

PBDTFlush

Save changes to the desktop database.

#include <Files.h>

Finder Interface

OSErr **PBDTFlush**(*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
→	24	ioDTRefNum	short	database reference number

PBDTFlush writes the contents of the desktop database specified in ioDTRefNum to the volume.

Note: If your application has manipulated information in the database using any of the routines described in **Desktop Manager Routines**, you must call **PBDTFlush** to update the copy stored on the volume.

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

noErr	(0)	No error
ioErr	(-36)	I/O error
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

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.