

Sunday, April 12. 2009

### **PSPWrite: A Text Editor for PSP v1.2.1 (bug fix)**

Hi All,

Here is a new version of PSPWrite the text editor for PSP.

It permits to edit even huge text file, in both dos and unix mode, using iso8859-1 (8bits) characters encoding. All iso8859-1 characters are present in the "Danzeff like" virtual keyboard.

The IR keyboard support is based on the work of Harald Fielker.

It has been developed on linux for Firmware 1.5 and 5.x-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard on PSP FAT.

What's new then in 1.2.1 ?

- Add read-only mode to use pspwrite as a book reader
- Fix issue with sleep mode (psp crash)
- Should now work properly with mp3 plugins

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.

psppwrite-v1.2.1-fw5x.zip

psppwrite-v1.2.1-fw15.zip

psppwrite-v1.2.1-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 Text Editor at 13:15

Sunday, April 5. 2009

## **PSP-Magic: A Magic Screen for PSP v1.0.1**

Hi All,

PSP-Magic is a PSP version of the famous mechanical drawing toy called "Magic Screen".  
See <http://en.wikipedia.org/wiki/Etch-A-Sketch> for details.

Big thanks to Pako for his very nice music ! (see <http://www.jamendo.com/en/artist/pako>)  
Many thanks to my friends Manu & Buzz, who encouraged me and for their help, advices and beta testing.

By the way a new project is coming soon. My very good Friend Buzz is working hard to design a PCB and to connect his modded "device" to the psp for an incredible Etch & Sketch experience on PSP using IRDA or serial ports.

We have many ideas to improve old-school emulation experiences on PSP, so stay in contact !

PSP-Magic has been developed on linux for Firmware 1.5 and 5.x-m33.

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.

pspmagic-v1.0.1-fw5x.zip

pspmagic-v1.0.1-fw15.zip

pspmagic-v1.0.1-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 Magic Screen at 19:40

Tuesday, November 11. 2008

### **PSPIRC: IRC Client for PSP v1.1.6**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- Finally fix issue with "Home -> Exit" !
- Add a built-in editor to edit commands & words list (command.txt and word.txt files)
- Add eboot music from NeXuS ( see <http://www.jamendo.com/en/artist/nexus> )
- Can now return back to Wifi menu (No need to restart pspirc to connect to another hotspot)
- Bug fix in battery level display

Credits and license :

It is mainly based on the IRC engine written by Danzel and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker.

If you like previous Hookbott graphics you can still download them here :  
[pspirc-skin.zip](#)

Big thanks to Delight1 for her graphics, help, support, ideas, comments etc ...

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 5.0-m33 (FAT & SLIM) and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

[pspirc-fw5x-v1.1.6.zip](#)

[pspirc-fw15-v1.1.6.zip](#)

[pspirc-src-v1.1.6.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](#)

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

Posted by zx-81 in IRC Client at 15:37

Monday, November 10. 2008

### PSPSSH : SSH2 Client for PSP v1.2.0

Hi All,

For those who haven't seen the previous version, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms.  
It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

This ssh client gives you a remote access to your PC (if you have a SSH server installed of course), and you can then enter commands and run scripts as if you were directly in front of your PC.

This software is usefull for linux users who might want to connect to their PC/server from anywhere using a wifi connection, and then read their mail using text based tool such as pine, elm or mutt, run text irc client, watch log files, edit configuration files, restart services etc ...

Change log :

What's new in version 1.2.0 :

- Multi-session support !  
(No need to restart pspssh to connect to another server)
- Add a built-in editor to edit commands & words list  
(command.txt and word.txt files)
- Add eboot music from NeXuS  
( see <http://www.jamendo.com/en/artist/nexus> )
- Finally fix issue with "Home -> Exit" !
- Tested on firmware 5.0 M33
- Bug fix in battery level display

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library)

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

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

Download :

pspssh-v1.2.0-fw5x.zip

pspssh-v1.2.0-fw15.zip

pspssh-v1.2.0-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 SSH Client at 22:15

Sunday, October 12. 2008

### **PSPWrite: A Text Editor for PSP v1.2.0**

Hi All,

Here is a new version of PSPWrite the text editor for PSP.

It permits to edit even huge text file, in both dos and unix mode, using iso8859-1 (8bits) characters encoding. All iso8859-1 characters are present in the "Danzeff like" virtual keyboard.

The IR keyboard support is based on the work of Harald Fielker.

It has been developed on linux for Firmware 1.5 and 3.x-m33 and 4.x-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard on PSP FAT.

What's new then in 1.2.0 ?

- Add Recent files menu to load previously opened files (usefull to edit several files at the same time)
- Add a kind of bookmark feature to save last cursor position in each recent files.
- Add a simple syntactic colorization feature for C/C++ files and Lua scripts. (you can add any other langages in syntax.cfg file).
- Add a status line to display several informations such as current cursor position.
- Add command mode to search a word forward and backward or to go directly to a given line number.
- Add history feature for command mode to retrieve previously entered commands.

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.

psppwrite-v1.2.0-fw4x.zip

psppwrite-v1.2.0-fw15.zip

psppwrite-v1.2.0-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

Friday, October 10. 2008

### **AFKIM: Instant Messenger for PSP v3.3.7**

Hi all,

Here is a new release of AFKIM (Away From the Keyboard Instant Messenger), the instant messaging application for PSP written by Danzel !  
(see <http://localhost.geek.nz/>)

The server [im.bitlbee.org](http://im.bitlbee.org) is down and it doesn't appear even in DNS. Unfortunately it is the default Bitlbee server used by afkim and there is no way to create a new account using afkim in any other Bitlbee server.  
(You have to do it by yourself using any IRC client).

In this new version of afkim you can specify in `afkim.cfg` file the public Bitlbee server / port you want to connect to. The `afkim.cfg` file try now to connect you to [im.codemonkey.be](http://im.codemonkey.be) when using a new account (you have to rename or remove the `bitlbee.cfg` file first).

Special thanks to BLackYyy\* for his feedback on [im.bitlbee.org](http://im.bitlbee.org) server issue.

