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Enhancement in Suprema Mobile Credential Usage in 2.7.14

Overview

In the former BioStar 2, there were various limitations when registering device through Mobile Credential application and use.

For example, if the user currently had devices in the running BioStar 2 server and wanted to use Suprema Mobile Access, then user had to reset the device, remove it from BioStar 2 server, and re-configure all settings back after they setup Mobile Credential settings. So Suprema improved the Mobile Credential feature for user convenience in BioStar 2.7.14 and renamed it Mobile Access.

The name of Suprema Mobile Credential has been changed to Suprema Mobile Access. Both, Suprema Mobile Credential and Suprema Mobile Access are the name of the service. Since 27-April-2020, SUPREMA has updated the name of the mobile app to **Airfob Pass** and updated the name of the portal from Mobile Credential Portal to **Airfob Portal**.

This article indicates the updated feature of Suprema Mobile Credential in BioStar v2.7.14.

To get a concept and operation of Suprema Mobile Access (Credential), please go to the article below and review it. [Overview of Suprema Mobile Access's Features](#)

New features for Suprema Mobile Access (Credential) updated in BioStar v2.7.14 is:

1. Merged Mobile Credential's Advanced part into General items

Updated Part: BioStar 2>Settings>Mobile Credential

1) In BioStar 2.7.14, we merged Domain, Port, and Site ID into 'General' items.

The image shows two screenshots of the 'Mobile Credential' configuration window. The top screenshot is for 'BioStar v2.7.12' and shows the 'Advanced' tab with fields for 'Domain' (https://api.mc.suprema.io), 'Port' (443), and 'Site ID'. The bottom screenshot is for 'BioStar v2.7.14' and shows the 'General' tab with fields for 'Domain', 'Port', 'Site ID', 'Email', and 'Password'. A large red arrow points from the 'Advanced' tab in the top screenshot to the 'General' tab in the bottom screenshot, indicating a change in the configuration interface.

2. Change of Mobile Access Usage

1) When you enable 'Use' the Mobile Credential Access, 'Site ID', 'Password', and 'Email' are required value.

The image shows the 'Mobile Access' configuration window. The 'General' tab is active, and the 'Mobile Access Setting' toggle is set to 'Use'. The 'Domain' field is filled with 'https://api.mc.suprema.io'. The 'Site ID' field is empty, and a yellow tooltip message 'Site ID is required.' is displayed. The 'Port' field is filled with '443', and a yellow tooltip message 'Email is required.' is displayed. The 'Email' field is empty. The 'Password' field is empty, and a yellow tooltip message 'Password is required.' is displayed. The 'Connect' button is visible.

- Email, Password: the data of the user who signed in the portal. (<https://mc.suprema.io>)

The image shows the 'Mobile Access' configuration window. The 'General' tab is active, and the 'Mobile Access Setting' toggle is set to 'Use'. The 'Domain' field is filled with 'https://api.mc.suprema.io'. The 'Site ID' field is filled with '123456789'. The 'Port' field is filled with '443'. The 'Email' field is filled with 'user@suprema.co.kr'. The 'Password' field is filled with '*****'. The 'Connect' button is visible.

- Site ID: the site ID which user created through the portal. (<https://mc.suprema.io>)

The screenshot shows the 'Site Profile' configuration page in the Airfob Portal. The left sidebar contains a menu with options: Current Site (Suprema), Users, Control Center, Monitoring, Settings (selected), User Template, Card Template, Credential Settings, Admin, Site, License, and Notice. The main content area is titled 'Site' and contains the 'Site Profile' form. The form fields are: Site ID (text input), Site Name (text input with an 'Apply' button), Site Type (dropdown menu showing 'Dynamic'), Country (dropdown menu), Messaging Option (toggle switch for 'Email'), and Long-Press (Touch & Hold) (toggle switch for 'Activate').

2) After typing in all values, 'Connect' button gets activated.

The screenshot shows the 'Mobile Access' configuration page. The 'General' tab is selected. The 'Mobile Access Setting' toggle is turned on. The 'Domain' field contains 'https://api.mc.suprema.io'. The 'Site ID' field contains '000000'. The 'Password' field is masked with asterisks. The 'Site Type' dropdown is set to 'Dynamic'. The 'Port' field contains '443'. The 'Email' field contains 'admin@suprema.co.kr'. The 'Connect' button is visible and active.

3) When you click the 'Connect' button, then BioStar2 will synchronize the information to the 'Airfob Portal' and check if the information is valid.

(Airfob Portal is a new name of Suprema Mobile Credential Portal.)

If the information is correct with 'Airfob Portal', then the below popup will show up.

