

# Table of Contents

<b>BS2_GetDataEncryptKey</b> .....	1
Declaration .....	1
Parameter .....	1
Return Value .....	1
See Also .....	1

SDK API > [BS2\\_GetDataEncryptKey](#)

## BS2\_GetDataEncryptKey

[+ V2.6.0] Gets the encryption key for the device.

### CAUTION

You are not able to retrieve a key value due to security reason.

### Declaration

```
#include "BS_API.h"

int BS2_GetDataEncryptKey(void* context, uint32_t deviceId, BS2EncryptKey* keyInfo);
```

[See BS2EncryptKey Structure](#)

### Parameter

- [In] *context* : Context
- [In] *deviceId* : Device ID
- [Out] *keyInfo* : The address of encryption key information structure to return

### Return Value

If successfully done, BS\_SDK\_SUCCESS will be returned.

If there is an error, the corresponding error code will be returned.

### See Also

[BS2\\_SetDataEncryptKey](#)

[BS2\\_RemoveDataEncryptKey](#)

From:

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

Permanent link:

[http://kb.supremainc.com/bs2sdk/doku.php?id=en:bs2\\_getdataencryptkey&rev=1581986984](http://kb.supremainc.com/bs2sdk/doku.php?id=en:bs2_getdataencryptkey&rev=1581986984)

Last update: **2020/02/18 09:49**