

Table of Contents

Anti-Tailgating At Doors With Input Signals 1

1. Anti-tailgating at door 2

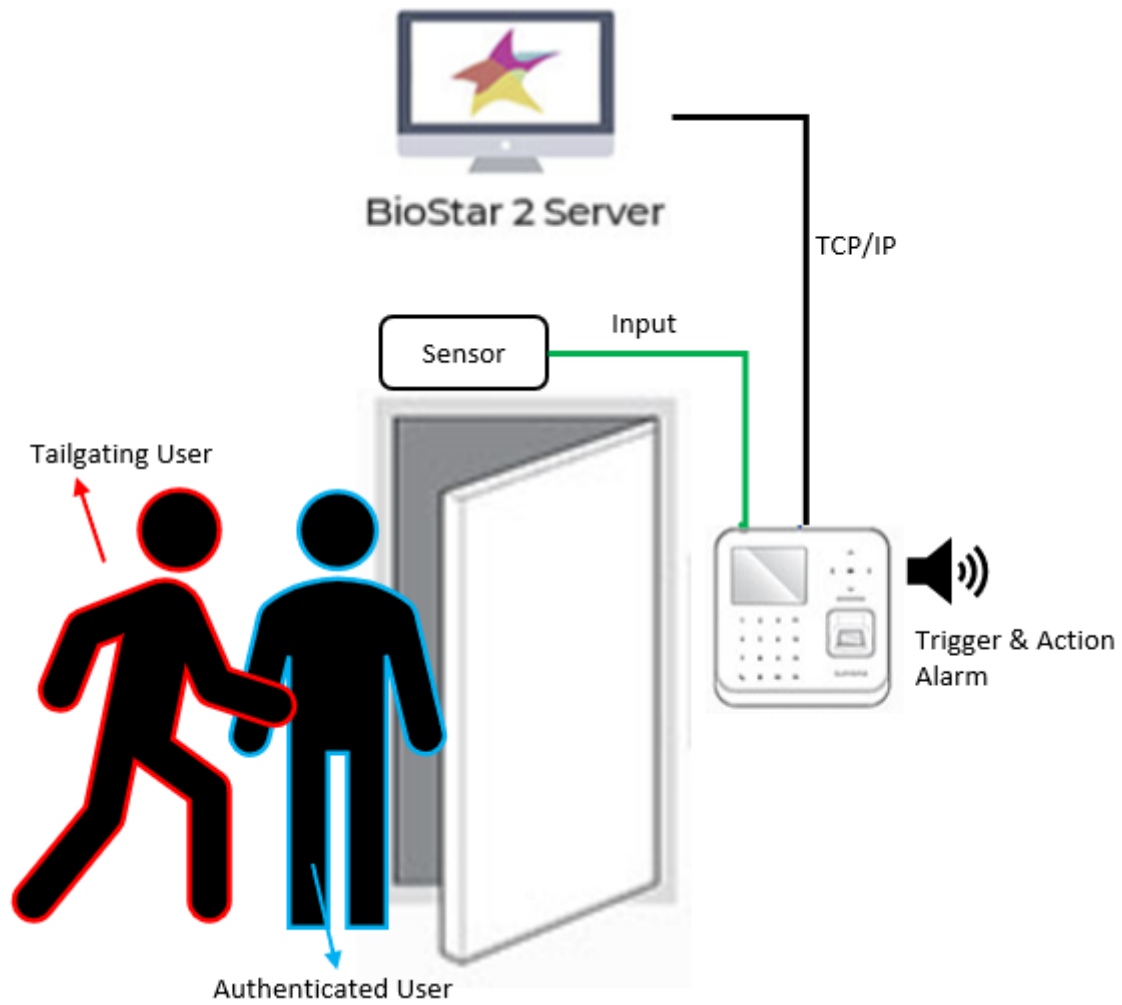
2. Anti-tailgating on the device 4

Anti-Tailgating At Doors With Input Signals

The anti-tailgating feature is supported from the BioStar 2.7.8 and the latest firmware of Suprema devices. To use this feature, you need to upgrade both BioStar 2 and device firmwares to the versions listed below or above.

