

# Allocated Error Numbers (errno)

Errno	C Macro Name	Description
1	E2BIG	Argument list too long.
2	EACCES	Permission denied.
3	EADDRINUSE	Address in use.
4	EADDRNOTAVAIL	Address not available.
5	EAFNOSUPPORT	Address family not supported.
6	EAGAIN	Resource unavailable.
7	EALREADY	Connection already in progress.
8	EBADF	Bad file descriptor.
9	EBADMSG	Connection already in progress.
10	EBUSY	Device or resource busy.
11	ECANCELED	Operation cancelled.
12	ECHILD	No child processes.
13	ECONNABORTED	Connection aborted.
14	ECONNREFUSED	Connection refused.
15	ECONNRESET	Connection reset.
16	EDEADLK	Resource deadlock would occur.
17	EDESTADDRREQ	Destination address required.
18	EDOM	Math argument out of domain function.
19	EDQUOT	Reserved.
20	EEXIST	File exists.
21	EFAULT	Bad address.
22	EFBIG	File too large.
23	EHOSTUNREACH	Host is unreachable.
24	EIDRM	Identifier removed.
25	EILSEQ	Illegal byte sequence.
26	EINPROGRESS	Connection in progress.
27	EINTR	Interrupted function.
28	EINVAL	Invalid argument.
29	EIO	I/O error.
30	EISCONN	Socket is connected.
31	EISDIR	Is a directory.

Errno	C Macro Name	Description
32	ELOOP	Too many levels of symbolic links.
33	EMFILE	Too many open files.
34	EMLINK	Too many links.
35	EMSGSIZE	Message too large.
36	EMULTIHOP	Reserved.
37	ENAMETOOLONG	File name too long.
38	ENETDOWN	Network is down.
39	ENETUNREACH	Network unreachable.
40	ENFILE	Too many files open in system.
41	ENOBUFS	No buffer space available.
42	ENODATA	No message available on the stream head read queue.
43	ENODEV	No such device.
44	ENOENT	No such file or directory.
45	ENOEXEC	Executable file format error.
46	ENOLCK	No locks available.
47	ENOLINK	Reserved.
48	ENOMEM	Not enough space.
49	ENOMSG	No message of the desired type.
50	ENOPROTOOPT	Protocol not available.
51	ENOSPC	No space left on device.
52	ENOSR	No stream devices.
53	ENOSTR	Not a stream.
54	ENOSYS	Function not supported.
55	ENOTCONN	The socket is not connected.
56	ENOTDIR	Not a directory.
57	ENOTEMPTY	Directory not empty.
58	ENOTSOCK	Not a socket.
59	ENOTSUP	Not supported. The implementation does not supported this feature of the standard.
60	ENOTTY	Inappropriate I/O control operation.
61	ENXIO	No such device or address.
62	EOPNOTSUPP	Operation not supported on socket.
63	E_OVERFLOW	Value too large to be stored in data type.

Errno	C Macro Name	Description
64	EPERM	Operation not permitted.
65	EPIPE	Broken pipe.
66	EPROTO	Protocol error.
67	EPROTONOSUPPORT	Protocol not supported.
68	EPROTOTYPE	Socket type not supported.
69	ERANGE	Result too large.
70	EROFS	Read-only file system.
71	ESPIPE	Invalid seek.
72	ESRCH	No such process.
73	ESTALE	Reserved.
74	ETIME	Stream ioctl() time-out.
75	ETIMEDOUT	Connection timed out.
76	ETXTBSY	Text file busy.
77	EWOULDBLOCK	Operation would block.
78	EXDEV	Cross device link.