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BS2_SetGlobalAPBViolationByDoorOpenHandler

[+ 2.7.0] Registers callback function for global determination when an APB violation alarm occurs.
Generally, Global APB API BS2_SetCheckGlobalAPBViolationHandler determines access with the user authentication only.
On the other hand, Global APB By Door Open has two steps; i) User authentication ii) Actual access based on the door sensor.
First, OnCheckGlobalAPBViolationByDoorOpen is called after a user authentication.
Second, OnUpdateGlobalAPBViolationByDoorOpen is called after checking the door sensor to figure out if the user actually accessed the door.
The final status is updated through OnUpdateGlobalAPBViolationByDoorOpen

Declaration

```
#include "BS_API.h"

int BS2_SetGlobalAPBViolationByDoorOpenHandler(void* context,
OnCheckGlobalAPBViolationByDoorOpen ptrCheck,
OnUpdateGlobalAPBViolationByDoorOpen ptrUpdate);
```

See OnCheckGlobalAPBViolationByDoorOpen Callback Function
See OnUpdateGlobalAPBViolationByDoorOpen Callback Function

Parameter

- [In] *context* : Context
- [In] *ptrCheck* : Callback function called for global determination when Anti Passback alarm occurs
- [In] *ptrUpdate* : Callback function called for updating status of the authenticated user.

NOTE
To use Global Anti Passback service, set BS2AuthConfig
useGlobalAPB = true,
and BS2DoorSensor apbUseDoorSensor = true.

Return Value

If successfully done, BS_SDK_SUCCESS will be returned.
If there is an error, the corresponding error code will be returned.

See Also

BS2_CheckGlobalAPBViolationByDoorOpen

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http://kb.supremainc.com/bs2sdk/ - **BioStar 2 Device SDK**

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