`afkim-v3.3.7-fw4x.zip`

`afkim-v3.3.7-fw15.zip`

`afkim-v3.3.7-src.zip`

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 Messenger at 23:13



Saturday, October 4. 2008

**PSPWrite: German version of pspwrite**

Guten Tag zusammen,

Blutelf hat das PSPWRITE ins deutsch übersetzt :

hier

Danke Blutelf

Zx

Posted by zx-81 in Text Editor at 22:50

Wednesday, October 1. 2008

## **PSP-FTPD: A FTP Server on your PSP v0.5.0**

Hi All,

For those who haven't seen previous versions, PSP-FTPD is a simple FTP server for the PSP. It permits to send and retrieve files or complete directories to and from your PSP without any cables, using your Wireless connection (WIFI), with a FTP client on your PC such as Filezilla (<http://filezilla.sourceforge.net/>).

So what's new then in this version :

- Improve speed transfert  
(tested at home with 500k for download, 250k for upload)
- Tested on PSP slim with fw4x-m33
- New graphics for EBOOT & background
- Add music for EBOOT
- Bug fix in battery status display

It has been tested using gFtp on Linux, with both PSP Slim and FAT with cfw 4.01-m33-2

pspftpd-v0.5.0-fw4x.zip

pspftpd-v0.5.0-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 FTP Server at 23:28

Sunday, September 7. 2008

### **AFKIM: Instant Messenger for PSP v3.3.6**

Hi all,

Here is a new release of AFKIM (Away From the Keyboard Instant Messenger), the instant messaging application for PSP written by Danzel !  
(see <http://localhost.geek.nz/>)

This version is only for people encountering name resolution and bitlbee connection issue. I have added a simple workaround to specify timeout values used during connection process (see afkim.cfg configuration file to change default values).

afkim-v3.3.6-fw4x.zip

afkim-v3.3.6-fw15.zip

afkim-v3.3.6-src.zip

HTH,

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 Messenger at 15:05

Saturday, August 23. 2008

### **PSPWrite: A Text Editor for PSP v1.1.1 (bug fix)**

Hi All,

Here is a new version of PSPWrite the text editor for PSP.

It permits to edit even huge text file, in both dos and unix mode, using iso8859-1 (8bits) characters encoding. All iso8859-1 characters are present in the "Danzeff like" virtual keyboard.

The IR keyboard support is based on the work of Harald Fielker.

It has been developed on linux for Firmware 1.5 and 3.x-m33 and 4.x-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard on PSP FAT.

What's new then in 1.1.1 ?

- Bug fix in wrap mode for text using specific iso-8859-1 characters (Thanks to ShadowMaker for reporting this nasty bug)
- New built in fonts with various size (8x10, 8x14, 8x16 and 16x22)

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.

pspwrite-v1.1.1-fw4x.zip

pspwrite-v1.1.1-fw15.zip

pspwrite-v1.1.1-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 Text Editor at 14:46

Monday, July 28. 2008

## **PSPWrite: A Text Editor for PSP v1.1.0**

Hi All,

Here is a new version of PSPWrite the text editor for PSP.

It permits to edit even huge text file, in both dos and unix mode, using iso8859-1 (8bits) characters encoding. All iso8859-1 characters are present in the "Danzeff like" virtual keyboard.

The IR keyboard support is based on the work of Harald Fielker.

It has been developed on linux for Firmware 1.5 and 3.x-m33 and 4.x-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard on PSP FAT.

What's new then in 1.1.0 ?

- Add word wrap mode (finally !)
- New option to specify wrap settings
- New hotkey to display help menu
- New hotkey to rewrap a paragraph
- A new menu for all settings
- Minor bug fix

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.

pspwrite-v1.1.0-fw4x.zip

pspwrite-v1.1.0-fw15.zip

pspwrite-v1.1.0-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 Text Editor at 22:36

Monday, June 30. 2008

### **AFKIM: Instant Messenger for PSP v3.3.5**

Hi all,

Here is a new release of AFKIM (Away From the Keyboard Instant Messenger), the instant messaging application for PSP written by Danzel !  
(see <http://localhost.geek.nz/>)

This version fix graphical glitches under xfw 4.01-m33 on PSP SLIM  
(If you have cfw < 4.01 or a PSP FAT, then no need to install this new version).

afkim-v3.3.5-2-fw4x.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 Messenger at 23:10

Sunday, June 15. 2008

## **PSPWrite: A Text Editor for PSP v1.0.5**

Hi All,

First of all, happy father's day to all dad's

Here is a new version of PSPWrite the text editor for PSP

It permits to edit even huge text file, in both dos and unix mode, using iso8859-1 (8bits) characters encoding. All iso8859-1 characters are present in the "Danzeff like" virtual keyboard.

The IR keyboard support is based on the work of Harald Fielker.

It has been developed on linux for Firmware 1.5 and 3.90-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

What's new then in 1.0.5 ?

- New graphics based on hackePeter work
- Add eboot's music
- The virtual keyboard is now usable in the file requester menu
- Fix IR keyboard issue with fw >= 3.80 for PSP FAT
- Reduce default PSP clock speed (133 Mhz is good enough to write text)

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.

pspwrite-v1.0.5-fw3x.zip

pspwrite-v1.0.5-fw15.zip

pspwrite-v1.0.5-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 Text Editor at 19:58

Friday, May 9. 2008

## **PSP-PDA: A set of PDA applications for PSP v1.3.2**

Hi all,

Here is a new release of PSP-PDA, the PDA applications for PSP.

For those who haven't seen previous versions of this great peace of homebrew, PSP-PDA is a set of PDA programs including notepad, music player, image viewer, address book, calendar, calculator, and clock.

It has been written by Rob\_psp. It is distributed under GNU licence, and sources are provided.

My contribution to this projet is MINOR, all credits should remain to Rob\_psp !

What's new then in v1.3.2 ?

- Fix IR keyboard issue with fw >= 3.80 for FAT PSP (thanks to Angelo)
- Should work properly with psp SLIM and fw 3x

The IR keyboard part has been tested using a Targus Universal IR Wireless keyboard.

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

Here is a binary version for firmware 1.5 : pspda-v1.3.2-fw15.zip

Here is a binary version for firmware 3.x : pspda-v1.3.2-fw3x.zip

Here is the source code : pspda-v1.3.2-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 PDA at 01:00



Saturday, May 3. 2008

### **AFKIM: Instant Messenger for PSP v3.3.4**

Hi all,

Here is a new release of AFKIM (Away From the Keyboard Instant Messenger), the instant messaging application for PSP written by Danzel !  
(see <http://localhost.geek.nz/>)

This version fix several bugs due to changes in bitlbee messages and default settings, and IR keyboard is now working with fw >= 3.80.

