

BMC Firmware Release Notes Form

Supermicro disclaims all express and implied warranties, including without limitation, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement, as well as any warranty arising from course of performance, course of dealing, or usage in trade. All products, computer systems, dates, and figures specified are preliminary based on current expectations, and are subject to change without notice. Supermicro and the Supermicro logo are trademarks of Super Micro Computer, Inc. in the U.S. and/or other countries. Copyright © 2018 Super Micro Computer, Inc. All rights reserved.

Product Name	X12DPU-6
Release Version	1.04.08
Build Date	6/17/2024
Previous Version	1.03.10
Update Category	Recommended
Dependencies	None
Important Notes	<ul style="list-style-type: none">• SMC-2024010010 Command Injection attack• SMC-2024010011 XSS attack• (CVE-2023-33413) SMC-2024010012 Command Injection attack• The BMC configuration file generated in BMC firmware older than Rev. 01.03.14 can't be imported.
Enhancements	<ol style="list-style-type: none">1. a. Follow all properties, and structures in the wiki (https://wiki.supermicro.com/index.php/NS_SWPM:SW_PM/Re dfishAPIList/X12).
New features	<ol style="list-style-type: none">1. Auto daylight saving function.
Fixes	<ol style="list-style-type: none">1. Fixed CVE-2023-4879 Terrapin Attack.2. (CVE-2023-48795) SMC-2024010013 Terrapin Attack vulnerability SMC-2024010010 Command Injection attack SMC-2024010011 XSS attack.3. (CVE-2023-33413) SMC-2024010012 Command Injection attack.4. Host Interface only supports RNDIS on the release note and help page, but web appears CDC-ECM and RNDIS.

	<ol style="list-style-type: none">5. SUM Test case fails: 0030 - Ping BMC IP from SUT with a different LAN interface.6. The Severity display with improper Blue color code happened for MEL "ejected unsuccessfully".7. WEB – Needed to define MEL-ID for modified IPv6 address/Prefix Length.8. BMC 01.03.07 Duplicate MEL message when enabling IPv6 in WebGUI.9. [IPMI ECO 01.03.07] UID LED should be blinking but keep solid on when using WebUI UID Control.10. BMC fwUP between 01.04 and 01.03 introduces the "Compromised" MEL message.11. [GUI] — Auto DST help page description is inconsistent with UI Spec definition.12. BMC RAID information cache problem.13. Sensor naming doesn't match the spec as defined.14. IPv4/IPv6 help page description is inconsistent with the UI Spec definition.
--	---