 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

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DosRmDir

This call removes a subdirectory from the specified disk.

Syntax

```
DosRmDir (DirName, Reserved)
```

Parameters

- DirName (PSZ) - input : Address of the fully qualified path name of the subdirectory being removed.
- Reserved (ULONG) - input : Reserved 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
- 16 ERROR_CURRENT_DIRECTORY
- 26 ERROR_NOT_DOS_DISK
- 87 ERROR_INVALID_PARAMETER
- 108 ERROR_DRIVE_LOCKED
- 206 ERROR_FILENAME_EXCED_RANGE

Remarks

The subdirectory must be empty, which means it cannot contain hidden files or directory entries other

than the “.” and “..” entries. Files can be deleted with DosDelete.

The root directory and current directory cannot be removed.

Example Code

C Binding

```
#define INCL_DOSFILEMGR

USHORT  rc = DosRmDir(DirName, Reserved);

PSZ             DirName;        /* Directory name string */
ULONG           0;              /* Reserved (must be zero) */

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

MASM Binding

```
EXTRN  DosRmDir:FAR
INCL_DOSFILEMGR     EQU 1

PUSH@  ASCIIZ  DirName       ;Directory name string
PUSH   DWORD   0             ;Reserved (must be zero)
CALL   DosRmDir
```

Returns WORD

Note

Text based on http://www.edm2.com/index.php/DosRmDir

Family API		
DOS	Process Manager	DosBeep DosExit DosSleep DosExecPgm
	File Manager	DosChDir DosChgFilePtr DosClose DosDelete DosDupHandle DosMkDir DosMove DosQCurDir DosQCurDisk DosSetFileMode DosOpen DosQFileInfo DosRead DosQFileMode DosQFSInfo DosQVerify DosRmDir DosSelectDisk DosFindClose DosFindFirst DosFindNext DosSetFileInfo DosSetVerify DosWrite DosFileLocks DosSetFHandState DosNewSize DosBufReset DosQFHandState DosSetFSinfo DosShutdown
	Memory Manager	DosFreeSeg DosSubAlloc DosSubFree DosSubSet DosAllocHuge DosAllocSeg DosReallocHuge DosReallocSeg DosGetHugeShift DosCreateCSAlias
	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 VIOCALLS.DLL KBDCALLS.DLL MSG.DLL
Libraries		API.LIB OS2386.LIB FAPI.LIB DOSCALLS.LIB SUBCALLS.LIB

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