



Introduction

Control Program Interface (CPI, CP API) is a general set of system interfaces to perform most of common tasks. Mainly, CPI consist of [DOSCALLS.DLL](#), [VIOCALLS.DLL](#), [KBDSCALLS.DLL](#), [MOUCALLS.DLL](#) etc. Some of CP API shared with [Family API](#) - cross-platform API which supports both OS/2 and DOS.

OS/2 API		
DOS	Process Manager	DosBeep DosExit DosSleep DosExecPgm
	File Manager	DosChDir DosChgFilePtr DosClose DosDelete DosDupHandle DosMkDir DosMove DosQCurDir dos16qcurdisk DosSetFileMode DosOpen DosQFileInfo DosRead DosQFileMode DosQFSInfo DosQVerify DosRmDir DosSelectDisk DosFindClose DosFindFirst DosFindNext DosSetFileInfo DosSetVerify DosWrite DosFileLocks DosSetFHandState DosNewSize DosBufReset DosQFHandState DosSetFSInfo
	Memory Manager	DosFreeSeg DosSubAlloc DosSubFree DosSubSet DosAllocHuge DosAllocSeg DosReallocHuge DosReallocSeg DosGetHugeShift DosCreateCSAlias
	NLS	DosCaseMap DosGetCtryInfo DosGetDBCSEv DosSetCtryCode DosGetCollate
	Date and Time	DosSetDateTime DosGetDateTime
	Devices	DosDevConfig DosDevIOCtl
	Signals	DosHoldSignal DosSetSigHandler
	Misc	DosGetEnv DosGetMachineMode DosGetMessage DosGetVersion DosInsMessage DosPutMessage DosError DosErrClass DosSetVec
Keyboard Router		KbdCharIn KbdFlushBuffer KbdGetStatus KbdSetStatus KbdStringIn KbdPeek
Video Router		VioGetBuf VioGetCurPos VioGetCurType VioGetPhysBuf VioReadCellStr VioReadCharStr VioScrollDn VioScrollLf VioScrollRt VioScrUnLock VioSetCurPos VioSetCurType VioSetMode VioShowBuf VioWrtCellStr VioWrtCharStr VioWrtCharStrAtt VioWrtNAttr VioWrtNCell VioWrtNChar VioWrtTTY VioScrLock VioGetCP
Mouse Router		
Presentation Manager		
Workplace Shell		
REXX		
MMIO/2		
Tools		
Modules		Modules list
Libraries		DOSCALLS.LIB OS2.LIB PMMLE.LIB REXX.LIB RXSTRING.LIB OS2286.LIB OS2386.LIB PMBIND.LIB

2018/09/05 06:19 · [prokushev](#) · [0 Comments](#)

From:

<http://osfree.org./doku/> - **osFree wiki**

Permanent link:

<http://osfree.org./doku/doku.php?id=en:docs:os2:api:cpi>

Last update: **2021/08/20 06:09**

