



Firmware for AIG-101 Series Release Notes

Version: v1.2	Build: N/A
Release Date: Nov 14, 2024	

Applicable Products

AIG-101 Series

Supported Operating Systems

Moxa Industrial Linux 1 (Debian 9)

New Features

- Supports backup of logs with FTP/SFTP upload capability.

Enhancements

N/A

Bugs Fixed

- When the number of tags is too large, the Web UI may crash.
- OpenVPN disconnection and reconnection issues.
- Incorrect maximum journal log size limit.
- An issue of the DLM service not being registered.
- Using Auto Arrange function may cause the Modbus slave to crash.
- An issue of GPS time synchronization drift.
- A tag streaming issue during Modbus device disconnection and reconnection wherein the tag was not updated.
- When UPort is disconnected, the UPort status on Tag Management is not synchronized.
- After scanning for ioLogik, clicking on it may cause the web UI to crash.
- Incorrect information displayed by the Modbus slave diagnostic function.
- An instance where memory usage was unusually high.
- A module connection failure issue when the UDP DNS payload was too long.
- An issue where the GPS API did not return up-to-date values.
- An issue of apps failing to start after a reboot.
- CVE-2024-1086: <https://nvd.nist.gov/vuln/detail/CVE-2024-1086>.
- CVE-2024-21646: <https://nvd.nist.gov/vuln/detail/CVE-2024-21646>.
- CVE-2024-27099: <https://nvd.nist.gov/vuln/detail/CVE-2024-27099>.
- CVE-2024-25110: <https://nvd.nist.gov/vuln/detail/CVE-2024-25110>.

Changes

N/A

Notes

- The size of the upgrade package is approximately 250 MB. The upgrade process might require a minimum of 40 minutes.