

# Suprema Plugin

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User guide

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20th Nov

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# Version History

Date	Version	Author	Detail
Nov 4, 2024	1.0.0	Chris Jung	-

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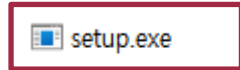
# 01


## Installation

- 1) Plugin installation
- 2) Add Suprema Plugin

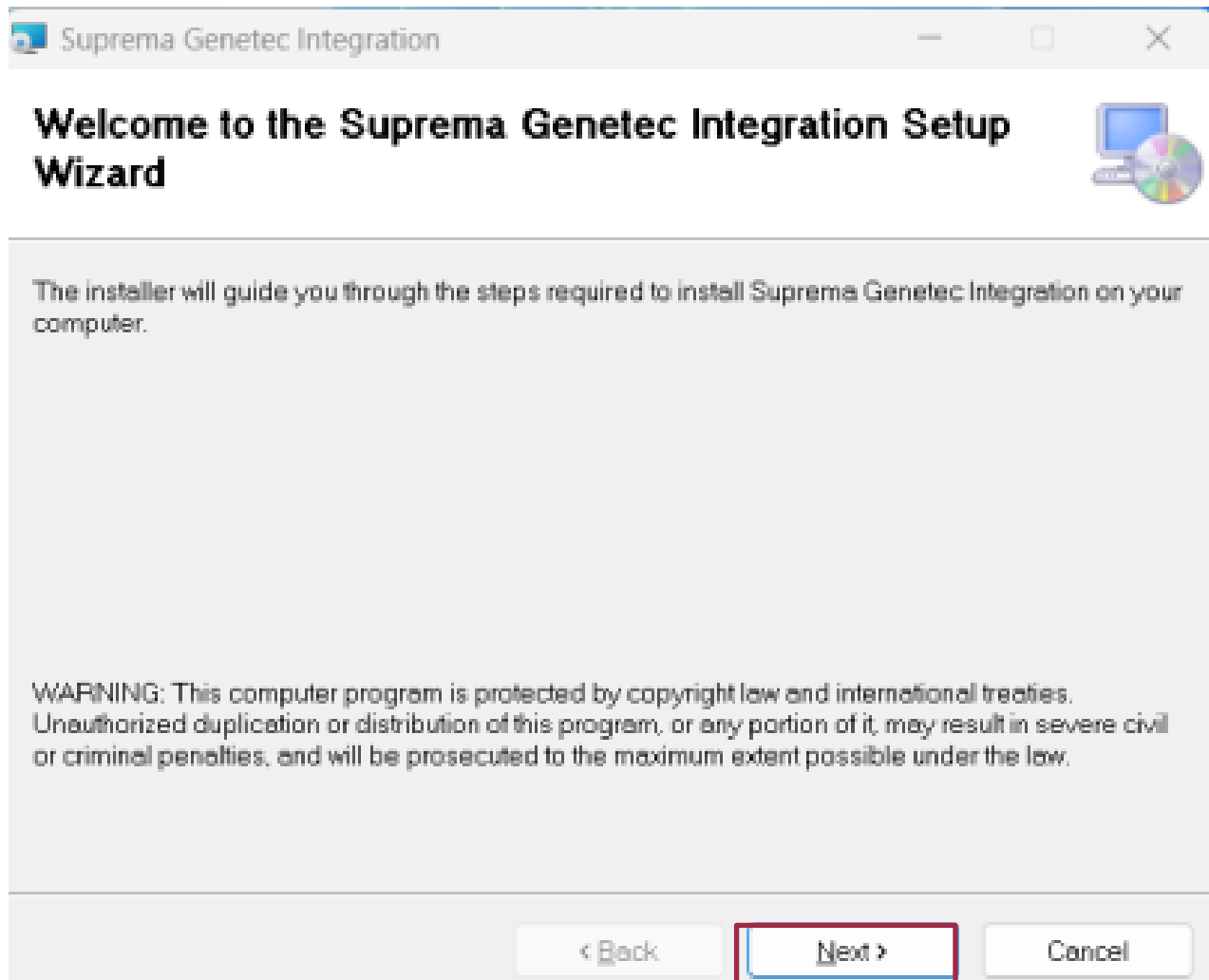
# Plugin Installation

1. Run the setup program with admin authority

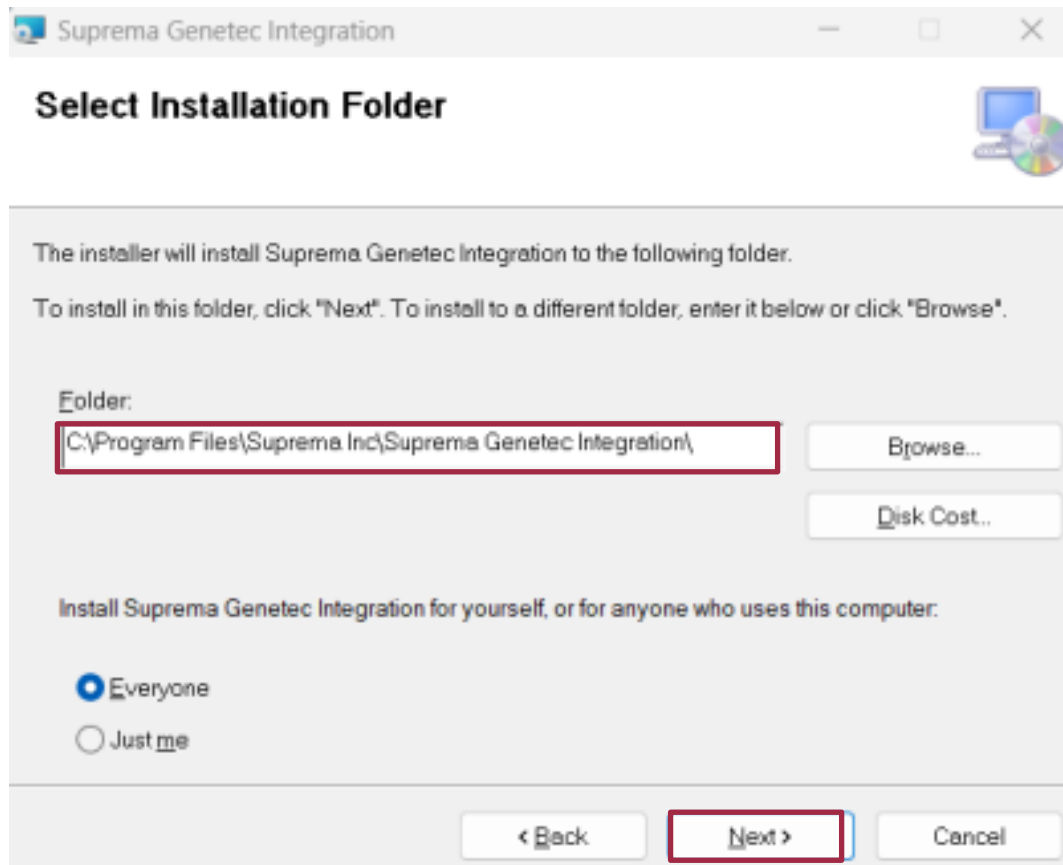


 SupremaGenetecIntegrationSetupV2.msi

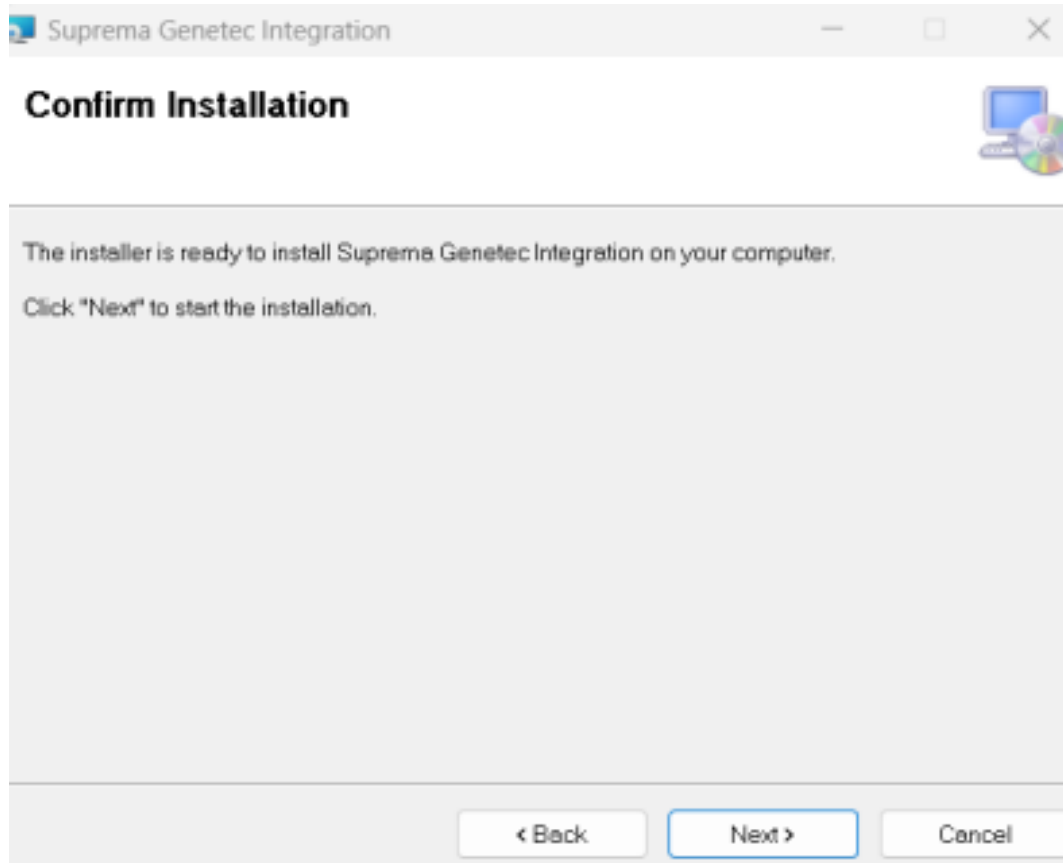
2. Click Next



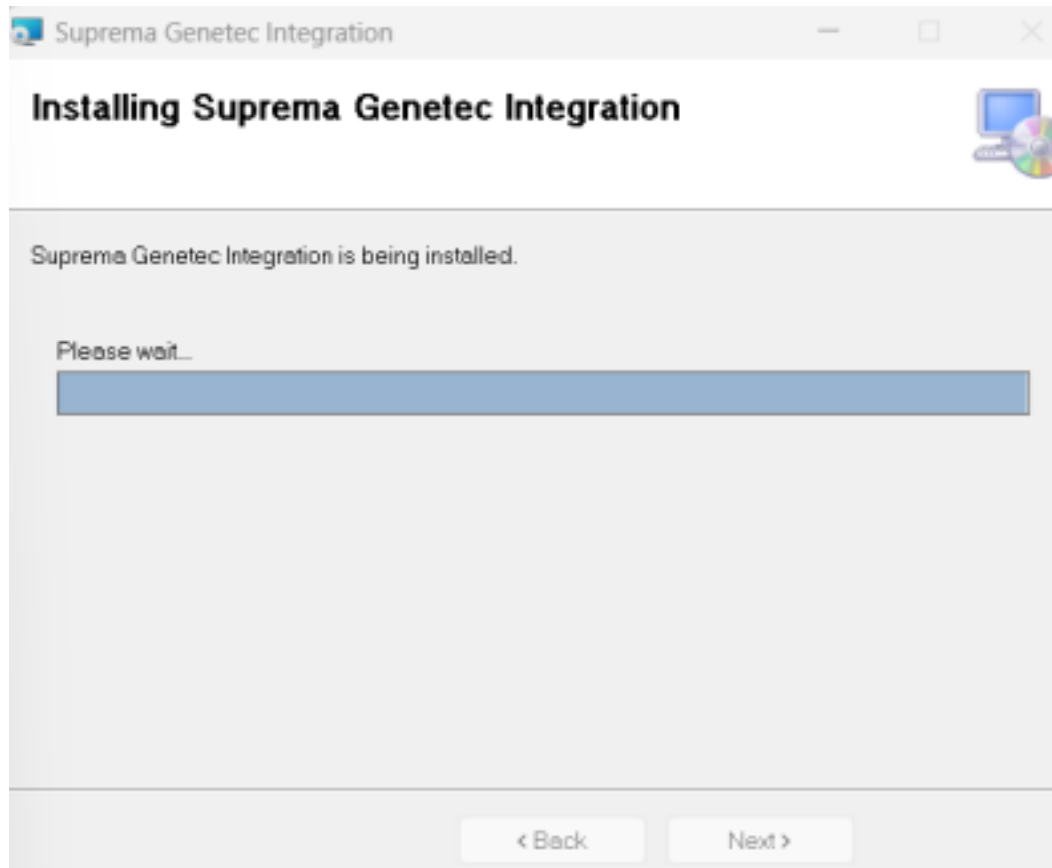
### 3. Set a path and click



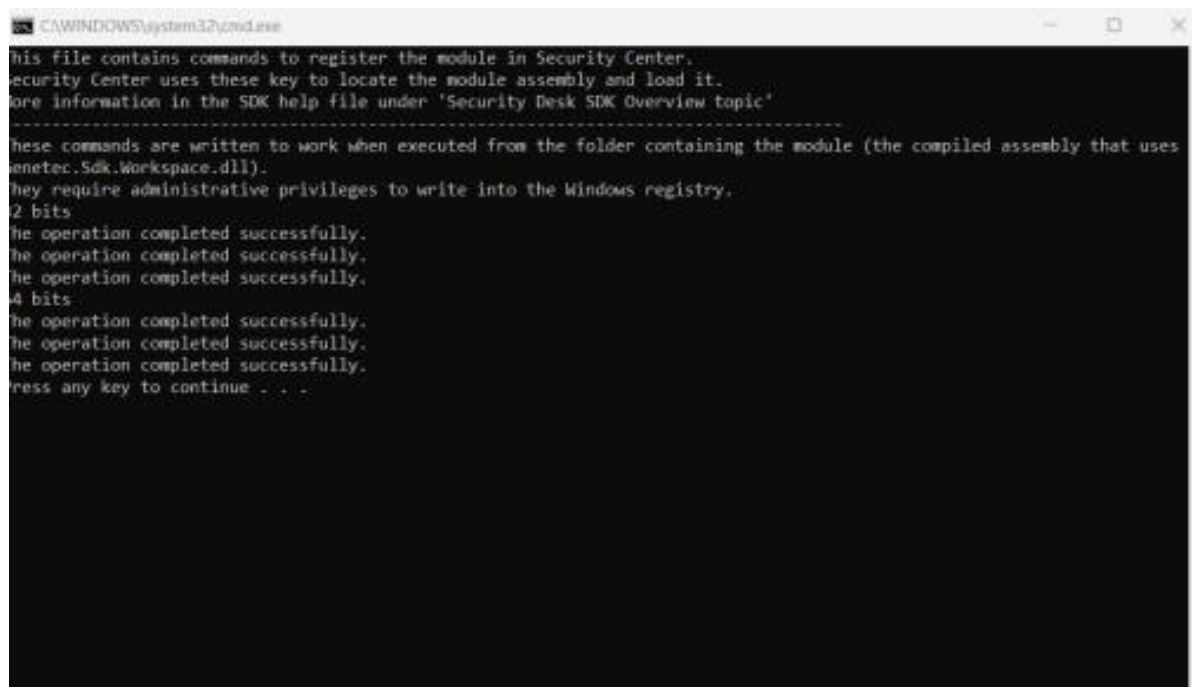
### 4. Click Next



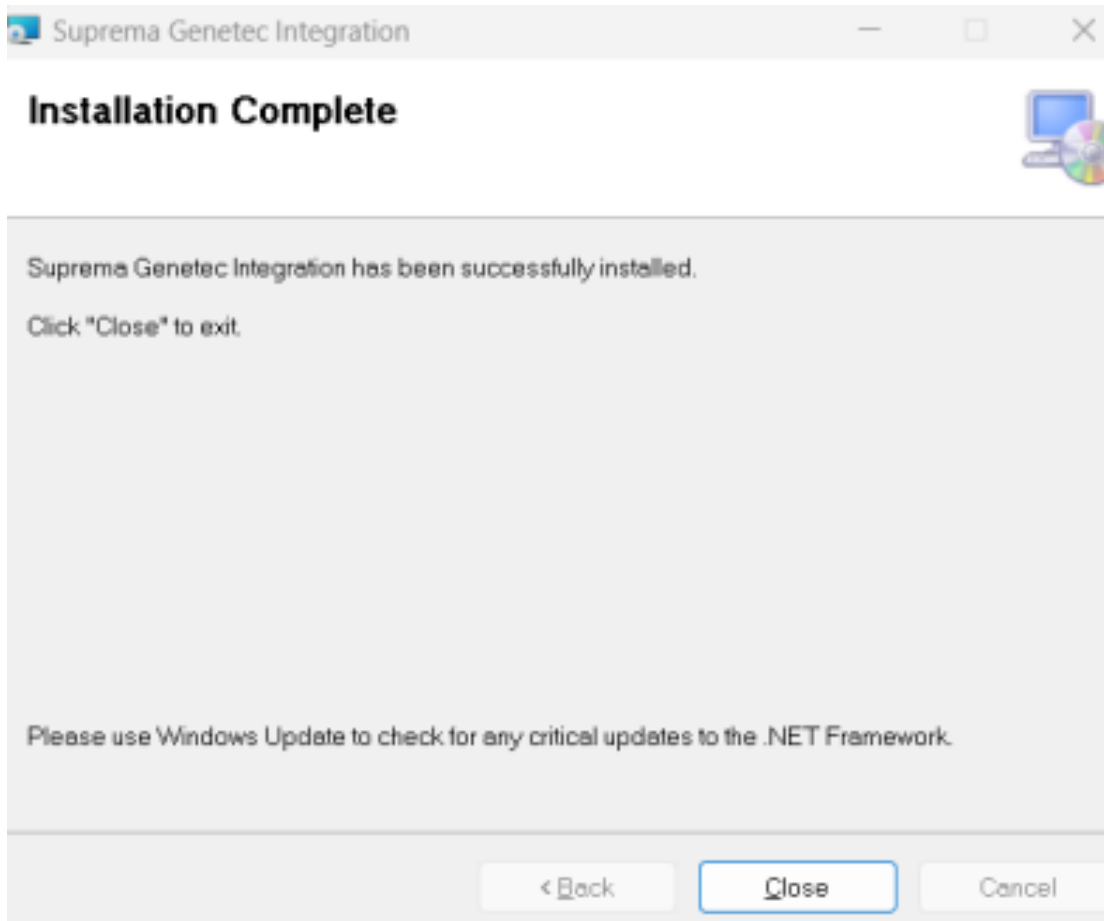
