 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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Name	Description	Cross-platform	
BadDynLink	This is DOS specific version function which called during module loading if linking error is detected. It shows message and terminates via int 21h Terminate call	-	
DosBeep	Generates sound from the speaker using direct port I/O	No	
DosBufReset	Flushes a file cache buffers		
DosChDir	Defines the current directory for the requesting process		
DosChgFilePtr	Moves the read/write pointer		
DosClose	Closes a handle to a file, pipe, or device		
DosCreateCSAlias	Create CS alias from data segment		
DosCLIAccess	Request I/O privilege for disabling and enabling interrupts		
DosPortAccess	Request or release access to ports for I/O privilege		
DosDelete	Removes a directory entry associated with a file name		
DosDevConfig	Return device configuration		
DosDupHandle	Returns a new file handle for an open file		
DosFreeSeg	Deallocates a memory segment		
DosGetDateTime	Get the current date and time		
DosGetEnv	Return process environment for the current process		
DosGetHugeShift	Return a shift count used to derive the selectors that address memory allocated with DosAllocHuge		
DosGetMachineMode	Returns the current mode of the processor		
DosGetMessage	Retrieve a message from the specified system message file		
DosGetVersion	Return the OS version number		
DosInsMessage	Insert variable text string information into the body of a message		
DosMkDir	Create a subdirectory		
DosMkDir2	Create a subdirectory with EA		
DosMove	Move a file object to another location, change its name		
DosNewSize	Changes the size of a file		
DosPutMessage	Output the message		
DosQCurDir	Returns the full path name of the current directory		
DosQCurDisk	Determines the current default drive for the requesting process		
DosQFileMode	Queries the mode (attribute) of the specified file		
DosQFSInfo	Query file system info		
DosQVerify	Returns the value of the verify flag		
DosRmDir	Removes a subdirectory from the specified disk		
DosSelectDisk	Selects the drive specified as the default drive		
DosSetDateTime	Set the date and time		
DosSetFileInfo	Set attribute and extended attribute information for a file		
DosSetFileMode	Changes the mode (attribute) of the specified file		

Name	Description	Cross-platform	
DosSetVerify	Sets write verification		
DosSleep	Suspend the current thread for a specified time		
DosSubAlloc	Suballocate portions of a segment		
DosSubFree	Free memory previously allocated by DosSubAlloc		
DosSubSet	Initialize a segment for suballocation		
DosWrite	Write buffer to file		
DosAllocHuge	Allocate multiple segments as a huge block of memory		
DosAllocSeg	Allocate a data segment up to 64KB in size		
DosCaseMap	Case mapping on a string		
DosDevIOCtl	Control functions on a device		
DosDevIOCtl2	Control functions on a device		
DosError	Receive hard error notification		
DosErrClass	Receive hard error code information		
DosExecPgm	Execute another program as a child process		
DosExit	End The current thread or process		
DosFileLocks	Locks and unlock a range in an opened file		
DosFindClose	Finish DosFindFirst or DosFindNext directory search function sequence		
DosFindFirst	Finds the first file object or group of file objects whose name(s) match the specification		
DosFindFirst2	Finds the first file object or group of file objects whose name(s) match the specification		
DosFindNext	Locate the next set of directory entries		
DosGetCtryInfo	Obtain country-dependent formatting information that resides in the country information file		
DosGetDBCSEv	Obtain a DBCS (double byte character set) environmental vector that resides in the country information file		
DosGetCP	Query the current process code page and the prepared system code pages		
DosSetCP	Set process code page and the session's display code page and keyboard code page		
DosGetCollate	Obtain a collating sequence table		
DosHoldSignal	Temporarily disable or enable signal processing for the current process		
DosOpen	Open a file, a named pipe, or a device		
DosOpen2	Open a file with extended attributes		
DosQFileInfo	Return information for a specific file		
DosRead	Read the specified number of bytes from a file, pipe, or device to a buffer location		1.00
DosReallocHuge	Change the size of memory originally allocated by DosAllocHuge		
DosReallocSeg	Reallocate a segment after discard or changes the size of a segment already allocated		1.00
DosSetCtryCode			
DosSetFHandState	Set the state of the specified file		
DosSetSigHandler	Set signal handler		
DosAllocShrSeg	Allocate a named shared memory segment to a process		
DosGetShrSeg	Accesses a shared memory segment previously allocated by another process		

