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## BS2\_ExtractTemplateFaceEx

[+ 2.7.1] Visual Face based Extracts template data by the face image. It is used to store templates on AOC(Access On Card).

### Notice

The extracted image must be delivered through [BS2\\_GetNormalizedImageFaceEx](#).

### Declaration

```
#include "BS_API.h"

int BS2_ExtractTemplateFaceEx(void* context, uint32_t deviceId, const
uint8_t* imageData, uint32_t imageDataLen, bool isWarped, BS2TemplateEx*
templateEx);
```

[See BS2TemplateEx Structure](#)

### Parameter

- [In] *context* : Context
- [In] *deviceId* : Device ID
- [In] *imageData* : Image data including face pointer
- [In] *imageDataLen* : Size of imageData
- [In] *isWarped* : Whether it is WARPped image or not
- [Out] *templateEx* : Face template that is extracted from the image pointed by imageData

### Return Value

If successfully done, BS\_SDK\_SUCCESS will be returned.  
If there is an error, the corresponding error code will be returned.

From:

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

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