

Friday, March 31. 2006

PSPXTI: A TI-92 Calculator emulator v1.0.5 (bug fix)

Hi All,

I've just released the version 1.0.5 of the PSP TI-92 calculator.

Computation errors have been found in previous versions of the emulator, and for example $\ln(x)$ function gave false results for $x < 1.0$.

After a long period of bug tracking, errors have been found in 12 instructions of the 68000 processor emulator. Those bugs were all presents in the original source code of Xtiger. Those bugs are fixed now.

This version works with 2.xFW. and 1.5FW.

pspxti-v1.0.5.zip

It's distributed under GNU licence and sources are included.

Enjoy,

Zx.

Posted by zx-81 in TI 92 at 22:08

Monday, March 27. 2006

PSPX48: a HP48 Calculator emulator v1.0.3

Hi all,

Here is a new release of the HP48 emulator for PSP.

There is no change, only a bug fix for FW 2.0, so there is no need to update/download only if it wasn't working on your PSP.

CousinWeb gave me his PSP today with a FW 2.0 and i've fixed the bug that froze PSPX48 at startup.

As always, the package is under GPL Copyright and sources are included.

PSPX48 v1.0.3

Enjoy, Zx.

Posted by zx-81 in HP 48 at 20:09

Tuesday, March 21. 2006

PSPX48: a HP48 Calculator emulator v1.0.2

Hi all,

Here is a new release of the HP48 emulator for PSP.

Some minor bugs have been fixed in the keyboard handler, and it should be more stable now.

The package is under GPL Copyright and sources are included.

PSPX48 v1.0.2

It has been tested on PSP with FW 2.5 using Fanjita GTA loader, and should also work on 2.0 and 1.5 FW.

Enjoy, Zx.

Posted by zx-81 in HP 48 at 23:31

PSPXTI: A TI-92 Calculator emulator v1.0.4

Hi All,

I've just released the version 1.0.4 of the PSP TI-92 calculator.

We can now toggle between classical skin and aqua skin inside the emulator !

Some minor bugs have been fixed in the keyboard handler, and it should be more stable now.

This version works with 2.xFW. and 1.5FW.

pspxti-v1.0.4.zip

It's distributed under GNU licence and sources are included.

Enjoy,

Zx.

Posted by zx-81 in TI 92 at 23:28

Sunday, March 19. 2006

PSPXTI: A TI-92 Calculator emulator v1.0.3

Hi All,

I've just released a new version of the PSP TI-92 calculator, it works now with TI-92+ v1.1 ROM !
A reset function has been added in the "application file selector window" in order to reset the emulator (loosing all data in memory).

PedRom, a TI-92 ROM under GNU licence, is now included in this package. This rom is only usefull to do basic operations and its capabilities can't be compared to TI ones.

I've tested this version only with 2.5FW. Nevertheless a 1.5FW version tested by SubZero is also available in this archive.

pspxti-v1.0.3.zip

Enjoy,

Zx.

Posted by zx-81 in TI 92 at 22:58

Saturday, March 18. 2006

PSPXTI: A TI-92 Calculator emulator v1.0.2

Hi All,

I've just released a new version of the PSP TI-92 calculator. We can now load basic and asm programs (.92x files) directly in this emulator.

I've modified the key mapping, and function keys are now usable with the keyboard cursor, using analog pad.

A simple game (basic arkanoid ancestor) is given as an example in this archive. You have to press select + L1 + R1 to enter in the file selector, choose the file you want to load in your TI-92 emulator. Then enter the name of the program you want to run (ex: arkanoid()), or use the VLINK menu of the TI-92 (2nd + minus key).

I've tested this version only with 2.5FW. Nevertheless a 1.5FW version (generated using upspear 0.15) is also available in this archive.

pspxti-v1.0.2.zip

Enjoy,

Zx.

Posted by zx-81 in TI 92 at 21:27

Wednesday, March 15. 2006

PSPXTI: A TI-92 Calculator emulator v1.0.1

Hi all,

Here is a new version, with aqua skin.

PSPXTI v1.0.1 with sources

I like much more this skin

Enjoy,

Zx.

Posted by zx-81 in TI 92 at 20:40

PSPXTI: A TI-92 Calculator emulator v1.0.0

Hi all,

XTiger is an unix emulator (under X Window) of a TI-92 calculator (Texas instruments).

It was originally written by Jonas Minnberg and was closed source.

Jonas Minnberg has not worked on XTiger for quite a while and he gave Misha Nasledov the code and permission to GPL it.

I've sucessfully modified and port the source code of the 0.8 version using PSPSDK environment. It's now working fine on PSP !

The package is under GPL Copyright and sources are included.

PSPXTI v1.0.0 with sources

I've tested it only on PSP with FW 2.5 using Fanjita GTA loader, but it seems to work also on 2.x, and a 1.5 FW version is also include (generated using upspear 0.1).

Many TI92 stuff can be found on the following urls :

<http://www.ticalc.org>, and on the texas instruments web site <http://education.ti.com>

Here is a PDF version of the manual : TI 92+ manual

You need the rom of your TI-92 or TI-92 plus, but it is NOT part of the PSPXTI package because it is the property of Texas Instruments !

Enjoy,

Zx.

PS: Here is what you are looking for : [here](#)

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

Posted by zx-81 in TI 92 at 10:55

Sunday, March 12. 2006

A Virtual Keyboard for your PSP

Hi All,

I've made a javascript keyboard (using severals ones i've found on the web).

Here is a demo :

psp web keyboard

It is very usefull for me to make google search, or to enter URL in a more friendly manner

You can unzip the archive on your memory stick and then add a bookmark to the location such as `file:/psp/qwerty/index.html`

Here is the zip file : `qwerty.zip`

Enjoy !

Zx.

Posted by zx-81 in Keyboard at 12:48

PSPX48: a HP48 Calculator emulator v1.0.1

Hi all,

X48 is an unix emulator (under X Window) of the famous HP48 GX calculator.
It has been written many years ago by Eddie C. Dost in C langage.

I've sucessfully modified and port the source code of the 0.4.0 version using PSPSDK environment. It's now working fine on PSP !

The package is under GPL Copyright and sources are included.

PSPX48 v1.0.1 binary version only

PSPX48 v1.0.1 with sources

It has been tested on PSP with FW 2.5 using Fanjita GTA loader, and also on 2.0 and 1.5 FW.

Many HP48 stuff can be found on the following url: `hpcalc`

The HP48 documentation is there : `user guide`

As far as i know Helwet Packard graciously began allowing HP48 bios to be downloaded in 2000 (you need it, but it is NOT part of my PSPX48 package because it's not GNU !).

This rom can easily be found here : `hpcalc`

If you have any comments or questions, please go there and ask :

DCEmu PSP forum

Enjoy,

Zx.

Posted by zx-81 in HP 48 at 12:37