## 5. Starts installation



## 6. Press any key to continue



## 7. Click Close

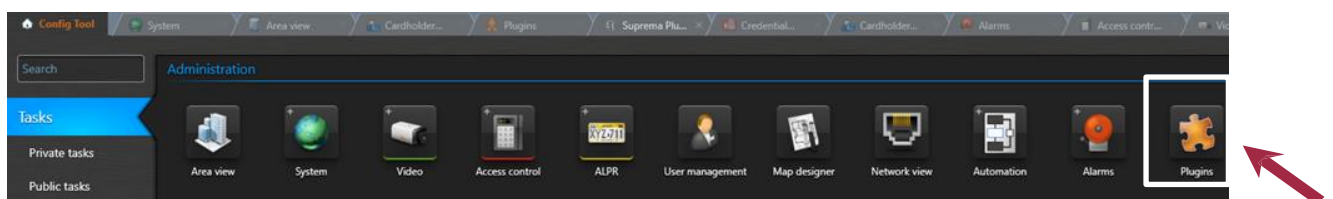


# Add Suprema Plugin

## 1. Run Genetec Config Tool



## 2. Go to Plugin

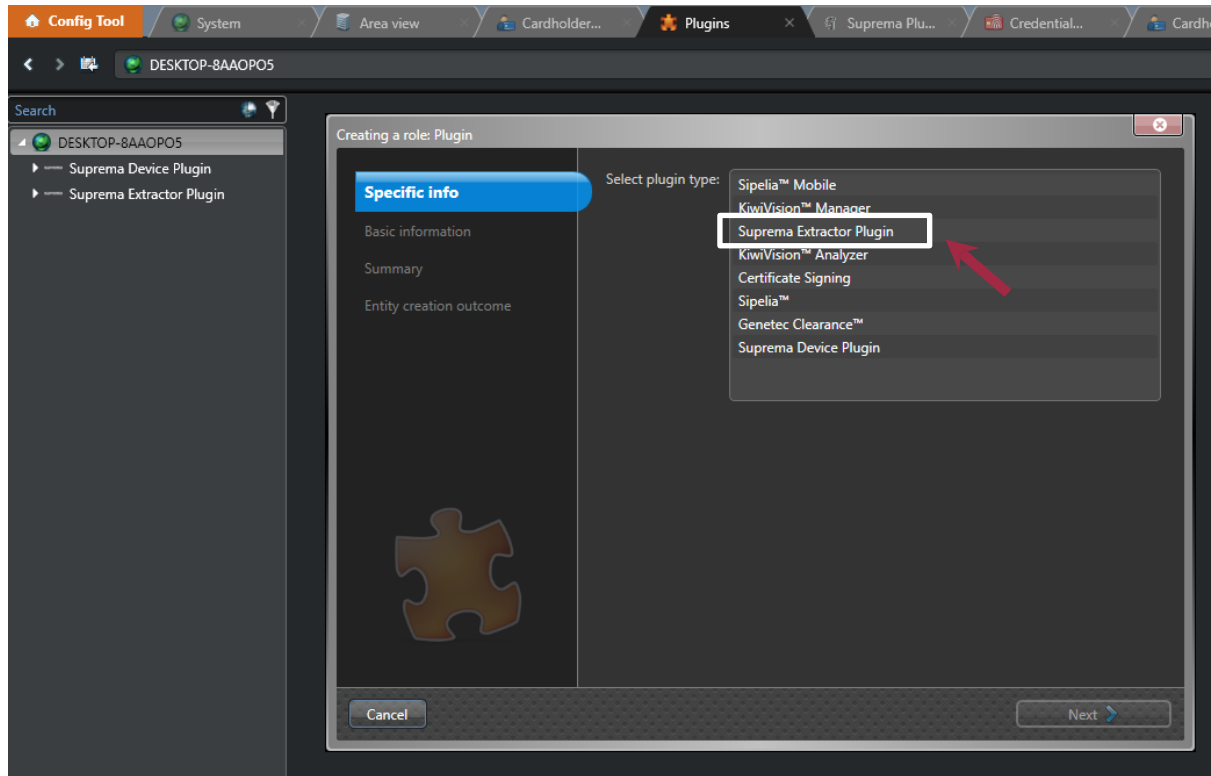


## 3. Click Add an entity from the bottom

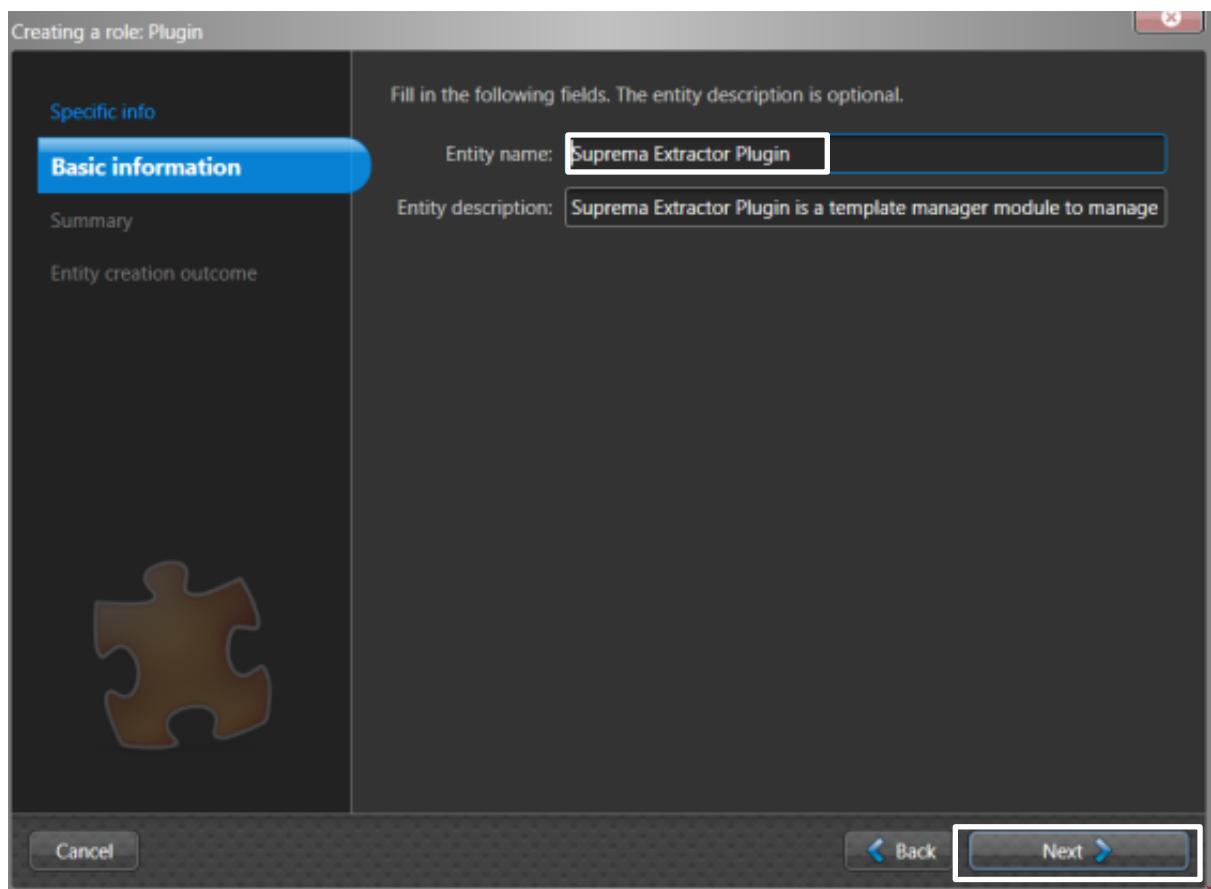




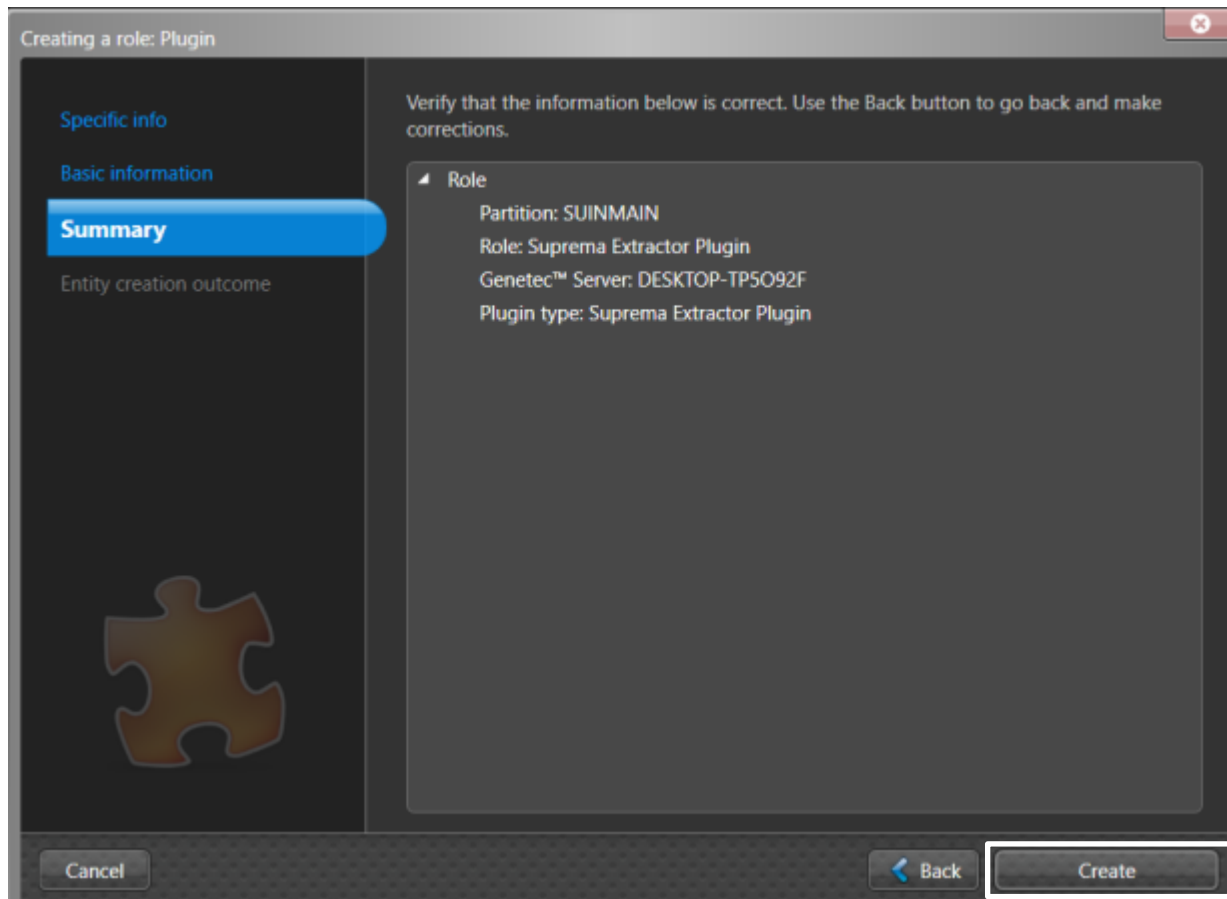
#### 4. Select Extractor Plugin



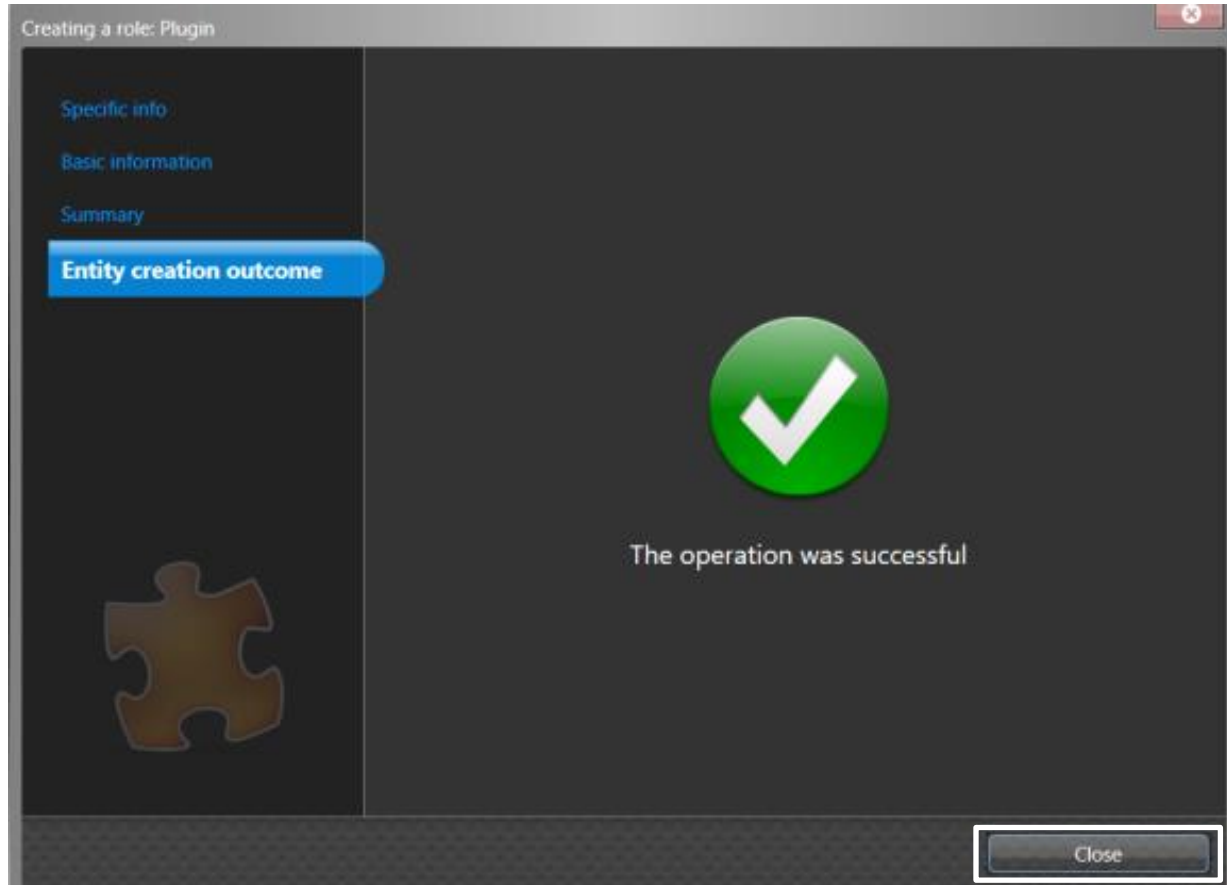
#### 5. Set Extractor plugin and click next