Here is the full change log :

- Fix issue with ICQ / AOL account icon / login stuff  
(due to bitlbee server changes)
- Fix IR keyboard issue with fw >= 3.80 for FAT PSP  
(thanks to Angelo)
- Fix online status issue

For those who encountered the "resolving" loop message, you have to replace the name of the server in the im.bitlbee.cfg by the corresponding IP address (for example im.bitlbee.org -> 195.85.225.201)

afkim-v3.3.4-fw3x.zip

afkim-v3.3.4-src.zip

afkim-v3.3.4-fw15.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 Messenger at 19:55

Friday, May 2. 2008

## **PSPVNC : Portable VNC v1.2.8 (IR 3.80 & 3.90)**

Hi All,

Here is a new release of Portable VNC, with IR keyboard working even with fw 3.80 and 3.90 (psp FAT only of course ...).

For those for haven't seen previous versions, VNC let you access to your PC desktop from anywhere using a wifi connection.

What's new in version 1.2.8 :

- + Fix issue with IR keyboard on cfw >= 3.80
- + Add a readme file

The IR keyboard support is based on the work of Harald Fielker and the Virtual keyboard is based on the Danzel code.

PSPVNC has been written by NHD from TeamXos and it's based on the PalmOS VNC client.

It is distributed under GNU licence, and sources are provided :

pspvnc-v1.2.8-src.zip

The IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

pspvnc-v1.2.8-fw3x.zip

pspvnc-v1.2.8-fw15.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 VNC Client at 12:46

Thursday, May 1. 2008

## **PSPIRC: IRC Client for PSP v1.1.5 (IR 3.80 & 3.90)**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- Fix IR keyboard issue with fw >= 3.80 for FAT PSP (thanks to Angelo)
- It has been tested successfully tested on:
  - . SLIM 3.90-m33 (thanks to Greg from psp-hacks)
  - . FAT 3.90-m33
  - . FAT 1.5 (addon for 3.90-m33)
- Fix issue with virtual keyboard (speed)

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker.

Thanks to Snaap06 and KookBott for their work on previous eboot icons and graphics.

If you like Hookbott graphics you can still download them here : [pspirc-skin.zip](#)

Big thanks to Delight1 for her graphics, help, support, ideas, comments, beta testing, and for her good mood and kindness.

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.90-m33 (FAT & SLIM), and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here : [pspirc-fw15-v1.1.5.zip](#)

A binary version for firmware 3.x is available here : [pspirc-fw3x-v1.1.5.zip](#)

Sources are here : [pspirc-src-v1.1.5.zip](#)

If you speak french

Prenez plutot cette version PSPIRC Ultimate

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 IRC Client at 18:22

### **PSPSSH : SSH2 Client for PSP v1.1.1 (IR 3.80 & 3.90)**

Hi All,

For those who haven't seen the previous version, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms.  
It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

This ssh client gives you a remote access to your PC (if you have a SSH server installed of course), and you can then enter commands and run scripts as if you were directly in front of your PC.

This software is usefull for linux users who might want to connect to their PC/server from anywhere using a wifi connection, and then read their mail using text based tool such as pine, elm or mutt, run text irc client, watch log files, edit configuration files, restart services etc ...

Change log :

What's new in version 1.1.0 & 1.1.1 :

- Fix IR keyboard issue with fw >= 3.80 for FAT PSP (thanks to Angelo)
- It has been tested sucessfully tested on:
  - . SLIM 3.90-m33 (thanks to Greg from psp-hacks)
  - . FAT 3.90-m33
  - . FAT 1.5 (addon for 3.90-m33)
- Increase heap memory for fw3.x
- Code cleaning

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library)

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.80-m33 and 3.90-m33 on both FAT and SLIM PSP. For the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
pspssh-v1.1.1-fw15.zip

A binary version for firmware 3.x-m33 is available here :  
pspssh-v1.1.1-fw3x.zip

Sources are here :  
pspssh-v1.1.1-src.zip

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard,  
thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

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 SSH Client at 16:02

Friday, March 21. 2008

### AFKIM: Instant Messenger for PSP v3.3.3 (bug fix)

Hi all,

Here is a new release of AFKIM (Away From the Keyboard Instant Messenger), the instant messaging application for PSP written by Danzel !  
(see <http://localhost.geek.nz/>)

This version fix several bugs due to changes in bitlbee messages and default settings.

Here is the change log :

- add simple splash screen and fix video black screen issue
- bug fix with latin characters (iso8859-1 characters are now set by default in bitlbee configuration)
- fix in network name resolution (it hangs sometimes, so back to original name resolution stuff)

afkim-v3.3.3-fw3x.zip

afkim-v3.3.3-src.zip

afkim-v3.3.3-fw15.zip

Enjoy,

Zx.

\*\*\*\* UPDATE \*\*\*\*

For those who encountered the "resolving" loop message, you have to replace the name of the server in the im.bitlbee.cfg by the corresponding IP address :

im.bitlbee.org -> 195.85.225.201

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 Messenger at 21:38

Thursday, March 20, 2008

**AFKIM: Instant Messenger for PSP v3.3.2 (CRITICAL)**

Hi all,

Here is a new release of AFKIM (Away From the Keyboard Instant Messenger), the instant messaging application for PSP written by Danzel !  
(see <http://localhost.geek.nz/>)

This version fix a critical issue (thanks to LegolasFett for reporting). Previous versions of Afkim don't work anymore due to several changes in the authentication messages sent by the bitlbee server.

Have a look to the file README-irkbd.txt for mapping informations etc ...

The IR keyboard part has been tested using a Targus Universal IR Wireless keyboard.

afkim-v3.3.2-fw3x.zip

afkim-v3.3.2-src.zip

afkim-v3.3.2-fw15.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 Messenger at 21:46

Wednesday, January 23. 2008

## **PSPIRC: IRC Client for PSP v1.1.2 (keyboard fix)**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- No more lag/issue with IR keyboard !
- /notice message are now properly displayed
- Add /clear command

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker.

