

Table of Contents

BS2_GetUserDatabaseInfoFromDirWithKey	1
Declaration	1
Parameter	1
Return value	1
See Also	1

[USB Exported Control API](#) > [BS2_GetUserDatabaseInfoFromDirWithKey](#)

BS2_GetUserDatabaseInfoFromDirWithKey

[+2.8.2] Get full user information (number of users, number of cards, number of fingerprints, number of faces) from the data extracted by USB.

Declaration

```
#include "BS_API.h"

int BS2_GetUserDatabaseInfoFromDirWithKey(void* context, const char* szDir,
uint32_t* numUsers, uint32_t* numCards, uint32_t* numFingers, uint32_t*
numFaces, IsAcceptableUserID ptrIsAcceptableUserID, const BS2EncryptKey*
key);
```

Parameter

- [In] *context* : Context
- [Out] *szDir* : Data Storage Path
- [Out] *numUsers* : Total number of users
- [Out] *numCards* : Total number of cards
- [Out] *numFingers* : Total number of fingerprints
- [Out] *numFaces* : Total number of faces
- [In] *ptrIsAcceptableUserID* : Callback function to ask the server if it is the user ID to allow
- [In] *key* : Encryption key and the key value specified by [BS2_SetDataEncryptKey](#).

Note

The *uidsObjs* variable must return memory to the system after using via the [BS2_ReleaseObject](#) function.

Return value

Returns `BS_SDK_SUCCESS` if performed successfully, or a corresponding error code if an error occurs.

See Also

[BS2_GetUserListFromDirWithKey](#)
[BS2_GetUserInfosFromDirWithKey](#)
[BS2_GetUserDatasFromDirWithKey](#)

[BS2_GetUserInfosExFromDirWithKey](#)
[BS2_GetUserDatasExFromDirWithKey](#)
[BS2_GetLogFromDirWithKey](#)
[BS2_GetLogBlobFromDirWithKey](#)
[BS2_GetFilteredLogFromDirWithKey](#)

From:

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

Permanent link:

http://kb.supremainc.com/bs2sdk./doku.php?id=en:bs2_getuserdatabaseinfofromdirwithkey

Last update: **2022/04/21 09:45**