Name	Description	Cross-platform	
DosLoadModule	Load a dynamic link module and returns a handle for the module		
DosFreeModule	Free the reference to a dynamic link module for a process		
DosQHandType	Get handle type		
DosGetProcAddr	Get module procedure address		
DosGetPID	Get process id		
DosSetMaxFH	Set maximum file handlers		
DosGetModHandle	Get module handle		
DosQPathInfo	Get path information		
DosQFSAttach	Query information about an attached file system		
DosQSysInfo	Query system variablies values		
DosMemAvail	Query maximum availabe huge memory block		
DosGetInfoSeg	Query global and local information segments		
KbdCharIn	Return a character data record from the keyboard		
KbdFlushBuffer	Clear the keystroke buffer		
KbdGetStatus	Get the current state of the keyboard		
KbdSetStatus	Set the characteristics of the keyboard		
KbdStringIn	Read a character string (character codes only) from the keyboard		
KbdPeek	Return any available character data record from the keyboard without removing it from the buffer		
KbdOpen	Create a new logical keyboard		
KbdClose	Close the existing logical keyboard		
KbdGetFocus			
KbdFreeFocus			
KbdGetCp			
KbdSetCp			
KbdXlate			
KbdSetCustXt			
KbdGetHWId			
KbdRegister			
KbdDeRegister			
MouRegister			
MouDeRegister			
MouGetNumButtons			
MouGetNumMickeys			
MouGetDevStatus			
MouGetNumQueEl			
MouReadEventQue			
MouGetScaleFact			
MouGetEventMask			
MouSetScaleFact			
MouSetEventMask			
MouGetHotKey			
MouSetHotKey			
MouOpen			
MouClose			

Name	Description	Cross-platform	
MouGetPtrShape			
MouSetPtrShape			
MouDrawPtr			
MouRemovePtr			
MouGetPtrPos			
MouSetPtrPos			
MouInitReal			
MouFlushQue			
MouSetDevStatus			
VioGetBuf	Return the address of the logical video buffer (LVB)		
VioGetCurPos	Return the coordinates of the cursor		
VioGetCurType	Get cursor type		
VioGetPhysBuf	Get addressability to the physical display buffer		
VioReadCellStr	Read a string of character-attribute pairs from the screen		
VioReadCharStr	Read a string of characters from the display		
VioScrollDn	Scroll the entire display buffer (or area specified within the display buffer) down		
VioScrollLf	Scroll the entire display buffer (or area specified within the display buffer) to the left		
VioScrollRt	Scroll the entire display buffer (or area specified within the display buffer) to the right		
VioScrUnLock	Release ownership of (unlocks) the physical display buffer		
VioSetCurPos	Set the cursor's coordinates on the screen		
VioSetCurType	Set the cursor type		
VioSetMode	Set the mode of the display		
VioShowBuf	Update the physical display buffer with the logical video buffer (LVB)		
VioWrtCellStr	Write a string of character-attribute pairs (cells) to the display		
VioWrtCharStr	Write a character string to the display		
VioWrtCharStrAtt	Write a character string with repeated attribute to the display		
VioWrtNAttr	Write an attribute to the display a specified number of times		
VioWrtNCell	Write a cell (character-attribute pair) to the display a specified number of times		1.00
VioWrtNChar	Write a character to the display a specified number of times		
VioWrtTTY	Write a character string to the display starting at the current cursor position		
VioScrLock	Request ownership of (locks) the physical display buffer		
VioGetMode	Return the mode of the display		
VioGetConfig	Return the video display configuration		
VioGetAnsi	Return the current ANSI status On/Off state		
VioSetAnsi	Activate or deactivate ANSI support		
VioScrollUp	Sroll the entire display buffer (or area specified within the display buffer) up		
VioDeRegister	Deregister alternate video system		
VioRegister	Register alternate video system		
VioGetState	Return the current settings of adapter		

Name	Description	Cross-platform	
VioSetState	Set the current settings of adapter		
VioGetCP	Query the code page for display		
VioSetCP	Set the code page for display		
VioGetFont	Get current font		
VioSetFont	Set current font		
VioModeWait	Notify process about it must restore its video mode		
VioModeUndo			
VioPopUp	Show temporary screen to display message		
VioEndPopUp	Return from temporary screen		
VioSavRedrawWait	Notifies application when it must save/redraw its screen		
VioSavRedrawUndo			
VioPrtSc	Dump screen to printer		
VioPrtScToggle	Toggle VioWrtTty also write to printer		