## Blog Export: ZX-81's web site, http://zx81.zx81.free.fr/serendipity/

Sunday, September 17. 2006

## PSPBEEB: BBC Micro Emulator for PSP v1.0.6

Hi All,

Here is a new version of PSPBEEB the BBC Micro Emulator for PSP.

For those who haven't seen previous versions, BeebEm is a famous emulator of the BBC Micro computer series running on both windows and unix. (see beebem)

Originally developed for UNIX systems in 1994 by David Alan Gilbert, it was then ported to windows by Richard Gellman and Mike Wyatt in 1997. At the start of October 2005, David Eggleston started porting the current Windows version of BeebEm (version 2.3) to FreeBSD.

\*\* Big thanks to Mr Nick666 for the beautiful images \*\*

What's new in version 1.0.6:

- Icons and background images designed by Mr Nick666
- Emulator menus reorganisation (new menu for settings)
- New feature to save and load a distinct setting file for each games
- Delete files option (in the file selector)
- Add keyboard change skin option
- The percent of battery left is now displayed in the emulator window
- Add a watchdog to automatically return to the emulator menu
- when the battery is very low (< 5%)
- (you can add your own virtual keyboard images in the graphics directory).
- Bug fix and code cleaning

How to use it? Everything is in the README.txt file.

Sources are included, and this package is under "Beebem" licence, read COPYING.txt file for more information about it.

pspbeeb-v1.0.6.zip

Enjoy,

Zx.

If you want to discuss on this emulator, you can do it here: zx81's forum on dcemu network

```
Posted by zx-81 in BBC Micro at 22:48
```

Nice to see BeebEm cross platform, I compiled a version for my PDA phone (Pocket PC version), could never sort out the slow framerates tho, but had perfect audio.

Can you work on the audio for the PSP verison as you have reasonable framerates but the audio is teriblle, even at 333Mhz, even my PocketPC MIPS version was only running at 180Mhz.

Ta. Wombat on Sep 18 2006, 15:01

Hi Ta,

## Blog Export: ZX-81's web site, http://zx81.zx81.free.fr/serendipity/

Thanks for your comment, i will have a look on the sound stuff in the pocketPC version

Zx zx-81 on Sep 18 2006, 19:29