



Feature Description Document

Understanding Multi-User Authentication Settings



Purpose

This document outlines the process to configure the Multi-User Authentication settings feature.

Applies to

TITAN	TFACE	TOUCH 2	SENSE 2	MERGE 2	MYCRO
All Devices	All Devices	All Devices	All Devices	All Devices	All Devices

Description

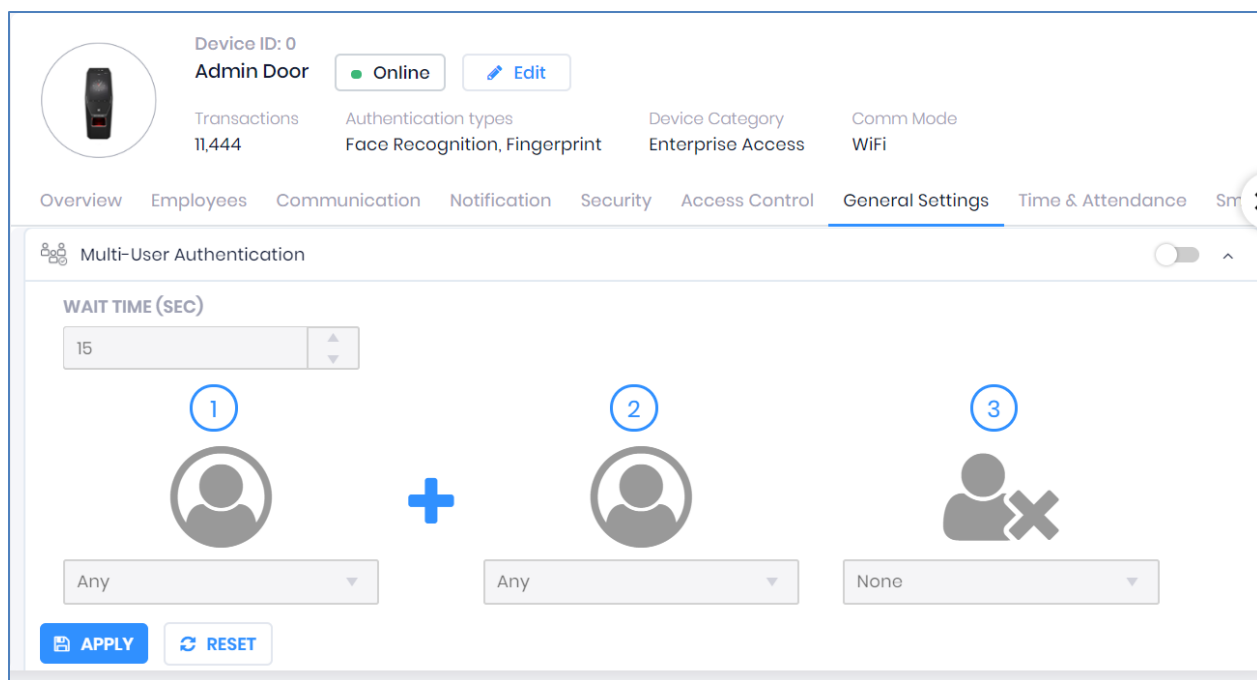
This specification will enable end-users to run the device in “Two-Man Rule” mode which is a control mechanism designed to achieve a high level of security, especially for critical materials or operations. The presence of two authorized persons is always required for all access and actions.

