

Sunday, July 9. 2006

### **PSPAtari: Atari 800/130/5200 Emulator for PSP v1.0.3**

Hi All,

Here is a new version of PSPAtari the emulator of Atari 800, 800XL, 130XE and 5200 series.

**\*\* First i would like to thank you Cyphre for his help on the sound issue ! \*\***

What's new in version 1.0.3 :

- Improve the sound, it's now much more better
- 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%)
- Enter directly in the emulator menu on startup (instead of the ATARI screen)
- Bug fix in smooth image algorithm (resulting in wrong color display)
- Add keyboard change skin option (you can add your own virtual keyboard images in the graphics directory).
- Modify the file requester to memorize separately the last locations/directory of rom image and keyboard (much more convenient !)

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

Sources are included, and this package is under the GNU public license, read COPYING.txt file for more information about it.

pspatari-v1.0.3.zip

Enjoy,

Zx.

PS For those who wonder how to use 5200 Roms :

You have to load them using the original atari800 emulator menu (the yellow "Atari800 menu" option in the emulator window ).

Then select "Cartridge management" then "Insert cartridge" and specify your disk image file, then choose the cartridge type 5200, and go back to the emulator using LTrigger.

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

Posted by zx-81 in Atari 5200 at 21:36

As always .. you rock!

// Ditlew  
Ditlew on Jul 10 2006, 13:05

Many thanks, but you rock too !!

Zx.  
zx-81 on Jul 10 2006, 13:09

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

Salut ZX81,

Sympa cette release, je l'ai surtout teste en mode emulation Atari XL et ca devient vraiment excellent, ca rame un peu pour quelques demos (25-40% / XL) mais bon.

Par contre et ca m'etonne pas (le pokey est vraiment pas simple a bien emuler), le son est encore nasillard et semble saturer. Surtout sur les bass et les drums.

De retour de vacances je jeterai un oeil sur le source...

bon boulot !!!!

lien pour tester les demos :

[http://www-user.tu-chemnitz.de/~sgl/atari/demos\\_index\\_php3.html](http://www-user.tu-chemnitz.de/~sgl/atari/demos_index_php3.html)

Shazz on Jul 10 2006, 17:54

Merci . Je viens de sortir une nouvelle version avec un super skin designé par Shadow , et le mode veille fonctionne en 1.5.

Zx.

zx-81 on Jul 11 2006, 21:47

<http://www.meta-fx.com>

hrl on Sep 17 2007, 11:36