Product Release Information: MTB Firmware 60.49.01

Product	MTB
Version Number	60.49.01
Firmware Release Date	January 2024

Attention:

This document contains the **Release Notes** for MTB firmware version **60.49.01.**

Installation and Update Notes:

Installation:

This firmware update is made available through our Software Partners. Please talk to your Access Control Software Provider for more information.

New Features:

- OSDP Security Improvements
    - If there is a drop in the Secure Communication for more than 8 seconds, the reader will enter into Secure Waiting mode and will no longer revert to outputting data over Wiegand
    - The reader will stay in Secure Waiting mode until Panel and Reader have re-established a secure session
    - The reader will Flash Red (on for 200ms, off for 200ms) 6 times and will beep 6 times when entering Secure Waiting mode

- Wavelynx Mobile Credential
    - Support added for both Android and iOS

- Lenel Blue Diamond NFC
    - Support Added for iOS

- New Firmware Baseline
    - Firmware downgrade below 60.49.01 will be blocked

Contact Technical Support for any questions concerning these Release Notes
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Recent Changes:

- Fixed an Issue with enabling the blue LED via configuration card

- Fixed an issue with Apple Wallet Key Diversification
  - Configuration byte now allows UID-only diversification

- Tested support for Android HCE

- Removed support for Mifare Plus

Currently Support Credential Technology	Form Factor
Allegion - Google Wallet (Android HCE)	Mobile
Allegion - Resident Key (Apple NFC)	Mobile
Allegion - Schlage Mobile Access - BLE (Android)	Mobile
Allegion - Schlage Mobile Access - BLE (Apple)	Mobile
Allegion - Student ID/Employee Badge (Apple)	Mobile
Kastle - (Apple)	Mobile
Lenel - Blue Diamond (Apple)	Mobile
Transact (Android)	Mobile
Transact (Apple)	Mobile
Wavelynx (Android)	Mobile
Wavelynx (Apple)	Mobile
Allegion - Mifare Classic	Physical
Allegion - Mifare DESFire EV1	Physical
Allegion - Mifare DESFire EV3	Physical
Allegion - Prox	Physical
HID Smart (UID Only)	Physical

Revision	COMMENTS	DATE
SES20250102A	MTB Firmware Update	01/02/2025

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