PBHOpenRFDeny Open a resource fork to users with permissions levels

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

```
OSErr       PBHOpenRFDeny(pb, async);
HParmBlkPtr pb ;        address of a 48-byte AccessParam structure
Boolean     async ;     0=await completion; 1=immediate return
            returns     Error Code; 0=no error
```

PBHOpenRFDeny lets you restrict access to a file's resource fork to users with a particular set of access privileges.

pb is the address of a 48-byte AccessParam 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	ProcPtr	4	18	Pathname's address
->	ioVRefNum	short	2	22	Volume reference
<-	ioRefNum	short	2	24	File identifier
->	ioDenyModes	short	2	26	Permissions information
->	ioDirID	long	4	48	Directory ID

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)	Input points to nonexistent file
permErr	(-54)	Insufficient permission level to access already opened file
opWrErr	(-49)	Asked for a second write permission to the same open file
accessDenied	(-5000)	User has incorrect access level to read or write to a file

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Notes: The **PBHOpenRFDeny** routine lets you limit read/write access to a file's resource fork to users with specified access rights. The ioDenyModes field holds an integer keyed with the user's access rights data. A diagram of the ioDenyModes format can be found in the description of the **AccessParam** structure.