

PBHGetLogInInfo Get user log in name and method for a shared HFS volume

#include <Files.h>

File Manager (PBxxx)

OSErr **PBHGetLogInInfo**(*pb*, *async*);
HParmBlkPtr *pb*; address of a 44-byte ObjParam structure
Boolean *async*; 0=await completion; 1=immediate return
returns Error Code; 0=no error

PBHGetLogInInfo obtains the method for logging in to a volume and the name of the user during the log in procedure.

pb is the address of a 44-byte ObjParam structure. The following fields are relevant:

<u>Out-In</u>	<u>Name</u>	<u>Type</u>	<u>Size</u>	<u>Offset</u>	<u>Description</u>
->	ioCompletion	<u>ProcPtr</u>	4	12	Completion routine address (if <i>async</i> =TRUE)
<-	ioResult	<u>OSErr</u>	2	16	Error Code (0=no error, 1=not done yet)
->	ioVRefNum	<u>short</u>	2	22	Volume reference
<-	ioObjType	<u>short</u>	2	26	Log in method
<-	ioObjNamePtr	<u>ProcPtr</u>	4	28	Log in name buffer address

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

Notes: The *ioObjNamePtr* is a Pascal string containing the user name, while *ioObjType* specifies the log in method, which will be one of: 1= guest; 2 = registered user with a password in clear text; 3 = registered user with an encrypted password; 4-127 = reserved values; and 128-255 = user-defined values. The user name can be up to 31 characters long.