

Table of Contents

<i>BS2_ScanFingerprint</i>	1
Declaration	1
Parameter	1
Return Value	1
See Also	1

[Fingerprint API](#) > [BS2_ScanFingerprint](#)

BS2_ScanFingerprint

Scans a fingerprint from a device and extracts template data.

NOTE

BS2_ScanFingerprint API has been changed in SDK 2.5.0. For detailed information, refer to [Version 2.5.0](#)

Declaration

```
#include "BS_API.h"

int BS2_ScanFingerprint(void* context, uint32_t deviceId, BS2Fingerprint*
finger, uint32_t templateIndex, uint32_t quality, uint8_t templateFormat,
OnReadyToScan ptrReadyToScan);
```

[See BS2Fingerprint Structure](#)

Parameter

- [In] *context* : Context
- [In] *deviceId* : Device ID
- [Out] *finger* : Pointer to store the template data
- [In] *templateIndex* : Template data index
- [In] *quality* : Required quality of fingerprint template
- [In] *templateFormat* : Format of the template
- [Out] *ptrReadyToScan* : Callback function that is called when it's ready to scan a fingerprint

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_VerifyFingerprint

From:

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

Permanent link:

http://kb.supremainc.com/bs2sdk/doku.php?id=en:bs2_scanfingerprint&rev=1516664450

Last update: **2018/01/23 08:40**