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## BS2\_GetLiftStatus

Retrieves the status of selected lifts.

### Declaration

```
#include "BS_API.h"

int BS2_GetLiftStatus(void* context, BS2_DEVICE_ID deviceId, BS2_LIFT_ID*
liftIds, uint32_t liftIdCount, BS2LiftStatus** liftStatusObj, uint32_t*
numLiftStatus);
```

See BS2LiftStatus Structure

### Parameter

- [In] *context* : Context
- [In] *deviceId* : Device ID
- [In] *liftIds* : List of lift IDs to retrieve
- [In] *liftIdCount* : Size of the lift ID list
- [Out] *liftStatusObj* : Lift status list pointer
- [Out] *numLiftStatus* : Number of lift status

#### NOTE

The *liftStatusObj* 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.

### See Also

[BS2\\_GetLift](#)

[BS2\\_GetAllLift](#)  
[BS2\\_GetAllLiftStatus](#)  
[BS2\\_SetLift](#)  
[BS2\\_SetLiftAlarm](#)  
[BS2\\_RemoveLift](#)  
[BS2\\_RemoveAllLift](#)  
[BS2\\_ReleaseFloor](#)  
[BS2\\_ActivateFloor](#)  
[BS2\\_DeActivateFloor](#)

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