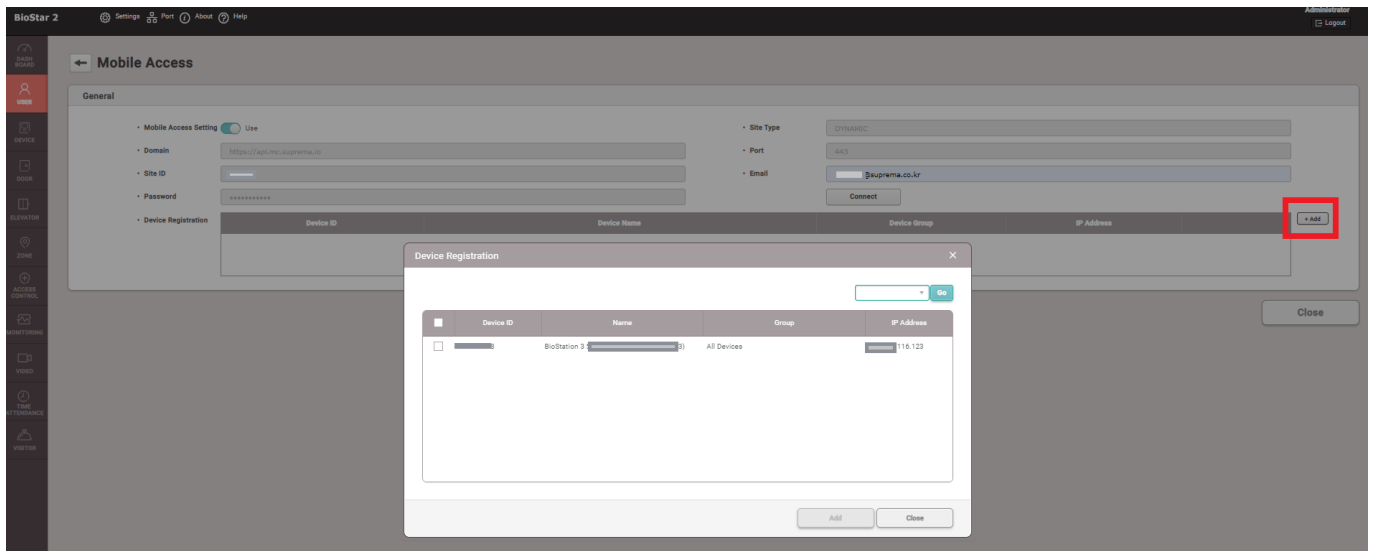
- Connected. Please register devices before using mobile access.

The screenshot shows the 'Mobile Access' configuration page with the 'Connect' button clicked. A confirmation popup titled 'Information' is displayed in the center. The popup contains an information icon and the text: 'Connected. Please register devices before using mobile credential.' There is an 'Ok' button at the bottom of the popup. The background of the configuration page is dimmed.

- If the information is mismatched with the 'Airfob Portal', then an error pop-up will appear and decline setting up the connection.

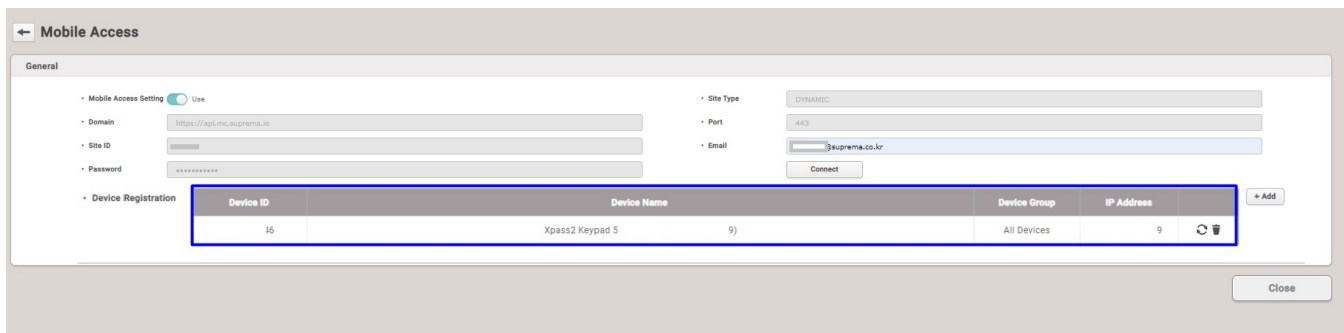
If ONLY 'Site ID' is wrong, the connection will be set up but will show up error pop-up window to correct 'Site ID'.

4) You can add new devices in the 'Site' through '+ Add' button on the right side.



Once you click [+Add] in Device Registration, there will be the devices in Device Menu of BioStar2. Please note that XPass 2 is only available to use for Suprema Mobile Credential. We will update soon.

5) If you have registered devices already to the Airfob portal, it will be deployed as blue box at the bottom.



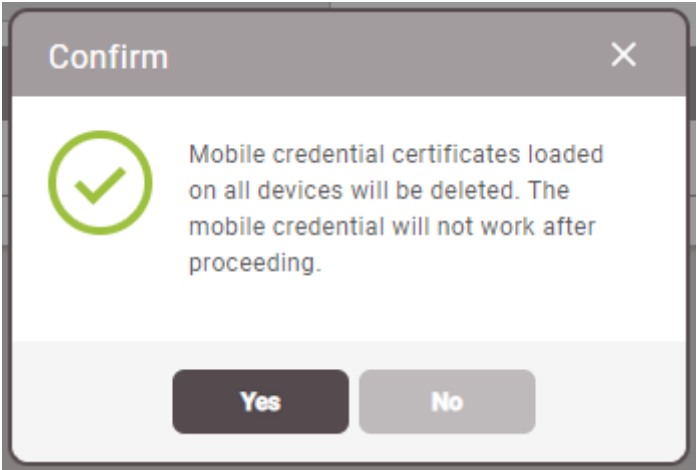
If you click 'Sync' button on the right side of the device, the key for connection setup will be overwritten on the device.

