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Supports user information partial update_BioStation 3 Firmware version 1.0.0 and above 1

[System Configuration](#), [BioStar 2](#), [User](#)

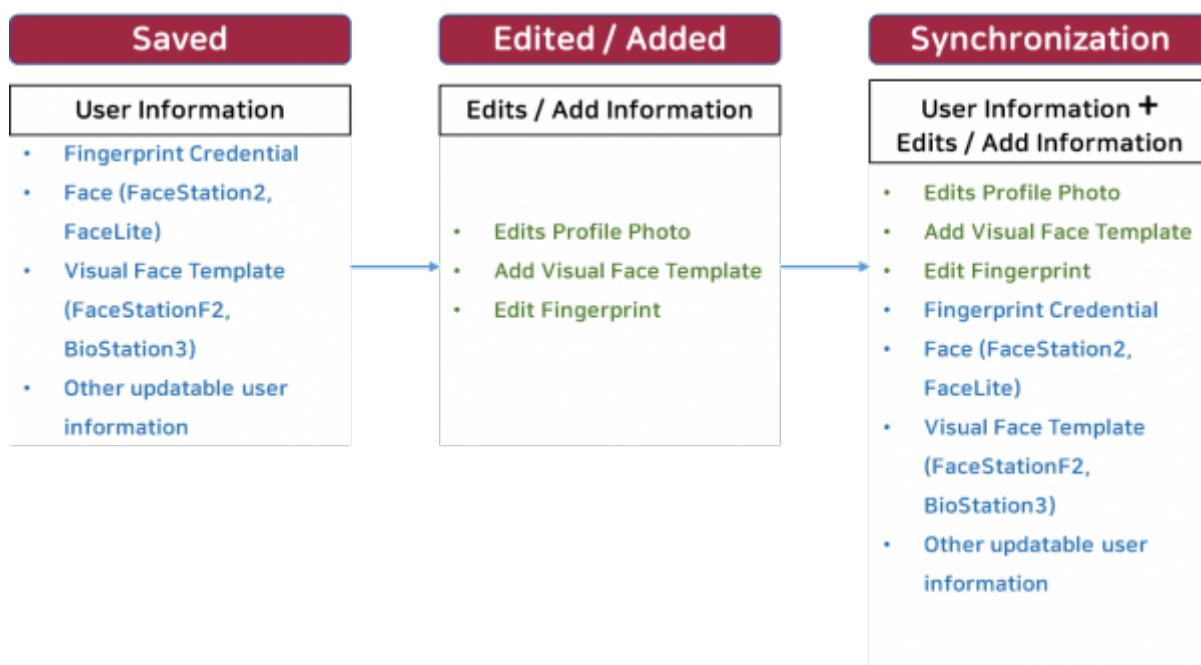
Supports user information partial update_BioStation 3 Firmware version 1.0.0 and above

Affected Version: BioStar 2.9.0 or above

Affected Products & Versions: BioStaion 3 Firmware version1.0.0 or above

This new feature allows the user configuration process to be divided into parts. When user information gets changed, only the modified details will be sent to the device instead of updating all the user's information.

Previous Versions of BioStar 2 User information Update process (shown below)

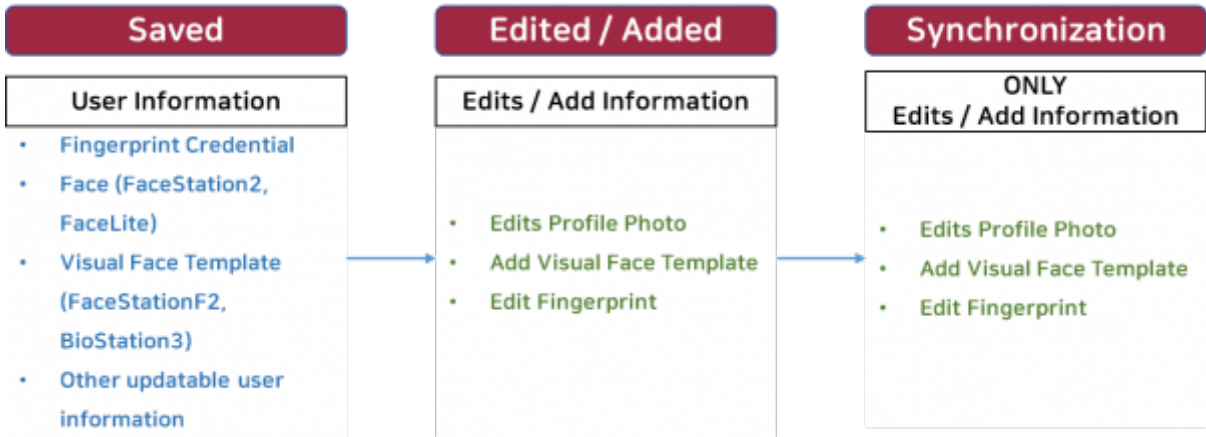


When only one factor of user information got updated or edited, even the not changed (initially saved) elements had to go through synchronization, causing unnecessary network traffic.

BioStar 2 version 2.9.0 user information partial update process (shown below)

Note: ONLY below user information is effective. Exception: [Batch Edit] all synchronized even for non-edited factors

- Name
- Photo
- Status
- Period
- Credential
- Authentication Mode
- Status
- Access Group



1. BioStar 2 Version 2.9.0 → User.

BioStar 2 Settings Port About Help

DASH BOARD

← 290

Information

• Name: 290

• Department:

• ID: 3

• Group: All Users

• Period: 2001/01/01 00:00

• Operator Level: None

• User IP:

Credential

• ☒ PIN

• Auth Mode: Device Default

• Credential: + Fingerprint + Face + V

• 1:1 Security Level: Device Default

Type
Fingerprint
Visual Face

User's information include: User Name, User Profile Picture, Pin, Visual Face, and Card for credential 2. Add new user information, in this case, fingerprint will be added as a new credential.

Enroll Fingerprint

• Device

FaceStation F2 543614244 (192.168.116.137)

• Quality

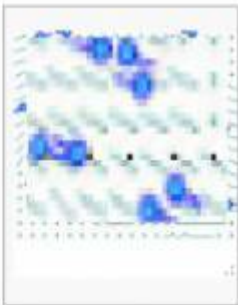
80

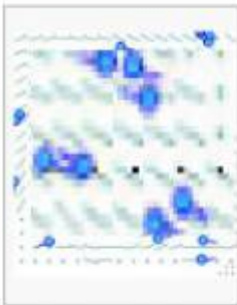
☐ View Image

Enroll Fingerprint

1st

+ Add





Scan

Delete

Validate


☐ Duress

Enroll

Cancel

3. BioStar 2 version 2.9.0 will now ONLY be synchronized by the newly added fingerprint credential.

Information

 Successful

It could take several minutes to complete the synchronization of the newly added devices.

Ok

This new feature can reduce unnecessary network traffic since BioStar 2 will now only synchronize the modified user information. Furthermore, the biometric template will only be overwritten if the user intends to sync with the device, increasing the user experience for biometric authentication. Newly added logs for user information partial update

- User partial update failed.
- User partial update failed (User does not exist)
- User partial update failed (Exceeded max credential count)
- User partial update failed (Different fingerprint template format)
- User partial update failed (Visual face extraction failed)

The above logs could be found & Searched in BioStar 2 → Monitoring on both Event log and Real-time log.

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