

:mod:`errno` --- Standard errno system symbols

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 1); [backlink](#)

Unknown interpreted text role "mod".

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 4)

Unknown directive type "module".

```
.. module:: errno
   :synopsis: Standard errno system symbols.
```

This module makes available standard `errno` system symbols. The value of each symbol is the corresponding integer value. The names and descriptions are borrowed from `:file:`linux/include/errno.h``, which should be all-inclusive.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 9); [backlink](#)

Unknown interpreted text role "file".

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 15)

Unknown directive type "data".

```
.. data:: errorcode

   Dictionary providing a mapping from the errno value to the string name in the
   underlying system. For instance, ``errno.errorcode[errno.EPERM]`` maps to
   ``'EPERM'``.
```

To translate a numeric error code to an error message, use `:func:`os.strerror``.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 21); [backlink](#)

Unknown interpreted text role "func".

Of the following list, symbols that are not used on the current platform are not defined by the module. The specific list of defined symbols is available as `errno.errorcode.keys()`. Symbols available can include:

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 28)

Unknown directive type "data".

```
.. data:: EPERM

   Operation not permitted. This error is mapped to the exception
   :exc:`PermissionError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 34)

Unknown directive type "data".

```
.. data:: ENOENT

   No such file or directory. This error is mapped to the exception
   :exc:`FileNotFoundError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 40)

Unknown directive type "data".

```
.. data:: ESRCH
```

```
No such process. This error is mapped to the exception
:exc: `ProcessLookupError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 46)

Unknown directive type "data".

```
.. data:: EINTR
```

```
Interrupted system call. This error is mapped to the exception
:exc: `InterruptedError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 52)

Unknown directive type "data".

```
.. data:: EIO
```

```
I/O error
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 57)

Unknown directive type "data".

```
.. data:: ENXIO
```

```
No such device or address
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 62)

Unknown directive type "data".

```
.. data:: E2BIG
```

```
Arg list too long
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 67)

Unknown directive type "data".

```
.. data:: ENOEXEC
```

```
Exec format error
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 72)

Unknown directive type "data".

```
.. data:: EBADF

Bad file number
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 77)

Unknown directive type "data".

```
.. data:: ECHILD

No child processes. This error is mapped to the exception
:exc:`ChildProcessError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 83)

Unknown directive type "data".

```
.. data:: EAGAIN

Try again. This error is mapped to the exception :exc:`BlockingIOError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 88)

Unknown directive type "data".

```
.. data:: ENOMEM

Out of memory
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 93)

Unknown directive type "data".

```
.. data:: EACCES

Permission denied. This error is mapped to the exception
:exc:`PermissionError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 99)

Unknown directive type "data".

```
.. data:: EFAULT

Bad address
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 104)

Unknown directive type "data".

```
.. data:: ENOTBLK

Block device required
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 109)

Unknown directive type "data".

```
.. data:: EBUSY

    Device or resource busy
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 114)

Unknown directive type "data".

```
.. data:: EEXIST

    File exists. This error is mapped to the exception
    :exc:`FileExistsError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 120)

Unknown directive type "data".

```
.. data:: EXDEV

    Cross-device link
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 125)

Unknown directive type "data".

```
.. data:: ENODEV

    No such device
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 130)

Unknown directive type "data".

```
.. data:: ENOTDIR

    Not a directory. This error is mapped to the exception
    :exc:`NotADirectoryError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 136)

Unknown directive type "data".

```
.. data:: EISDIR

    Is a directory. This error is mapped to the exception
    :exc:`IsADirectoryError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 142)

Unknown directive type "data".

```
.. data:: EINVAL
```

Invalid argument

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 147)

Unknown directive type "data".

```
.. data:: ENFILE
```

File table overflow

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 152)

Unknown directive type "data".

```
.. data:: EMFILE
```

Too many open files

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 157)

Unknown directive type "data".

```
.. data:: ENOTTY
```

Not a typewriter

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 162)

Unknown directive type "data".

```
.. data:: ETXTBSY
```

Text file busy

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 167)

Unknown directive type "data".

```
.. data:: EFBIG
```

File too large

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 172)

Unknown directive type "data".

```
.. data:: ENOSPC
```

No space left on device

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 177)

Unknown directive type "data".

```
.. data:: ESPIPE  
  
Illegal seek
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 182)

Unknown directive type "data".

```
.. data:: EROFS  
  
Read-only file system
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 187)

Unknown directive type "data".

```
.. data:: EMLINK  
  
Too many links
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 192)

Unknown directive type "data".

```
.. data:: EPIPE  
  
Broken pipe. This error is mapped to the exception  
:exc:`BrokenPipeError`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 198)

Unknown directive type "data".

```
.. data:: EDOM  
  
Math argument out of domain of func
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 203)

Unknown directive type "data".

```
.. data:: ERANGE  
  
Math result not representable
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 208)

Unknown directive type "data".

