

<b>SDK API</b> .....	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\\_GetCredentialKeyInfo](#): 가
- [BS2\\_SetCredentialKeyInfo](#):
- [BS2\\_RemoveCredentialKeyInfo](#):

## BS2CredentialKeyInfo

```

/**
 * BS2_CRED_KEY_REQ
 */
enum
{
    BS2_CRED_KEY_REQ_COMM = false,
    BS2_CRED_KEY_REQ_DATA = true,
};

enum
{
    BS2_CRED_KEY_SIZE = 32,
};

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

```

```

uint8_t 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*

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