Thursday, August 3. 2006

PSPVBA: GameBoy Advance Emulator for PSP v1.2.4

Hi All,

Here is a new version of PSPVBA the GameBoy Advance Emulator for PSP,
which is a bit faster compared to v1.2.3 (up to 3% on v-rally 3) !

 This version works for FW 1.5 AND 2.x

What's new in version 1.2.4 :

- Improve the code of the graphic stuff (up to 3% faster)
- Improve the code of the ARM emulator (faster)
- Add BIOS file support (see the README)
- Add option to adjust the sound quality
- Add option to delete files (in the file selector)
- Bug fix in the save settings code
- Merge the code for 1.5FW and 2.xFW

How to use it ?

Have a look to the README.txt file !

This package is under GPL Copyright, read COPYING file for more information about it.

For 1.5 firmware : pspvba-v1.2.4-fw15.zip

For 2.x firmware : pspvba-v1.2.4-fw2x.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 GameBoy Adv at 20:34

FIRST!

Sorry.

Good Job, keep up the good work!
    Snarg on Aug 3 2006, 21:03

Please keep up your amazing work. I would have no idea how challenging doing something like this would actually be, but I can imagine it is an immense task.

I long for the day I can play my GBA games on my PSP so I only have to carry around one portable. !!
    Oxycontin on Aug 3 2006, 21:43

Incredible. You just keep going, and going, and going; keep it up and we will have full speed by the end of August

(That and you will be worshipped like a god; think of that as motivation)

Xenon312 on Aug 3 2006, 21:50

another killa-application from Zx-81 lab..
YEEEEEEEEEEEEEEEEEEEEEEEEEEES!!
^^ thank you ^^
oKami on Aug 3 2006, 22:24

DO 2.71 WORK WIT DIS?
00leg on Aug 3 2006, 22:28

Why is final fantasy tactics advance slower on this?
I tried with and without BIOS...
But it seems to have less graphical glitches so good job on that
Thurmio on Aug 3 2006, 22:30

ma parole que t'es fou lol tu dis: ce sera mon dernier , puis deux jours apres t'en sors un autre mdr continue comme ça tu fais de l'excellent boulot merci beaucoup
yaya on Aug 3 2006, 22:32

Hi...
I have f/w 2.71, and I can't make it work!!!can anyone help thx.!
gs1 on Aug 4 2006, 01:11

You cannot use it with a 2.71
yaya on Aug 4 2006, 01:53

Hey zx, great work, but one thing puzzles me didn't you say that you were going to do use the kernel on 1.5 to improve the speed? So how is that going?
Jeremy on Aug 4 2006, 03:57

gj
Anonymous on Aug 4 2006, 08:02

Hey!first of all,great emulator!
But i have one problem with this one, i played yesterday some games, i tried pokemon rubin,fire emblem and golden sun. I have BIOS FILE yes. so my problem is, in everyone of this games, i saved once or more, but today, i cant load anyone of those games with my saved things.When i put up a usb con to my pc it shows that all saved files are in the dat. "save"...but i just cant load them and have to start every game from new please help me !
Scha3er on Aug 4 2006, 11:58

does it work on 2.70? i have 2.7FW pls answer me.. T.T
gian yap on Aug 4 2006, 17:28

Just want to say thank you for all your hard work!
Bigzolly on Aug 4 2006, 17:35

this rom is 32mb, and pspvba support only 16mb roms (due to the hardware limit of the PSP)

Zx.
zx-81 on Aug 4 2006, 19:40

It doesn't work for firmware > 2.6

Zx
zx-81 on Aug 4 2006, 19:41

great work, really great work, ill appreciate your exhaustive work, grettings from Mexico, and sorry for my bad english, but anyway really thanks man.
jesus on Aug 4 2006, 20:30

Are you saying the Pokemon games will never work properly with this emulator, ZX? I ask because I have the same problems as Scha3er, and I think they existed on VBA if it wasn't configured properly, but you could adjust the save size/type on the PC version to fix these issues, along with settings to fix real-time clock issues. Any chance these may be resolved in a future release? BTW, thank you for all your hard work so far and for taking the time to answer our questions.
OneWingedAngel on Aug 5 2006, 01:35

Well does that mean, i just can't load games like Golden Sun,Fire Emblem, Pokemon....after saving? are there any games i can save and load afterwards ? please help   thanx
    Scha3er on Aug 5 2006, 09:07

thx *ZX*, although what you said really disappointed me, cause it said 2.X, (that x stands for 5,6 and hopefully 7...)
but any way im looking 4ward for the revolution that can help me degrade my useless 2.7FW, i really like to use the VBA as soon as possible on PSP, hope 2.7 hack comes real soon, have been waitin for 3 months now, since may 06, amf...
    gian yap on Aug 5 2006, 16:43

Good job!!! u are the best

Regards
    Stream on Aug 7 2006, 14:00

the live is good
    FERLEYANGULO on Aug 7 2006, 18:57

I think the VBA emulator would go alot faster if he could reduce the size of the emulator and make it fit with the psp's onboard nand so that the emulator can play roms alot faster. because my brother right now is making a new GBA emaulator for psp and he has already made the speed(Fps) to about 13-30fps depending on the size of the rom, because he did'nt add so man features, all he added was save support and that was pretty much it!
    Yeemeng on Aug 7 2006, 20:11

Hey Zx! It's Mr. Shizzy from psp-news (DCEMU). I checked out your blog spot there, but just stumbled across this-your official site. Just wanted to drop you a line, and say thanks for all your great work and dedication to the scene!!!
    Mr. Shizzy on Aug 7 2006, 21:06

lol ! Thx.

