

SDK API	1
.....	1
BS2CredentialKeyInfo	1

SDK API

PIN

API

- [BS2_Version](#): SDK
- [BS2_AllocateContext](#): Context
- [BS2_ReleaseContext](#): Context
- [BS2_Initialize](#): Context
- [BS2_ReleaseObject](#):
- [BS2_MakePinCode](#): PIN
- [BS2_SetMaxThreadCount](#):
- [BS2_ComputeCRC16CCITT](#): CRC-16 CCITT
- [BS2_GetCardModel](#): 가
- [BS2_GetCredentialKey](#): 가
- [BS2_SetCredentialKey](#):
- [BS2_RemoveCredentialKey](#):

BS2CredentialKeyInfo

```
/**
 * BS2_CRED_KEY_REQ
 */
enum
{
    BS2_CRED_KEY_REQ_COMM = ,
    BS2_CRED_KEY_REQ_DATA = 1,
};

enum
{
    BS2_CRED_KEY_SIZE = 32,
};

/**
 * BS2CredentialKeyInfo
 */
typedef struct
{
    uint32_t maxPacketSize;           ///< 4 bytes
    uint8_t  key[BS2_CRED_KEY_SIZE];  ///< 32 bytes
    bool     dualIDSupported;          ///< 1 byte
    bool     useAlphanumericID;        ///< 1 byte
    bool     credentialKeySupported;   ///< 1 byte
}
```

```
BS2_CRED_KEY_REQ credentialKeyRequest; ///< 1 byte
uint8_t reserved[28];                ///< 28 bytes (reserved)
} BS2CredentialKeyInfo;
```

1. *maxPacketSize*
가 TCP .
2. *key*
credentialKeyRequest , .
3. *dualIDSupported*
userID (,) .
4. *useAlphanumericID*
alphanumeric userID flag .
5. *credentialKeySupported*
FW release 가 2018.03.30 ,
가 , .
6. *credentialKeyRequest*
FW release 가 2018.03.30 ,
FW .

BS2_CRED_KEY_REQ_COMM	
BS2_CRED_KEY_REQ_DATA	

7. *reserved*
 .

From:
<https://kb.supremainc.com/kbtest/> - **BioStar 2 Device SDK**

Permanent link:
https://kb.supremainc.com/kbtest/doku.php?id=ko:sdk_api&rev=1520947386

Last update: **2018/03/13 22:23**