

BS2_GetUserDatas

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BS2_GetUserDatas

[+ 2.5.0]

userMask

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```
#include "BS_API.h"

int BS2_GetUserDatas(void* context, uint32_t deviceId, char* uids, uint32_t uidCount, BS2UserBlob* userBlob, BS2_USER_MASK userMask);
```

BS2UserBlob

- [In] *context* : Context
- [In] *deviceId* :
- [In] *uids* : 가
- [In] *uidCount* :
- [Out] *userBlob* :
- [In] *userMask* : Mask

0x0000	
0x0001	data
0x0002	
0x0004	
0x0008	
0x0010	PIN
0x0020	
0x0040	
0x0080	
0x0100	
0x0200	
0x0400	
0x0800	(FaceStation F2)
0x1000	(FaceStation F2)
0xFFFF	

BS_SDK_SUCCESS , 가

C#

```

if (numUserIds > )
{
    IntPtr curUidObjs = outUidObjs;
    BS2UserBlob[] userBlobs = new
BS2UserBlob[USER_PAGE_SIZE];

    Console.WriteLine("Number of users : ({0}).",
numUserIds);
    for (UInt32 idx = ; idx < numUserIds; )
    {
        UInt32 available = numUserIds - idx;
        if(available > USER_PAGE_SIZE)
        {
            available = USER_PAGE_SIZE;
        }

        result =
(BS2ErrorCode)API.BS2_GetUserDatas(sdkContext, deviceID, curUidObjs,
available, userBlobs, (UInt32)BS2UserMaskEnum.ALL);
        if (result == BS2ErrorCode.BS_SDK_SUCCESS)
        {
            for (UInt32 loop = ; loop < available; ++loop)
            {
                print(sdkContext, userBlobs[loop].user);
                // don't need to release cardObj, FingerObj,
FaceObj because we get only BS2User
                if (userBlobs[loop].cardObjs != IntPtr.Zero)
API.BS2_ReleaseObject(userBlobs[loop].cardObjs);
                if (userBlobs[loop].fingerObjs !=
IntPtr.Zero)
API.BS2_ReleaseObject(userBlobs[loop].fingerObjs);
                if (userBlobs[loop].faceObjs != IntPtr.Zero)
API.BS2_ReleaseObject(userBlobs[loop].faceObjs);
            }

            idx += available;
            curUidObjs +=
(int)available*BS2Environment.BS2_USER_ID_SIZE;
        }
        else

```

```
        {  
            Console.WriteLine("Got error({0}).", result);  
            break;  
        }  
    }  
  
    API.BS2_ReleaseObject(outUids);  
}
```

[BS2_GetUserList](#)
[BS2_RemoveUser](#)
[BS2_RemoveAllUser](#)
[BS2_GetUserInfos](#)
[BS2_GetUserInfosEx](#)
[BS2_EnrolUser](#)
[BS2_EnrolUserEx](#)
[BS2_GetUserDatas](#)
[BS2_GetUserDatasEx](#)

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