Thanks to Snaap06 and KookBott for their work on previous eboot icons and graphics.

If you like Hookbott graphics you can still download them here : [pspirc-skin.zip](#)

Big thanks to Delight1 for her graphics, help, support, ideas, comments, beta testing, and for her good mood and kindness.

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.71-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspirc-fw15-v1.1.2.zip](#)

A binary version for firmware 3.x is available here :  
[pspirc-fw3x-v1.1.2.zip](#)

Sources are here :  
[pspirc-src-v1.1.2.zip](#)

**\*\* UPDATE \*\***

If you find that virtual danzeff keyboard is too slow in version 1.1.2 then use this new version :

[pspirc-fw3x-v1.1.4.zip](#)

Enjoy,

Zx

If you want to discuss on this emulator, you can do it there :



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

zx81's forum on dcemu network or zx81's forum on qj.net

Posted by zx-81 in IRC Client at 22:35

Tuesday, January 1. 2008

### **PSPWrite: A Text Editor for PSP v1.0.4**

Hi All,

Here is a new version of PSPWrite the text editor for PSP

It permits to edit even huge text file, in both dos and unix mode, using iso8859-1 (8bits) characters encoding. All iso8859-1 characters are present in the "Danzeff like" virtual keyboard.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library) with a new patch from Craig to support Sprint PCS IR keyboard.

It has been developed on linux for Firmware 1.5 and 3.71-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

What's new then in 1.0.4 ?

- Add select/cut/copy/paste feature
- Text can be copied to clipboard and then copied to another/new file (usefull to merge several files together).
- New files are now named using a unique id (to prevent filename conflicts)
- New background image for file requester and help window

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.

pspwrite-v1.0.4-fw3x.zip

pspwrite-v1.0.4-fw15.zip

pspwrite-v1.0.4-src.zip

Enjoy,

Zx.

**\*\* UPDATE \*\*** : i've put a new version, since previous one was buggy

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 Text Editor at 20:20

### **Portable VNC v1.2.7 (minor bug fix)**

Hi All,

Here is a new release of Portable VNC for Custom FW 3.x

For those for haven't seen previous versions, VNC let you access to your PC desktop from anywhere using a wifi connection.

What's new in version 1.2.7 :

- + Fix issue with fw3x (not enough heap memory)
- + Fix issue with irkeyboard (linked with latest version)

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library), and the Virtual keyboard is based on the Danzel code.

PSPVNC has been written by NHD from TeamXos, and it's based on the PalmOS VNC client.

It is distributed under GNU licence, and sources are provided :

pspvnc-v1.2.7-src.zip

The IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

pspvnc-v1.2.7-fw3x.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 VNC Client at 10:51

Saturday, November 17. 2007

### **PSPIRC: IRC Client for PSP v1.1.1 (minor update)**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- Bug fix in the login menu  
(psp freeze if you enter key while script menu is selected)

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker.

Thanks to Snaap06 and KookBott for their work on previous eboot icons and graphics.

If you like Hookbott graphics you can still download them here : [pspirc-skin.zip](#)

Big thanks to Delight1 for her graphics, help, support, ideas, comments and beta testing.

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.71-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspirc-fw15-v1.1.1.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspirc-fw3x-v1.1.1.zip](#)

Sources are here :  
[pspirc-src-v1.1.1.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 IRC Client at 22:25

Tuesday, November 6. 2007

### **PSPIRC: IRC Client for PSP v1.1.0 (Ultimate) \*UPDATE\***

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- New graphics designed by Delight1 herself !
- Display all user flags in the user list menu
- IRC Channel name is now automatically added in command /TOPIC, /KICK and /MODE
- Command /MSG is now supported (alias to /PRIVMSG)
- Command/Text line history
- Command completion in the console window ! (see readme for details)
- You can now paste the name of an existing tab in the console line
- Bug fix in /TOPIC command (only the first word was taken into account)
- Bug fix in the new input line feature  
(the text was messed up when line size was greater to the width of console window)
- Bug fix in the help menu (only first lines were displayed properly)

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker.

Thanks to Snaap06 and KookBott for their work on previous eboot icons and graphics.

If you like Hookbott graphics you can still download them here : [pspirc-skin.zip](#)

**\*\* Big thanks to Delight1 for her graphics, help, support, ideas, comments and beta testing \*\***

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.71-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspirc-fw15-v1.1.0.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspirc-fw3x-v1.1.0.zip](#)

Sources are here :  
[pspirc-src-v1.1.0.zip](#)

Enjoy,

Zx

\*\*\* UPDATE \*\*\* For those who find that text is unreadable with the new console background, i've uploaded a new version of pspirc with this background image :

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 IRC Client at 21:20

Wednesday, October 31. 2007

### **PSPIRC: IRC Client for PSP v1.0.7**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- Bug fix in danzeff keyboard (characters ? and # weren't mapped properly)
- Bug fix on fw-3x, the PSP freeze when more than 7 tabs were opened simultaneously
- New line edit mode in irc console

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker.

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.71-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspirc-fw15-v1.0.7.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspirc-fw3x-v1.0.7.zip](#)

Sources are here :  
[pspirc-src-v1.0.7.zip](#)

Many thanks to Danzel for his Virtual keyboard and his IRC stuff, and to all PSPSDK developpers.

Special thanks to HookBott for graphics, splash screen and icons, and to Delight1 for her help, support and beta testing !

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](#)

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

Posted by zx-81 in IRC Client at 22:29



Monday, October 29. 2007

## **PSPWrite: A Text Editor for PSP v1.0.3 \* UPDATE \***

Hi All,

Here is a new version of PSPWrite the text editor for PSP

It permits to edit even huge text file, in both dos and unix mode, using iso8859-1 (8bits) characters encoding. All iso8859-1 characters are present in the "Danzeff like" virtual keyboard.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library) with a new patch from Craig to support Sprint PCS IR keyboard.

It has been developed on linux for Firmware 1.5 and 3.71-m33, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

What's new then in 1.0.3 ?

- Add option to change the font size (8x8 or 6x10)
- Use Analog pad to move faster
- New CPU clock (from 133 to 333)
- Two cursor modes :
  - . the cursor move only on already written text.
  - . the cursor can move everywhere.

