

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

Sunday, August 23. 2009

PSPColem: A ColecoVision Emulator for PSP v1.3.1 (irda joy)

Hi All,

Here is a new version of PSPColem the Colecovision Emulator for PSP.

For those who haven't seen previous versions, ColEm is one of the best emulator of the ColecoVision videogame system written by Marat Fayzullin. It's running on FreeBSD, HP-UX, SunOS, Solaris, Linux, and other Unix systems. PSPColem is a port to PSP of Colem (Unix version 1.0).

This version supports IRDA-Joystick box designed by my good friend Buzz (see <http://buzz.computer.free.fr> for details).

If you have any electronic skills you may design your own for less than 20\$! The Schematic and the PIC source code is provided in contrib folder of zip archive.

For those who have never heard about IRDA joystick project, the goal was to connect your old DB9 joystick (compatible with Atari , Amiga, Amstrad etc ...) or a paddle device to your PSP FAT. Buzz has written the driver and designed the PCB and programmed the PIC micro-controller, while i was in charge of emulator enhancements.

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.

pspcolem-v1.3.1-fw5x.zip

pspcolem-v1.3.1-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 ColecoVision at 20:19

I get a blank screen with sound playing on 5.50 Gen d3 PSP phat.
Jewel on Aug 24 2010, 18:29

Hi,

Then you may try earlier version ... (v1.2.1)

Zx

zx-81 on Aug 24 2010, 19:48

Really great emulator. Aside from sound pitch issues (something I noticed with PSP7800), only issues I saw were mainly with games like the demo of Opcode's "Pac-Man Collection" not booting at all.
Justin on Apr 16 2011, 18:36