



This is part of **Family API** which allow to create dual-os version of program runs under OS/2 and DOS

Note: This is legacy API call. It is recommended to use 32-bit equivalent

2021/09/17 04:47 · prokushhev · [0 Comments](#)

2021/08/20 03:18 · prokushhev · [0 Comments](#)

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](#).

Bindings

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 */
```

Example

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  DWORDD 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))

Family API	
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 DosCreate CS Alias
	NLS DosCaseMap DosGet Ctry Info DosGet DBCSEv DosSet Ctry Code DosGet Collate DosGet Message DosIns Message DosPut Message
	Date and Time DosSet DateTime DosGet DateTime
	Devices DosDevConfig DosDevIOCtl DosDevIOCtl2
	Signals DosHold Signal DosSet Sig Handler
	Misc BadDynLink DosGet Env DosGet Machine Mode DosGet Version DosError DosErr Class DosSet Vec
KBD	KbdCharIn KbdFlushBuffer KbdGet Status KbdSet Status KbdStringIn KbdPeek
VIO	VioGet Buf VioGet Config VioGet Cur Pos VioGet Cur Type VioGet Phys Buf VioRead Cell Str VioRead Char Str VioScroll Up VioScroll Dn VioScroll If VioScroll Rt VioScr Un Lock VioSet Cur Pos VioSet Cur Type VioSet Mode VioGet Mode VioShow Buf VioWrt Cell Str VioWrt Char Str VioWrt Char Str Att VioWrt N Attr VioWrt N Cell VioWrt N Char VioWrt TTY VioScr Lock VioPop Up
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

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Last update: **2021/12/05 09:52**