IXM Devices support a maximum of three authorizations to gain access, along with the following types of Multi-User Authentication:

1. **Any:** – Any user enrolled on the device can verify
2. **Employee:** – Specific employees can verify

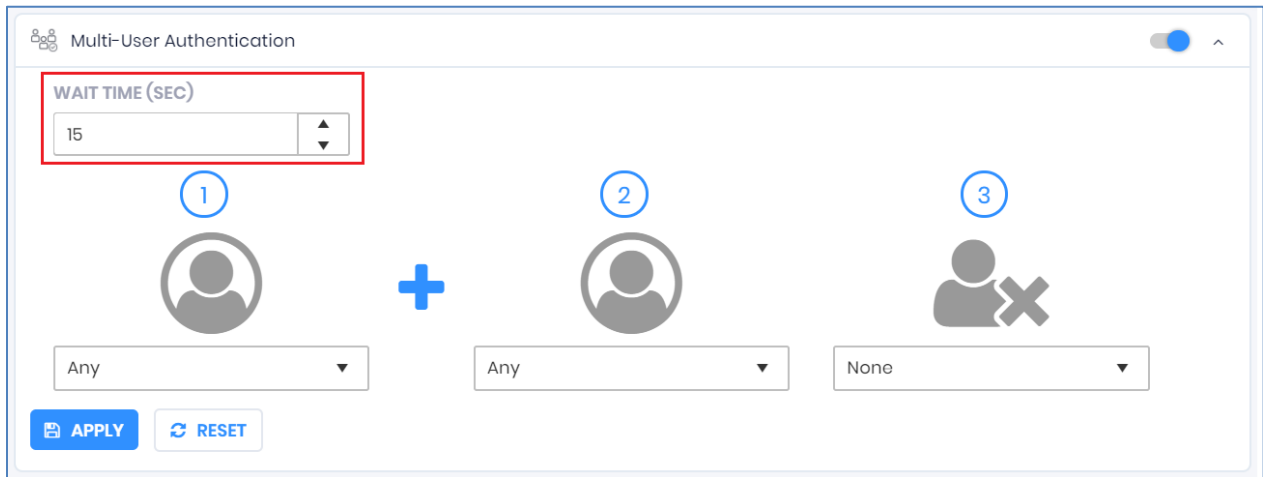
Configure Multi-User Authentication

1. Click the **Devices** tab >> Select **Device** >> Select **General Settings** navigation tab >> Expand **Multi-User Authentication** app.



The screenshot shows the configuration page for a device named "Admin Door". At the top, the device is shown as "Online" with an "Edit" button. Below this, statistics are listed: Transactions (11,444), Authentication types (Face Recognition, Fingerprint), Device Category (Enterprise Access), and Comm Mode (WiFi). A navigation bar includes tabs for Overview, Employees, Communication, Notification, Security, Access Control, General Settings (which is selected), and Time & Attendance. The main section is titled "Multi-User Authentication" and features a "WAIT TIME (SEC)" input field set to 15. Below this, three user slots are shown, numbered 1, 2, and 3. Slot 1 has a plus sign (+) and a dropdown menu set to "Any". Slot 2 also has a plus sign (+) and a dropdown menu set to "Any". Slot 3 has a crossed-out person icon and a dropdown menu set to "None". At the bottom of the configuration area are "APPLY" and "RESET" buttons.

2. Toggle **ON** the Multi-User Authentication setting and enter the “Wait Time”, which indicates how much time the user will get between multiple-user authentication modes.



Multi-User Authentication

WAIT TIME (SEC)

