

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

Thursday, July 24. 2008

PSP7800: Atari 7800 emulator for PSP v1.1.3

Hi All,

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

Special thanks to Carpy for his help and source code patches !

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.

What's new in version 1.1.3 :

- Sound improvement, new prosystem.dat file & NTSC Palette fix by Carpy (aka Danno)
- A thumbnail image is now displayed in the file requester while selecting any file with the same name of a previously saved game.
It might be very helpful to recognize that game later if you have thousand different games in your rom folder !
- Auto-fire uses now the key mapped as Cross button instead of FIRE1 (games such as Xevious use FIRE2 for fire so it is better this way)
- In the emulator menu you can go directly to keyboard and settings menu using the L-Trigger key.
- Fix IR keyboard issue with fw >= 3.80 for FAT PSP
- Fix random black screen issue
- Bug fix in the low battery watchdog

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 (thanks to Greg from psp-hacks !) using firmware 4.01-m33 and firmware 1.5 (addon stuff)

psp7800-v1.1.3-fw4x.zip

psp7800-v1.1.3-fw15.zip

psp7800-v1.1.3-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

Posted by zx-81 in Atari 7800 at 19:59

Saturday, February 2. 2008

PSP7800: Atari 7800 emulator for PSP v1.1.2 (final)

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.

What's new in version 1.1.2 :

- Major speed improvements (> 60 fps at 222Mhz)
but limited at 50fps by default
- Auto-fire mode, press RTrigger+X to switch it on/off
useful for games such as space Xevious !
On given games, the auto fire can't be stopped easily
(so you might have to disable it several times)
- It uses now only PSP GU for rendering
- IR keyboard support
(pretty useless, but don't forget, i'm a shadok)
- Add several new hotkeys :
 - . settings such as fps, render mode, auto fire speed
can now be directly modified inside the emulator
(no need to enter in the settings menu)
 - . quick save / quick load current state
(no need to enter in the main menu)
- RTrigger/LTrigger keys can be used in the keyboard
settings menu to navigate between Normal, LTrigger
and RTrigger compose mapping.
- Analog pad can be used in the rom file requester
- Default Hotkeys can now be set in the keyboard mapping menu
(useful to add hotkeys on existing/previous keyboard files)
- Bug fix in the low battery watchdog

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.

psp7800-v1.1.2-fw3x.zip

psp7800-v1.1.2-fw15.zip

psp7800-v1.1.2-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 12:53

Sunday, November 11. 2007

PSP7800: Atari 7800 emulator for PSP v1.1.0 *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.

What's new in version 1.1.0 :

- Display and save thumbnail images for each save state
- IR keyboard support (mainly for menu)
- Add option to display fps rate
- Option to prevent the blue led to be displayed when L or R are pressed
- New psp clock option (it can now run at 133 Mhz)
- New speed limiter function
- New sound engine (always crappy but faster)
- Import code from ProSystem version 1.2

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.

**** UPDATE **** The sound was too crappy in this version, so back to previous sound engine with version 1.1.1 :

psp7800-v1.1.1-fw3x.zip

psp7800-v1.1.1-fw15.zip

psp7800-v1.1.1-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

Posted by zx-81 in Atari 7800 at 19:12

Monday, September 17. 2007

PSP7800: Atari 7800 emulator for PSP v1.0.8 (SLIM)

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.

What's new in version 1.0.8 :

- Compatible with custom firmwares 3.x and PSP-slim
- Add a simple intro splash screen
- Support iso8859-1 fonts in print text functions
(might be useful to translate psp2600 menus in german, french ...)
- Bug fix in file requester

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.

**** Many thanks to Pakos210 for the PSP-slim test ****

psp7800-v1.0.8-fw3x.zip

psp7800-v1.0.8-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

Posted by zx-81 in Atari 7800 at 23:02

Sunday, April 22. 2007

***UPDATE* PSP7800: Atari 7800 emulator for PSP v1.0.6**

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.

What's new in version 1.0.6 :

- Merge diff from ProSystem v1.2
- Add option to display frame rate
- New sound handler
- Improve speed
- New speed limiter function
- New background image
- Bug fix in file requester

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.

UPDATE Version 1.0.6 was buggy here is the new one :

psp7800-v1.0.7-fw15.zip
psp7800-v1.0.7-fw2x.zip
psp7800-v1.0.7-src.zip

Sorry for the inconvenience

Many thanks to Danno who reported those bugs

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 Atari 7800 at 22:48

Tuesday, February 27. 2007

PSP7800: Atari 7800 emulator for PSP v1.0.5

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.

What's new in version 1.0.5 :

- New graphical functions with new smoother render modes.
It uses the PSP GPU for rendering, it does not run faster, but it's a lot smoother.
- Add a new fullscreen option (render mode max)
- Rom selector support now .rom and .bin as valid file extention
- Save state dates are displayed in the emulator window
(it's now easier to identify and to load the right save state slot)
- Multiple keyboard mapping feature (Thanks to Pou-chan) :
You can now toggle between three differents keyboard mapping using LTrigger and RTrigger keys
- Bug fix in Rom file requester

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.

psp7800-v1.0.5.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 Atari 7800 at 14:05

Friday, January 19. 2007

PSP7800: Atari 7800 emulator for PSP v1.0.4 (game compatibility)

Hi All,

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

What's new in version 1.0.4 :

The two following features were presents in the original ProSystem emulator but had been disabled during the PSP port :

- Add bios file support (you need the 7800.rom file)
- Add games database system (prosystem.dat file)
- Load default.kbd file on startup (if file is present in kbd folder)

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.

**** Big Big thanks to Danno for his help on game compatibility issues ! ***

psp7800-v1.0.4.zip

This should be the last release, since most of all games are working fine now ...

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 Atari 7800 at 18:48

Monday, January 15. 2007

PSP7800: Atari 7800 emulator for PSP v1.0.3 (bug fix)

Hi All,

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

What's new in version 1.0.3 :

- Major Bug fix : All roms (such as BallBlazer) that used the Pokey audio chip made the emulator to crash !
- New icons from Gelon

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.

psp7800-v1.0.3.zip

This should be the last release ...

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 Atari 7800 at 20:53

Sunday, January 14. 2007

PSP7800: Atari 7800 emulator for PSP v1.0.2

Hi All,

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

What's new in version 1.0.2 :

- Add Sound support !
- Add new render modes (Normal, x1.25, x1.5)
- Add Frame skip option
- Add new speed limiter option
- Fix colors palette (merge the code from ProSystem v1.1)
- Code cleaning

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.

psp7800-v1.0.2.zip

This should be the last release, only if major bugs are found ...

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 Atari 7800 at 15:49

Saturday, January 13. 2007

PSP7800: Atari 7800 emulator for PSP v1.0.1

Hi All,

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.

I've successfully modified, and port the source code of the version v1.0 and it's now working fine on PSP !

This is a first release and some features are still not available, such as sound or fit screen mode etc ...

It has been developed on linux for Firmware 1.5 and i hope it works also for 2.x using the great eloader (0.99x) from <http://www.noobz.eu/>.

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.

psp7800-v1.0.1.zip

Special thanks to all PSPSDK developers,

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 Atari 7800 at 15:03