**\*\* UPDATE \*\*** The previous version was buggy, i've just uploaded a new one !

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.

pspwrite-v1.0.3-fw3x.zip

pspwrite-v1.0.3-fw15.zip

pspwrite-v1.0.3-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 Text Editor at 21:51

Tuesday, October 16. 2007

### **PSPWrite: A Text Editor for PSP v1.0.2**

Hi All,

Here is a new version of PSPWrite the text editor for PSP

It permits to edit even huge text file, in both dos and unix mode, using iso8859-1 (8bits) characters encoding. All iso8859-1 characters are present in the "Danzeff like" virtual keyboard.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library) with a new patch from Craig to support Sprint PCS IR keyboard.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

What's new then in 1.0.2 ?

- IR keyboard is now active in all menus and the ENTER key works fine (no need to press Ctrl-X in menus)
- file extension are now ignored so you can edit any file
- the last folder used to load a file becomes the new default folder
- the last folder is saved in the configuration file (so the default folder is not always pspwrite/txt/ folder)
- options are now saved on exit
- ask before to overwrite a file
- keys such as page-up or page-down are now working fine in the virtual keyboard
- add missing key mapping in the help file
- option to specify the text and background color
- option to specify the width/height of the editor screen (the screen will be automatically centered)
- tabulations are now supported (and expanded in space optionally)
- Bug fix and code cleaning

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.

pspwrite-v1.0.2-fw3x.zip

pspwrite-v1.0.2-fw15.zip

pspwrite-v1.0.2-src.zip

Enjoy,

Zx.

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

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 Text Editor at 22:43

Saturday, October 13. 2007

### **PSPWrite: A Text Editor for PSP v1.0.1 \*UPDATE\***

Hi All,

I'm pleased to announce the first release of PSPWrite a simple text editor for the PSP.  
This editor should be easier to use than Notepad (part of PSP-PDA project).

It permits to edit even huge text file, in both dos and unix mode, using iso8859-1 (8bits) characters encoding. All iso8859-1 characters are present in the "Danzeff like" virtual keyboard.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library) with a new patch from Craig to support Sprint PCS IR keyboard.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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.

pspwrite-v1.0.1-fw3x.zip

pspwrite-v1.0.1-fw15.zip

pspwrite-v1.0.1-src.zip

UPDATE : a little bug has been found and fix (it could freeze the psp)

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 Text Editor at 20:38

Thursday, October 11. 2007

## **PSP-FTPD: A FTP Server on your PSP v0.4.0**

Hi All,

Here is a new release of PSP-FTPD the FTP server for your PSP.

What's new in version 0.4.0 :

- Now compatible with fw3x-0E

How to use it ?

Have a look to the README.txt file.

pspftpd-v0.4.0.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 FTP Server at 19:42

Saturday, October 6. 2007

**PSPoste: Email Client for PSP Beta 6.2 (Palm IR Fix)**

Hi all,

Here is a new version of PSPoste the famous email client application for PSP written by David Cummings, Ben Biron and Sajeeth Cherian (see <http://www.psposte.org> for details).

My contribution to this projet is MINOR, all credits should remain to original authors !

What's new then ? It has been linked with latest IR keyboard library (same as PSPIRC), and IR keyboard such as Palm should now work properly. Thanks to Mov from QJ for his help and test.

It is distributed under GNU licence, and sources are provided.

For those who want to import their contact list from Outlook, Sylvain provides them a useful application available here on his blog : <http://sylvain.nawrocki.free.fr/blog/>

binary version for firmware 1.5

binary version for firmware 3x

source code

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 Email Client at 09:52

Monday, September 17. 2007

## **PSPIRC: IRC Client for PSP v1.0.6**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- Add all iso8859-1 characters in danzeff virtual keyboard
- All text fonts are now compatible with iso8859-1 characters
- Bug fix in IR keyboard .ini files with UTF8 specification  
(for example mapping string such as "u+c3a0" didn't work properly)
- New targus mapping with french characters mapped from ALT 1 up to ALT -  
(see targus-include.ini file for more details)

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library) with a new patch from Craig to support Sprint PCS IR keyboard.

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspirc-fw15-v1.0.6.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspirc-fw3x-v1.0.6.zip](#)

Sources are here :  
[pspirc-src-v1.0.6.zip](#)

Many thanks to Danzel for his Virtual keyboard and his IRC stuff, and to all PSPSDK developpers.

Special thanks to HookBott for graphics, splash screen and icons, and to Craig for his Sprint IR keyboard driver.

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](#)

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

Posted by zx-81 in IRC Client at 20:54



Sunday, September 16. 2007

### **AFKIM: Instant Messenger for PSP v3.3.1 (latin1)**

Hi all,

Here is a new release of AFKIM (Away From the Keyboard Instant Messenger), the instant messaging application for PSP written by Danzel !

My contribution to this projet is still MINOR, all credits should remain to Danzel  
(see <http://localhost.geek.nz/>)

What's new then ?

- Add iso 8859-1 font/characters compatibility (useful for french, spanish, german etc ... )
- Add modified version of Danzeff Keyboard with iso 8859-1 characters
- Code cleaning

Have a look to the file README-irkbd.txt for mapping informations etc ...

The IR keyboard part has been tested using a Targus Universal IR Wireless keyboard.

afkim-v3.3.1-fw3x.zip

afkim-v3.3.1-src.zip

**\*\* UPDATE \*\*** : Here is a fw 1.5 version

afkim-v3.3.1-fw15.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 Messenger at 23:28

Tuesday, September 11. 2007

### **PSPSSH : SSH2 Client for PSP v1.0.9 (latin1)**

Hi All,

For those who haven't seen the previous version, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms.  
It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

This ssh client gives you a remote access to your PC (if you have a SSH server installed of course), and you can then enter commands and run scripts as if you were directly in front of your PC.

This software is usefull for linux users who might want to connect to their PC/server from anywhere using a wifi connection, and then read their mail using text based tool such as pine, elm or mutt, run text irc client, watch log files, edit configuration files, restart services etc ...