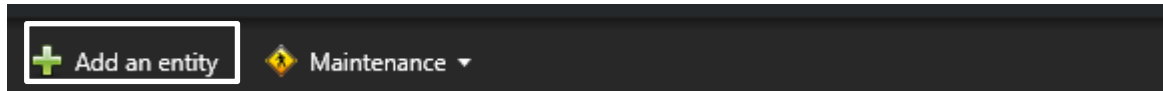
## 6. Click Create



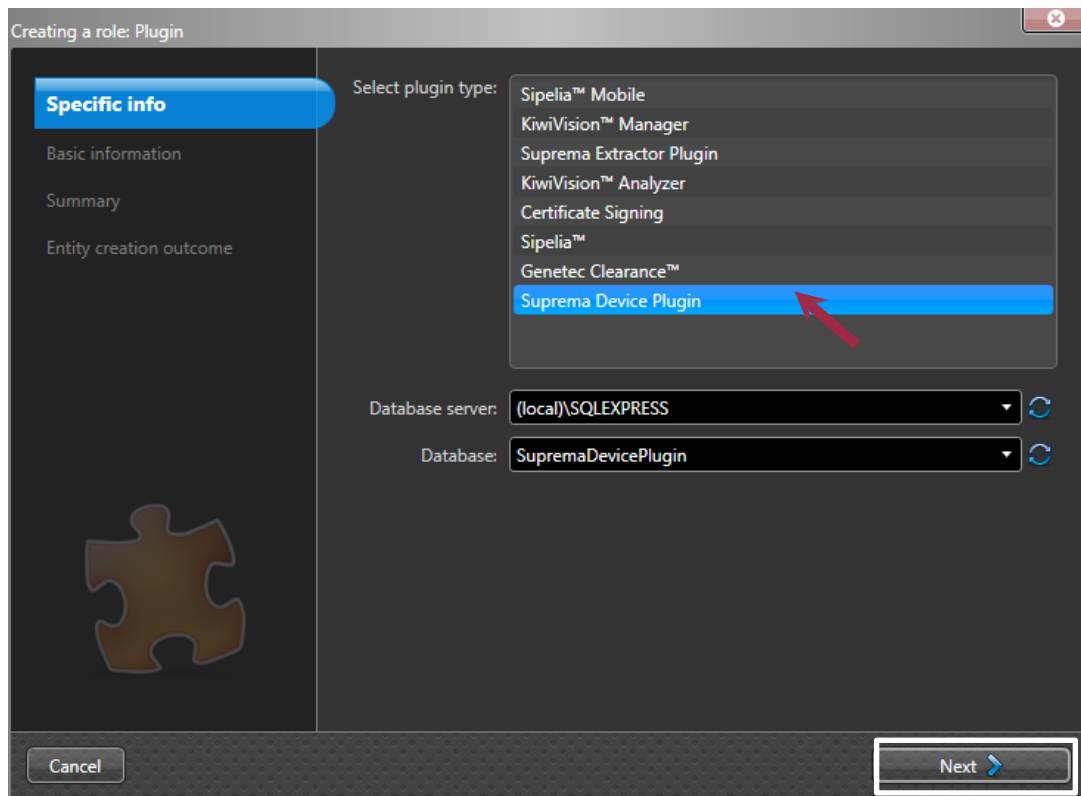
## 7. Click close



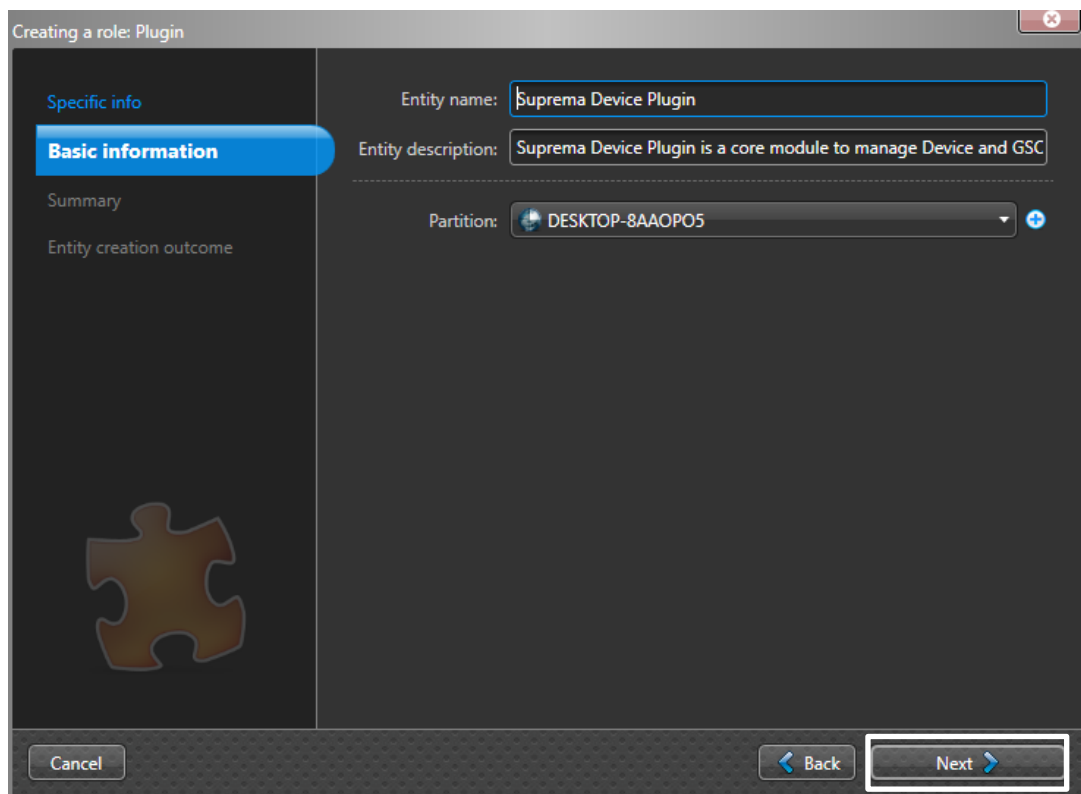
8. Click Add an entity from bottom



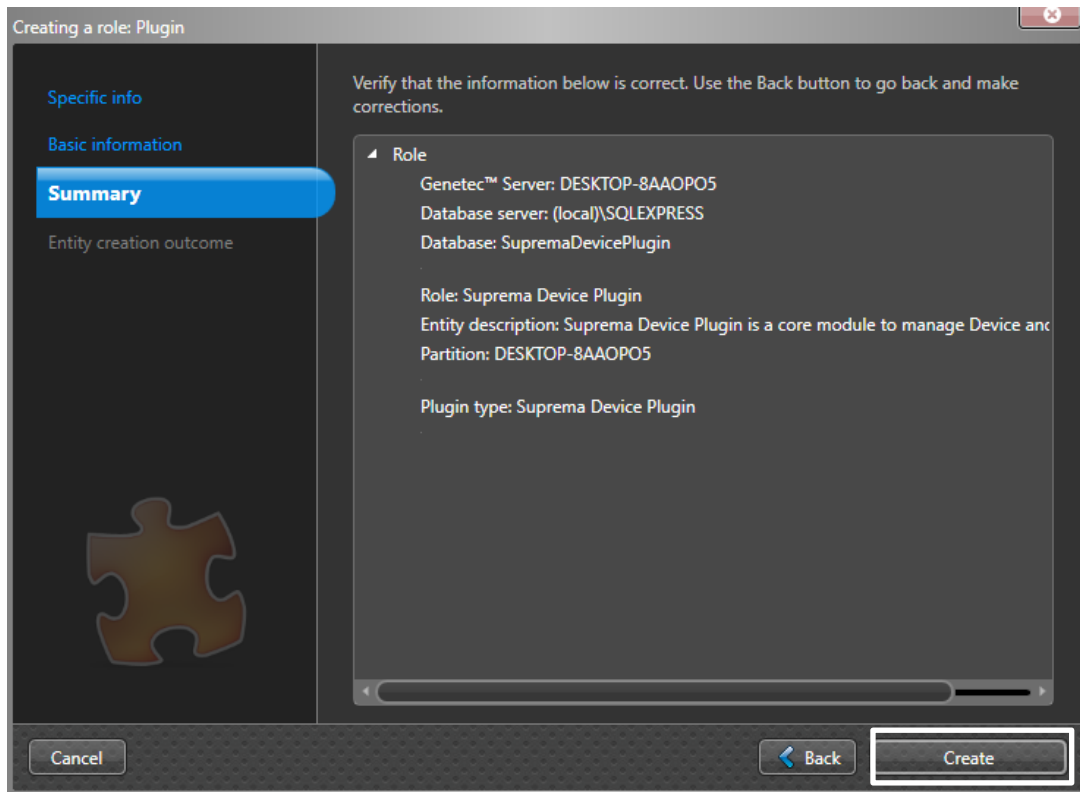
9. Select Suprema Device Plugin and click Next



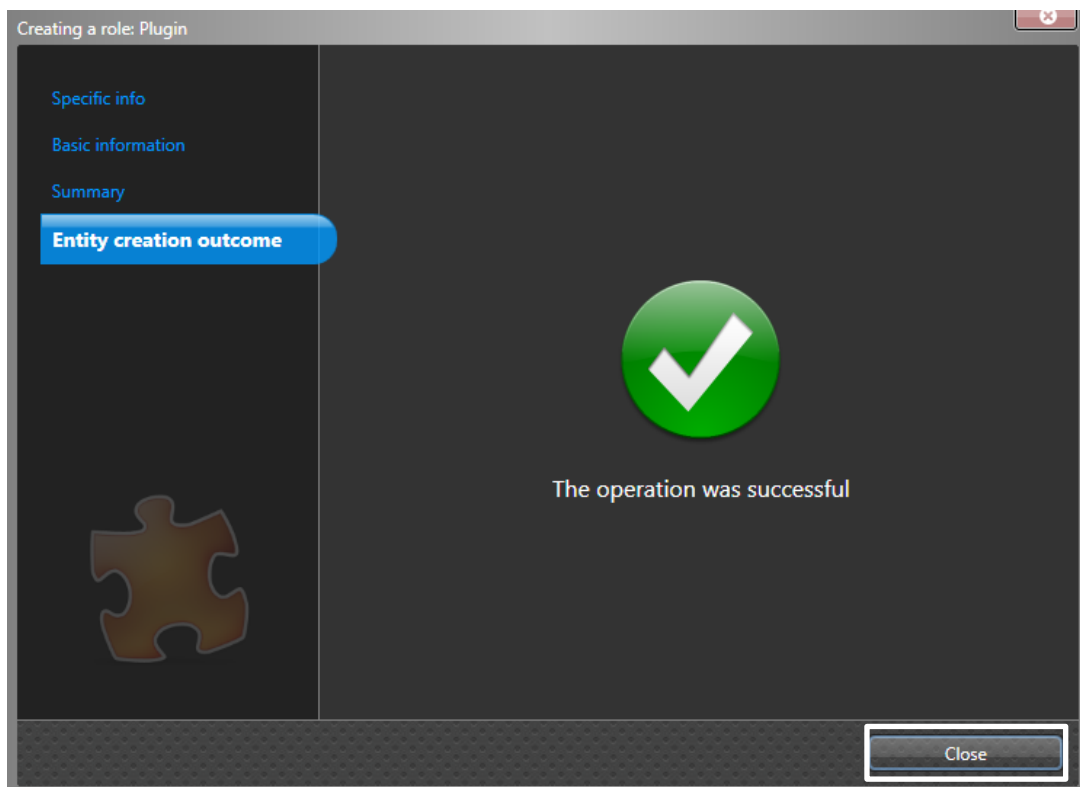
10. Set entity name and click next



## 11. Click Create



## 12. Click Close



# 02

## System management

- 1) Device registration
- 3) Door configuration

# System configuration

## Prerequisites

1. Activate RIO protocol for Synergis Cloud link or Software

- [https://\[IP address for cloudlink\]//Features/DuiRIO/Enabled/Set?value=true](https://[IP address for cloudlink]//Features/DuiRIO/Enabled/Set?value=true)

