PBGetVol Obtain default volume/directory name and reference

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

```
OSErr       PBGetVol(pb, async);
ParmBlkPtr  pb ;      address of a 64-byte VolumeParam structure
Boolean     async ;   0=await completion; 1=immediate return
            returns   Error Code; 0=no error
```

Use **PBGetVol** to find out which volume or directory is the current default. The File Manager will use this default volume in future calls in which you specify no volume name and a volume reference number of 0.

pb is the address of a 64-byte VolumeParam structure or any of the variants that contain all the relevant fields:

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	Buffer receives 28-byte maximum volume name
<-	ioVRefNum	short	2	22	Volume or working directory reference

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
paramErr	(-50)	No default volume

Notes: **PBGetVol** may return information about a volume or a working directory-depending upon the data passed in your most recent call to **PBSetVol** or **SetVol**.

The ioNamePtr field can be NIL to ignore the name. Otherwise, it should point to a 28-byte buffer to hold the maximum 27-character name of the default volume. This does NOT return a multiple-name directory name, even when a previous **SetVol** set the default to a working directory.