

BMC Firmware Release Notes

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Product Name	X12STL-IF
Release Version	1.13.08
Build Date	12/16/2022
Previous Version	1.13.04
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. Modified the Dedicated Link options: Add 1G Full and remove 10M Half/Full except for X12STD-F and X12STE-F. X12STD-F Dedicated Link is fixed in Auto Negotiation. X12STE-F Dedicated Link is fixed in 1G Full. X12DPFR-AN6 Dedicated Link is fixed in 100M Full.2. Optimized the execution time on the VRM utility.3. After Tatlow, the BIOS has only provided BIOS ID for HII attributes display in Redfish. Considering that the BIOS ID is not readable information and meaningless to end users. While it also violates the Redfish design concept that provides human-readable data for users. In order to improve it, making the Supermicro Redfish design fit into the main stream design and being competitive, the BMC design teams proposed a new translated mechanism to improve our Redfish design.
New features	None

Fixes	<ol style="list-style-type: none"> 1. Network IPv4 DNS Server2 IP stays at 0.0.0.0 after saving a valid IP. 2. The frame "SNMPv2" help window is not complete at the right-hand side (Japanese). 3. It does not work when searching for the keyword "State" at "Task List." 4. Can't get the system log on the syslog. 5. Duplicated rule prompt tips should be translated to Simplified Chinese and Japanese at the IP Access Control. 6. Enable/Disable "SNMP" confirm message should be translated to Simplified Chinese and Japanese. 7. VRM utilities can be used on X11QPH+ when the battery is installed. 8. Maintenance event log display error at /cgi/op.cgi (config_smtp). 9. Test "Change LAN via BMC configuration" fail [139848] SUM test case 373 fail. [139847] [SUMECO] Test case 373 - In-Band - Test "Change LAN via BMC configuration" fail, due to BMC LAN cannot be modified. 10. Special query caused 500 Internal Server Error at X12 redfish (\$expand). 11. Power Average Usage reading value is higher than Max Peak value under Power Consumption. 12. Active Directory Remote Group character cap too short. 13. MEL should log BMC firmware was updated successfully.
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Release Notes from Previous Release(s)

1.13.04 (6/27/2022)

1. *Removed ability to create anonymous account or null value.*
2. *Added Chassis workaround for Tatlow platform or set lock down mode and locate Unit ID.*
3. *Added SAS 3808/3908 card monitoring.*
4. *Fixed redfish login checking issue when input password shorter than real one but all correct.*
5. *Fixed an issue where reloading the IPMI Configuration loses the SMTP sender address.*
6. *Fixed IPMI ECO automation test failed.*
7. *Fixed buffer overflow in ipmi_lan ASF protocol.*
8. *Fixed resolv.conf won't be deleted when BMC reset to factory default settings.*
9. *Fixed in band test "Change LAN via BMC configuration" fail due to BMC LAN cannot be modified.*