0 – *VIX_OK*
    The operation was successful.

1 – *VIX_E_FAIL*
    Unknown error.

2 – *VIX_E_OUT_OF_MEMORY*
    Memory allocation failed: out of memory.

3 – *VIX_E_INVALID_ARG*
    One of the parameters was invalid.

4 – *VIX_E_FILE_NOT_FOUND*
    A file was not found.

5 – *VIX_E_OBJECT_IS_BUSY*
    This function cannot be performed because the handle is executing another function.

6 – *VIX_E_NOT_SUPPORTED*
    The operation is not supported for the specified parameters.

7 – *VIX_E_FILE_ERROR*
    A file access error occurred on the host or guest operating system.

8 – *VIX_E_DISK_FULL*
    An error occurred while writing a file; the disk is full. Data has not been saved. Free some space and try again.

9 – *VIX_E_INCORRECT_FILE_TYPE*
    An error occurred while accessing a file: wrong file type.

10 – *VIX_E_CANCELLED*
    The operation was cancelled.

11 – *VIX_E_FILE_READ_ONLY*
    The file is write-protected.

12 – *VIX_E_FILE_ALREADY_EXISTS*
    The file already exists.

13 – *VIX_E_FILE_ACCESS_ERROR*
    You do not have access rights to this file.

14 – *VIX_E_REQUIRES_LARGE_FILES*
    The file system does not support sufficiently large files.

15 – *VIX_E_FILE_ALREADY_LOCKED*
The file is already in use.

16 – *VIX_E_VMDB*
The system returned an error. Communication with the virtual machine may have been interrupted.

20 – *VIX_E_NOT_SUPPORTED_ON_REMOTE_OBJECT*
The command is not supported on remote objects.

21 – *VIX_E_FILE_TOO_BIG*
The file is too big for the filesystem.

22 – *VIX_E_FILE_NAME_INVALID*
The file name is not valid.

23 – *VIX_E_ALREADY_EXISTS*
Already exists.

24 – *VIX_E_BUFFER_TOOSMALL*
Buffer is too small.

1000 – *VIX_E_INVALID_HANDLE*
The handle is not a valid VIX object.

1001 – *VIX_E_NOT_SUPPORTED_ON_HANDLE_TYPE*
The operation is not supported on this type of handle.

1002 – *VIX_E_TOO_MANY_HANDLES*
Too many handles are open.

2000 – *VIX_E_NOT_FOUND*
Invalid file - a required section of the file is missing.

2001 – *VIX_E_TYPE_MISMATCH*
Invalid file - an object has the wrong type.

2002 – *VIX_E_INVALID_XML*
Invalid file - contents may be corrupt.

3000 – *VIX_E_TIMEOUT_WAITING_FOR_TOOLS*
Timeout error while waiting for the guest tools to start.

3001 – *VIX_E_UNRECOGNIZED_COMMAND*
The command is not recognized by the virtual machine.

3003 – *VIX_E_OP_NOT_SUPPORTED_ON_GUEST*
The requested operation is not supported on this guest operating system.

3004 – *VIX_E_PROGRAM_NOT_STARTED*
A program could not run on the guest operating system.

3005 – *VIX_E_CANNOT_START_READ_ONLY_VM*
Cannot power on a read-only virtual machine.

3006 – *VIX_E_VM_NOT_RUNNING*
The virtual machine needs to be powered on.

3007 – *VIX_E_VM_IS_RUNNING*
The virtual machine should not be powered on. It appears to be running already.

3008 – *VIX_E_CANNOT_CONNECT_TO_VM*
Cannot connect to the virtual machine.

3009 – *VIX_E_POWEROP_SCRIPTS_NOT_AVAILABLE*
Cannot execute scripts.

3010 – *VIX_E_NO_GUEST_OS_INSTALLED*
No operating system installed in the virtual machine.

3011 – *VIX_E_VM_INSUFFICIENT_HOST_MEMORY*
Not enough physical memory is available to power on this virtual machine.

3012 – *VIX_E_SUSPEND_ERROR*
An error occurred while suspending the virtual machine.

