



## KBDSCALLS

This is forwarder DLL to [DOSCALLS.DLL](#) on latest OS/2 versions. No any real code here. [FAPI](#) column is a Family API support. Version column is OS/2 version function introduced.

## Entry points

| Ordinal | Name                            | Description                | Status | FAPI | Version |
|---------|---------------------------------|----------------------------|--------|------|---------|
| 1       | <a href="#">KbdSetCustXt</a>    | Forwarder to DOSCALLS.745  | Done   |      | 1.0     |
| 2       | <a href="#">KbdInit</a>         | Forwarder to DOSCALLS.746  | Done   |      |         |
| 3       | <a href="#">KbdGetCp</a>        | Forwarder to DOSCALLS.747  | Done   |      | 1.0     |
| 4       | <a href="#">KbdCharIn</a>       | Forwarder to DOSCALLS.748  | Done   | Yes  | 1.0     |
| 5       | <a href="#">KbdSetCp</a>        | Forwarder to DOSCALLS.749  | Done   |      | 1.0     |
| 6       | <a href="#">KbdLoadInstance</a> | Forwarder to DOSCALLS.750  | Done   |      |         |
| 7       | <a href="#">KbdSynch</a>        | Forwarder to DOSCALLS.751  | Done   |      | 1.0     |
| 8       | <a href="#">KbdRegister</a>     | Forwarder to DOSCALLS.752, | Done   |      | 1.0     |
| 9       | <a href="#">KbdStringIn</a>     | Forwarder to DOSCALLS.753  | Done   | Yes  | 1.0     |
| 10      | <a href="#">KbdGetStatus</a>    | Forwarder to DOSCALLS.754  | Done   | Yes  | 1.0     |
| 11      | <a href="#">KbdSetStatus</a>    | Forwarder to DOSCALLS.755  | Done   | Yes  | 1.0     |
| 12      | <a href="#">KbdGetFocus</a>     | Forwarder to DOSCALLS.756  | Done   |      | 1.0     |
| 13      | <a href="#">KbdFlushBuffer</a>  | Forwarder to DOSCALLS.757  | Done   | Yes  | 1.0     |
| 14      | <a href="#">KbdXlate</a>        | Forwarder to DOSCALLS.758  | Done   |      | 1.0     |
| 15      | <a href="#">KbdSwitchFgnd</a>   | Forwarder to DOSCALLS.759  | Done   |      |         |
| 16      | <a href="#">KbdShellInit</a>    | Forwarder to DOSCALLS.760  | Done   |      |         |
| 17      | <a href="#">KbdClose</a>        | Forwarder to DOSCALLS.761  | Done   |      | 1.0     |
| 18      | <a href="#">KbdFreeFocus</a>    | Forwarder to DOSCALLS.762  | Done   |      | 1.0     |
| 19      | <a href="#">KbdFree</a>         | Forwarder to DOSCALLS.763  | Done   |      |         |
| 20      | <a href="#">KbdDeRegister</a>   | Forwarder to DOSCALLS.764  | Done   |      | 1.0     |
| 21      | <a href="#">KbdSetFgnd</a>      | Forwarder to DOSCALLS.765  | Done   |      |         |
| 22      | <a href="#">KbdPeek</a>         | Forwarder to DOSCALLS.766  | Done   | Yes  | 1.0     |
| 23      | <a href="#">KbdOpen</a>         | Forwarder to DOSCALLS.767  | Done   |      | 1.0     |
| 24      | <a href="#">KbdGetHWId</a>      | Forwarder to DOSCALLS.768  | Done   |      |         |
| 25      | <a href="#">KbdSetHWId</a>      | Forwarder to DOSCALLS.769  | Done   |      |         |

