



# DosDelete

This call removes a directory entry associated with a file name.

## Syntax

```
DosDelete (FileName, Reserved)
```

## Parameters

- FileName (PSZ) - input : Address of the name of the file to be deleted.

DosQSysInfo is called by an application during initialization to determine the maximum path length allowed by OS/2.

- Reserved (ULONG) - input : Reserved and must be set to zero.

## Return Code

```
rc (USHORT) - return
```

Return code descriptions are:

- 0 NO\_ERROR
- 2 ERROR\_FILE\_NOT\_FOUND
- 3 ERROR\_PATH\_NOT\_FOUND
- 5 ERROR\_ACCESS\_DENIED
- 26 ERROR\_NOT\_DOS\_DISK
- 32 ERROR\_SHARING\_VIOLATION
- 36 ERROR\_SHARING\_BUFFER\_EXCEEDED
- 87 ERROR\_INVALID\_PARAMETER
- 206 ERROR\_FILENAME\_EXCED\_RANGE

## Remarks

Global file name characters are not permitted.

A file whose read-only attribute is set cannot be deleted. To change the setting of the read-only bit, call DosSet FileMode.

**Example Code****C Binding**

```
#define INCL_DOSFILEMGR

USHORT rc = DosDelete(FileName, Reserved);

PSZ FileName;          /* File name path */
ULONG 0;               /* Reserved (must be zero) */

USHORT rc;              /* return code */
```

This example deletes a file in the current directory named test.dat.

```
#define INCL_DOSFILEMGR

#define FILE_DELETE "test.dat"
#define RESERVED 0L

USHORT rc;

rc = DosDelete(FILE_DELETE,      /* File path name */
               RESERVED);      /* Reserved (must be zero) */
```

**MASM Binding**

```
EXTRN DosDelete: FAR
INCL_DOSFILEMGR EQU 1

PUSH@ ASCIIIZ FileName      ;Filename path name string
PUSH    DWORD    0           ;Reserved (must be zero)
CALL    DosDelete
```

Returns WORD

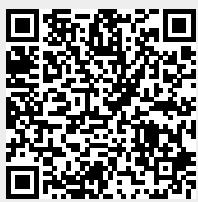
**Note**

Text based on [http://www.edm2.com/index.php/DosDelete\\_\(FAPI\)](http://www.edm2.com/index.php/DosDelete_(FAPI))

<b>Family API</b>		
DOS	Process Manager	DosBeep DosExit DosSleep DosExecPgm
	File Manager	DosChDir DosChgFilePtr DosClose DosDelete DosDupHandle DosMkDir DosMove DosQCurDir DosQCurDisk DosSet FileMode DosOpen DosQFileInfo DosRead DosQ FileMode DosQFSInfo DosQVerify DosRmDir DosSelectDisk DosFindClose DosFindFirst DosFindNext DosSet FileInfo DosSet Verify DosWrite DosFileLocks DosSet FHandState DosNewSize DosBufReset DosQFHandState DosSet FInfo
	Memory Manager	DosFreeSeg DosSubAlloc DosSubFree DosSubSet DosAlloc Huge DosAlloc Seg DosRealloc Huge DosRealloc Seg DosGet Huge Shift DosCreateCS Alias
	NLS	DosCaseMap DosGetCtryInfo DosGetDBCSEv DosSetCtryCode DosGetCollate DosGetMessage DosInsMessage DosPutMessage
	Date and Time	DosSetDateTime DosGetDateTime
	Devices	DosDevConfig DosDevIOCtl DosDevIOCtl2
	Signals	DosHoldSignal DosSetSigHandler
	Misc	BadDynLink DosGetEnv DosGetMachineMode DosGetVersion DosError DosErrClass DosSetVec
KBD		KbdCharIn KbdFlushBuffer KbdGetStatus KbdSetStatus KbdStringIn KbdPeek
VIO		VioGetBuf VioGetConfig VioGetCurPos VioGetCurType VioGetPhysBuf VioReadCellStr VioReadCharStr VioScrollUp VioScrollDn VioScrollLf VioScrollRt VioScrUnLock VioSetCurPos VioSetCurType VioSetMode VioGetMode VioShowBuf VioWrtCellStr VioWrtCharStr VioWrtCharStrAtt VioWrtNAttr VioWrtNCell VioWrtNChar VioWrtTTY VioScrLock VioPopUp
Tools		BIND
Modules		DOSCALLS.DLL VIOCALS.DLL KBDCALLS.DLL MSG.DLL
Libraries		API.LIB OS2386.LIB FAPI.LIB DOSCALLS.LIB SUBCALLS.LIB

2018/08/25 15:05 · prokushev · 0 Comments

From:  
<https://ftp.osfree.org/doku/> - osFree wiki



Permanent link:  
<https://ftp.osfree.org/doku/doku.php?id=en:docs:fapi:dosdelete&rev=1535857301>

Last update: **2018/09/02 03:01**