

CatMove Transfer file or directory to another directory on the same volume

#include <Files.h>

File Manager (PBxxx)

<u>OSErr</u>	CatMove (vRefNum, dirID, oldName, newDirID, newName);
<u>short</u>	<i>vRefNum</i> ; volume, drive or working directory
<u>long</u>	<i>DirID</i> ; ID of source directory
<u>Str255</u>	<i>oldName</i> ; address of source directory name
<u>long</u>	<i>newDirID</i> ; ID of destination directory
<u>Str255</u>	<i>newName</i> ; address of destination directory name
	returns <u>Error Code</u> ; 0=no error

CatMove moves the directory entry of a file or directory into a different directory on the same volume. File contents are not transferred; this is strictly a directory-modification operation. It is similar to the **PBCatMove** routine, but it takes a vRefNum, dirID's and filenames instead of a complicated CMovePBRec structure.

Returns: an operating system Error Code. It will be one of:

noErr	(0)	No error
badMovErr	(-122)	Can't move into offspring
bdNamErr	(-37)	Bad file name or attempt to move into file
dupFNErr	(-48)	Duplicate filename (destination file/dir already exists)
fnfErr	(-43)	Source file not found
ioErr	(-36)	I/O error
nsvErr	(-35)	No such volume
paramErr	(-50)	No default volume
vLckdErr	(-46)	Volume is locked
wPrErr	(-44)	Diskette is write-protected

Notes: The file or directory specified by ioNamePtr, ioVRefNum, and ioDirID (in various combinations), is transferred to the directory identified by ioNewName and/or ioNewDirID.

CatMove cannot transfer between different disks (volumes) nor can it rename an item - use **PBHRename** for that.