

B-Converter

APP-ID Wiegand Converter Software Manual

1. Introduction

The APP-ID Wiegand Converter application is used to convert the BLE-ID of mobile device to a Wiegand format so that it can be understood by an access control management system such as AxTraxNG.

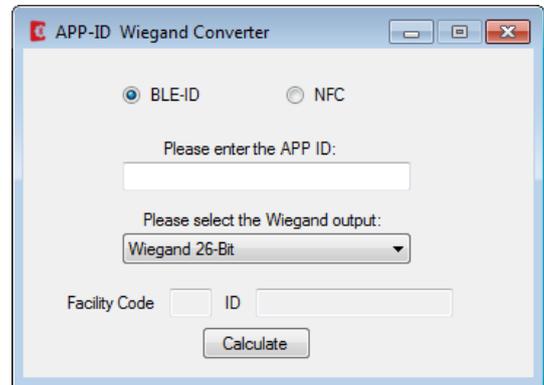
2. Running the Software

The software is supported by the following operating systems:

- Windows 10 (32-Bit and 64-Bit)
- Windows 7 (32-Bit and 64-Bit)

To run the BLE-ID Wiegand Converter application:

- Download the installation setup file from the Rosslare site.
- Double-click the setup file.
The installation package extracts the installation files. After the files are extracted, the welcome screen to the setup opens.
- Follow the onscreen instructions to install the application.
Upon opening the program, you see the following main screen:



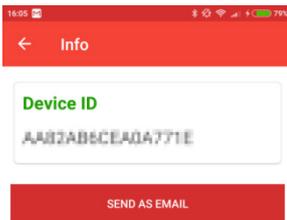
3. Using the Application

Before using the application, you must first retrieve the APP-ID from your mobile device.

3.1 Retrieving the BLE-ID

To retrieve the BLE-ID:

- Open the APP-x421 BLE-Admin app.
- Tap on the 3 lines on the main screen.
- Tap Info.

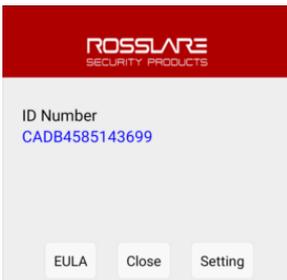


- Record the Device ID or tap **SEND AS EMAIL** to have the number sent to your email account.

3.2 Retrieving the NFC-ID

To retrieve the NFC-ID:

- Open the APP-A511 E-Card NFC Credential app.

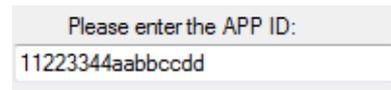


- Record the ID number.

3.3 Converting the APP-ID Number

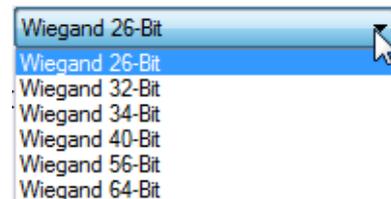
To convert the APP-ID number:

- Select **BLE-ID** or **NFC** (BLE-ID is selected by default).
- Enter the APP-ID from the mobile device in the first field.



Note The BLE ID must be 16 characters.
The NFC ID must be 14 characters

- From the dropdown, select the relevant Wiegand output format.



- Click **Calculate**.
The Facility Code and ID fields are populated.



Note Some formats do not have a Facility code.

3.4 Entering the Calculated Values

Refer to AxTraxNG™ 27.6.x Software Installation and User Manual.

To enter the new values in AxTraxNG:

- Open the AxTraxNG application.
- Go the *Credentials* tab in the *User Properties* screen.
- Enter the calculated values into the Facility Code and Card ID fields, respectively.

Facility Code	Card ID
51	8721

Limited Warranty

The full ROSSLARE Limited Warranty Statement is available in the Quick Links section on the ROSSLARE website at www.rosslaresecurity.com.

Rosslare considers any use of this product as agreement to the Warranty Terms even if you do not review them.

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