

**BS2\_GetCustomCardConfig** ..... 1

..... 1

..... 1

..... 1

..... 1

(C++) ..... 1

(C#) ..... 2

# BS2\_GetCustomCardConfig

[+ 2.9.4] Custom smart card 가 .

```
#include "BS_API.h"

int BS2_GetCustomCardConfig(void* context, uint32_t deviceId,
BS2CustomCardConfig* config);
```

BS2CustomCardConfig

- [In] *context* : Context
- [In] *deviceId* :
- [In] *config* : Custom smart card

BS\_SDK\_SUCCESS , 가

## BS2\_SetCustomCardConfig

(C++)

### sample\_getcustomcardconfig.cpp

```
ConfigControl cc(context);
DeviceControl dc(context);
BS2DeviceCapabilities capabilities = { , };
BS2CustomCardConfig config = { , };

BS2_DEVICE_ID id = Utility::getSelectedDeviceID(device);
```

```
int sdkResult = dc.getDeviceCapabilities(id, capabilities);
if (BS_SDK_SUCCESS != sdkResult)
    return sdkResult;

if (!capabilities.customSmartCardSupported)
{
    TRACE("Not supported function.");
    return BS_SDK_ERROR_NOT_SUPPORTED;
}

sdkResult = cc.getCustomCardConfig(id, config);
if (BS_SDK_SUCCESS == sdkResult)
    ConfigControl::print(config);
else
    return sdkResult;

if (Utility::isYes("Do you want to scan card test?"))
{
    UserControl uc(context);
    BS2Card cardID;

    sdkResult = uc.scanCard(id, &cardID);
    if (BS_SDK_SUCCESS == sdkResult)
        UserControl::print(cardID);
}

return sdkResult;
```

## (C#)

### [sample\\_getcustomcardconfig.cs](#)

```
        BS2DeviceCapabilities capa;
        if (!CommonControl.getDeviceCapabilities(sdkContext,
deviceID, out capa))
            return;

        if (!Convert.ToBoolean(capa.functionExSupported &
(byte)BS2CapabilityFunctionExSupport.FUNCTIONEX_SUPPORT_CUSTOMSMARTCARD
))
        {
            Console.WriteLine("Not supported function.");
            return;
        }

        BS2CustomCardConfig config;
        Console.WriteLine("Trying to get CustomCardConfig");
```

```
        BS2ErrorCode result =
        (BS2ErrorCode)API.BS2_GetCustomCardConfig(sdkContext, deviceID, out
        config);
        if (result != BS2ErrorCode.BS_SDK_SUCCESS)
        {
            Console.WriteLine("Got error({0}).", result);
            return;
        }
        else
        {
            print(config);
        }
    }
```

From:

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

Permanent link:

[https://kb.supremainc.com/bs2sdk./doku.php?id=ko:bs2\\_getcustomcardconfig](https://kb.supremainc.com/bs2sdk./doku.php?id=ko:bs2_getcustomcardconfig)

Last update: **2023/08/31 21:36**