

SNDTOOL - A DEV Kit VAB file preview tool
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(Sony Computer Entertainment Europe)

SNDTOOL is a program which previews VAB sound files on the PlayStation Development Kit. It supports both mouse and PAD controllers.

Instructions:

1) Setting the VAB that you wish to preview

You can run the program 'PREVIEW.BAT' in Windows95 with a command line parameter which is the name of the file to preview. This will boot up your DEV kit and start the preview tool for you in a DOS box. (Note : Make sure there are no other DOS sessions already running)

Alternatively you can run it from a DOS window like the other DEV kit samples. To use a different VAB file just change the file 'makefile.mak'. The forth item is the VAB file which is to be loaded into memory at address 80100000. Then just type in 'psymake load' and then 'run sndtool'.

2) Playing sounds:

You can use a PAD controller or a PlayStation mouse to move the mouse cursor over the music keyboard to select the note that you wish to key-on and key-off. The note that you are over is shown in text above the keyboard.

When the note is keyed On with the left mouse button or 'X' key on the PAD controller the key is highlighted on the screen and the sound is played.

If you want to move the keyboard sideways to get to higher notes press the right mouse button or the 'O' button on the mouse controller.

3) Selecting a program

You can select a different program by clicking on the left and right arrow icons above the keyboard to get the next or previous program. Or with the pad controller you can also use the L1 and R1 buttons.