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BS2_GetCustomCardConfig

[+ 2.9.4] Retrieves Custom smart card settings.

Declaration

```
#include "BS_API.h"

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

[See to structure BS2CustomCardConfig](#)

Parameter

- [In] *context* : Context
- [In] *deviceId* : Device Identifier
- [In] *config* : Pointer to get Custom smart card information

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_SetCustomCardConfig](#)

Sample Code(C++)

[sample_getcustomcardconfig.cpp](#)

```
int sdkResult = BS2_GetCustomCardConfig(context_, id, &config);
if (BS_SDK_SUCCESS != sdkResult)
    printf("BS2_GetCustomCardConfig call failed: %d", sdkResult);
return sdkResult;
```

Sample Code(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);
        }
    }
```

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