



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](#)

DosSelectDisk

This call selects the drive specified as the default drive for the calling process.

Syntax

```
DosSelectDisk (DriveNumber)
```

Parameters

- DriveNumber (USHORT) - input : New default drive number, where 1 = A and 2 = B and so on.

Return Code

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

Return code descriptions are:

- 0 NO_ERROR
- 15 ERROR_INVALID_DRIVE

Example Code

C Binding

```
#define INCL_DOSFILEMGR

USHORT rc = DosSelectDisk(DriveNumber);
USHORT     DriveNumber;    /* Default drive number */
USHORT     rc;            /* return code */
```

MASM Binding

```
EXTRN DosSelectDisk: FAR  
INCL_DOSFILEMGR EQU 1  
  
PUSH WORD DriveNumber ;Default drive number  
CALL DosSelectDisk
```

Returns WORD

Note

Text based on <http://www.edm2.com/index.php/DosSelectDisk>

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 DosSetFSinfo
	Memory Manager	DosFreeSeg DosSubAlloc DosSubFree DosSubSet DosAllocHuge DosAllocSeg DosReallocHuge DosReallocSeg DosGet Huge Shift 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		DOSCALS.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:dosselectdisk&rev=1629433321>

Last update: **2021/08/20 04:22**