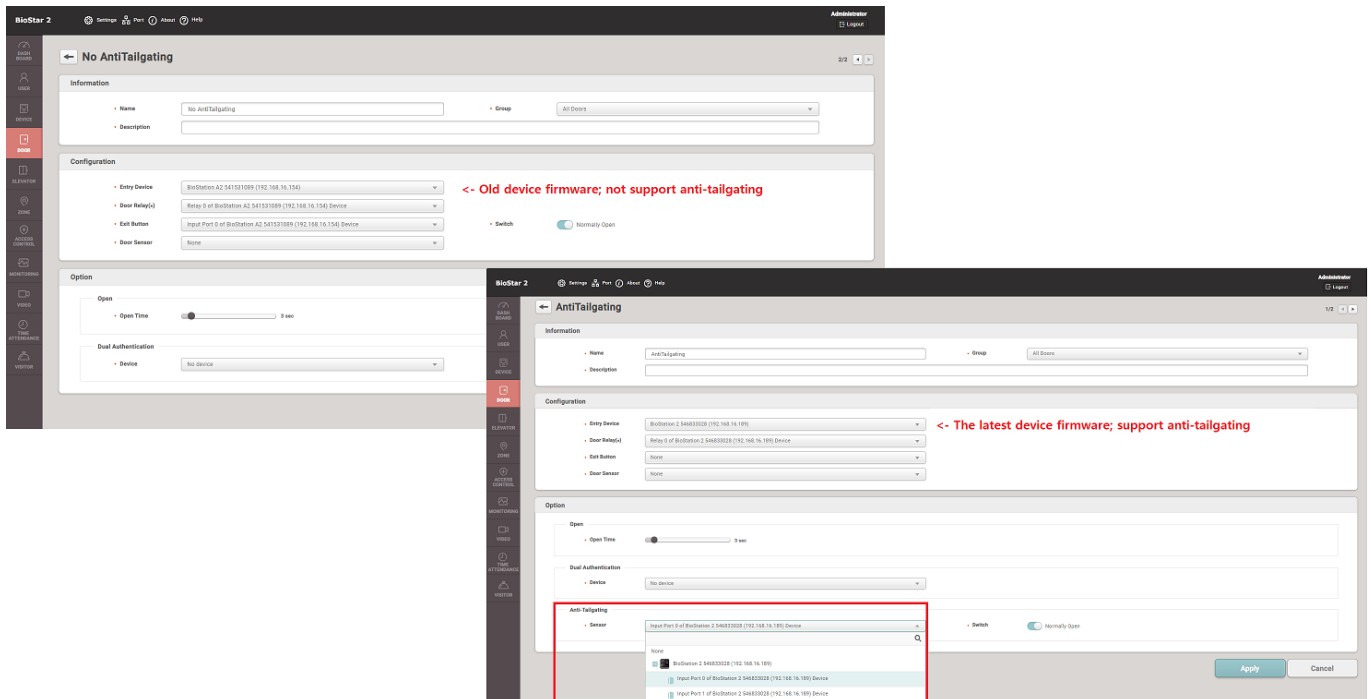
Model	Version
BioStar 2 SW	v2.7.8
BioStation 2	v1.8.0
BioStation A2	v1.7.0
FaceStation 2	v1.3.0
BioLite N2	v1.2.0
FaceLite	v1.1.0
BioEntry W2	v1.4.0
BioStation L2	v1.5.0
BioEntry P2	v1.3.0
Xpass 2	v1.0.0
FaceStation F2	v1.0.0
X-Station 2	v1.0.0

When you match both BioStar 2 server and device firmware version, you can configure anti-tailgating feature in 'Door' and 'Device'.



