

## Implementation of the "OS/2 32bit Textmode APIs (Vio/Kbd/Mou)"

A thunk layer to convert the new console APIs (provided with OS/2 for PowerPC) to the existing 16-bit APIs. All restrictions of the existing console support still exist.

### Version

| Date             | Version | Size         | Comments |
|------------------|---------|--------------|----------|
| 1995-07-12 04:21 |         | 18,370 bytes |          |

### DLL Entry Points

| Ordinal | Name                 | Description                                | Status |
|---------|----------------------|--|--------|
| 1       | VioAssociate         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 2       | VioCheckCharType     | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 3       | VioCreateLogFont     | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 4       | VioCreatePS          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 5       | VioDeleteSetId       | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 6       | VioDestroyPS         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 7       | VioEndPopUp          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 8       | VioGetAnsi           | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 9       | VioGetBuf            | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 10      | VioGetConfig         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 11      | VioGetCp             | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 12      | VioGetCurPos         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 13      | VioGetCurType        | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 14      | VioGetDeviceCellSize | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 15      | VioGetMode           | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 16      | VioGetOrigin         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 17      | VioGetState          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 18      | VioModeUndo          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 19      | VioModeWait          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 20      | VioPopUp             | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 21      | VioPrtSc             | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 22      | VioPrtScToggle       | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 23      | VioQueryFonts        | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 24      | VioQuerySetIds       | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 25      | VioReadCellStr       | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 26      | VioReadCharStr       | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 27      | VioRedrawSize        | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 28      | VioSaveRedrawUndo    | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 28      | VioSaveRedrawWait    | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 30      | VioScrLock           | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 31      | VioScrollDown        | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 32      | VioScrollLeft        | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 33      | VioScrollRight       | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 34      | VioScrollUp          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 35      | VioScrUnLock         | Wrapper around <a href="#">EMXWRAP.???</a> |        |

| Ordinal | Name                 | Description                                | Status |
|---------|----------------------|--|--------|
| 36      | VioSetAnsi           | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 37      | VioSetCp             | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 38      | VioSetCurPos         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 39      | VioSetCurType        | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 40      | VioSetDeviceCellSize | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 41      | VioSetMode           | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 42      | VioSetOrigin         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 43      | VioSetState          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 44      | VioShowBuf           | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 45      | VioShowPS            | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 46      | VioWrtCellStr        | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 47      | VioWrtCharStr        | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 48      | VioWrtCharStrAttr    | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 49      | VioWrtNAttr          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 50      | VioWrtNCell          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 51      | VioWrtNChar          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 52      | VioWrtTTY            | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 53      | VioCharWidthUni      | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 54      | VioWrtTTYUni         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 55      | VioQueryFontsUni     | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 56      |                      |  |        |
| 57      |                      |  |        |
| 58      |                      |  |        |
| 59      | WinDefAVioWindowProc | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 60      | KbdCharIn            | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 61      | KbdFlushBuffer       | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 62      | KbdGetCp             | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 63      | KbdGetHWID           | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 64      | KbdGetStatus         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 65      | KbdPeek              | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 66      | KbdSetCp             | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 67      | KbdSetStatus         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 68      | KbdStringIn          | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 69      | KbdXlate             | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 70      | KbdConvertChar       | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 71      | KbdGetLayout         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 72      | KbdSetLayout         | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 73      | KbdGetLayoutUni      | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 74      | KbdSetLayoutUni      | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 75      | KbdStringInUni       | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 76      |                      |  |        |
| 77      |                      |  |        |
| 78      |                      |  |        |
| 79      | KbdSetRate           | Wrapper around <a href="#">EMXWRAP.???</a> |        |

| Ordinal | Name              | Description                                | Status |
|---------|-------------------|--|--------|
| 80      | MouDrawPtr        | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 81      | MouGetDevStatus   | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 82      | MouGetEventMask   | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 83      | MouGetNumButtons  | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 84      | MouGetNumMickeyes | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 85      | MouGetNumQueEl    | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 86      | MouGetPtrPos      | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 87      | MouGetPtrShape    | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 88      | MouGetScaleFact   | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 89      |                   |  |        |
| 90      | MouReadEventQue   | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 91      | MouRemovePtr      | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 92      | MouSetDevStatus   | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 93      | MouSetEventMask   | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 94      | MouSetPtrPos      | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 95      | MouSetPtrShape    | Wrapper around <a href="#">EMXWRAP.???</a> |        |
| 96      | MouSetScaleFact   | Wrapper around <a href="#">EMXWRAP.???</a> |        |

Text based on <http://www.edm2.com/index.php/OS2CHAR2.DLL>

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