If you click 'Delete' button on the most right side of the device, device will be automatically removed from Airfob Portal and key will be deleted from the device at the same time.

6) You can sort devices by 'Device ID' and 'Device Name'.

7) When you try to set Mobile Credential Set, 'Not Use' with registered devices in the list, the pop-up message will come up.

- ONLY IF all devices' synchronization keys are deleted properly, then Mobile Access Set will turn to 'Not Use'.
- Otherwise, the 'Use' status will be kept and failed devices are left in the list.



8) You can check the Mobile Access configuration change from Audit Trail.

←

Audit Trail

1

50 rows

Filter

Datetime

2020/03/08 00:00 - 2020/04/08 23:59

User

None

Operator Level

None

IP

None

Category

None

Target

None

Action

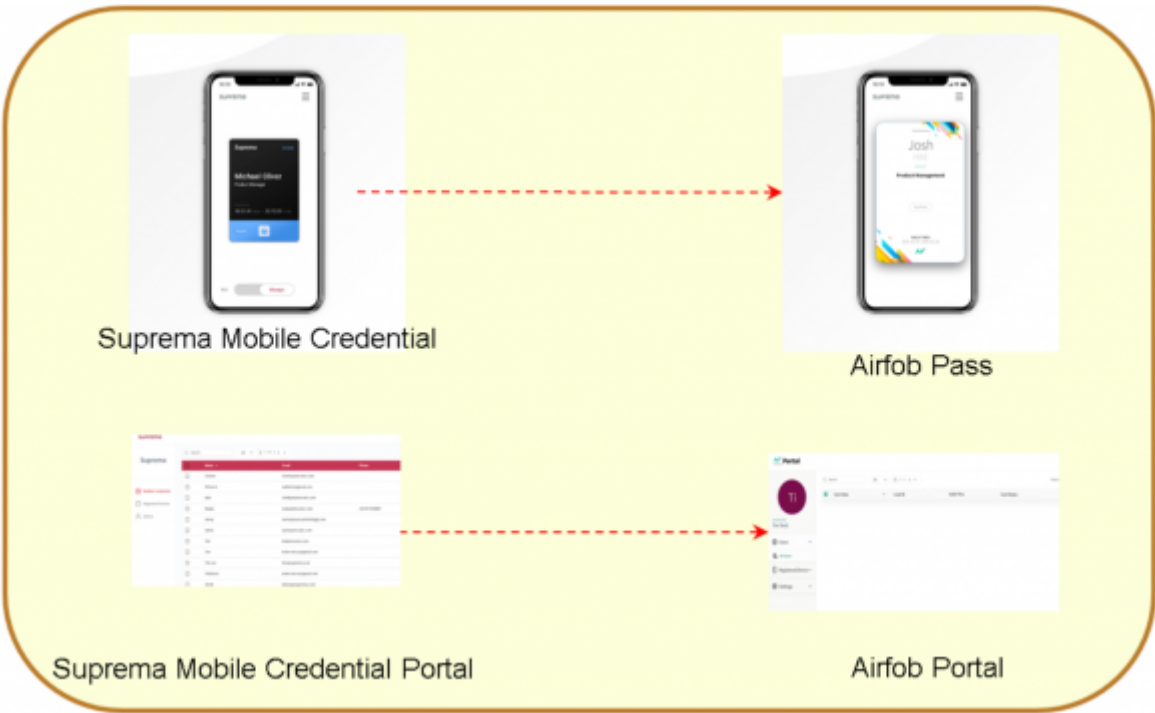
None

Save Filter

Datetime	User	Operator Level	IP	Category	Target	Action	Modification
2020/04/08 14:25:05	Administrator(1)	Administrator(1)	192.168.16.34	System		Action	Login
2020/04/08 12:47:17	Administrator(1)	Administrator(1)	192.168.16.34	Mobile Credential		Delete	
2020/04/08 12:47:17	Administrator(1)	Administrator(1)	192.168.16.34	Mobile Credential		Update	Not Use
2020/04/08 12:46:58	Administrator(1)	Administrator(1)	192.168.16.34	Mobile Credential		Update	Use
2020/04/08 12:46:48	Administrator(1)	Administrator(1)	192.168.16.34	Mobile Credential		Update	Use
2020/04/08 12:44:16	Administrator(1)	Administrator(1)	192.168.16.34	System		Action	Login

(Appendix. Terminology about Mobile Solution)

Suprema Mobile Access Credential changed to Airfob Branding UI with New Features on April 27, 2020.



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<https://kb.supremainc.com/knowledge/> -

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