```
.. data:: EDEADLK  
  
Resource deadlock would occur
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 213)

Unknown directive type "data".

```
.. data:: ENAMETOOLONG
```

File name too long

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 218)

Unknown directive type "data".

```
.. data:: ENOLCK
```

No record locks available

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 223)

Unknown directive type "data".

```
.. data:: ENOSYS
```

Function not implemented

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 228)

Unknown directive type "data".

```
.. data:: ENOTEMPTY
```

Directory not empty

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 233)

Unknown directive type "data".

```
.. data:: ELOOP
```

Too many symbolic links encountered

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 238)

Unknown directive type "data".

```
.. data:: EWOULDBLOCK
```

Operation would block. This error is mapped to the exception
:exc:`BlockingIOError`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]errno.rst, line 244)

Unknown directive type "data".

```
.. data:: ENOMSG
```

No message of desired type

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 249)

Unknown directive type "data".

```
.. data:: EIDRM  
  
Identifier removed
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 254)

Unknown directive type "data".

```
.. data:: ECHRNG  
  
Channel number out of range
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 259)

Unknown directive type "data".

```
.. data:: EL2NSYNC  
  
Level 2 not synchronized
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 264)

Unknown directive type "data".

```
.. data:: EL3HLT  
  
Level 3 halted
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 269)

Unknown directive type "data".

```
.. data:: EL3RST  
  
Level 3 reset
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 274)

Unknown directive type "data".

```
.. data:: ELNRNG  
  
Link number out of range
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 279)

Unknown directive type "data".


```
.. data:: EUNATCH

Protocol driver not attached
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 284)

Unknown directive type "data".

```
.. data:: ENOCSI

No CSI structure available
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 289)

Unknown directive type "data".

```
.. data:: EL2HLT

Level 2 halted
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 294)

Unknown directive type "data".

```
.. data:: EBADE

Invalid exchange
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 299)

Unknown directive type "data".

```
.. data:: EBADR

Invalid request descriptor
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 304)

Unknown directive type "data".

```
.. data:: EXFULL

Exchange full
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 309)

Unknown directive type "data".

```
.. data:: ENOANO

No anode
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 314)

Unknown directive type "data".

```
.. data:: EBADRQC
```

Invalid request code

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 319)

Unknown directive type "data".

```
.. data:: EBADSLT
```

Invalid slot

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 324)

Unknown directive type "data".

```
.. data:: EDEADLOCK
```

File locking deadlock error

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 329)

Unknown directive type "data".

```
.. data:: EBFONT
```

Bad font file format

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 334)

Unknown directive type "data".

```
.. data:: ENOSTR
```

Device not a stream

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 339)

Unknown directive type "data".

```
.. data:: ENODATA
```

No data available

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 344)

Unknown directive type "data".

```
.. data:: ETIME
```

Timer expired

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 349)

Unknown directive type "data".

```
.. data:: ENOSR

    Out of streams resources
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 354)

Unknown directive type "data".

```
.. data:: ENONET

    Machine is not on the network
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 359)

Unknown directive type "data".

```
.. data:: ENOPKG

    Package not installed
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 364)

Unknown directive type "data".

```
.. data:: EREMOTE

    Object is remote
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 369)

Unknown directive type "data".

```
.. data:: ENOLINK

    Link has been severed
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 374)

Unknown directive type "data".

```
.. data:: EADV

    Advertise error
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 379)

Unknown directive type "data".

```
.. data:: ESRMNT

    Srmount error
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 384)

Unknown directive type "data".

```
.. data:: ECOMM

    Communication error on send
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 389)

Unknown directive type "data".

```
.. data:: EPROTO

    Protocol error
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 394)

Unknown directive type "data".

```
.. data:: EMULTIHOP

    Multihop attempted
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 399)

Unknown directive type "data".

```
.. data:: EDOTDOT

    RFS specific error
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 404)

Unknown directive type "data".

```
.. data:: EBADMSG

    Not a data message
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 409)

Unknown directive type "data".

```
.. data:: EOVERFLOW

    Value too large for defined data type
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 414)

Unknown directive type "data".

```
.. data:: ENOTUNIQ
```

Name not unique on network

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 419)

Unknown directive type "data".

.. data:: EBADFD

File descriptor in bad state

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 424)

Unknown directive type "data".

.. data:: EREMCHG

Remote address changed

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 429)

Unknown directive type "data".

.. data:: ELIBACC

Can not access a needed shared library

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 434)

Unknown directive type "data".

.. data:: ELIBBAD

Accessing a corrupted shared library

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 439)

Unknown directive type "data".

.. data:: ELIBSCN

.lib section in a.out corrupted

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 444)

Unknown directive type "data".

