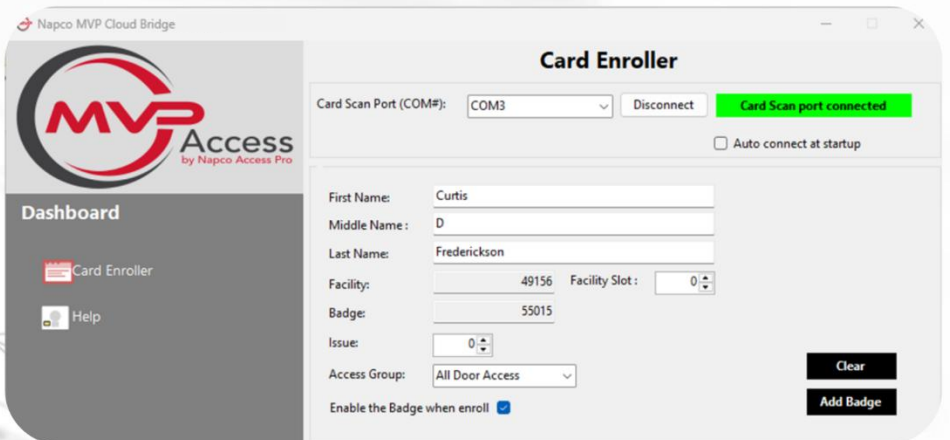




# MVP Access Cloud Bridge

(Card Enroller)

## Application Software Installation Guide



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# MVP Access Cloud Bridge – Application Software

This document provides a comprehensive outline of the procedures for using the MVP Access Cloud Bridge Application.

You must have card enrollers from Napco to use this feature. The following enrollers are currently supported:

- **AL-PRE2** – Supports low-frequency Prox and high-frequency iClass cards.
- **PCE (Coming Soon)**– Supports low-frequency Prox and high-frequency MIFARE cards.

## Before you get started:

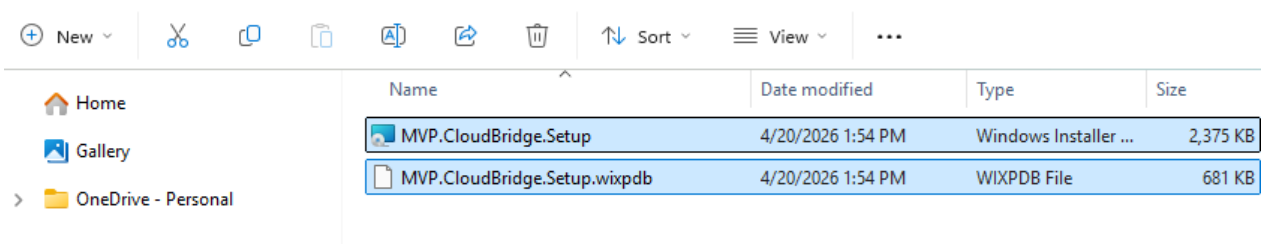
1. The MVP Access Cloud Bridge requires an API Key/Client ID/Secret. First, please email **The Customer's** Account Number and Username to [techsupport@napcosecurity.com](mailto:techsupport@napcosecurity.com) to obtain the authentication keys. (You can find this info under the MVP Access Dealer Login User Profile selection)
2. All badge formats must be entered into MVP Access in advance to ensure the correct quantity and facility code are generated. In MVP Access go to **Administration > Badge Formats** to confirm the specific format you are planning to use for the enrollment is shown. (If this step is not completed in advance, the badge number will not populate correctly)
3. Card reader must be installed. Install the drivers first (they're included in the zip file for your convenience). Once the drivers are installed, you can then plug in and set up the card reader.

## Installing and running the software

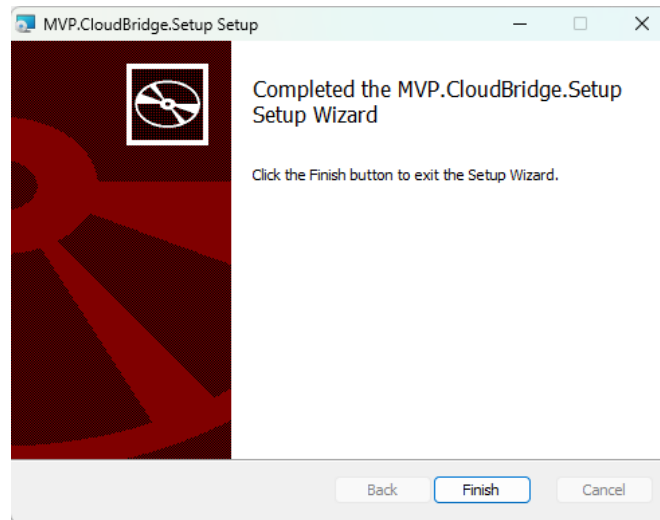
Follow the steps below to install MVP Access Cloud bridge software:

Click here to download the [MVP Access Cloud Bridge Application](#) from the technical library.