Change log :

What's new in version 1.0.9 :

- Add iso8859-1 characters support in vt100 emulation
- Add word.txt file to paste words in vt100 console  
(words in this file can be written using UTF8 / unicode)
- All text fonts are now compatible with iso8859-1 characters
- Add all iso8859-1 characters in danzeff virtual keyboard
- Bug fix in IR keyboard .ini files with UTF8 specification  
(for example mapping string such as "u+c3a0" didn't work properly)
- New targus mapping with french characters mapped from ALT 1 up to ALT -  
(see targus-include.ini file for more details)

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library)

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspsch-v1.0.9-fw15.zip](#)

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

A binary version for firmware 3.x-OE is available here :  
pspssh-v1.0.9-fw3x.zip

Sources are here :  
pspssh-v1.0.9-src.zip

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard, thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

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 SSH Client at 20:35

Saturday, September 8, 2007

### **PSPIRC: IRC Client for PSP v1.0.5 \* UPDATE \***

**\*\* UPDATE \*\*** : The version i have uploaded on my web site yesterday was buggy, i've uploaded a new version just now. sorry for inconvenience.

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- Support iso-8859-1 characters in IRC console for West European languages (characters such as à, é, è ... are now printed properly instead of a white space)
- Bug fix in console display

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library) with a new patch from Craig to support Sprint PCS IR keyboard.

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspirc-fw15-v1.0.5.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspirc-fw3x-v1.0.5.zip](#)

Sources are here :  
[pspirc-src-v1.0.5.zip](#)

Many thanks to Danzel for his Virtual keyboard and his IRC stuff, and to all PSPSDK developpers.

Special thanks to HookBott for graphics, splash screen and icons, and to Craig for his Sprint IR keyboard driver.

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](#)

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

Posted by zx-81 in IRC Client at 23:43

Tuesday, August 14. 2007

### **PSPIRC: IRC Client for PSP v1.0.4 (better than ever !)**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- New Search Channel menu with filter using regular expressions
- New menu for user permissions management (modes, ban, kick etc ...)
- New options such as custom colors, distinct colors for each user and time stamp.
- Add feature to run any custom scripts
- Many server messages are now displayed with proper formatting.
- New commands such as Banlist, Who and WhoIS
- Display user permission in the user list
- Display unread tab in tabs list (with '+' flag)
- Add flags (red color) to see unread tabs
- Add option to write text like mIRC (beginning on bottom).
- New commands in the Danzeff virtual keyboard
- Add feature to retrieve last input (useful when you want to enter the same kind of command several times)
- Add startup script feature
- Display right nickname in private channel
- Name Resolver is now blocking  
(hope that will fix name resolution issue)
- Fix in the save log file (no more blank lines)
- Close all tabs before to disconnect
- Add second space key for Targus (mapping file)
- Bug fix & Code cleaning

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library) with a new patch from Craig to support Sprint PCS IR keyboard.

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspirc-fw15-v1.0.4.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspirc-fw3x-v1.0.4.zip](#)

Sources are here :

pspirc-src-v1.0.4.zip

Many thanks to Danzel for his Virtual keyboard and his IRC stuff, and to all PSPSDK developpers.

Special thanks to HookBott for graphics, splash screen and icons, and to Craig for his Sprint IR keyboard driver.

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 IRC Client at 23:10

Friday, August 3. 2007

### **PSPIRC: IRC Client for PSP v1.0.3**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- New graphics and eboot icons from \*\* HookBott \*\* !
- No more blink when a message arrives on hidden channels
- Use nickname instead of user name on startup
- Text colors are now displayed (foreground and background)
- Use custom text colors for your posts
- Add splash screen on startup
- Use new SDK wifi functions
- Bug fix & Code cleaning

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library) with a new patch from Craig to support Sprint PCS IR keyboard.

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspirc-fw15-v1.0.3.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspirc-fw3x-v1.0.3.zip](#)

Sources are here :  
[pspirc-src-v1.0.3.zip](#)

Many thanks to Danzel for his Virtual keyboard and his IRC stuff, and to all PSPSDK developpers.

Special thanks to HookBott for graphics, splash screen and icons, and to Craig for his Sprint IR keyboard driver.

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 IRC Client at 17:50

## PSPSSH : SSH2 Client for PSP v1.0.8

Hi All,

For those who haven't seen the previous version, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms. It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

This ssh client gives you a remote access to your PC (if you have a SSH server installed of course), and you can then enter commands and run scripts as if you were directly in front of your PC.

This software is usefull for linux users who might want to connect to their PC/server from anywhere using a wifi connection, and then read their mail using text based tool such as pine, elm or mutt, run text irc client, watch log files, edit configuration files, restart services etc ...

Change log :

What's new in version 1.0.8 :

- Add splash screen on startup
- Add Clear key in Danzeff keyboard  
(useful to clear a field in the login menu)
- IR keyboard enhancement with new short keys inside menus
- Support Sprint PDA keyboard (thanks to Craig)
- Use new SDK wifi functions
- Update help / README files
- Bug fix & Code cleaning

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library)

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspssh-v1.0.8-fw15.zip](#)

A binary version for firmware 3.x-OE is available here :

pspssh-v1.0.8-fw3x.zip

Sources are here :  
pspssh-v1.0.8-src.zip

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard, thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

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 SSH Client at 01:34

Monday, July 30. 2007

### **PSPIRC: IRC Client for PSP v1.0.2 (Multi Channel !)**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

What's new in this version ?

- New IRC engine (based on Afkim IRC engine)
- Multiple channels support
- Private messages support
- New danzeff keyboard and mapping
- Display Channel and user list
- Add tabs in the console window
- New login menu with Nickname (previous login save data are not compatible with this version)
- Handle password for IRC authentication
- Increase the text input field in the console window
- Add word list in the main IRC menu (let you choose a word in a list, using word.txt file)
- Code cleaning
- Sprint PCS IR Keyboard support (thanks to Craig)

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library) with a new patch from Craig to support Sprint PCS IR keyboard.

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspirc-fw15-v1.0.2.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspirc-fw3x-v1.0.2.zip](#)

Sources are here :  
[pspirc-src-v1.0.2.zip](#)

Many thanks to Danzel for his Virtual keyboard and his IRC stuff, and to all PSPSDK developpers.

Special thanks to Snaap06 for EBOOT icons, and to Craig for his Sprint IR keyboard driver.

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

It's still a beta release and work still remain !

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 IRC Client at 23:06

Friday, July 20. 2007

## **PSPIRC: IRC Client for PSP v1.0.1 (IR Keyboards support)**

Hi All,

PSPIRC is a basic IRC client for the PSP (see Internet Relay Chat).

