



DosQCurDisk

This call determines the current default drive for the requesting process.

Syntax

`DosQCurDisk (DriveNumber, LogicalDriveMap)`

Parameters

`:DriveNumber (PUSHORT) - output : Address of the number of the default drive, for example: 'Value Definition' 1 A 2 B . . . ;LogicalDriveMap (PULONG) - output : Address of the bit map (stored in the low-order portion of the 32-bit, doubleword area) where the system returns the mapping of the logical drives. Logical Drives A to Z have a one-to-one mapping with the bit positions 0 to 25 of the map; for example, bit 0 is drive A, bit 1 is drive B, and so forth. The settings of these bits indicate which drives exist: 'Value Definition' 0 The logical drive does not exist. 1 The logical drive exists.`

Return Code

`rc (USHORT) - return Return code description is: * 0 NO_ERROR`

Bindings

C Binding

```
<PRE> #define INCL_DOSFILEMGR
USHORT rc = DosQCurDisk(DriveNumber, LogicalDriveMap); PUSHORT DriveNumber; /* Default drive
number (returned) */ PULONG LogicalDriveMap; /* Drive map area (returned) */
USHORT rc; /* return code */ </PRE>
```

MASM Binding

```
<PRE> EXTRN DosQCurDisk:FAR INCL_DOSFILEMGR EQU 1
PUSH@ WORD DriveNumber ;Default drive number (returned) PUSH@ DWORD LogicalDriveMap ;Drive
map area (returned) CALL DosQCurDisk
```

Returns WORD

Note

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

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 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	DOSCALLS.DLL VIOCALS.DLL KBDCALLS.DLL MSG.DLL	
Libraries	API.LIB OS2386.LIB FAPI.LIB DOSCALLS.LIB SUBCALLS.LIB	

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