



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 · prokushev · [0 Comments](#)

2021/08/20 03:18 · prokushev · [0 Comments](#)

Trace group	Major code	Offset	Mask	
Trace	000	0	80	
	001		40	
	Mode Transition		002	20
	Machine Exception		003	10
	Hardware Interrupt		004	08
	005		04	
	006		02	
	007		01	
	008	1	80	
	009		40	
	010		20	
	011		10	
	012		08	
	013		04	
	014		02	
	015		01	
Tasking	016	2	80	
	017		40	
Tasking	018		20	
	019		10	
Program Execution Control	020		08	
	021		04	
Program Execution Control	022		02	
	023		01	
Inter-Process Communication	024		3	80
	025			40
	026			20
	027			10
Miscellaneous Services	028			08
	029			04
	030			02
	031			01

Trace group	Major code	Offset	Mask
Physical Memory Allocator	032	4	80
Physical Memory Compactor	033		40
Swapper	034		20
Swapper	035		10
Virtual Memory Management	036		08
	037		04
	038		02
	039		01
	040		5
	041	40	
	042	20	
	043	10	
	044	08	
	045	04	
	046	02	
Physical Memory Allocator	047		01
File System	048	6	80
	049		40
File System	050		20
	051		10
	052		08
	053		04
	054		02
	055		01
Timer Services	056	7	80
	057		40
	058		20
	059		10
	060		08
	061		04
	062		02
	063		01
	064	8	80
	065		40
	066		20
	067		10
	068		08
	069		04
	070		02
	071		01

Trace group	Major code	Offset	Mask
	072	9	80
	073		40
	074		20
	075		10
	076		08
	077		04
	078		02
	079		01
	080		10
	081	40	
	082	20	
	083	10	
	084	08	
	085	04	
	086	02	
	087	01	
	088	11	80
	089		40
	090		20
	091		10
	092		08
	093		04
	094		02
	095		01
Device Management	096	12	80
Device Help Routines	097		40
Device Help Routines	098		20
	099		10
Keyboard Handler	100		08
	101		04
	102		02
	103		01
Disk Device Driver	104	13	80
	105		40
Mou Handler	106		20
	107		10
Video I/O	108		08
	109		04
	110		02
	111		01

Trace group	Major code	Offset	Mask
	112	14	80
	113		40
	114		20
	115		10
	116		08
	117		04
	118		02
	119		01
	120	15	80
	121		40
	122		20
	123		10
	124		08
	125		04
	126		02
	127		01
Session Manager	128	16	80
Session Manager	129		40
Session Manager	130		20
Message Retriever	131		10
	132		08
	133		04
	134		02
	135		01
Queueing	136	17	80
Queueing	137		40
	138		20
	139		10
	140		08
	141		04
	142		02
Miscellaneous	143		01
	144	18	80
	145		40
	146		20
	147		10
	148		08
	149		04
	150		02
	151		01

Trace group	Major code	Offset	Mask
	152	19	80
	153		40
	154		20
	155		10
	156		08
	157		04
	158		02
	159		01
	160	20	80
	161		40
	162		20
	163		10
	164		08
	165		04
	166		02
	167		01
	168	21	80
	169		40
	170		20
	171		10
	172		08
	173		04
	174		02
	175		01
	176	22	80
	177		40
	178		20
	179		10
	180		08
	181		04
	182		02
	183		01
	184	23	80
	185		40
	186		20
	187		10
	188		08
	189		04
	190		02
	191		01

Trace group	Major code	Offset	Mask
	192	24	80
	193		40
Presentation Manager	194		20
	195		10
	196		08
	197		04
	198		02
	199		01
	200	25	80
	201		40
	202		20
	203		10
	204		08
	205		04
	206		02
	207		01
	208	26	80
	209		40
	210		20
	211		10
	212		08
	213		04
	214		02
	215		01
	216	27	80
	217		40
	218		20
	219		10
	220		08
	221		04
	222		02
	223		01
	224	28	80
	225		40
	226		20
	227		10
	228		08
	229		04
	230		02
	231		01

Trace group	Major code	Offset	Mask
	232	29	80
	233		40
	234		20
	235		10
	236		08
	237		04
	238		02
	239		01
	240	30	80
	241		40
	242		20
	243		10
	244		08
	245		04
	246		02
	247		01
	248	31	80
	249		40
	250		20
	251		10
	252		08
	253		04
	254		02
	255		01

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

<b>Family API</b>	
VIO	<a href="#">VioGetBuf</a> <a href="#">VioGetConfig</a> <a href="#">VioGetCurPos</a> <a href="#">VioGetCurType</a> <a href="#">VioGetPhysBuf</a> <a href="#">VioReadCellStr</a> <a href="#">VioReadCharStr</a> <a href="#">VioScrollUp</a> <a href="#">VioScrollDn</a> <a href="#">VioScrollLf</a> <a href="#">VioScrollRt</a> <a href="#">VioScrUnLock</a> <a href="#">VioSetCurPos</a> <a href="#">VioSetCurType</a> <a href="#">VioSetMode</a> <a href="#">VioGetMode</a> <a href="#">VioShowBuf</a> <a href="#">VioWrtCellStr</a> <a href="#">VioWrtCharStr</a> <a href="#">VioWrtCharStrAtt</a> <a href="#">VioWrtNAttr</a> <a href="#">VioWrtNCell</a> <a href="#">VioWrtNChar</a> <a href="#">VioWrtTTY</a> <a href="#">VioScrLock</a> <a href="#">VioPopUp</a>
Tools	<a href="#">BIND</a>
Modules	<a href="#">DOSCALLS.DLL</a> <a href="#">VIOCALLS.DLL</a> <a href="#">KBDCALLS.DLL</a> <a href="#">MSG.DLL</a>
Libraries	<a href="#">API.LIB</a> <a href="#">OS2386.LIB</a> <a href="#">FAPI.LIB</a> <a href="#">DOSCALLS.LIB</a> <a href="#">SUBCALLS.LIB</a>

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Last update: **2022/01/25 03:29**