This first release has the following main features :

- IR keyboard support
- Danzeff virtual keyboard for all text input
- Profiles to store Login/IRC servers datas
- Save log files
- etc ...

Credits and license :

It is mainly based on the IRC engine written by Danzel, and the user interface i wrote for PSPSSH.

The IR keyboard support is based on the work of Harald Fielker  
(author of the PSP IR Keyboard Library)

This software is distributed under GNU V2 License, see GPLv2.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.40-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
pspirc-fw15-v1.0.1.zip

A binary version for firmware 3.x-OE is available here :  
pspirc-fw3x-v1.0.1.zip

Sources are here :  
pspirc-src-v1.0.1.zip

Many thanks to Danzel for his Virtual keyboard and his IRC stuff, and to all PSPSDK developpers.

Special thanks to Snaap06 for EBOOT icons.

It's a first beta release and work still remain !

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

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

Posted by zx-81 in IRC Client at 11:52

Wednesday, July 4, 2007

### Portable VNC v1.2.6 (keyboard enhancement)

Hi All,

Here is a new release of Portable VNC for Custom FW 3.x-OE and FW 1.5

For those for haven't seen previous versions, VNC let you access to your PC desktop from anywhere using a wifi connection.

What's new in version 1.2.6 :

- + Add new useful keys to the danzeff keyboard such as Win, Alt-tab, etc ...
- + All keys of the virtual keyboard are now really working !  
(many keys were not usable in the previous version)
- + Support more keys with the IR-keyboard

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library), and the Virtual keyboard is based on the Danzel code.

PSPVNC has been written by NHD from TeamXos, and it's based on the PalmOS VNC client.

It is distributed under GNU licence, and sources are provided :

pspvnc-v1.2.6-src.zip

The IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

pspvnc-v1.2.6-fw3x.zip

pspvnc-v1.2.6-fw15.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 VNC Client at 22:54

Tuesday, June 26. 2007

**PSPoste: Email Client for PSP Beta 6.1 (Full IR Keyboard support)**

Hi all,

Here is a release of PSPoste the famous email client application for PSP written by David Cummings, Ben Biron and Sajeeth Cherian (see <http://www.psposte.org> for details).

My contribution to this projet is MINOR, all credits should remain to original authors !

What's new then ? it should now supports more than one IR-keyboard model !

The IR keyboard stuff is based on the work of Harald Fielker (author of the PSP IR Keyboard Library).

This version has been tested using a Targus Universal IR Wireless keyboard, and see README-IRKBD.TXT for details.

It is distributed under GNU licence, and sources are provided.

binary version for firmware 1.5

binary version for firmware 3x

source code

Enjoy,

Zx.

**\*\* UPDATE \*\*** For those who want to import their contact list from Outlook, Sylvain provides them a useful application available here on his blog : <http://sylvain.nawrocki.free.fr/blog/>

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 Email Client at 21:21



Saturday, June 23. 2007

### **AFKIM: Instant Messenger for PSP v3.2.1**

Hi all,

Here is a new release of AFKIM (Away From the Keyboard Instant Messenger), the instant messaging application for PSP written by Danzel !

My contribution to this projet is still MINOR, all credits should remain to Danzel  
(see <http://localhost.geek.nz/>)

What's new then ?

- Improve IR keyboard handler, it's now usable everywhere (menus & window) !

Have a look to the file README-irkbd.txt for mapping informations etc ...

The IR keyboard part has been tested using a Targus Universal IR Wireless keyboard.

afkim-v3.2.1-bin-fw15.zip

afkim-v3.2.1-bin-fw3x.zip

afkim-v3.2.1-src.zip

**\*\* NOTE \*\*** : Previous versions of AFKIM (v3.1 and earlier) works fine with the Pikey driver (IR keyboard driver from Fanjita), so if you have Pikey already installed on your PSP, this version is may be useless (more stable ?).

If you want to use AFKIM v3.2.1 and you have Pikey installed you should disable it while launching this version.

This should be my last contribution to this homebrew,

Enjoy,

Zx.

**\*\* UPDATE \*\*** : If you want, cubiCPixel has designed a new theme for AFKIM, and you can download it here : on [qj.net](http://qj.net)

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 `Messenger` at 19:53

### **PSP-PDA: A set of PDA applications for PSP v1.3.1**

Hi all,

Here is a new release of PSP-PDA, the PDA applications for PSP.

For those who haven't seen previous versions of this great peace of homebrew, PSP-PDA is a set of PDA programs including notepad, music player, image viewer, address book, calendar, calculator, and clock.

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

It has been written by Rob\_psp. It is distributed under GNU licence, and sources are provided.

My contribution to this projet is MINOR, all credits should remain to Rob\_psp !

What's new then in v1.3.1 ?

- Improve IR-keyboard handler !
- Bug fix in theme chooser  
(but you need now to restart psp-pda to view the new theme)
- Many bug fix in calendar
- New theme designed by \*\* Vashts121 \*\*

The IR keyboard part has been tested using a Targus Universal IR Wireless keyboard.

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

Here is a binary version for firmware 1.5 : pspda-bin-v1.3.1-fw15.zip

Here is the source code : pspda-src-v1.3.1.zip

This should be my last contribution on this homebrew,

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 PDA at 19:21

Monday, June 18. 2007

### **AFKIM 3.2 with IR keyboard support !**

Hi all,

Here is a release of AFKIM (Away From the Keyboard Instant Messenger), the instant messaging application for PSP written by famous Danzel himself !

My contribution to this projet is MINOR, all credits should remain to Danzel (don't forget his paypal account on <http://localhost.geek.nz/>) !

What's new then ? it now supports IR-keyboard !

The IR keyboard part has been tested using a Targus Universal IR Wireless keyboard.

afkim-v3.2.zip

Enjoy,

Zx.

**\*\* UPDATE \*\***

If you prefer a 1.5-FW version : afkim-v3.2-fw15.zip

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 Messenger at 21:02

Sunday, June 17. 2007

## **PSP-PDA v1.3 with IR keyboard support !**

Hi all,

Here is a new release of PSP-PDA, the PDA applications for PSP.

For those who haven't seen previous versions of this great peace of homebrew, PSP-PDA is a set of PDA programs including notepad, music player, image viewer, address book, calendar, calculator, and clock.