2. Factory reset

- Need to factory reset devices before connecting it to Suprema Plugin

3. Network setting

- Need to set network according to site policy

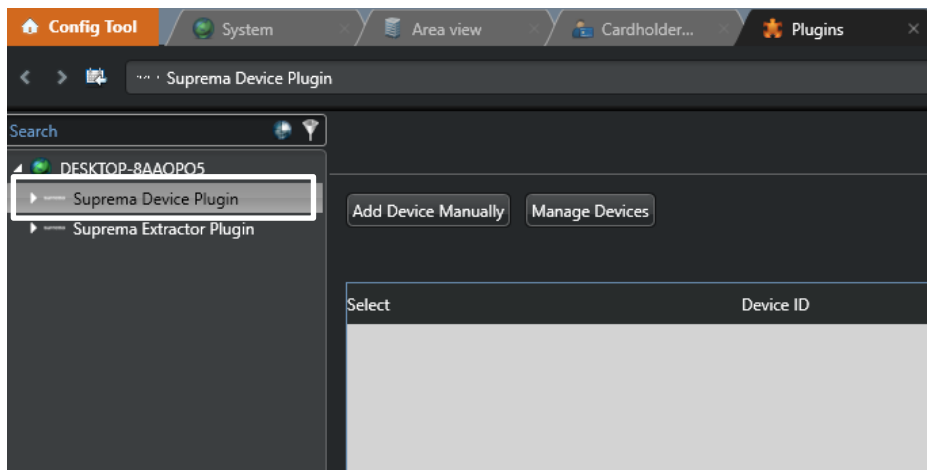
- Can skip Network setting if you use DHCP

4. User ID type setting

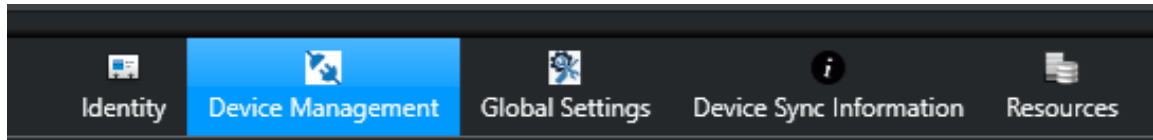
- Need to set User ID type as Alphanumeric before connecting devices to Suprema Plugin

## Device registration

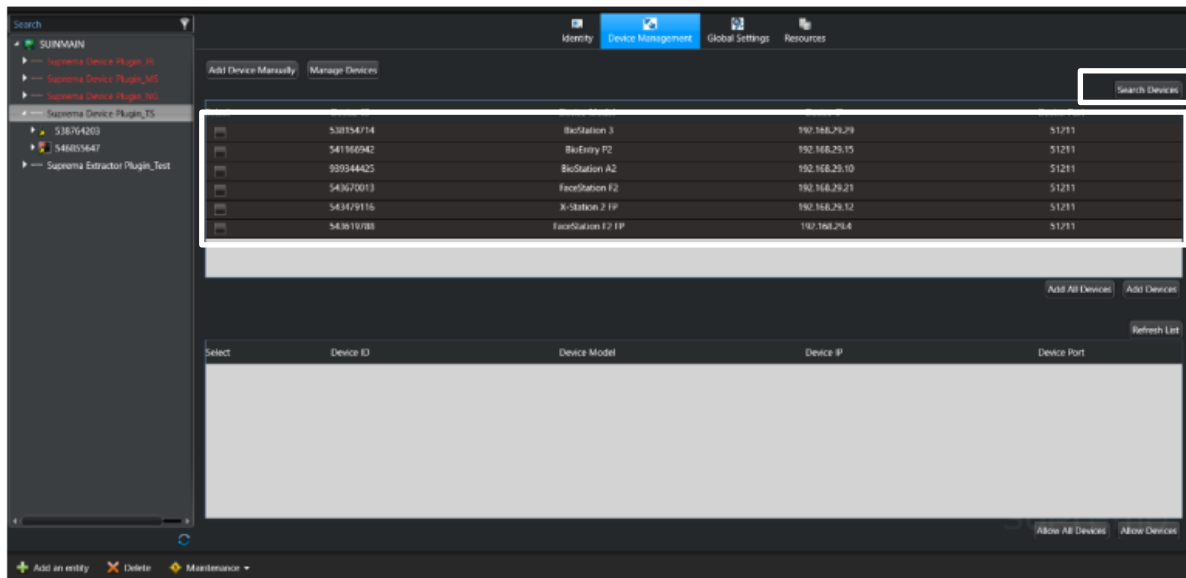
1. Click Suprema Device Plugin



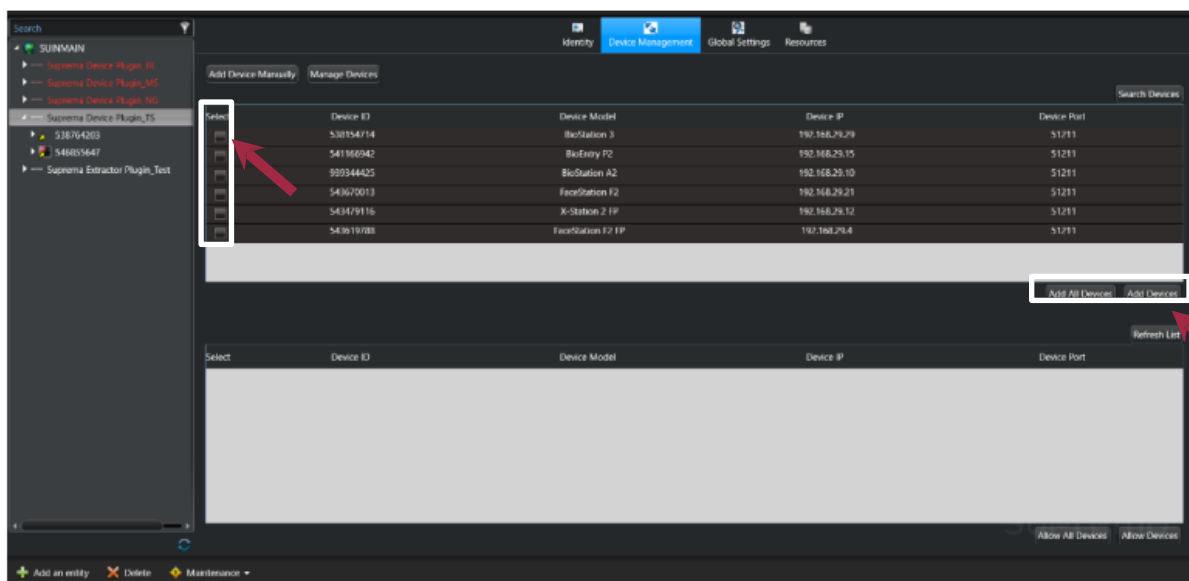
## 2. Go to Device Management tab



## 3. Click Search Device button. Then all devices within same network will appear

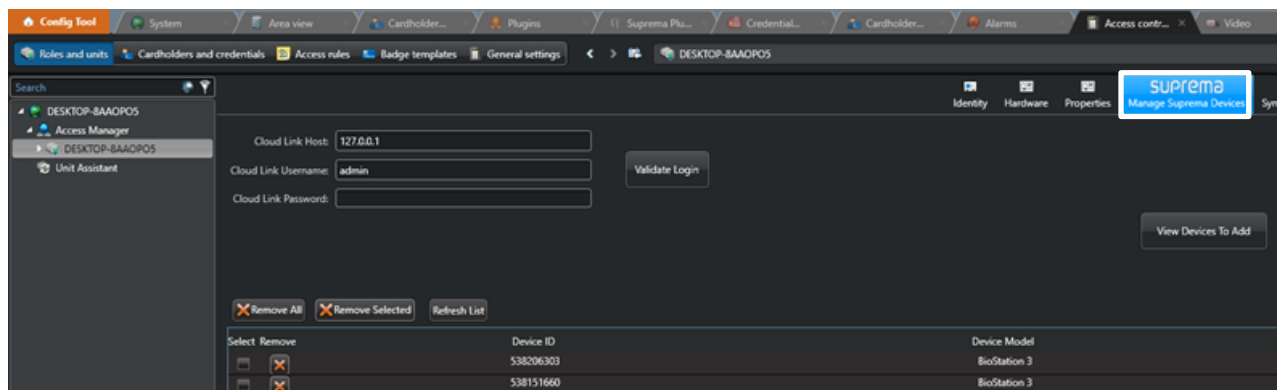


## 4. Select devices to add and click Add devices or click Add All devices to add all devices

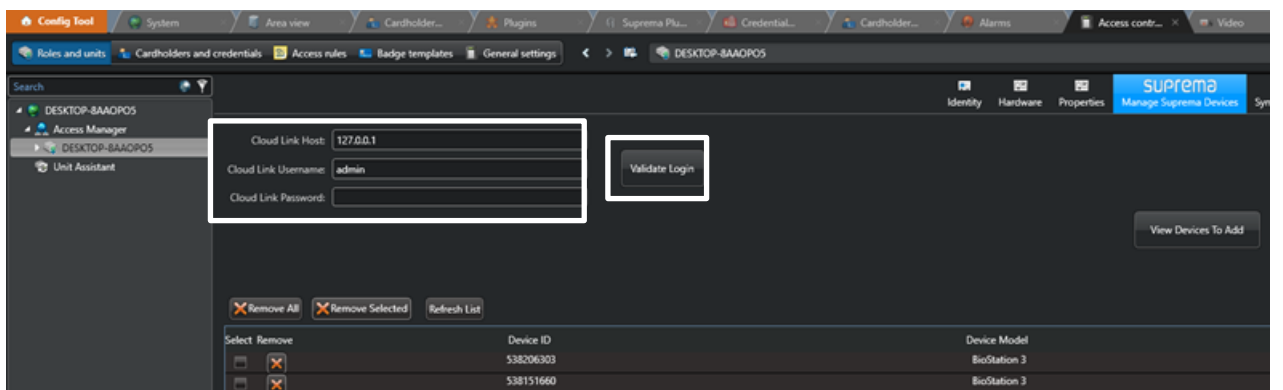


# Assign device to Cloud link

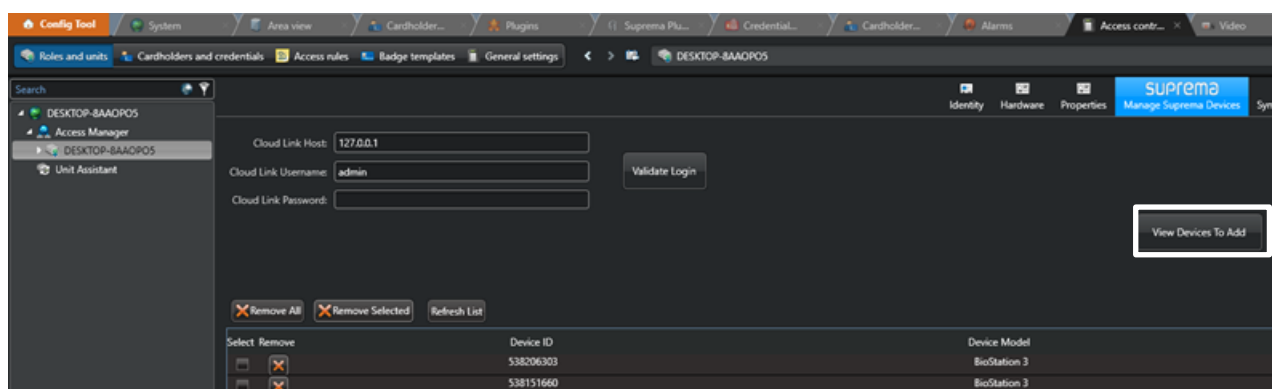
1. Go to Config Tool \_ Access Control \_ Suprema device management tab