3013 – *VIX_E_VM_NOT_ENOUGH_CPUS*
This virtual machine is configured to run with 2 CPUs, but the host only has 1 CPU. The virtual machine cannot be powered on.

3014 – *VIX_E_HOST_USER_PERMISSIONS*
Insufficient permissions in host operating system.

3015 – *VIX_E_GUEST_USER_PERMISSIONS*
Authentication failure or insufficient permissions in guest operating system.

3016 – *VIX_E_TOOLS_NOT_RUNNING*
Guest tools is not running.

3017 – *VIX_E_GUEST_OPERATIONS_PROHIBITED*
Guest operations are not allowed on this virtual machine.

3018 – *VIX_E_ANON_GUEST_OPERATIONS_PROHIBITED*
Guest operations are not allowed for the anonymous user on this virtual machine.

3019 – *VIX_E_ROOT_GUEST_OPERATIONS_PROHIBITED*
Guest operations are not allowed for administrative user on this virtual machine.

3023 – *VIX_E_MISSING_ANON_GUEST_ACCOUNT*
The virtual machine configuration must specify guest account name to be used for anonymous guest operations.

3024 – *VIX_E_CANNOT_AUTHENTICATE_WITH_GUEST*
The virtual machine cannot authenticate users with guest.

3025 – *VIX_E_UNRECOGNIZED_COMMAND_IN_GUEST*
The command is not recognized by the Guest OS tools.

3026 – *VIX_E_CONSOLE_GUEST_OPERATIONS_PROHIBITED*
Guest operations are not allowed for console user on this virtual machine.

3027 – *VIX_E_MUST_BE_CONSOLE_USER*
The command can only be run by console user.

3028 – *VIX_E_VMX_MSG_DIALOG_AND_NO_UI*
The virtual machine is blocked waiting for a user operation.

3029 – *VIX_E_NOT_ALLOWED_DURING_VM_RECORDING*
Not allowed while the virtual machine is recording.

3030 – *VIX_E_NOT_ALLOWED_DURING_VM_REPLAY*
Not allowed while the virtual machine is replaying.

3031 – *VIX_E_OPERATION_NOT_ALLOWED_FOR_LOGIN_TYPE*
The command is not allowed by this login type.

3032 – *VIX_E_LOGIN_TYPE_NOT_SUPPORTED*
This login type is not supported.

3033 – *VIX_E_EMPTY_PASSWORD_NOT_ALLOWED_IN_GUEST*
The guest does not support empty passwords.

4000 – *VIX_E_VM_NOT_FOUND*
The virtual machine cannot be found.

4001 – *VIX_E_NOT_SUPPORTED_FOR_VM_VERSION*
The operation is not supported for this virtual machine version.

4002 – *VIX_E_CANNOT_READ_VM_CONFIG*
Cannot read the virtual machine configuration file.

4003 – *VIX_E_TEMPLATE_VM*
Cannot perform this operation on a template virtual machine.

4004 – *VIX_E_VM_ALREADY_LOADED*
The virtual machine has already been loaded.

4006 – *VIX_E_VM_ALREADY_UP_TO_DATE*
The virtual machine is already up-to-date.

6000 – *VIX_E_UNRECOGNIZED_PROPERTY*
Unrecognized handle property identifier.

6001 – *VIX_E_INVALID_PROPERTY_VALUE*
Invalid property value.

6002 – *VIX_E_READ_ONLY_PROPERTY*
Cannot change a read-only property.

6003 – *VIX_E_MISSING_REQUIRED_PROPERTY*
This handle is missing a required property.

8000 – *VIX_E_BAD_VM_INDEX*
The index parameter does not correspond to a result set.

10000 – *VIX_E_INVALID_MESSAGE_HEADER*
A message header was corrupted or has the incorrect version.

10001 – *VIX_E_INVALID_MESSAGE_BODY*
A message body was corrupted or is missing.

13000 – *VIX_E_SNAPSHOT_INVAL*
The snapshot is incompatable with the current host.