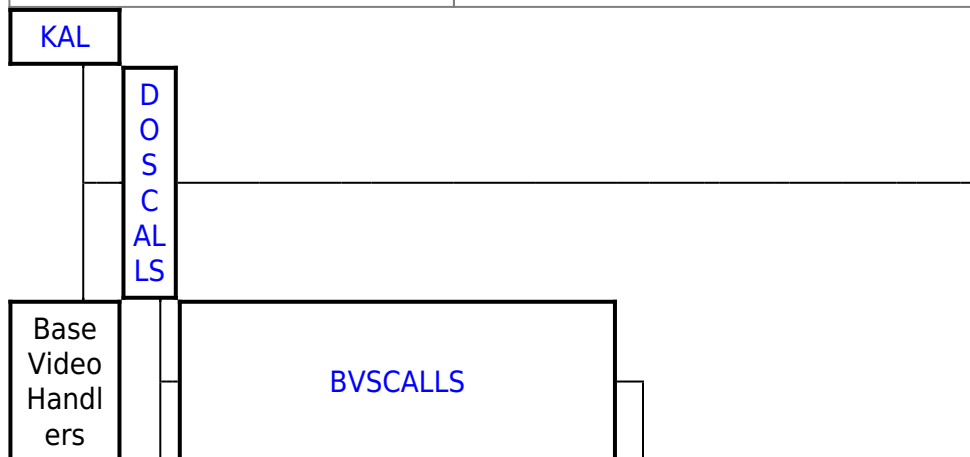
## Versions

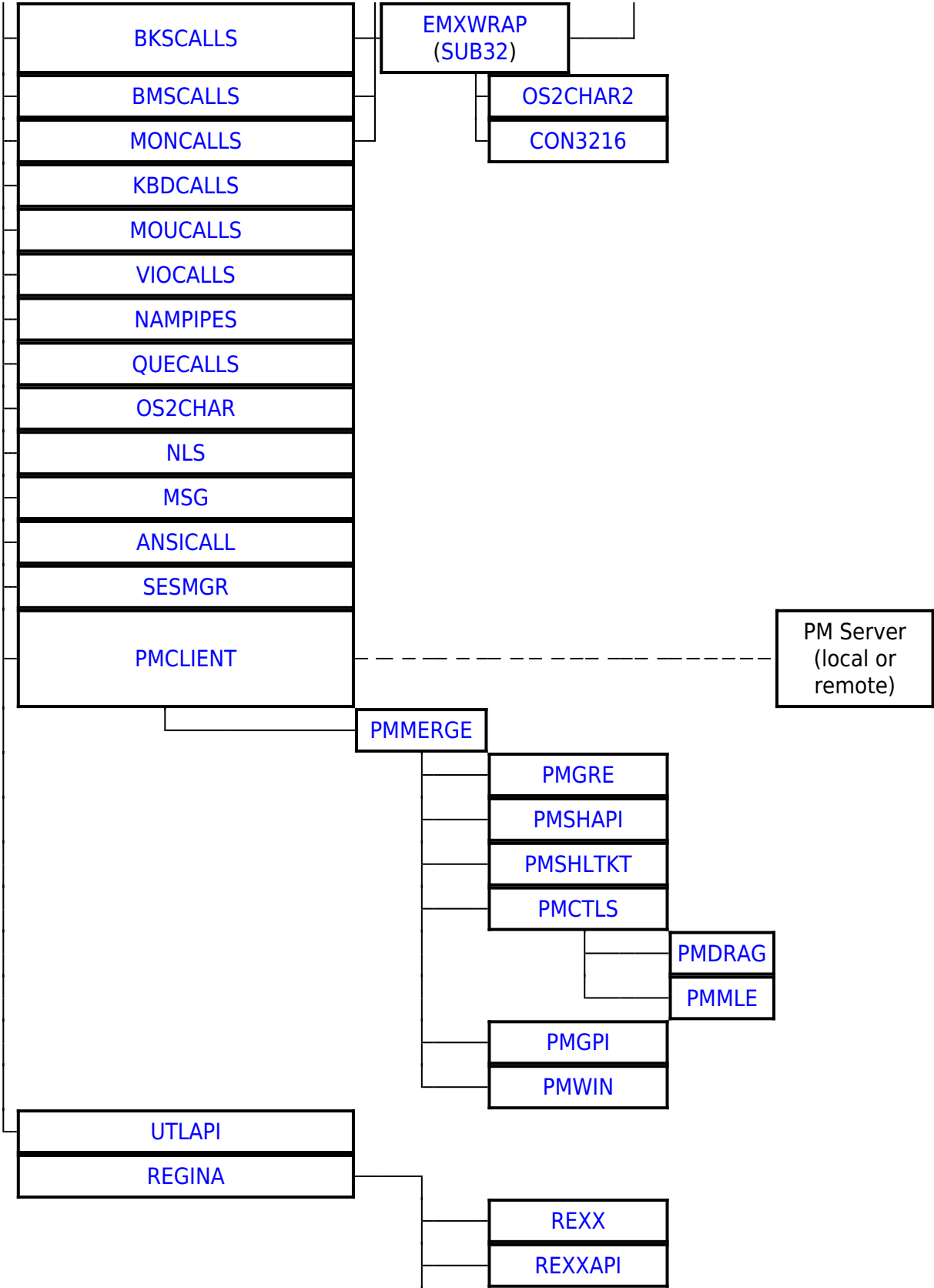
| Date&Time           | SHA1 | BldLevel/Version | Size           | Comments                  |
|---------------------|------|------------------|----------------|---------------------------|
| 2012-01-25<br>16:57 |      | 14.100           | 904<br>bytes   | osFree<br>Keyboard<br>API |
| 2002-03-08<br>20:16 |      | N/A              | 1,024<br>bytes |                           |

