

# Table of Contents

<b>BS2_GetLogSmallBlobEx</b> .....	1
Declaration .....	1
Parameter .....	1
Return Value .....	1

## BS2\_GetLogSmallBlobEx

[+ V2.7.1] Gets certain amount of logs based on the event mask in an efficient way, including the temperature information.

### Declaration

```
#include "BS_API.h"

int BS2_GetLogSmallBlobEx(void* context, uint32_t deviceId, uint16_t
eventMask, uint32_t eventId, uint32_t amount, BS2EventSmallBlobEx** logsObj,
uint32_t* numLog);
```

[See BS2EventSmallBlobEx Structure](#)

### Parameter

- [In] *context* : Context
- [In] *deviceId* : Device ID
- [In] *eventMask* : event mask
- [In] *eventId* : Log record ID, retrieves from the first record if it is 0
- [In] *amount* : Log amount, retrieves all after eventID if it is 0
- [Out] *logsObj* : Pointer of storing the log record address
- [Out] *numLog* : The number of log records

#### NOTE

The *logsObj* variable needs to return the memory to the system by the [BS2\\_ReleaseObject](#) function after being used.

### Return Value

If successfully done, `BS_SDK_SUCCESS` will be returned.  
If there is an error, the corresponding error code will be returned.

From:

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

Permanent link:

[http://kb.supremainc.com/bs2sdk/doku.php?id=en:bs2\\_getlogsmallblobex](http://kb.supremainc.com/bs2sdk/doku.php?id=en:bs2_getlogsmallblobex)

Last update: **2020/09/10 16:07**