15

1

2

3

Any

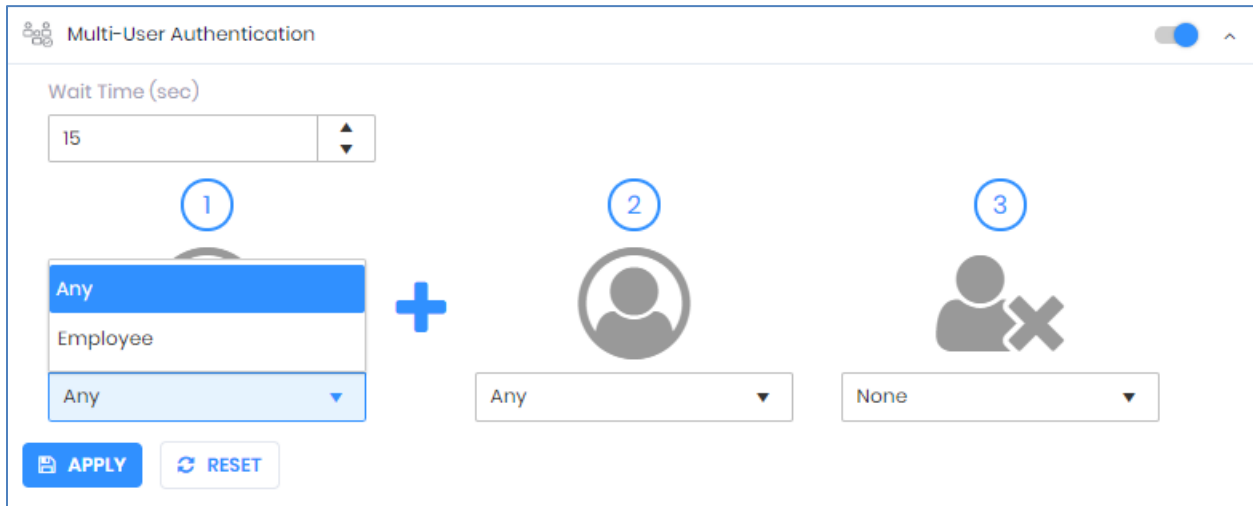
Any

None

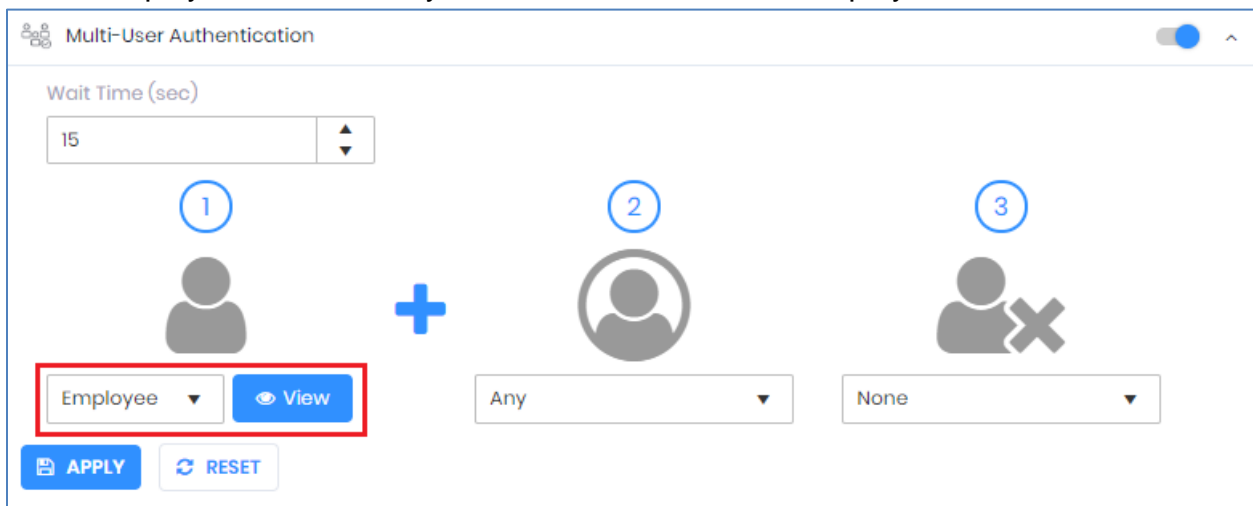
APPLY

RESET

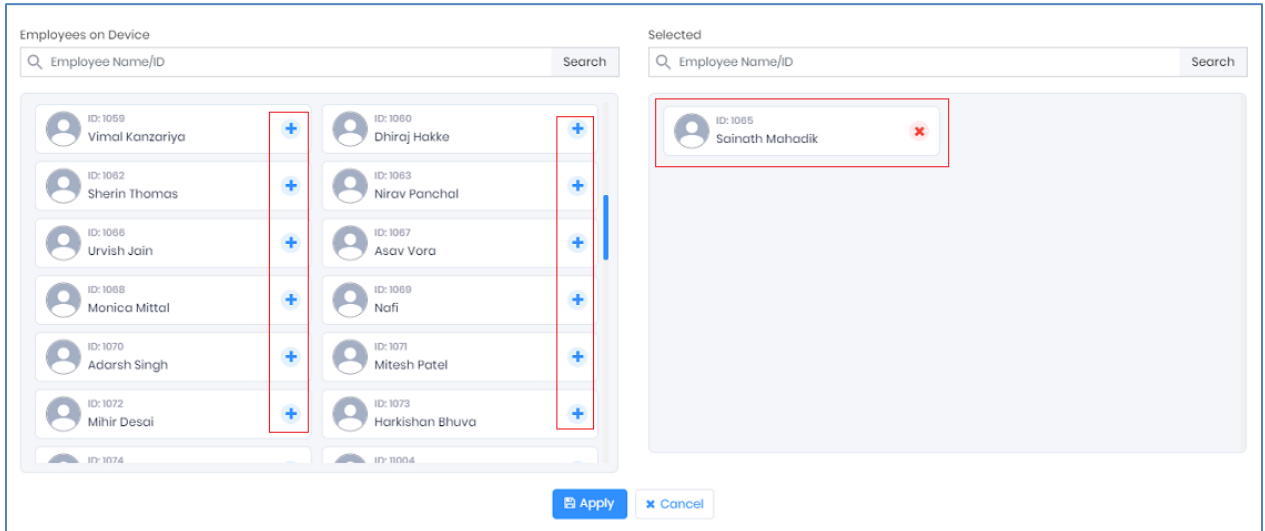
3. From the two options displayed “Any” and “Employee”, choose anyone.



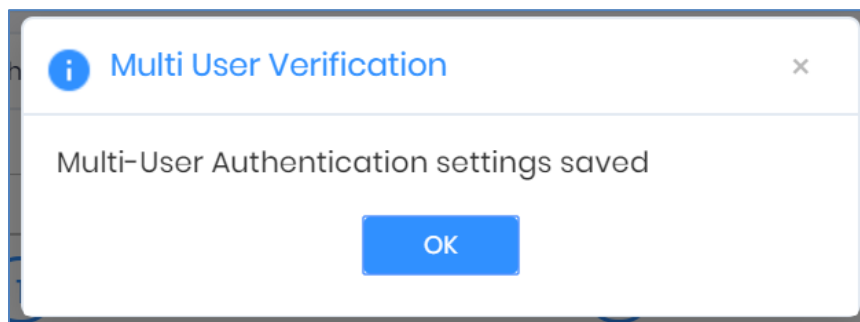
4. Upon selection, click on **View** and you will be able to see the employee list the employees which are synced to the device will be displayed.



5. Click on the + (add user), the user will be added for multi-user authentication on the device.



6. Follow the same steps for second employee authentication and make the required changes.
7. For a third user in Multi-User Authentication, by default, the option will be "None". Select options like for the first two Multi-User Authentication modes. This selection box will remain disabled until the user selects any other option than "None".
8. Upon process completion, click **Apply** and the settings will be saved to the IXM Device and a confirmation message will be displayed.





FAQ

1. Can both users use the same Employee ID for Multi-User Authentication?

No, if the user enters the same Employee ID, IXM WEB will consider it as a duplicate and a “Duplicate User ID” message will be displayed.

2. What happens if the first and second authentications are done by the same user?

If the same user tries to authenticate both (first and second) times, then the IXM device will consider it as a “Duplicate User” irrespective of the settings applied for Multi-User Authentication.

3. What are the minimum and maximum limits of Wait Time?

The minimum limit is 3 seconds and the maximum is 60 seconds.



Support

For more information relating to this Feature Description document, please contact us at support@invixium.com

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