2. Enter IP address, ID, Password for cloud link and click validate Login button

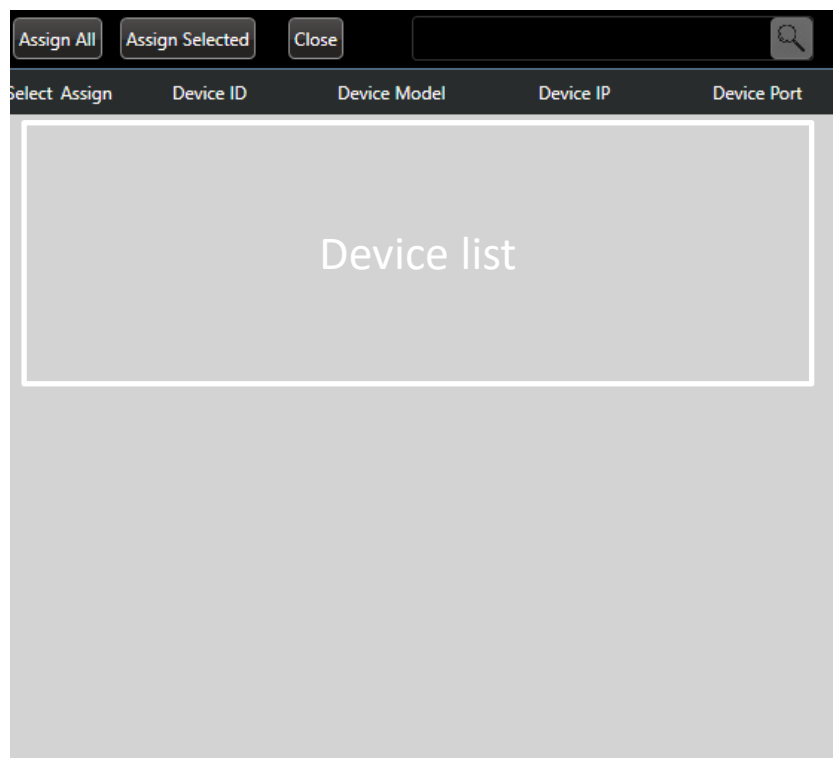


3. Click View device to add button

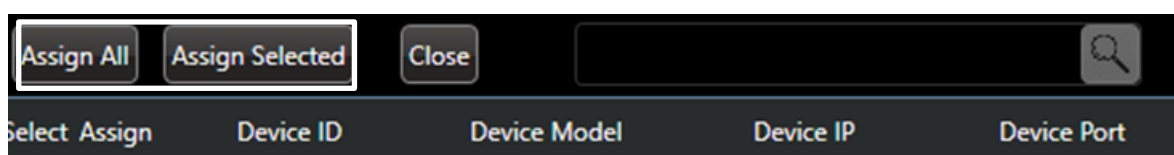




#### 4. Select devices to assign to cloud link

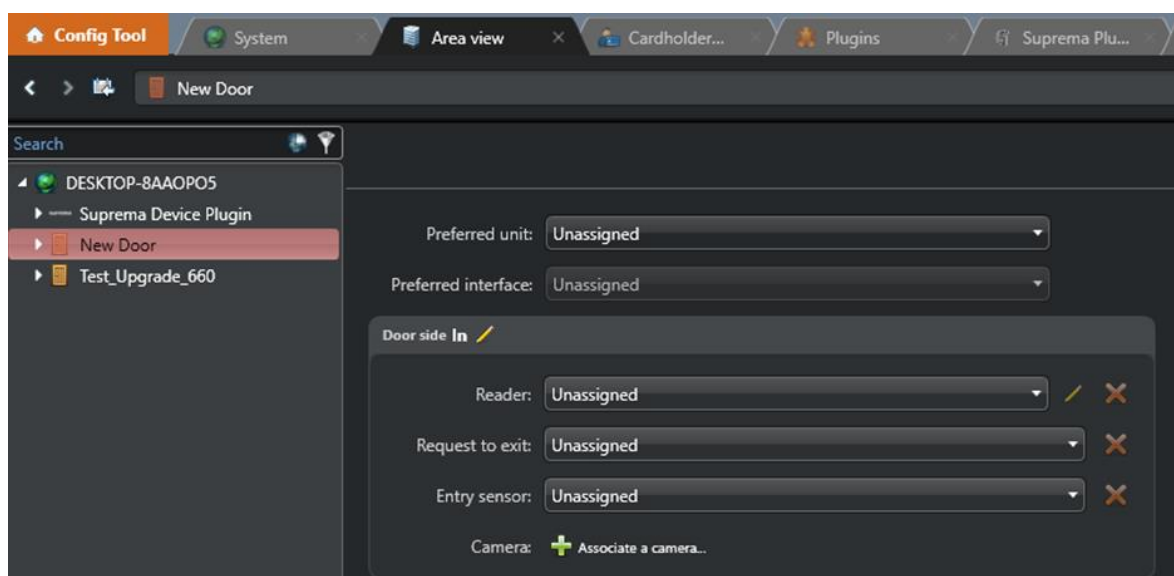


#### 5. Click Assign selected or Assign All to assign all devices to cloud link

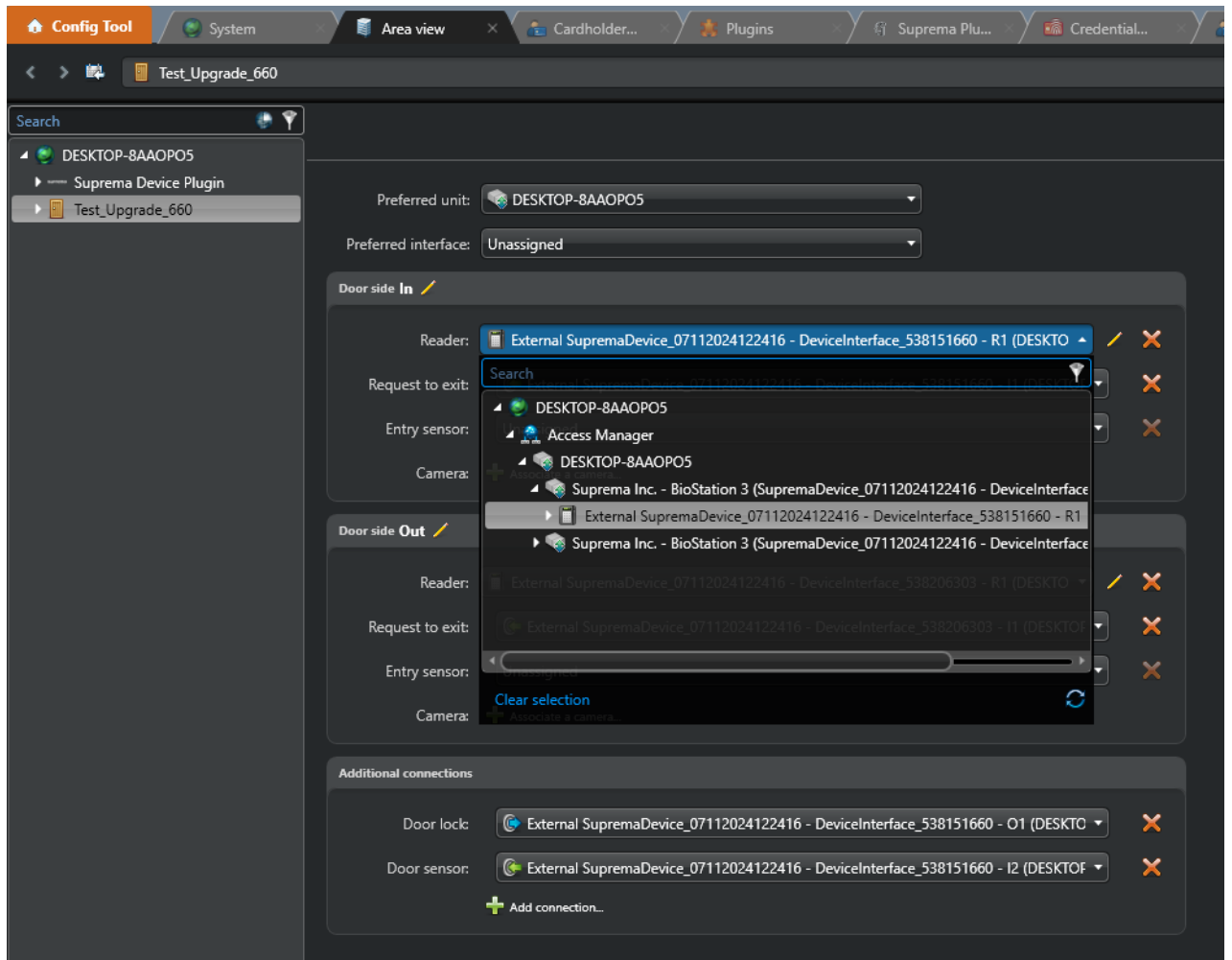


## Door configuration

#### 1. Go to Config Tool \_ Area view \_ Door \_ Hardware



## 2. Assign Suprema devices to reader / REX / Lock



# 03

## Cardholder Management

- 1) Card enrollment
- 2) Face enrollment
- 3) Finger enrollment

# Card enrollment

1. Go to Config Tool \_ Cardholder management
2. Click New button from the bottom

The screenshot shows the 'Cardholder management' interface. At the top, there are input fields for 'First name:' and 'Last name:', both of which are empty. Below these is a 'Last access: Unknown' label. To the right, there are two buttons: 'Identity' and 'Access rules'. A yellow warning banner at the top of the main content area states: 'The name field of the cardholder is mandatory.' The main content area is divided into two columns. The left column contains a 'Status' section with a 'Creation date: -' label, a 'Status: Active' label with a 'Deactivate' button, an 'Activation: 11/22/2024 10:10:29 AM' label, and an 'Expiration: Never' dropdown. Below this is a 'Credential' section with a '+ Add a credential' button. The right column contains a 'Cardholder group: Shift\_1' dropdown with a 'More' link, an 'Email address:' input field, a 'Mobile phone number:' input field, a 'BiometricsTimestamp: 01 / 01 / 0001 09 : 00 : 00 AM' dropdown, and a 'Supremald: 0' dropdown. At the bottom right, there is an 'Advanced' dropdown menu.