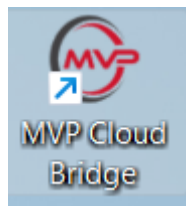
1. Find the downloaded file **MVP.CloudBridge**, which is typically located in your downloads folder. Right-click the file and select **Extract All** to unzip its contents.



2. Double-click the **MVP.CloudBridge.Setup** Window Installer file to launch the installer. You may be prompted to provide administrator credentials. Ensure that the **.NET Framework 8.0.26** is installed on your system; if it is not, the installer may prompt you to install it before proceeding.
3. After the software is installed successfully, the following message box will appear. Press **Finish**.



4. There is a shortcut created on the desktop to run the MVP Cloud Bridge software.



5. Double click on the above shortcut icon to launch the software.

## MVP Access Cloud Bridge Application: Login and Setup

1. Users must request the API key information via email from Napco to use this application. Click "Requires Api Setup. Click Here," to begin.

A screenshot of a "User Login" dialog box. The title bar says "User Login -". The background is light yellow. There are three input fields: "Account", "User Name", and "Password". Below the "Password" field, there is a yellow highlighted button that says "Requires Api Setup. Click here ...". At the bottom, there is a black bar with a "Help" link on the left and "Login" and "Cancel" buttons on the right.

2. Enter the Customer's Account Number, User Name and the Api Key/Client ID/Client Secret received from Napco.

MVP API Setup

Account: 500522

User Name: salmancust1

ApiKey: 10edb21b...

Client ID: api-cid-...

Client Secret: .....

You must obtain this information from tech support.

Save Cancel

3. After entering the information press **Save**. The application must be restarted.
4. When you launch the software a login screen will appear. Enter the customer's login credentials (Account Number, User Name and Password) to access the program.

**IMPORTANT:** The Card Enroller is required to be connected and configured before logging into the application. Prior to connecting the Card Enroller, please ensure you have installed the correct drivers, which are included in the zip file for your convenience.

Name	Date modified	Type	Size
Today			
CP210xVCPInstaller_x64	4/21/2026 9:17 AM	Application	1,034 KB
CP210xVCPInstaller_x86	4/21/2026 9:17 AM	Application	533 KB
dpinst	4/21/2026 9:17 AM	Microsoft Edge H...	12 KB
SLAB_License_Agreement_VCP_Windows	4/21/2026 9:17 AM	Text Document	9 KB
slabvcp	4/21/2026 9:17 AM	Security Catalog	11 KB
slabvcp	4/21/2026 9:17 AM	Setup Information	12 KB
x64	4/21/2026 9:17 AM	File folder	
x86	4/21/2026 9:17 AM	File folder	

5. After entering the correct credentials and confirming that the Card Enroller drivers are installed and the device is connected, click **Login** to launch the software, as shown below.

User Login

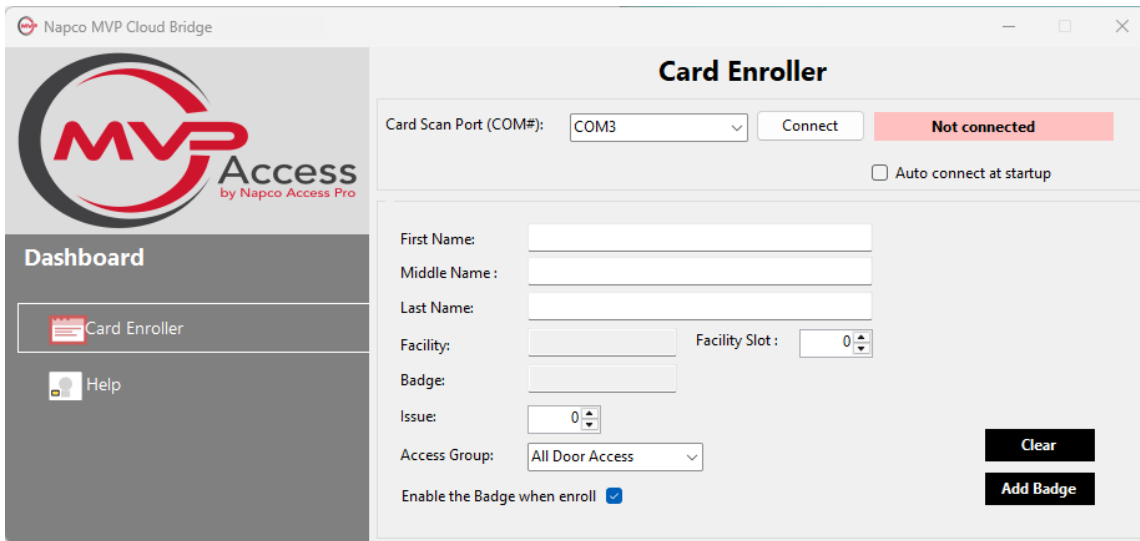
Account: 500522

User Name: salmancust1

Password: .....

