

## SDI Protocol Error Codes

SDI protocol error codes.

[More...](#)

| Macros  |                                                                                                                      |
|---------|----------------------------------------------------------------------------------------------------------------------|
| #define | <a href="#">SDI_PROTOCOL_ERR_IO</a> -1                                                                               |
|         | read, write or protocol error <a href="#">More...</a>                                                                |
| #define | <a href="#">SDI_PROTOCOL_ERR_CONCURRENT_USE</a> -2                                                                   |
|         | SDI protocol library currently used by another thread, maybe try later. <a href="#">More...</a>                      |
| #define | <a href="#">SDI_PROTOCOL_ERR_CONNECT</a> -3                                                                          |
|         | connection establishment to SDI server failed <a href="#">More...</a>                                                |
| #define | <a href="#">SDI_PROTOCOL_ERR_OVERFLOW</a> -4                                                                         |
|         | response buffer too small, response has been dropped <a href="#">More...</a>                                         |
| #define | <a href="#">SDI_PROTOCOL_ERR_PARAM</a> -5                                                                            |
|         | wrong formal parameter like NULL pointer <a href="#">More...</a>                                                     |
| #define | <a href="#">SDI_PROTOCOL_ERR_OTHER</a> -6                                                                            |
|         | any other problem like thread creation, memory allocation, etc. <a href="#">More...</a>                              |
| #define | <a href="#">SDI_PROTOCOL_ERR_NO_RECEIVE</a> -7                                                                       |
|         | command is suppressed, therefore, no <a href="#">SDI_Receive()</a> must be called afterwards <a href="#">More...</a> |

### Detailed Description

SDI protocol error codes.

### Macro Definition Documentation

#### ◆ SDI\_PROTOCOL\_ERR\_CONCURRENT\_USE

```
#define SDI_PROTOCOL_ERR_CONCURRENT_USE -2
```

[https://verifone.cloud/docs/application-development-kit-version-48/group\\_sdi\\_protocol\\_error\\_codes](https://verifone.cloud/docs/application-development-kit-version-48/group_sdi_protocol_error_codes)

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SDI protocol library currently used by another thread, maybe try later.

#### ◆ **SDI\_PROTOCOL\_ERR\_CONNECT**

```
#define SDI_PROTOCOL_ERR_CONNECT -3
```

connection establishment to SDI server failed

#### ◆ **SDI\_PROTOCOL\_ERR\_IO**

```
#define SDI_PROTOCOL_ERR_IO -1
```

read, write or protocol error

#### ◆ **SDI\_PROTOCOL\_ERR\_NO\_RECEIVE**

```
#define SDI_PROTOCOL_ERR_NO_RECEIVE -7
```

command is suppressed, therefore, no [SDI Receive\(\)](#) must be called afterwards

returned by [SDI Send\(\)](#): command successfully sent, but response for this

#### ◆ **SDI\_PROTOCOL\_ERR\_OTHER**

```
#define SDI_PROTOCOL_ERR_OTHER -6
```

any other problem like thread creation, memory allocation, etc.

#### ◆ **SDI\_PROTOCOL\_ERR\_OVERFLOW**

```
#define SDI_PROTOCOL_ERR_OVERFLOW -4
```

response buffer too small, response has been dropped

#### ◆ **SDI\_PROTOCOL\_ERR\_PARAM**

```
#define SDI_PROTOCOL_ERR_PARAM -5
```

[https://verifone.cloud/docs/application-development-kit-version-48/group\\_sdi\\_protocol\\_error\\_codes](https://verifone.cloud/docs/application-development-kit-version-48/group_sdi_protocol_error_codes)

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wrong formal parameter like NULL pointer