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# Version 1.6.2 (V1.6.2\_241113)

## Release

2024-11-14

Devices with the new BLE chip and the SE processor cannot downgrade to a lower version after upgrading the firmware to v1.5.0 or higher.  
Devices with existing BLE chips and SE processor can be downgraded to a lower version.  
For more information, check the serial number of the device and contact the Suprema (<https://supremainc.com>).

## New Features and Improvements

1. Supports **Custom Smart Card Layout**.
2. Supports the **Display Result from Controller** feature for displaying authentication success or failure results from a 3rd party controller on the device screen when using **Intelligent Slave**.
3. Supports the **Auth Result Display Option** that allows you to select how the user ID and name are displayed on the authentication result screen of the device.
  - **User ID Display**
  - **User Name Display**
4. Supports feature to set the baud rate of slave devices.
5. Extended the user expiration period to a maximum of '**2037-12-31**'.

## Bug Fixes

1. When **Relay** is set in the device menu, the door does not open with a mobile card. (Affects version: v1.0.1)
2. Calling the BS2\_GetDeviceCapabilities function on a slave device connected via RS-485 outputs incorrect values. (Affects version: v1.0.0)
3. Some smart cards fail to be recognized in environments using the new SE chip firmware. (Affects version: v1.5.0)
4. When a fingerprint is entered into the slave device and fingerprint matching is in progress, the master device does not accept a fingerprint scan. (Affects version: v1.0.0)
5. When the **Reset Time** for **Timed Anti PassBack** is set to 0, anti-passback does not work. (Affects

version: v1.0.0)

6. When authentication fails due to a fake fingerprint on a door with **Dual Authentication** enabled, the dual authentication process does not restart from the beginning. (Affects version: v1.5.0)

7. Fixed the text displayed on the screen when a **Timed Anti PassBack** violation occurs. (Affects version: v1.0.0)

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