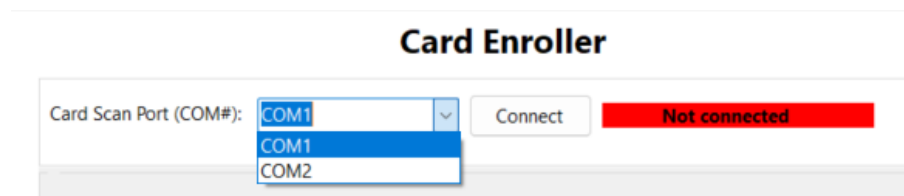
Help Setup Login Cancel

**Important:** If you entered the API information incorrectly or if you needed to update the API key, press **Setup** to display the **MVP API Setup** again.



## Serial Port Selection

The software will list the available serial ports in the system, as shown in the picture below.



Please select the correct serial port connected to the card reader hardware. After clicking the **Connect** button, the software will open the selected port, begin listening for incoming data, and display “**Card Scan Port Connected**” in green. (If needed, verify the correct COM port number in Device Manager.)

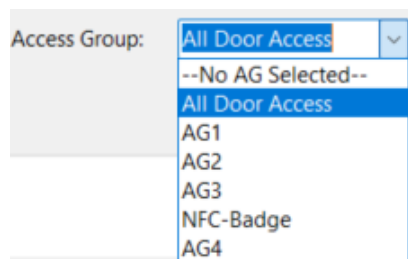
## Auto Connect at Startup

If the “**Auto connect at startup**” option is enabled, the software will automatically reconnect to the previously used COM port the next time the program is launched.

## Access Groups

All Access Groups pre-programmed in MVP Access will display here.

**Note:** If you add a new Access Group to MVP Access you must restart the software to see the new Access Group in the software.



## Badge Swipe

When the user swipes a badge at the card enroller, the GUI populates the Facility code and Badge number, and automatically fills in the first and last name fields as shown in the screenshots below; the user may modify the first and last name fields before clicking the **Add Badge** button if desired.

**Important:** Badge formats must be entered into MVP Access in advance to ensure the correct quantity and facility code are generated. In MVP Access go to **Administration > Badge Formats** to confirm the specific format you are planning to use for the enrollment is shown. (If this step is not completed in advance, the badge number will not populate correctly)

Facility:	<input type="text" value="49156"/>
Badge:	<input type="text" value="55015"/>

Before adding the badge, the user can enter the following information

- First Name (Mandatory field)
- Middle Name (Optional field)
- Last Name (Mandatory field)
- Facility Slot (can be 0 to 10)
- Issue (Optional, can be 0 to 10)
- Access Group (Mandatory)
- Enable the Badge when enrolled (The badge will be enabled as soon as the badge enrolls)

The screenshot shows the MVP Access Card Enroller interface. The left sidebar contains the MVP Access logo and a dashboard menu with 'Card Enroller' and 'Help' options. The main area is titled 'Card Enroller' and shows the following fields: Card Scan Port (COM4), Disconnect button, Card Scan port connected status, Auto connect at startup checkbox, First Name (Autoenroll), Middle Name, Last Name (Badge#24518), Facility (19), Facility Slot (0), Badge (24518), Issue (0), Access Group (All Door Access), and an Enable the Badge when enroll checkbox. There are 'Clear' and 'Add Badge' buttons at the bottom right.

If the scanned badge already exists, the application displays a warning message. You can continue and update the existing card if needed.

After entering the information, click **Add Badge** to save the badge details to the MVP account.

This screenshot is identical to the previous one, but with a red warning message next to the Badge field: 'This card already exists !'. The 'Add Badge' button is still visible at the bottom right.

If the Badge being added is successful, the following message will be displayed.

A success dialog box titled 'Success' with an 'OK' button. The message inside reads: 'Successfully added/updated the badge! First Name :Curtis Last Name :Frederickson Badge Number :55015 Facility slot :0 Issue :0 Access Group :All Door Access'.