2.4.0

2017-3-24

BioStar 2 Device SDK v2.4 2.4 .

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v2.4

- [BS2_EnrolUserEx](#) .
- [BS2_GetUserInfosEx](#) .
- [BS2UserBlobEx](#) .
- [SSL API](#) .

v2.4

BioStation 2	1.4.0
BioStation A2	1.3.0
BioStation L2	1.2.0
BioEntry W2	1.1.0

1. OM-120 . SDK API .

- [Lift Control API](#) .

OM-120 Lift 12 Relay . door floor . OM-120 Access group floor level . floor level Access level .

2. FaceStation 2 2017 2 . v2.4 FaceStation 2 7 .

- [Face API](#)   .

FaceStation 2   1:N Matching   5,000
  .

3.   v1 Template   . v1   v2
                  ,   v1   ./

- [BS1CardConfig](#)   .

v1   ToC(Template on Card)   v2   . v2
      block index   v1   CIS index block   . v1 ToC   v2
Access on Card/Secure Credential Card   ,   block index   CIS index
block   .

4. T&A SW   Job Code   . Job Code
Job Code   .   v2.4 FW   .

- [BS2UserBlobEx](#)   .

  [BS2UserBlob](#)
        [BS2UserBlobEx](#)   Job Code   v2.4 FW   .
      Job Code   .

5.   .

- API [BS2_GetLogBlob](#)   .
- [BS2EventBlob](#)   .

  API [BS2_GetLog](#)   Job Code   .   blob
    API   .   blob
              .

6.   FW   .

- [BS2UserBlobEx](#)   .

  FaceStation 2   .

  [BS2UserBlobEx](#)
          .   [BS2UserBlobEx](#)   v2.4 FW
      .

7. SSL   . SSL   ,
              .

- [SSL API](#)   .

1. **outQuality** BS2_ScanFingerprint API .

BS2_ScanFingerprint API .

.

BEFORE

```
#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);
```

AFTER

```
#include "BS_API.h"

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

2. **useJobCode, useAlphanumericID, cameraFrequency** BS2SystemConfig
.

useJobCode Job Code Enable/Disable .

ID BioStation 2, BioStation A2, BioStation L2 BioEntry W2
. ID + Credential
. v2.4 FW **useAlphanumericID** </ text>
ID .
<text type = "success"> **cameraFrequency** </ text> BioStation
A2 .

<text size="x-large">3. **rs485mode, sslSupported, rootCertExist, dualIDSupported,
useAlphanumericID, connectedIP, phraseCodeSupported, card1xSupported,
systemExtSupported, voipSupported** BS2SimpleDeviceInfo .
BS2SimpleDeviceInfo .

rs485mode RS-485 .
sslSupported SSL .
rootCertExist .
dualIDSupported Dual ID .
useAlphanumericID ID .
connectedIP IP .
phraseCodeSupported .

card1xSupported v1 ToC .
systemExtSupported RS-485 .
voipSupported VoIP .

1. UDP v2.4 FW . SDK
.

2. [BS2_GetConfig](#) .
[BS2MultiWiegandConfig](#) .
.

3. BioEntry Plus BioEntry W wiegand SDK .
wiegand .