

Sheet1

New Int 21h Function Calls in DOS 5.0

| INT 21h Function subfunction | Name | Action |
|---|------------------------|--|
| Function 33h subfunction 06h | Get True DOS Version | Returns the true DOS regardless of SETVER commands. |
| Function 4Bh subfunction 05h | Enter Exec State | Used by programs that load other programs directly instead of by calling the MS-DOS Exec Function; allows DOS to fix up its internal state (for example, the version number) to match the program. |
| Function 44h subfunction 0Dh minor code 68h | Sense Media Type | Returns a code for the type of disk media in the specified drive. |
| Function 44h subfunction 10h | Query IOCTL for Handle | Returns a flag indicating whether a character device driver supports the specified IOCTL function. |
| Function 44h subfunction 11h | Query IOCTL for Drive | Returns a flag indicating whether a block device driver supports the specified IOCTL function. |
| Function 58h subfunction 02h | Get Upper Memory Link | Returns a flag indicating whether allocation of UMBs is enabled. |
| Function 58h subfunction 03h | Set Upper Memory Link | Enables or disables the allocation of UMBs. |