Saturday, August 22. 2009

PSPMSX: MSX Emulator for PSP v1.5.1 (Irda Joy)

Hi All,

For those who haven't seen previous versions, fMSX is a famous emulator of the MSX, MSX2, and MSX2+ 8bit home computers.
It runs MSX/MSX2/MSX2+ software on many different platforms including Windows and Unix.
See http://fms.komkon.org/fMSX/ for further informations.
It has been first written by Marat Fayzullin, and later Vincent van Dam ported it on SDL.

This version of PSPMSX 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 PSPMSX 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.

What's new in version 1.5.1 :

- IRDA Joystick box support
- Add "IRDA joystick" device support for both
  DB9 Joystick and Atari Paddle
- Add menu for IRDA joystick settings and keys mapping
- Add option to choose between IRDA devices
  (keyboard such as Targus or joystick using Buzz device)

How to use it ? Everything is in the README.txt file.

pspmsx-v1.5.1-fw5x.zip

pspmsx-v1.5.1-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 MSX at 21:49

Nice job, any chance to have a system16 emulator for psp? there are good games for it.
   joao on Aug 23 2009, 19:40

hi Joao,

Thanks for your comment. I'm working on wiz stuff right now ...

Zx
   Anonymous on Aug 24 2009, 17:52

Great emulator (as usual). MSX1 games work great.
The only problem I has is loading MSX2 roms. They are zipped (.mx2 extension). I tried setting the option to MSX2+ as well and no matter what I try, when I try to load an MSX2 rom I get the CANNOT LOAD ROM error message.

Do you have any idea why this would be?

Thanks!
   Matt on Nov 18 2009, 19:59

Hi Matt,

I really don't know. If you can send me (my email is in the readme file) one rom you've tried to load, i will then investigate

Cheers,   Zx
   zx-81 on Nov 18 2009, 23:39

Hi, ZX... I'd like to send a thanks and congratulations for you, because his work is wonderful... So... I have a Dingoo A320 and a PSP 3001 OFW 6.20... I have the MSX in both devices and in the Dingoo is perfect, run all ROMs... But, I discovered that in PSP we have some problem... Agood example is Aleste, MSX2... Doesn't run in PSP... I wait yor replay... Thanks again!
   Ovídio (Brazil) on Sep 5 2010, 17:10