3. Enter First name and Last name

The screenshot shows the 'Cardholder management' interface with the 'First name:' and 'Last name:' fields filled with 'Suprema' and 'Plugin' respectively. The 'Last access: Unknown' label is still present. The 'Identity' and 'Access rules' buttons are also visible. The yellow warning banner is still present. The 'Status' section on the left now shows 'Status: Active' with a 'Deactivate' button, and the 'Activation' date is '11/20/2024 9:04:33 PM'. The 'Expiration' dropdown is still set to 'Never'. The 'Credential' section now shows a dropdown menu with the following options: 'Automatic entry', 'Manual entry', 'Existing credential', 'PIN', 'License plates', 'Request card', 'Mobile credential', and 'Paper credential (print)'. The 'Cardholder group: Shift\_1' dropdown, 'Email address:' input field, 'Mobile phone number:' input field, 'BiometricsTimestamp: 01 / 01 / 0001 09 : 00 : 00 AM' dropdown, and 'Supremald: 0' dropdown are still visible. The 'Advanced' dropdown menu is also present at the bottom right.

4. Click Add a credentials and select Automatic entry

First name:  Last name:

Last access: Unknown

[Identity](#) [Access rules](#)

**Status**

Creation date: -

Status: **Active** [Deactivate](#)

Activation: 11/22/2024 10:14:06 AM

Expiration:

Cardholder group:  [More](#)

Email address:

Mobile phone number:

BiometricsTimestamp:

Supremald:

**Credential**

[+ Add a credential](#)

**Automatic entry**

[Present a card](#)

Access point:

[Cancel](#) [OK](#)

5. Select a Door to which the Suprema device is assigned as the reader

6. Swipe card to the Suprema reader

First name:  Last name:

Last access: Unknown

[Identity](#) [Access rules](#)

**Status**

Creation date: -

Status: **Active** [Deactivate](#)

Activation: 11/22/2024 10:14:06 AM

Expiration:

Cardholder group:  [More](#)


Email address:

Mobile phone number:

BiometricsTimestamp:

Supremald:

**Credential**

 Suprema Plugin's credential

**Active**

[Edit](#)

[Assign temporary card](#)

[Remove](#)

[+ Add a credential](#)

**Advanced**

7. Card is automatically enrolled as credential

# Face enrollment

## 1. Enroll from device

First name: Chris Last name: Jung

Last access: Unknown

Identity Access rules

Status

Creation date: -

Status: Active Deactivate

Activation: 2024-11-04 오후 5:28:48

Expiration: Never

Cardholder group: Unassigned More

Email address:

Mobile phone number:

Supremald: 0

Advanced

Credential

Chris Jung's credential

Active

Edit

Assign temporary card

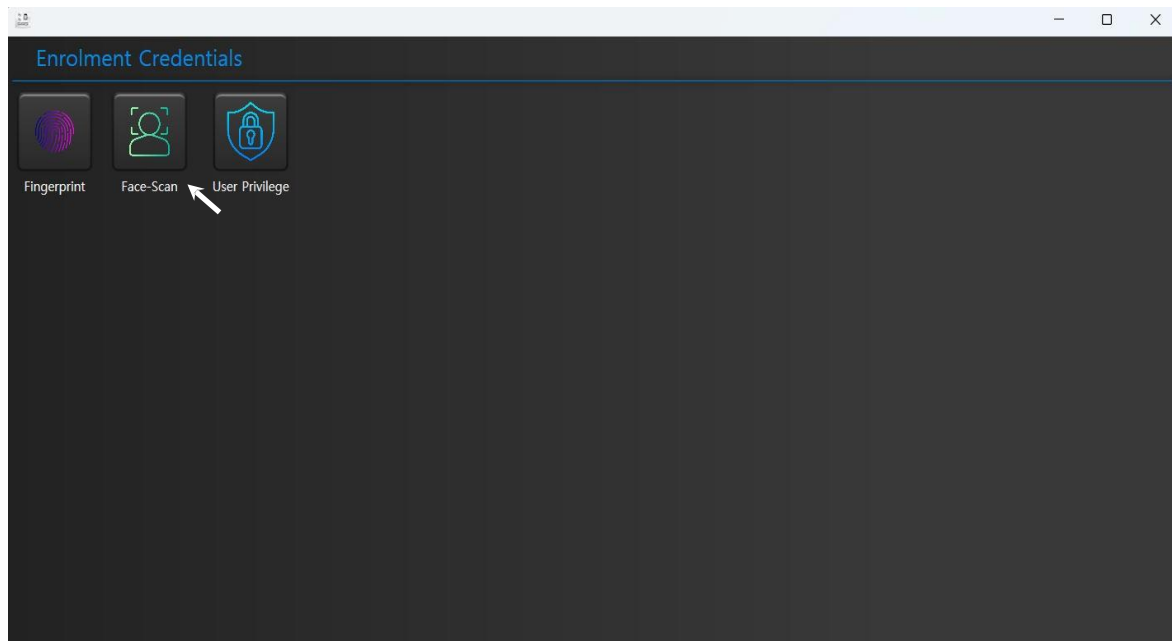
Remove

+ Add a credential

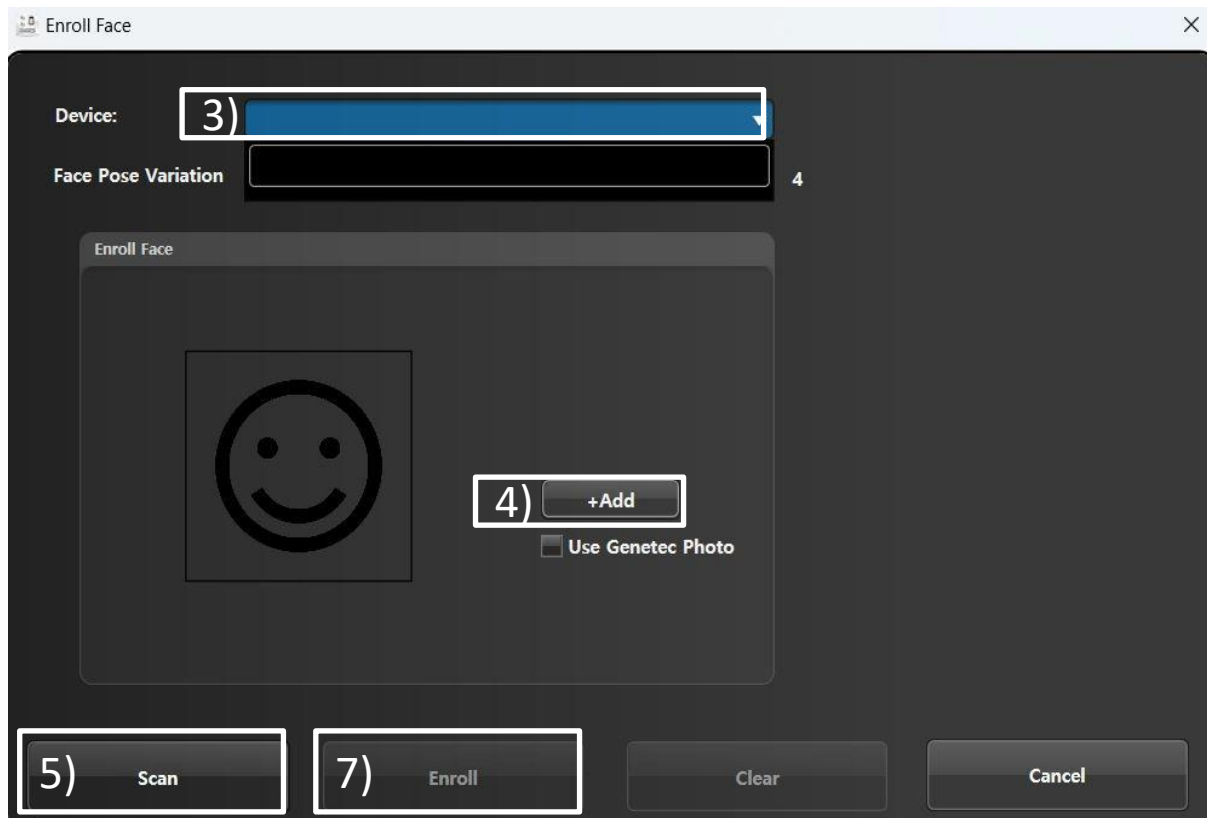
Suprema Enrolment

Close Save Save and close

1) Click Suprema Enrolment button from Cardholder



2) Click Face Scan



- 3) Select Suprema face authentication device to scan face
- 4) Click Add to create face template
- 5) Click Scan
- 6) Scan face from the device
- 7) Click Enroll button



#### Precautions for enrolling a Visual Faces

- When enrolling a face, maintain a distance of 60–100 cm between the device and the face.
- Make sure that your expression does not change.
- Do not wear a mask, hat, sunglasses, or eye patches.
- Do not raise head up or lower head.
- Do not wear thick makeup.
- Do not close your eyes.
- Make sure that both of your shoulders correctly appear on the screen.
- Do not use a corrected picture.
- Stand still and enroll your face by staring at the screen.
- Be careful not to display two faces on the screen. Make sure to enroll one face at a time.
- Do not enroll your face in dark places.

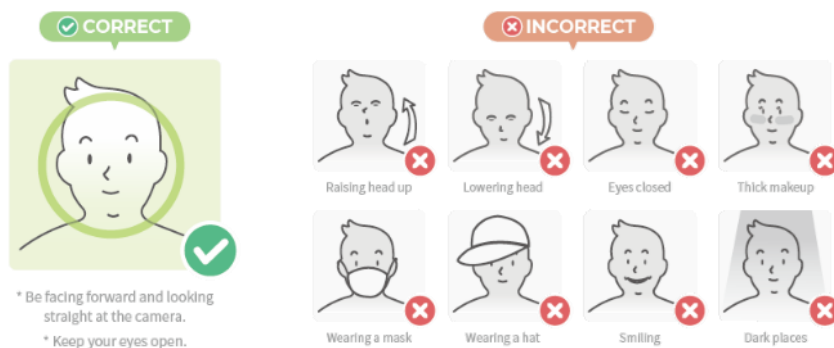


Image size | Up to 10 MB

Supported format | JPG, JPEG or PNG only

# Face enrollment

## 1. Enroll face template with Genetec Profile image

First name: Chris Last name: Jung

Last access: Unknown

Identity Access rules

Status

Creation date: -

Status: Active Deactivate

Activation: 2024-11-04 오후 5:28:48

Expiration: Never

Cardholder group: Unassigned More

Email address:

Mobile phone number:

Supremald: 0

Advanced

Credential

Chris Jung's credential

Active

Edit

Assign temporary card

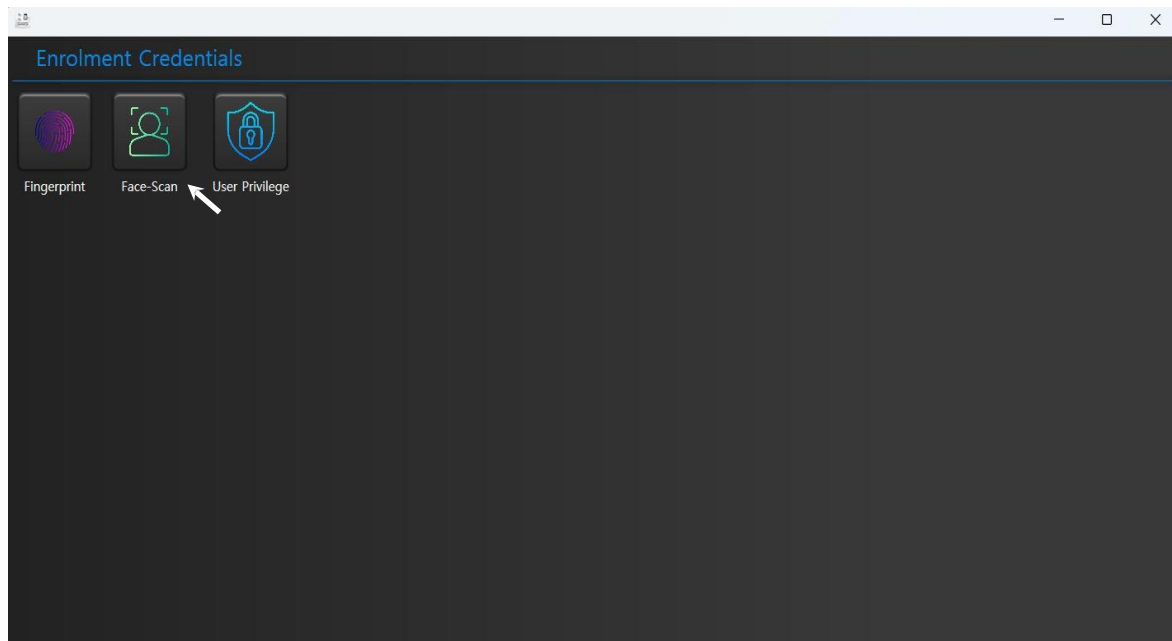
Remove

+ Add a credential

Suprema Enrolment

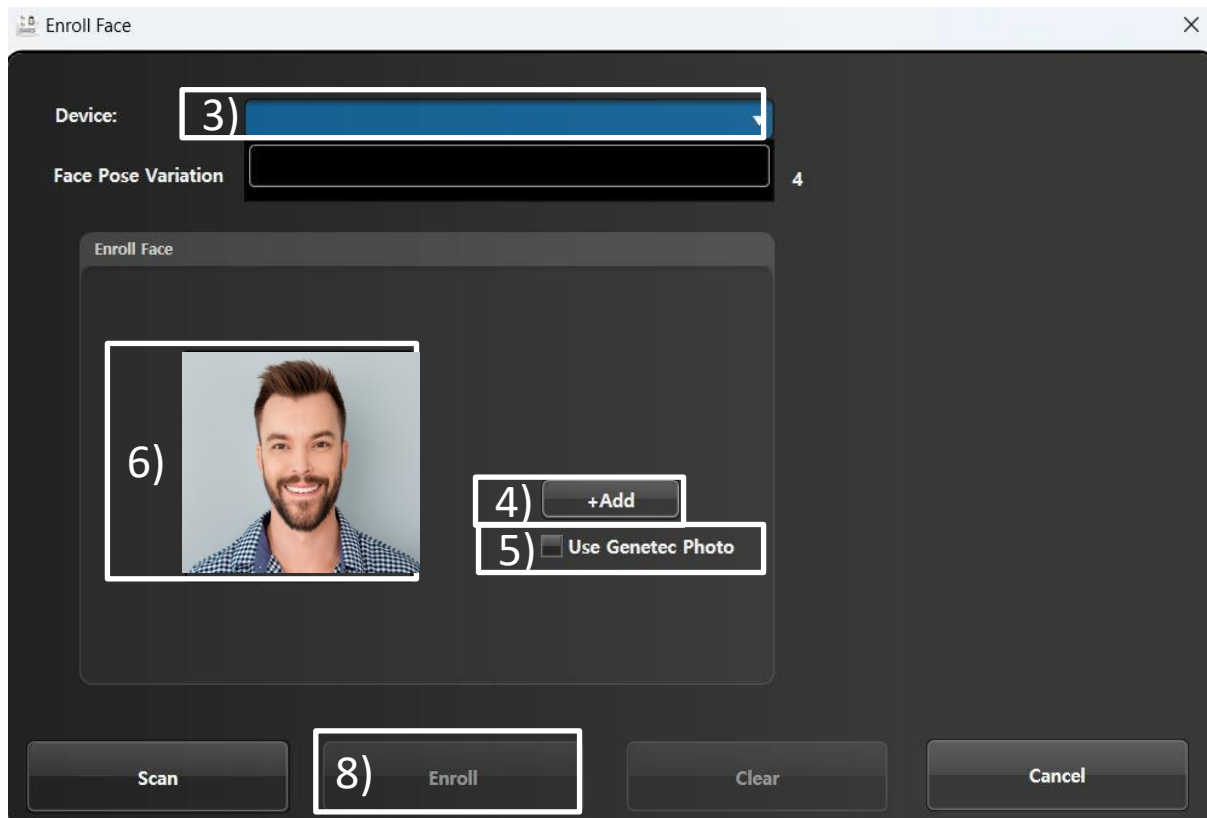
Close Save Save and close

1) Click Suprema Enrolment button from Cardholder



2) Click Face Scan





- 3) Select Suprema face authentication device to scan face
- 4) Click Add to create face template
- 5) Check Use Genetec Photo
- 6) Profile image is automatically uploaded
- 7) Suprema device extract face template from the image
- 8) Click Enroll button



#### Precautions for enrolling a Visual Faces

- When enrolling a face, maintain a distance of 60–100 cm between the device and the face.
- Make sure that your expression does not change.
- Do not wear a mask, hat, sunglasses, or eye patches.
- Do not raise head up or lower head.
- Do not wear thick makeup.
- Do not close your eyes.
- Make sure that both of your shoulders correctly appear on the screen.
- Do not use a corrected picture.
- Stand still and enroll your face by staring at the screen.
- Be careful not to display two faces on the screen. Make sure to enroll one face at a time.
- Do not enroll your face in dark places.

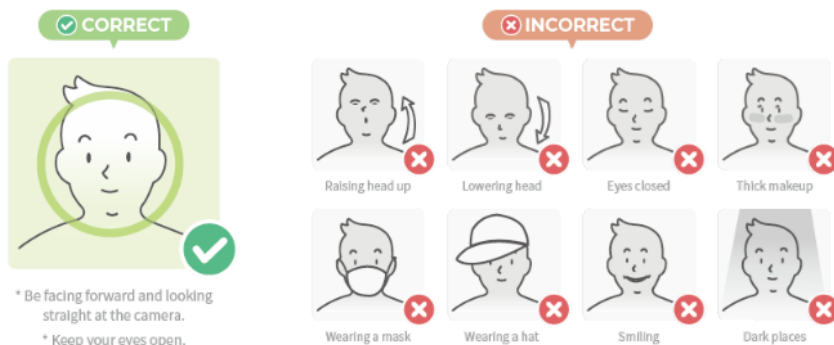
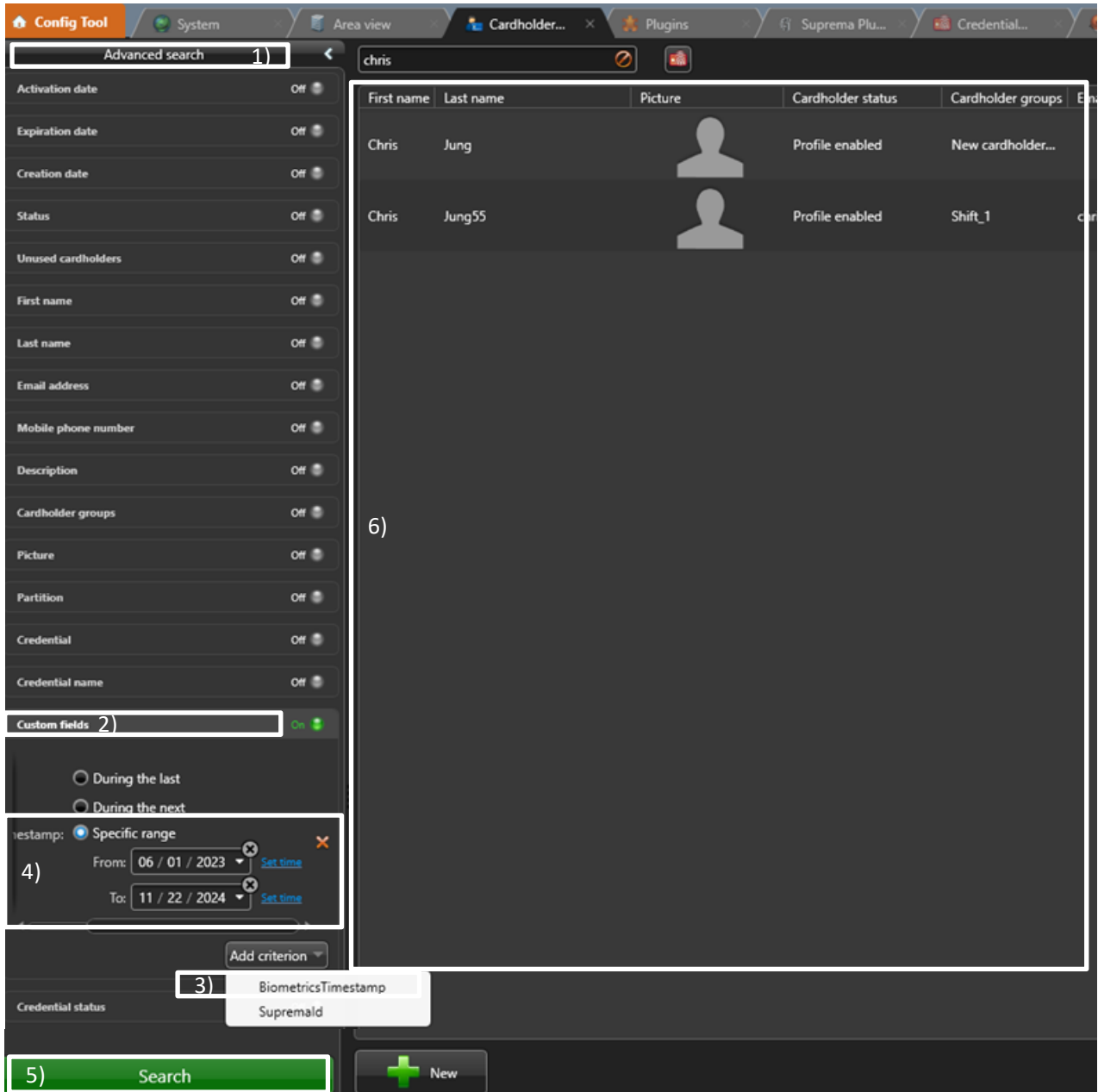


Image size | Up to 10 MB

Supported format | JPG, JPEG or PNG only

# How to search cardholders who have face template



- 1) Click Advanced search in cardholder management page
- 2) Click Custom fields
- 3) Select Biometrics Timestamp
- 4) Select specific range and set period to search  
ex> From: Installation date of plugin installation / To: Today)
- 5) Click Search button
- 8) All cardholders who have face templates appear

# Thank You