# Table of Contents

# BS2_GetUserDatasExFromDir

Gets the user information of the given user ID from storage path in device.

## Declaration

```
#include "BS_API.h"

int BS2_GetUserDatasExFromDir(void* context, const char* szDir, char* uids,
uint32_t uidCount, BS2UserBlobEx* userBlob, BS2_USER_MASK userMask);
```

> See BS2UserBlobEx Structure

## Parameter

- [In] *context* : Context
- [In] *szDir* : Storage path in device
- [In] *uids* : User ID list trying to get
- [In] *uidCount* : Number of user ID
- [Out] *userBlob* : Pointer to store the user information
- [In] *userMask* : User Mask

| Value | Description |
|--------|-------------|
| 0x0000 | User ID |
| 0x0001 | User data |
| 0x0002 | User setting |
| 0x0004 | User name |
| 0x0008 | Image |
| 0x0010 | PIN |
| 0x0020 | Card |
| 0x0040 | Fingerprint |
| 0x0080 | Face |
| 0x0100 | Access group |
| 0x0200 | Job code |
| 0x0400 | User phrase(personal message) |
| 0x0800 | Face (FaceStation F2) |
| 0x1000 | User setting(FaceStation F2) |
| 0xFFFF | All information |

## 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_GetUserDatabaseInfoFromDir
BS2_GetUserListFromDir
BS2_GetUserInfosFromDir
BS2_GetUserDatasFromDir
BS2_GetUserInfosExFromDir

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

Permanent link:
**http://kb.supremainc.com/bs2sdk./doku.php?id=en:bs2_getuserdatasexfromdir**

Last update: **2020/09/10 09:59**