| Date&Time           | SHA1                                     | BldLevel/Version                                                | Size           | Comments                    |
|---------------------|------------------------------------------|-----------------------------------------------------------------|----------------|-----------------------------|
| 1992-02-06<br>17:03 | c6375e8869c3dc5a5608f00996a13d3e918db1ae | IBM Personal<br>Computer DOS<br>Version 0.00<br>Keyboard Router | 7,753          | IBM OS/2<br>SDK 1.3<br>CSD1 |
| 1988-08-08<br>00:00 | 37efcbf234a5d1e90a04ae4f828bce8c190055b7 | IBM Personal<br>Computer DOS<br>Version 0.00<br>Keyboard Router | 6,192<br>bytes | MS OS/2<br>SDK 1.05         |
| 1987-12-15<br>00:00 | 292a7ddff2d67995e95d0e1fe155d55c068ea756 | Microsoft OS/2<br>Version 0.00<br>Keyboard Router               | 7,232<br>bytes | MS OS/2<br>SDK 1.02         |
| 1987-10-21<br>00:00 |                                          | IBM Personal<br>Computer DOS<br>Version 0.00<br>Keyboard Router | 7,232<br>bytes | MS OS/2<br>1.0              |

## OS/2 DLLs

|                                            |                                                                                                                                                |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Base API                                   | DOSCALLS EMXWRAP SUB32 ANSICALL NLS MSG MONCALLS<br>KBDSCALLS MOUCALLS VIOCALLS SESMGR BKSCALLS BMSCALLS<br>BVSCALLS NAMPIPES QUECALLS OS2CHAR |
| Bidirectional NLS                          | BDCALLS BDCALLS32 BDIME BDBVH BDVIEW BDWPCLS BIDIPM<br>PMBIDI                                                                                  |
| Unicode API                                | UCONV UNIKBD LIBUNI                                                                                                                            |
| BVH (Base Video Handlers)                  | BVHINIT BVHMPA BVHVGGA BVHVGGA BVHWNDW                                                                                                         |
| GRADD subsystem                            | VMAN SOFTDRAW GRE2VMAN GENGRADD                                                                                                                |
| IPF (Information Presentation<br>facility) | HELPMGR HPMGRMRI MINXOBJ IBMHMGR NEWVIEW MINXMRI<br>ERRTXT                                                                                     |
| REXX                                       | REXX REXXAPI REXXUTIL REGINA                                                                                                                   |
| The core PM DLL's                          | PMMERGE PMMRGRES PMSHAPI PMSHLTKT PMGRE PMGPI PMDRAG<br>PMCTLS PMMLE PMSPL PMVIOP PMWIN                                                        |
| Open32                                     | PMWINX MIRRORS REGISTRY                                                                                                                        |
| Intelligent Font Interface drivers         | PMATM TRUETYPE PMUNIF FREETYPE PMPRE                                                                                                           |
| Data Exchange                              | PMCLIP PMDDE PMDDEML                                                                                                                           |
| VDM PM interface                           | PMVDMH PMVDMP SEAMLESS SHIELD                                                                                                                  |
| WPS                                        | PMWP PMWPMRU PMVDDROP                                                                                                                          |
| Miscellaneous                              | PMPIC PMTKT MVDM                                                                                                                               |
| SOM API                                    | SOM SOMC                                                                                                                                       |





2016/07/25 02:16 · prokushev · 0 Comments

| 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                                                                                                                                                                                                                                                                                                       |
| 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 VIOCALLS.DLL KBDSCALLS.DLL MSG.DLL                                                                                                                                                                                                                                                                                                                              |
| Libraries  |                 | API.LIB OS2386.LIB FAPI.LIB DOSCALLS.LIB SUBCALLS.LIB                                                                                                                                                                                                                                                                                                                        |

2018/08/25 15:05 · prokushev · [0 Comments](#)

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

Permanent link:  
<http://osfree.org/doku/doku.php?id=en:docs:os2:modules:kbdcalls&rev=1536128014>

Last update: **2018/09/05 06:13**