13001 – *VIX_E_SNAPSHOT_DUMPER*
Unable to open snapshot file.

13002 – *VIX_E_SNAPSHOT_DISKLIB*
    Disk problem.

13003 – *VIX_E_SNAPSHOT_NOTFOUND*
    A file by that name does not exist.

13004 – *VIX_E_SNAPSHOT_EXISTS*
    A file by that name already exists.

13005 – *VIX_E_SNAPSHOT_VERSION*
    Snapshots are not allowed on this virtual machine.

13006 – *VIX_E_SNAPSHOT_NOPERM*
    Insufficient permissions.

13007 – *VIX_E_SNAPSHOT_CONFIG*
    Something is wrong with the configuration file.

13008 – *VIX_E_SNAPSHOT_NOCHANGE*
    The state of the virtual machine has not changed since the last snapshot operation.

13009 – *VIX_E_SNAPSHOT_CHECKPOINT*
    Unable to save snapshot file.

13010 – *VIX_E_SNAPSHOT_LOCKED*
    A snapshot operation is already in progress.

13011 – *VIX_E_SNAPSHOT_INCONSISTENT*
    The snapshot files are in an inconsistent state.

13012 – *VIX_E_SNAPSHOT_NAMETOOLONG*
    The filename is too long.

13013 – *VIX_E_SNAPSHOT_VIXFILE*
    Cannot snapshot all metadata files.

13014 – *VIX_E_SNAPSHOT_DISKLOCKED*
    One or more of the disks are busy.

13015 – *VIX_E_SNAPSHOT_DUPLICATEDDISK*
    The virtual disk is used multiple times.

13016 – *VIX_E_SNAPSHOT_INDEPENDENTDISK*
Powered on snapshot are not allowed on virtual machines with indpendent disks.

13017 – *VIX_E_SNAPSHOT_NONUNIQUE_NAME*
The name does not uniquely identify one snapshot.

14003 – *VIX_E_HOST_DISK_INVALID_VALUE*
The specified device is not a valid physical disk device.

14004 – *VIX_E_HOST_DISK_SECTORSIZE*
Disk sector size check failed.

14005 – *VIX_E_HOST_FILE_ERROR_EOF*
Read beyond the end of file.

14006 – *VIX_E_HOST_NETBLKDEV_HANDSHAKE*
Error in protocol.

14007 – *VIX_E_HOST_SOCKET_CREATION_ERROR*
Unable to create socket.

14008 – *VIX_E_HOST_SERVER_NOT_FOUND*
The specified server could not be contacted.

14009 – *VIX_E_HOST_NETWORK_CONN_REFUSED*
The server refused connection.

14010 – *VIX_E_HOST_TCP_SOCKET_ERROR*
There was an error in communication.

14011 – *VIX_E_HOST_TCP_CONN_LOST*
The connection was lost.

14012 – *VIX_E_HOST_NBD_HASHFILE_VOLUME*
NBD_ERR_HASHFILE_VOLUME.

14013 – *VIX_E_HOST_NBD_HASHFILE_INIT*
NBD_ERR_HASHFILE_INIT.

16000 – *VIX_E_DISK_INVAL*
One of the parameters supplied is invalid.

16001 – *VIX_E_DISK_NOINIT*
The disk library has not been initialized.

16002 – *VIX_E_DISK_NOIO*
The called function requires the virtual disk to be opened for I/O.

16003 – *VIX_E_DISK_PARTIALCHAIN*
The called function cannot be performed on partial chains. Please open the parent virtual disk.

16006 – *VIX_E_DISK_NEEDSREPAIR*
The specified virtual disk needs repair.

16007 – *VIX_E_DISK_OUTOFRANGE*
You have requested access to an area of the virtual disk that is out of bounds.

16008 – *VIX_E_DISK_CID_MISMATCH*
The parent virtual disk has been modified since the child was created.

16009 – *VIX_E_DISK_CANTSHRINK*
The specified virtual disk cannot be shrunk because it is not the parent disk.

