

PLAYSTATION TECHNICAL NOTE

Date:
Ref:
Author:

Subject: How to run psxcons.

ABSTRACT

psxcons.exe is a console program for DEX2000(DTL-H2000).

DETAILS

Before running the program, make sure DEVICE=ANSI.SYS is specified in the config.sys file.

At present, psxcons.exe starts with the default board I/O address as 0x1340 and 10 as the IRQ.

To modify these, specify the address and interrupt with option -p0x as follows.

```
c:> psxcons -p0x320,10
```

Or, start the program after setting the environment variable DEX2000 as follows.

```
set DEX2000=0x320,10
```

psxcons.exe cannot coexist with dexbios.com, so delete dexbios.com first from resident memory before starting the program.

If resetps 2 is run before the program is started, or if F7 2 RET F9 F10 is pressed after the program has started, control transfers to an internal ROMdebugger.

Once the program is running, pressing the F1 key will bring up some simplehelp.

If you can remember how to use the keys F2, F3, and F4, you should easily be able to use this program. Please refer to the manual for details.
(psxcons.dvi can be printed out with print.man).

CHANGE LOG=====

1994/06/16 09:04:49 Version

Internal SCE release.

1994/07/01 14:05 Version

Added command to command group for automatic execution.

1994/07/19 18:11:50 Version

Changed blood command to via FIFO. DMA not supported.

1995/02/16 07:07:03 Version

Added load function for the three formats of a.out, PSX-EXE, CPE.

This reduced the necessity of blood, so changed assignments of

function keys. The F4 key loads s-format/a.out/psx-exe/cpe file.
(Format is selected automatically.)

1995/04/07 09:52:43 Version

Corrected the problem of loading the three formats of a.out, PSX-EXE, and CPE not ending normally if started in non-interrupt mode. Handled development system board. (Bus separation function handling.)
Added check of whether or not there's a live target when starting.
Stopped occurrence of atn interrupt trigger when outputting to command port (PCAT -> PSX). Changed default IO address from 0x320 to 0x1340.

1995/04/20 09:54:45 Version

Changed start message. Debugged development system board.

1995/08/24 08:30:05 Version

Fixed bug in cpe file load function.