

PBCloseWD

Release working directory

#include <Files.h>

File Manager (PBxxx)

OSErr **PBCloseWD**(*pb*, *async*);
WDPBPtr *pb* ; address of a 52-byte WDPBRec structure
Boolean *async* ; 0=await completion; 1=immediate return
 returns Error Code; 0=no error

PBCloseWD dissolves a specified working directory control block, releasing its storage. Since the area for such control blocks is finite, you should close any that you don't need.

pb is the address of a 52-byte WDPBRec structure (or any other structure) with the following fields:

<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)
<->	ioVRefNum	<u>short</u>	2	22	Working directory reference number
<-	ioResult	<u>OSErr</u>	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
nsvErr	(-35)	No such volume

Notes: When a working directory control block is open for a directory, that directory may not be deleted (**PBDelete**). The Standard File Package appears to close WDs as soon as they are out of the direct chain from the current one to the root.

If ioVRefNum is a 'hard' volume number (instead of a working directory reference), this function has no effect.