📑 **fbarresi** / **Sharp7**

| Code | Issues **3** | Pull requests | Discussions | Actions | Projects | **Wiki** | Security |

Error codes

[Jump to bottom](#)

Federico Barresi edited this page on Jan 12, 2019 · 2 revisions

---

Please refer to code of the function ErrorText for the explanation

Error name	Code
errTCPSocketCreation	0x00000001
errTCPConnectionTimeout	0x00000002
errTCPConnectionFailed	0x00000003
errTCPReceiveTimeout	0x00000004
errTCPDataReceive	0x00000005
errTCPSendTimeout	0x00000006
errTCPDataSend	0x00000007
errTCPConnectionReset	0x00000008
errTCPNotConnected	0x00000009
errTCPUnreachableHost	0x00002751
errIsoConnect	0x00010000
errIsoInvalidPDU	0x00030000
errIsoInvalidDataSize	0x00040000
errCliNegotiatingPDU	0x00100000
errCliInvalidParams	0x00200000
errCliJobPending	0x00300000
errCliTooManyItems	0x00400000
errCliInvalidWordLen	0x00500000

Error name	Code
errCliPartialDataWritten	0x00600000
errCliSizeOverPDU	0x00700000
errCliInvalidPlcAnswer	0x00800000
errCliAddressOutOfRange	0x00900000
errCliInvalidTransportSize	0x00A00000
errCliWriteDataSizeMismatch	0x00B00000
errCliItemNotAvailable	0x00C00000
errCliInvalidValue	0x00D00000
errCliCannotStartPLC	0x00E00000
errCliAlreadyRun	0x00F00000
errCliCannotStopPLC	0x01000000
errCliCannotCopyRamToRom	0x01100000
errCliCannotCompress	0x01200000
errCliAlreadyStop	0x01300000
errCliFunNotAvailable	0x01400000
errCliUploadSequenceFailed	0x01500000
errCliInvalidDataSizeRecvd	0x01600000
errCliInvalidBlockType	0x01700000
errCliInvalidBlockNumber	0x01800000
errCliInvalidBlockSize	0x01900000
errCliNeedPassword	0x01D00000
errCliInvalidPassword	0x01E00000
errCliNoPasswordToSetOrClear	0x01F00000
errCliJobTimeout	0x02000000
errCliPartialDataRead	0x02100000
errCliBufferTooSmall	0x02200000
errCliFunctionRefused	0x02300000

Error name	Code
errCliDestroying	0x02400000
errCliInvalidParamNumber	0x02500000
errCliCannotChangeParam	0x02600000
errCliFunctionNotImplemented	0x02700000

▸ **Pages** 11

[Home](#)

[S7Client](#)

[Get connected](#)

[I/O functions](#)

[System Info functions](#)

[PLC control functions](#)

[Security functions](#)

[Properties and info](#)

[ErrorCodes](#)

[S7Helper](#)

[S7MultiVar](#)

Clone this wiki locally

```
https://github.com/fbarresi/Sharp7.wiki.git
```