 Zx
    zx-81 on Aug 7 2006, 21:25

Hey, ZX-81, are u making a new GBA emulator soon?
    Yeemeng on Aug 9 2006, 18:23

PSPVba is in standby for the moment ...

Zx
    zx-81 on Aug 9 2006, 18:56

standBy...no matter.. I will stay connected this page till your next release..
I need it!!!! lol
    oKami on Aug 10 2006, 19:48

Thanks for all your hard work
    aassd on Aug 12 2006, 03:48

I'm in vacation now, so i've got many spare time for homebrew/emulator dev

Zx
    zx-81 on Aug 12 2006, 11:51

I read that you were going to focus on the sound (gba emulation)?

Any progress with this or anything else?

Thanks again,
-Psy
    Psypher on Aug 13 2006, 23:02

no progress for now ... i'm taking a rest for a week

Zx
    zx-81 on Aug 16 2006, 18:58

I think this might help you gain some fps...

http://strmnnrmn.blogspot.com/2006/08/unexpected-optmisations.html

just a maybe
    cools on Aug 17 2006, 17:57

this is getting quiet... too quiet...
    Me on Aug 19 2006, 08:20

Hey Zx, looks like you got some serious Competition....

Checkout pspupdates.com
-gpsp
    Goku on Aug 20 2006, 11:46

lol, there is no competition ... PSPVba seems to be dead, and gpsp is born

Zx
    zx-81 on Aug 20 2006, 15:43

ehy zx is there a possibility to see you collaborating with this coder that make gpSP..I'm sure that in a week you two can create a full-great-speed emu!!
    okami on Aug 20 2006, 19:31

I'm sure he needn't my help .. but who knows

Zx.
    zx-81 on Aug 20 2006, 19:54

So what's next for you Zx.
A Neo Geo pocket emu? (lol my wishful thinking)

ps I do think his emu would be great with your awsome menu system
    Zx fan on Aug 21 2006, 01:53

Well Zx, It was Cool for you to try to make a PSP GBA emu. Nice work and Goodjob! gpsp probably got the inspiration from you since you brought the topic of GBA emu back. THX again!
    Goku on Aug 23 2006, 09:32

Many thanks for your kind comment

Take care,   Zx.
    zx-81 on Aug 23 2006, 20:15

its doesn`t work on my PSP :/ i have 2.60 and if i load rom my psp restart ;/ why ? PLZ mail me
    WomBat on Sep 22 2006, 00:02

hey how do i get it to work on a psp version 2.81?
    DUDE2000 on Feb 27 2007, 21:54

i have fw 1.5 and when i bopen the gba emu it crashes help me
    MIGUEL on May 10 2007, 04:51

I don't have a clue as how to use this and im good with computers and stuff.what i did is download the whole file into game on the PSP thing in the usb.I read the readme section on and still dont understand so if u know everyone please dont hesitate to email me at Ambition0farider@msn.com for how to do it cuz i just bought a psp 3 days ago or so.Thank you for your time
    Oladapo on Jun 11 2007, 00:22

can any one give me some detailed instruction on how to work pspvba v1.2.4 i cant seem to get it working, please
    Billy on Dec 3 2007, 13:10

This is a dead project, please use gPSP instead it a very good GBA emulator much faster than this one,

Zx
    zx-81 on Dec 3 2007, 23:30

do you have a vba emulator that will work on 3.71?
    incuboy311 on Apr 4 2008, 09:53

This is a dead project, i suggest you to install a custom firmware and then use gpsp emulator (the best GBA emu 4 psp)

Zx
    zx-81 on Apr 4 2008, 10:49

this is sweet
    doyle on Jun 3 2008, 13:35

Thanks , but this is a dead project .... i suggest you to install gpsp instead (it's much faster)

Zx
    zx-81 on Jun 3 2008, 13:44

i have a psp(phat) 3.90m33-3 and da emulator works on it. just change da kernel to 1.50 (o.b.s-you most have 1.50.v-2 kernel)
    psp_holic on Jun 18 2008, 22:16

where, how can I download this GBA emulator with working bios for PSP pls answer my question for me to download it very well i
hope that by tommorow my questions will be answered carefully thats all thank you!!!
    gelz on Oct 23 2008, 09:23

My psp says that the data is corrupted and it may be my firmware being 5.02 and it's the 2000 series.
    Kyle Warburton on Dec 3 2008, 15:55

can u put it on 5.2 version
    Anonymous on Dec 4 2008, 18:50

like
    zuhaib on Dec 26 2008, 13:11

Why does it always say corrupt data no matter what i do?
    Guy 6 on Jan 25 2009, 22:02

You need to install a custom firmware first,

Zx
    zx-81 on Jan 25 2009, 22:25

does it work on 5.00 m33-3? if not then dam :/
    Anonymous on Aug 28 2009, 02:23

you'd better try gpsp emulator instead,

Zx
    zx-81 on Aug 28 2009, 09:45

is this compatible for 5.xx firmware and up
    Pato on Jun 11 2010, 05:38

Hi,

This is a dead project, i suggest you to use the gpsp instead, it's much better,

Zx
    zx-81 on Jun 11 2010, 09:38

like zx-81 said, this is dead because of gpsp. do not expect anymore work on this emulator.

Player863
    Player863 on Jun 26 2010, 21:21