.. data:: ELIBMAX

Attempting to link in too many shared libraries

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 449)

Unknown directive type "data".

```
.. data:: ELIBEXEC
```

Cannot exec a shared library directly

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 454)

Unknown directive type "data".

```
.. data:: EILSEQ
```

Illegal byte sequence

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 459)

Unknown directive type "data".

```
.. data:: ERESTART
```

Interrupted system call should be restarted

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 464)

Unknown directive type "data".

```
.. data:: ESTRPIPE
```

Streams pipe error

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 469)

Unknown directive type "data".

```
.. data:: EUSERS
```

Too many users

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 474)

Unknown directive type "data".

```
.. data:: ENOTSOCK
```

Socket operation on non-socket

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 479)

Unknown directive type "data".

```
.. data:: EDESTADDRREQ
```

Destination address required

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 484)

Unknown directive type "data".

```
.. data:: EMSGSIZE
```

Message too long

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 489)

Unknown directive type "data".

```
.. data:: EPROTOTYPE
```

Protocol wrong type for socket

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 494)

Unknown directive type "data".

```
.. data:: ENOPROTOOPT
```

Protocol not available

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 499)

Unknown directive type "data".

```
.. data:: EPROTONOSUPPORT
```

Protocol not supported

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 504)

Unknown directive type "data".

```
.. data:: ESOCKTNOSUPPORT
```

Socket type not supported

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 509)

Unknown directive type "data".

```
.. data:: EOPNOTSUPP
```

Operation not supported on transport endpoint

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 514)

Unknown directive type "data".

```
.. data:: EPFNOSUPPORT
```

Protocol family not supported

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 519)

Unknown directive type "data".

```
.. data:: EAFNOSUPPORT
```

Address family not supported by protocol

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 524)

Unknown directive type "data".

```
.. data:: EADDRINUSE
```

Address already in use

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 529)

Unknown directive type "data".

```
.. data:: EADDRNOTAVAIL
```

Cannot assign requested address

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 534)

Unknown directive type "data".

```
.. data:: ENETDOWN
```

Network is down

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 539)

Unknown directive type "data".

```
.. data:: ENETUNREACH
```

Network is unreachable

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 544)

Unknown directive type "data".

```
.. data:: ENETRESET
```

Network dropped connection because of reset

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 549)

Unknown directive type "data".

```
.. data:: ECONNABORTED
```


Software caused connection abort. This error is mapped to the exception :exc:`ConnectionAbortedError`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 555)

Unknown directive type "data".

```
.. data:: ECONNRESET
```

Connection reset by peer. This error is mapped to the exception :exc:`ConnectionResetError`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 561)

Unknown directive type "data".

```
.. data:: ENOBUFS
```

No buffer space available

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 566)

Unknown directive type "data".

```
.. data:: EISCONN
```

Transport endpoint is already connected

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 571)

Unknown directive type "data".

```
.. data:: ENOTCONN
```

Transport endpoint is not connected

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 576)

Unknown directive type "data".

```
.. data:: ESHUTDOWN
```

Cannot send after transport endpoint shutdown. This error is mapped to the exception :exc:`BrokenPipeError`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 582)

Unknown directive type "data".

```
.. data:: ETOOMANYREFS
```

Too many references: cannot splice

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 587)

Unknown directive type "data".

```
.. data:: ETIMEDOUT
```

Connection timed out. This error is mapped to the exception
:exc:`TimeoutError`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 593)

Unknown directive type "data".

```
.. data:: ECONNREFUSED
```

Connection refused. This error is mapped to the exception
:exc:`ConnectionRefusedError`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 599)

Unknown directive type "data".

```
.. data:: EHOSTDOWN
```

Host is down

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 604)

Unknown directive type "data".

```
.. data:: EHOSTUNREACH
```

No route to host

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 609)

Unknown directive type "data".

```
.. data:: EALREADY
```

Operation already in progress. This error is mapped to the
exception :exc:`BlockingIOError`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 615)

Unknown directive type "data".

```
.. data:: EINPROGRESS
```

Operation now in progress. This error is mapped to the exception
:exc:`BlockingIOError`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 621)

Unknown directive type "data".

```
.. data:: ESTALE  
  
Stale NFS file handle
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 626)

Unknown directive type "data".

```
.. data:: EUCLEAN  
  
Structure needs cleaning
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 631)

Unknown directive type "data".

```
.. data:: ENOTNAM  
  
Not a XENIX named type file
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 636)

Unknown directive type "data".

```
.. data:: ENAVAIL  
  
No XENIX semaphores available
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 641)

Unknown directive type "data".

```
.. data:: EISNAM  
  
Is a named type file
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 646)

Unknown directive type "data".

```
.. data:: EREMOTEIO  
  
Remote I/O error
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 651)

Unknown directive type "data".

```
.. data:: EDQUOT  
  
Quota exceeded
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]errno.rst, line 655)

Unknown directive type "data".

```
.. data:: EQFULL
```

Interface output queue is full

```
.. versionadded:: 3.11
```