

Sunday, October 26. 2008

### **PSP7800: Atari 7800 emulator for PSP v1.2.0 \*UPDATE\***

Hi All,

Here is a new version of PSP7800 the Atari 7800 console emulator !

For those who haven't seen previous versions, ProSystem is the best emulator of Atari 7800 game console, running on Windows system. It has been written by Greg Stanton, see Greg's site for details.

**\*\* UPDATE \*\*** Bug fix with zip format : can't open more than 10 roms ...

What's new in version 1.2.0 :

- Improve global emulation speed !
- New render modes
- Add vertical shift feature
- Finally fix issue with "Home -> Exit" !
- Add documentation for settings in help menu
- The virtual keyboard is now usable in the file requester menu to choose the first letter of the game you search !
- Improve file requester with virtual keyboard to choose sequentially rom files beginning with a given letter
- Text editor to write your own comments on games
- Display first comment line while browsing game files
- Cheat support !
- Memory monitoring engine to find your own cheat code !
- Text editor to modify the global cheat.txt file
- Zip rom files are now decompressed in memory (much faster !)
- Add option to disable auto fire in settings menu
- Add eboot music (see <http://www.jamendo.com/en/artist/nexus>)
- Source code can now be compiled to build a linux version

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.

It has been tested on both FAT and SLIM using firmware 5.0-m33 and firmware 1.5 (addon stuff)

psp7800-v1.2.0-fw5x.zip

psp7800-v1.2.0-fw15.zip

psp7800-v1.2.0-src.zip

Enjoy,

Zx

If you want to discuss on this emulator, you can do it there :  
zx81's forum on dcemu network or zx81's forum on qj.net

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

Posted by zx-81 in Atari 7800 at 19:04

This is cool maybe next the Atari 2600 gets a update.  
Jason on Oct 27 2008, 04:03

Thanks for the update!

I was just wondering if you think you might program a Magnavox Odyssey emulator for the PSP. The current emulator is very outdated and haven't been working with the M33 FW for quite some time. I know a lot of people would love to see a new one for this.  
Thanks  
SpoonNMan on Oct 27 2008, 05:09

I plan to release a new version of psp2600 soon

Zx  
zx-81 on Oct 27 2008, 11:11

Zx,  
I get a strange bug on this and also on the Atari 2600 emu.  
I am using an original PSP (PSP1000/Phat) with 5.0 M33-3 using the 1.5 kernal add on.

It starts out ok, but after loading roms for a while it will start to give me a CANNOT LOAD ROM error message. Once it gives me that it stops loading anything. Even roms that were just loading fine. I have to power off and start the emulator again to fix this.

Any ideas on this one? I would use the other version, but I use the 1.5 exploited eboot because I like to use my own png icon, bg and AT3 startup jingle (no offense to your nice looking icon and bg of course )

I can't find a program that will let me add my own created png/at3 to a 3.x and higher homebrew. If you have any ideas on how I can do this I loved to know.

Thanks again for all your hard work. I play your emulators more than any real UMD games  
SpoonNMan on Oct 27 2008, 22:50

I've uploaded a new version few minutes ago to fix this bug ... (you need to re-download psp7800 files).

About your eboot icon etc ... i thought latest version pspbrew accept 3x ?

Zx  
zx-81 on Oct 27 2008, 22:58

Bonjour, mon ami!! I love the psp 7800 emulator, gives me a chance the great 7800 games I used to play in the 1980's on my Atari 7800. Anyway, I have noticed one thing that perplexes me. In the select track menu of Pole Position 2, for some reason it will not allow me to move left and select the test and suzuka tracks. I am using a PSP Phat with FW 3.80 M33. Everything else in that game and the rest of the 7800 runs fine. Thanks for the great emulator and keep up the good work!!!  
PS got the pp2 rom from atariage  
Jamey on Oct 28 2008, 03:51

great job dude, looking for the new version of atari 2600  
hal on Oct 30 2008, 07:36

I cant get this working at all. Corrupted data no matter how closely I follow the installation directions or how many times I retry downloading the file. I am running 4.01 m33 btw.  
Elexi on Dec 13 2008, 04:31

You have to put the fw3x version in psp/game4XX folder

Zx  
zx-81 on Dec 13 2008, 09:35

Good afternoon. The meeting of two personalities is like the contact of two chemical substances: if there is any reaction, both are transformed.  
I am from Republic and also now am reading in English, give please true I wrote the following sentence: "Not, the orthodox genius of minority cannot be accumulated to other prayers, while it is near produced as being in lawsthe to roman catholic nutrients."

With best wishes , Beyonces cleansing diet.  
Beyonces cleansing diet on Oct 11 2009, 22:05

Anyone know how to configure the buttons so two-button games like Xevious work? Right now the buttons fire both the missiles and

bombs.

Dave Regan on May 24 2018, 19:31