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How to configure Wiegand authentication result from card ID to user ID

As of BioStar 2.7.8, the option to send Wiegand output results to user ID has been added.

Supported FW list

- BioStation 2: 1.8.0 or later
- BioStation A2: 1.7.0 or later
- BioStation L2: 1.5.1 or later
- BioEntry W2: 1.4.1 or later
- FaceStation 2: 1.3.0 or later
- BioEntry P2: 1.3.0 or later
- BioLite N2: 1.2.0 or later
- Xpass 2 : 1.1.0 or later
- FaceLite 1.1.0 or later

Wiegand

- Input/Output: Input
- Wiegand Input Format: Default
- Output Mode: ☒ Normal ☐ Fail Code 0x00
- Pulse Width(µs): 40
- Pulse Interval(µs): 10000
- Output Info: ☒ Card ID ☐ User ID

- In case of Bypass or AoC among Smart Card, Card ID is displayed.
- Secure Credential Card supports user ID output.
- Slave device cannot configure the option
- User ID output is supported both number ID and alphanumeric ID mode.
- When both user ID output and Bypass are enabled, the card Wiegand output works as card ID.

When Wiegand output is set as User ID, output is sent in hexadecimal value of ASCII code by grouping by 1 byte.

For example,

- * Number ID : When user ID is 1234, 0x04 is sent.
- * Alphanumeric ID : When user ID is 1234, 0x31 32 33 34 is sent.

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