PBHMoveRename   Move a file, folder, etc. and rename it if desired

#include <Files.h>   **File Manager (PBxxx)**

OSErr   **PBHMoveRename(**_pb_, _async_ **);**
HParmBlkPtr _pb_ ;   address of a 40-byte CopyParam structure
Boolean   _async_ ;   0=await completion; 1=immediate return
                  returns   Error Code; 0=no error

   PBHMoveRename lets you move a file within a file server volume and
   rename it if you want.

            _pb_ is the address of a 40-byte CopyParam structure. The following
                  fields are relevant:

Out-In	Name	Type	Size	Offset	Description
->	ioCompletion	ProcPtr	4	12	Completion routine address (if async =TRUE)
<-	ioResult	OSErr	2	16	Error Code (0=no error, 1=not done yet)
->	ioNamePtr	StringPtr	4	18	Source pathname's address
->	ioVRefNum	short	2	22	Source volume reference
->	ioNewName	StringPtr	4	28	Pointer to destination pathname
->	ioCopyName	StringPtr	4	32	Address of optional name (NIL if not renaming)
->	ioNewDirID	long	4	36	ID of the destination directory
->	ioDirID	long	4	48	ID of the source directory

         async is a Boolean value. Use FALSE for normal (synchronous) operation
                  or TRUE to enqueue the request and resume control immediately. See
                  Async I/O.

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

noErr	(0)	No error
nsvErr	(-35)	No such volume
fnfErr	(-43)	Source pathname points to nonexistent object
dupFnErr	(-48)	Destination item name already exists
paramErr	(-50)	No default volume
badMovErr	(-122)	Tried to move dir into one of its offspring directories
accessDenied	(-5000)	User has incorrect access level to move the item
denyConflict	(-5006)	Can't open source or destination file, access modes incorrect

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Notes: The **PBHMoveRename** routine lets you move an object and rename it if
         you so desire. Moving must be done on the same file server volume. If the
         value in the ioCopyName field is NIL, the object can be moved but won't be
         renamed. A string in ioCopyName renames the object to that string.