6. Set Port # to 389 when LDAP Authentication is enabled.</li></ol>

	<p><b>7. Corrected: allow closing pop-up windows, pop-up window showing incorrect information once an invalid Port # is entered, and inputting an invalid Port under Port configuration locking user in an infinite loop of pop-up messages until a refresh.</b></p> <p><b>8. Added input checks for RADIUS port.</b></p> <p><b>9. Added input checks for Active Directory group domain.</b></p> <p><b>10. Prevent entering blank Active Directory Domain Controller Server Address IP.</b></p> <p><b>11. Added input checks for NTP Server Primary NTP Server and Secondary NTP Server.</b></p> <p><b>12. Added input checks for Alert Destination IP.</b></p> <p><b>13. Added input checks for SNMPV3 Auth Key, Private Key, and User Name.</b></p>
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