

BMC Firmware Release Notes

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Product Name	X12STH-F_LN4F_SYS
Release Version	1.13.10
Build Date	3/20/2023
Previous Version	1.13.08
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	None
New features	None
Fixes	1. Sensor naming did not match with the sensor specification.

1.13.08 (12/16/2022)

1. *Modified Dedicated Link options: Add 1G Full and remove 10M Half/Full except 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 execution time on VRM utility.*
3. *Network IPv4 DNS Server2 IP stays at 0.0.0.0 after saving a valid IP.*
4. *Function -- Can't get system log on syslog.*
5. *There is no Sensor Reading and GPU info in the BMC webUI.*
6. *VRM utilities can be used on X11QPH+ when the battery is installed.*
7. *Maintenance event log display error at /cgi/op.cgi (config_smtp).*
8. *Auth key and Private Key should be "Required" field and with an asterisk (*) mark. A username should not allow the use of special characters. A pop-up error message appears when typing invalid special characters for an SNMPv3 username. Trap Community should be "Required" field and with an asterisk (*) mark. Fields name mismatch SPEC of Authentication/Encryption key and Protocol.*
9. *SNMPv3 auth protocol name is not the same between 'Modify Alert' page and 'Alert' page.*
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.*

1.13.04 (6/27/2022)

1. *Added 3808/3908 card feature (master branch).*
2. *Fixed Redfish login checking issue when inputting password shorter than the real one, but all correct.*
3. *Fixed SNMPv3 auth protocol name, which is not the same between 'Modify Alert' page and 'Alert' page.*
4. *Fixed SATC's Security.NullUserTest error.*

0.13.19 (11/19/2021)

1. *On reload of the IPMI configuration, fixed an issue where username cannot be displayed when using special characters such as an ampersand (&).*
2. *Enabled auto-stop to end recording. This is a fix to the issue where recording continues even after the specified time limit has been reached.*
3. *Fixed an issue to prevent creation of an anonymous or null account.*
4. *Fixed buffer overflow issue in the ipmi_lan ASF protocol.*
5. *Fixed an issue where resolv.conf could not be deleted, which may expose the system to a potential DNS hacking.*
6. *Fixed an issue where hitting "Save" without any changes will cause the system to return an error message.*
7. *Fixed IPMI ECO automation test failure.*
8. *Fixed an issue where reloading the IPMI Configuration loses the SMTP sender address.*
9. *Fixed an issue where there is no CPU Error logged/recorded after it has been triggered by the DCI.*

10. Fixed an issue where after using supposedly allowed special characters, the BMC Hostname could be saved.

Product Manager

Date