Monday, March 17. 2008

PSPTI99 : A TI-99/4 Emulator for PSP v1.0.3

Hi All,

TI99Sim is a very good emulator of Texas Instruments
TI99 home computer running on Windows and Unix.
The emulator faithfully imitates the TI99/4 model
(see http://www.mrousseau.org/programs/ti99sim/)

PSPTI99 is a port on PSP of the version 0.1.0 of TI99Sim.

What's new then in this version ?

- Speed improvements
- Add vsync and autofire options
- 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)
- 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.

If you want to convert games etc ... have a look to Ti99/sim web site
for more informations (http://www.mrousseau.org/programs/ti99sim/).

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

pspti99-v1.0.3-fw3x.zip

pspti99-v1.0.3-fw15.zip

pspti99-v1.0.3-src.zip

If you encounter any issue with the "save state" then reload the cartridge you were playing, and then reload the save
state.

You can download a roms pack here

  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 TI 99 at 19:37

thanks for this emulator! here is 1 question

all the games I have are the file extension .TICart , will this emulator eventually support this extension?

thanks in advance!
Happy user on Mar 25 2008, 05:08

Take the rom pack above , or you need to convert them using tools part of the original Ti99Sim emulator (have a look on the author web site)

Zx
zx-81 on Mar 25 2008, 08:33

ahh thank you for the information!
Happy user on Mar 25 2008, 23:13

welcome,

Zx
zx-81 on Mar 25 2008, 23:49

Is there a plan to convert this nice emulator also to Nintendo DS?
Thanks.
Alex on Mar 30 2008, 11:51

NDS is far a way slower than a PSP or a GP2X, so i guess i have to rewrite it all to make it works under DS at a descent speed ...

I do not plan to do it in a near future,

Zx
zx-81 on Mar 30 2008, 12:24

Thanks so much for releasing these older system emulators for the PSP. I grew up in the 80's and I remember all these systems (Atari 7800, TI, etc.) Do you also remember how much they were to buy back in the day? Growing up I thought when I'm an adult I'll have a room with every system in there. With the PSP I have them all in a small, portable device.

Even in the late 80's/early 90's I bought a TI-99/4A and a lot of the cartridges at local thrift stores. Nice to have, but it takes up a lot of desktop space.

So great to be able to put them all on one device and carry them around with me.
Randy Waage on Mar 23 2009, 16:30

Hi Randy,

thanks for your kind comment

Zx
zx-81 on Mar 24 2009, 14:50

Hi Zx......Is there any way to use a disk file on this emu? I would LOVE to play Tunnels of Doom on my PSP! Tanx
Anonymous on Mar 9 2010, 07:59

Thanks for this port!
Nothing important, just a little remark: I played Popeye from the romset linked above. It is playable with the analog stick, but I'd rather use the digital pad. Unfortunately, it seems that I can't move diagonally when using the digital pad. Diagonals are essential to playing Popeye, however. If you consider releasing another update, perhaps you can have a look at that issue. But, as I said, nothing important. Thank you!
Klaus on Sep 17 2010, 18:49