1. Anti-tailgating at door

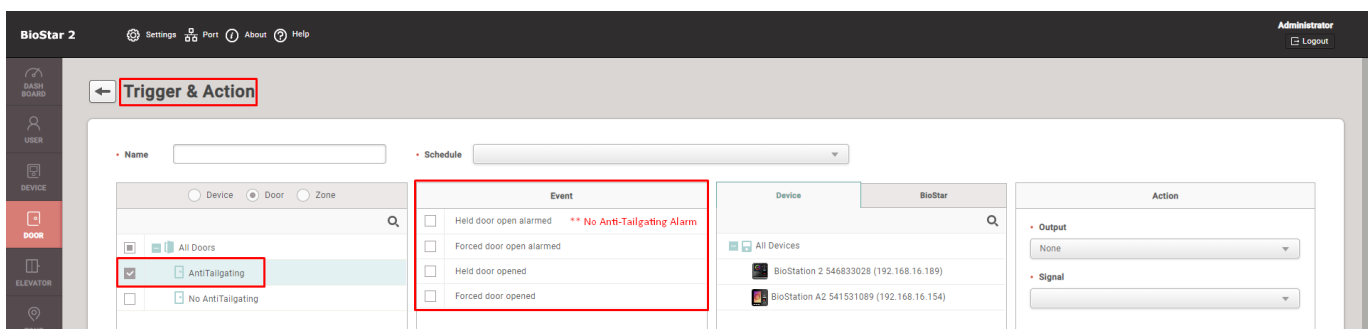
In the door configuration page, you can see the anti-tailgating feature as below. You can configure anti-tailgating as an exit button or a door sensor.



- If there is an input and the anti-tailgating feature is 'ON', you can see the Access Denied(Anti-Tailgating) in Event Log.
- Note: The anti-tailgating feature is supported when the input is on, however, there is no 'Input Detected' log.

Real-time Log							
Date	Door	Elevator	Device ID	Device	User	Zone	Event
2019/09/17 15:58:02			546833028	BioStation 2 54683... 2(test)			Access Denied (Anti-tailgating) <- Anti-Tailgating Detected
2019/09/17 15:57:55	AntiTailgating		546833028	BioStation 2 54683...			Door locked
2019/09/17 15:57:52	AntiTailgating		546833028	BioStation 2 54683...			Door unlocked
2019/09/17 15:57:52			546833028	BioStation 2 54683... 2(test)			1:N authentication succeeded (Fingerprint) Normal Authentication

- Alarm and Trigger & Action event for doors are not supported by the anti-tailgating feature.



2. Anti-tailgating on the device

With the supporting firmware version, you can configure the Trigger & Action for devices with the anti-tailgating feature.

- BioStar 2 - Device - (Choose your device) - Advanced - Trigger & Action

The screenshot displays the 'Trigger & Action' configuration window in the BioStar 2 software. The main window has a 'Configuration' tab. Below it, there's a table with columns for 'Event', 'Trigger', 'Action', and 'Alert Sound'. The 'Event' column contains 'Access Denied (Anti-tailgating)'. The 'Trigger' column is empty. The 'Action' column contains 'Alert Sound'. The 'Alert Sound' column contains 'BioStation 2 546833028 (192.168.16.189)'. A red box highlights the 'Add Trigger & Action' dialog, which is open. The dialog has a 'Trigger' section with 'Event' selected and a list of events including 'Access Denied (Anti-tailgating)'. The 'Action' section has 'Alert Sound' selected with 'Alarm 1' chosen. The 'Play Option' is set to 'Loop'.

- If you try to re-add the anti-tailgating feature configured device in the lower BioStar 2 version, you need to do factory reset the device.

From:

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

Permanent link:

http://kb.supremainc.com/knowledge/doku.php?id=en:anti-tailgating_at_doors_with_input_signals

Last update: **2021/12/17 10:53**