PBSetFInfo   Change a file's date and Finder information

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

OSErr   **PBSetFInfo(**pb, async **);**
ParmBlkPtr   pb ;   address of an 80-byte FileParam structure
Boolean   async ;   0=await completion; 1=immediate return
               returns   Error Code; 0=no error

   PBSetFInfo lets you change a file's creation or modification date/time and
   the information used by the Finder - the file's icon display location, the file
   type and creator, and flag bits including whether or not the icon is displayed
   by the Finder.

            pb is the address of an 80-byte FileParam structure. The relevant
                fields are as follows:

Out-In Name	Type	Size	Offset	Description
→ ioCompletion	ProcPtr	4	12	Completion routine address (if async =TRUE)
→ ioNamePtr	StringPtr	4	18	Address of full or partial path/filename
→ ioVRefNum	short	2	22	Volume, drive, or working directory reference
→ ioFVersNum	SignedByte	1	26	Version (best to use 0)
→ ioFlFndrInfo	FInfo	16	32	(File type, creator, flags, icon position, etc.)
→ ioFlCrDat	long	4	72	Date/Time of creation (seconds since 1/1/1904)
→ ioFlMdDat	long	4	76	Date/Time of last modification
← ioResult	OSErr	2	16	Error Code (0=no error, 1=not done yet)

            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
bdNamErr	(-37)	Bad name
extFSErr	(-58)	External file system
fLckdErr	(-45)	File is locked
fnfErr	(-43)	File not found
ioErr	(-36)	I/O error
nsvErr	(-35)	No such volume
vLckdErr	(-46)	Volume is locked
wPrErr	(-44)	Diskette is write-protected

Notes: Before calling **PBSetFInfo**, you should always call **PBGetFInfo**, in order
        to pre-set the parameter block with all the fields you do not wish to change.

        See **PBHSetFInfo** for an example usage of the HFS-specific version of
        this function. The high-level **SetFInfo** is easier to use, but does not let
        you change the file's date/time information. The **PBSetCatInfo** function is
        more flexible, as it lets you perform similar actions on directories, as well
        as files.