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# SDK API

PIN

API

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## 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*

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