16010 – *VIX_E_DISK_PARTMISMATCH*
The partition table on the physical disk has changed since the disk was created. Remove the physical disk from the virtual machine, then add it again.

16011 – *VIX_E_DISK_UNSUPPORTEDDISKVERSION*
than the version supported by this program.

16012 – *VIX_E_DISK_OPENPARENT*
The parent of this virtual disk could not be opened.

16013 – *VIX_E_DISK_NOTSUPPORTED*
The specified feature isn't supported by this version.

16014 – *VIX_E_DISK_NEEDKEY*
One or more required keys were not provided.

16015 – *VIX_E_DISK_NOKEYOVERRIDE*
Won't create unencrypted child of encrypted disk without explicit request.

16016 – *VIX_E_DISK_NOTENCRYPTED*
Not an encrypted disk.

16017 – *VIX_E_DISK_NOKEY*
No keys supplied for encrypting disk.

16018 – *VIX_E_DISK_INVALIDPARTITIONTABLE*
The partition table is invalid.

16019 – *VIX_E_DISK_NOTNORMAL*
Only sparse extents with embedded descriptors may be encrypted.

16020 – *VIX_E_DISK_NOTENCDESC*
Not an encrypted descriptor file.

16022 – *VIX_E_DISK_NEEDVMFS*
File system isn't VMFS.

16024 – *VIX_E_DISK_RAWTOOBIG*
The physical disk is too big. The maximum size allowed is 2TB.

16027 – *VIX_E_DISK_TOOMANYOPENFILES*
The host's limit for open files has been exceeded.

16028 – *VIX_E_DISK_TOOMANYREDO*
Too many levels of redo logs.

16029 – *VIX_E_DISK_RAWTOOSMALL*
The physical disk is too small.

16030 – *VIX_E_DISK_INVALIDCHAIN*
Invalid disk chain: cannot mix hosted and managed style disks in the same chain.

16052 – *VIX_E_DISK_KEY_NOTFOUND*
The specified key is not found in the disk data base.

16053 – *VIX_E_DISK_SUBSYSTEM_INIT_FAIL*
One or more required subsystems failed to initialize.

16054 – *VIX_E_DISK_INVALID_CONNECTION*
Invalid connection handle.

17000 – *VIX_E_CRYPTO_UNKNOWN_ALGORITHM*
Security library error.

17001 – *VIX_E_CRYPTO_BAD_BUFFER_SIZE*
Security library error.

17002 – *VIX_E_CRYPTO_INVALID_OPERATION*
Security library error.

17003 – *VIX_E_CRYPTO_RANDOM_DEVICE*
Security library error.

17004 – *VIX_E_CRYPTO_NEED_PASSWORD*
Security library error.

17005 – *VIX_E_CRYPTO_BAS_PASSWORD*
Security library error.

17006 – *VIX_E_CRYPTO_NOT_IN_DICTIONARY*
Security library error.

17007 – *VIX_E_CRYPTO_NO_CRYPTO*
Security library error.

17008 – *VIX_E_CRYPTO_ERROR*
Security library error.

17009 – *VIX_E_CRYPTO_BAD_FORMAT*
Security library error.

17010 – *VIX_E_CRYPTO_LOCKED*
Security library error.

17011 – *VIX_E_CRYPTO_EMPTY*
Security library error.

17012 – *VIX_E_CRYPTO_KEYSAFE_LOCATOR*
Security library error.

18000 – *VIX_E_CANNOT_CONNECT_TO_HOST*
Cannot connect to host.

18001 – *VIX_E_NOT_FOR_REMOTE_HOST*
This feature can only be supported on local host.

20000 – *VIX_E_GUEST_VOLUMES_NOT_FROZEN*
Drives are not frozen.

20001 – *VIX_E_NOT_A_FILE*
The object is not a file.

20002 – *VIX_E_NOT_A_DIRECTORY*
  The object is not a directory.

20003 – *VIX_E_NO_SUCH_PROCESS*
  No such process.

20004 – *VIX_E_FILE_NAME_TOO_LONG*
  File name too long.