

PLAYSTATION TECHNICAL NOTE

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Date: 2/5/96
Ref:
Author:

Subject: How to use Decicons

ABSTRACT

This note gives directions on how to set up and run decicons.

DETAILS

Before running decicons

Before running decicons, the DOS driver 'H25DRV' should be built in the PC. Add a line into the CONFIG.SYS file as below, and reboot the PC.

```
DEVICE=C:\H2500\DOS\H25DRV.EXE /V /N
```

The 'ADDDRV/DELDREV' command can also be used to add/delete the driver.

```
C:\H2500\DOS> ADDDRV H25.INI  
C:\H2500\DOS> DELDRV
```

How to run decicons

C:\H2500\DOS> decicons

Key commands

[F1] displays help
[F4] loads a program file
[F3] runs loaded program
[F7] sets switch
0 boots PlayStation CD-ROM
1 PSX> prompt mode
2 boots PlayStation CD-ROM with tty out

[F9][F7] sets video mode
0 NTSC mode
1 PAL mode

[F9][F10] resets
[F10][F2] quits decicons

Decicons has been updated to make use of the pc file server functions as used by libsn. E.g., Decicons now supports PCcreat etc. As well as supporting the file server facilities, it now has a useful log feature. Hitting f5 prompts you for a file name. All message information (printf output) will now be sent to this file as well as to the screen. To stop out put to the file, hit f10 followed by f5.

To use these functions, you must first update the flash ROM on your H2500 by running the flash2.bat file (found in the util directory of this update). You must also link with the file libdeci.lib, before libsn.lib, so the new functions link in and replace the old ones. Note that the functionality of some of the functions (notably pcreate open) seems to have changed slightly. However, if you modify your code to work with these changes, our tests show it should work fine on an H2000 also.

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