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## APB zone based on the door status(Door sensor)

Sometimes Anti-Passback status doesn't show the actual status when a user does not actually enter the gate after successful authentication.

BioStar 2 has an additional option using the door status(Door sensor) to show the actual Anti-Passback status.

With the option enabled, your Anti-Passback zone considers **two factors**; 1. Authentication, 2. Door sensor.

- To use this feature, you need to match both BioStar 2 server version and device firmware version.
- **BioStar 2 Version : V2.8.3 or later**
- **Star-marked versions(\*)** are released in 2020 3Q. (July 29, 2020)

Product Name	Version	Product Name	Version	Product Name	Version
FaceLite	V1.2.0(*)	BioStation A2	V1.8.0(*)	CoreStation	V1.4.0
BioStation 2	V1.9.0(*)	BioEntry P2	V1.4.0	XPass 2	V1.2.0
FaceStation 2	V1.4.0(*)	BioEntry W2	V1.5.0(*)	BioStation L2	V1.6.0(*)

### New devices support this feature:

- FaceStation F2 FW 1.0.0 or above with BioStar V2.8.6 or above
- X-Station 2 FW 1.0.0 or above with BioStar V2.8.11 or above

## How to enable the door-status-based APB?

### i) Door setting

- Door sensor is necessary
- Enable the option 'User sensor when Entry Confirmed APB enabled' (Default is off)

## ii) APB zone setting

- The Anti-passback status can follow the rule for each door based on the option 'Entry Confirmed APB'

## How differently does it work when the option is enabled & disabled?

**Device 1 with 'Use Sensor when Entry Confirmed APB enabled' ON** The APB alert is not triggered even when you authenticate without the exit door authentication until the door opened/closed.

**Device 2 with 'Use Sensor when Entry Confirmed APB enabled' OFF** The APB alert is triggered even if your door was not opened.

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