

**PBDTRemoveComment** Remove a user comment from the desktop database.

#include <Files.h>

## Finder Interface

OSErr            **PBDTRemoveComment**(*paramBlock*, *async*);  
DTPBPTr        *paramBlock* ;    pointer to a DTPB Param Block  
Boolean        *async*;                0 = await completion; 1 = immediate return

Parameter block

→	12	ioCompletion	long	completion routine
←	16	ioResult	short	result code
→	18	ioNamePtr	long	pointer to filename or directory name
→	24	ioDTRefNum	short	database reference number
→	48	ioDirID	long	parent directory of file or directory

**PBDTRemoveComment** removes the comment associated with a file or directory from the database specified in ioDTRefNum. You specify the file or directory name through ioNamePtr and the parent directory ID in ioDirID. You cannot remove a comment if the file or directory is not present on the volume. If no comment was stored for the file, **PBDTRemoveComment** returns an error.

**Returns:** an Error code. It will be one of the following:

noErr	(0)	No error
ioErr	(-36)	I/O error
fnfErr	(-43)	File or directory does not exist
wPrErr	(-44)	Volume is locked through hardware
vLckdErr	(-46)	Volume is locked through software
rfNumErr	(-51)	Reference number invalid
extFSErr	(-58)	External file system-file system identifier is nonzero
afpltemNotFound	(-5012)	Comment not found

Note: There is a second, asynchronous, version of this function. It does not take a second parameter; instead, it adds the suffix "Async" to the name of the routine.

Similarly, the third (synchronous) version of the routine does not take a second parameter; instead, it adds the suffix "Sync" to the name of the routine.

Note, however, that the second and third versions of these routines do not use the glue code that the first versions use and are therefore more efficient.