

PBGetVolMountInfo Places volume mounting information into a buffer

#include <Files.h>

File Manager

```
OSErr      PBGetVolMountInfo(pb);
ParmBlkPtr pb ;          address of an ParamBlockRec record
returns    Error Code; 0=no error
```

Use **PBGetVolMountInfo** to place the mounting information for a specified volume into the buffer

pb is a pointer to a IOParam structure. The relevant fields are as follows:

<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>short</u>	2	16	Error Code (0=no error, 1=not done yet)
→	ioVRefNum	<u>short</u>	2	22	Volume or working directory reference
→	ioBuffer	<u>Ptr</u>	4	32	Pointer to mounting information

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

noErr	(0)	No error
nsvErr	(-35)	Volume not found
paramErr	(-50)	Parameter error
extFSErr	(-58)	External file system error; typically, function is not available for that volume

Notes: **PBGetVolMountInfo** places the mounting information for a specified volume into the buffer pointed to by the ioBuffer field. The mounting information for an AppleShare volume is stored as an AFP mounting record. The length of the buffer is specified by the value pointed to by the ioBuffer field in a previous call to **PBGetVolMountInfoSize**.

PBGetVolMountInfo does not return the user password or volume password in the **AFPVolMountInfo** record. Your application solicits these passwords from the user and fills in the record before attempting to mount the remote volume.