It has been written by Rob\_psp. It is distributed under GNU licence, and sources are provided.

My contribution to this projet is MINOR, all credits should remain to Rob\_psp !

What's new then ? it now supports IR-keyboard !

The IR keyboard part has been tested using a Targus Universal IR Wireless keyboard.

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

psppda-v1.3.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 PDA at 22:41

Saturday, June 16. 2007

### Portable VNC v1.2.5 (DNS)

Hi All,

Here is a new release of Portable VNC for Custom FW 3.x only.

For those for haven't seen previous versions, VNC let you access to your PC desktop from anywhere using a wifi connection.

What's new in version 1.2.5 :

- Real hostname are now supported in the configuration menu !  
It should be usefull if you want to connect to your PC from anywhere and if you have a dynamic IP.  
Of course you can still specify a static IP address
- IR Keyboard is now active in all menus
- New keyboard mapping (previous one was very confusing)
- Display help on keys to use for each menu

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library), and the Virtual keyboard is based on the Danzel code.

PSPVNC has been written by NHD from TeamXos, and it's based on the PalmOS VNC client.

It is distributed under GNU licence, and sources are provided :

pspvnc-v1.2.5-src.zip

The IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

pspvnc-v1.2.5-fw3x-bin.zip

Looking for a tuto ? here it is or  
here

This should be the last release, only if major bugs are found.

**\*\* WARNING \*\***

Host configurations file generated with previous versions are NOT compatible with this one !

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 VNC Client at 18:47

Friday, June 8. 2007

### **Portable VNC v1.2.4 (IR Keyboard support)**

Hi All,

Here is a new release of Portable VNC for Custom FW 3.x only.

For those for haven't seen previous versions, VNC let you access to your PC desktop from anywhere using a wifi connection.

What's new in version 1.2.4 :

- 3.x Custom firmware support (WPA)
- IR Keyboard support
- Danzeff virtual keyboard (with same layout as pspssh !)

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library), and the Virtual keyboard is based on the Danzel code.

PSPVNC has been written by NHD from TeamXos, and it's based on the PalmOS VNC client.

It is distributed under GNU licence, and sources are provided :

pspvnc-v1.2.4-src.zip

The IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

pspvnc-v1.2.4-fw3x-bin.zip

Looking for a tuto ? here it is or  
here

Special thanks to XazZ for this feedback and beta test.

**\*\* I dedicate this release to Dr Nicket \*\***

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 VNC Client at 23:28

Sunday, June 3, 2007

### **PSPSSH : SSH2 Client for PSP v1.0.7 (no more lag !)**

Hi All,

For those who haven't seen previous versions, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms.

It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

This ssh client gives you a remote access to your PC (if you have a SSH server installed of course), and you can then enter commands and run scripts as if you were directly in front of your PC.

This software is usefull for linux users who might want to connect to their PC/server from anywhere using a wifi connection, and then read their mail using text based tool such as pine, elm or mutt, run text irc client, watch log files, edit configuration files, restart services etc ...

Change log :

What's new in version 1.0.7 :

- Fix lag issue while using IR keyboard or Virtual keyboard
- Update targus keymap file
- Text console is now really Fullscreen

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library)

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.03-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspssh-fw15-bin-v1.0.7.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspssh-fw3x-bin-v1.0.7.zip](#)

Sources are here :  
[pspssh-src-v1.0.7.zip](#)

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

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard, thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

Special thanks to Cool Matty, Delight1, Paul and Fanjita ...

**\*\* This should be the last release, only if major bugs are found. \*\***

Enjoy,

Zx

If you want to discuss on this emulator, you can do it there :  
zx81's forum on dcmu network or zx81's forum on qj.net

Posted by zx-81 in SSH Client at 15:23



Friday, May 25. 2007

### **PSPSSH : SSH2 Client for PSP v1.0.6 (IR Keyboards support)**

Hi All,

For those who haven't seen the previous version, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms.

It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

This ssh client gives you a remote access to your PC (if you have a SSH server installed of course), and you can then enter commands and run scripts as if you were directly in front of your PC.

This software is usefull for linux users who might want to connect to their PC/server from anywhere using a wifi connection, and then read their mail using text based tool such as pine, elm or mutt, run text irc client, watch log files, edit configuration files, restart services etc ...

Change log :

What's new in version 1.0.6 :

- Support IR keyboards !

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

The IR keyboard support is based on the work of Harald Fielker (author of the PSP IR Keyboard Library)

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.03-OE, and for the IR keyboard part it has been tested using a Targus Universal IR Wireless keyboard.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspssh-fw15-bin-v1.0.6.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspssh-fw3x-bin-v1.0.6.zip](#)

Sources are here :  
[pspssh-src-v1.0.6.zip](#)

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard, thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

Special thanks to Cool Matty and Delight1 for their feedback, and to Paul and Fanjita who motivated me to add IR keyboards stuff !

Enjoy,

Zx

**\*\* UPDATE \*\*** : For those who have a Targus keyboard here is the keymap file i use : targus map files

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 SSH Client at 19:24

Tuesday, May 1. 2007

### PSPSSH : SSH2 Client for PSP v1.0.5

Hi All,

For those who haven't seen the previous version, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms.

It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

This ssh client gives you a remote access to your PC (if you have a SSH server installed of course), and you can then enter commands and run scripts as if you were directly in front of your PC.

This software is usefull for linux users who might want to connect to their PC/server from anywhere using a wifi connection, and then read their mail using text based tool such as pine, elm or mutt, run text irc client, watch log files, edit configuration files, restart services etc ...

Change log :

What's new in version 1.0.5 :

- Improve vt100 emulation, the following attributes are now supported :
  - + underline
  - + blink
  - + brightness
- Bug fix in vt100 colors
- Little modification of the keyboard mapping depending on usage frequency, for example it's now easier to use keys '\' and '|'.

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.03-OE.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspssh-fw15-bin-v1.0.5.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspssh-fw3x-bin-v1.0.5.zip](#)

Sources are here :  
[pspssh-src-v1.0.5.zip](#)

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

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard, thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

Special thanks to Cool Matty and Delight1 for their feedback, and Dmitry for testing !

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 SSH Client at 12:29

Thursday, April 5, 2007

### **PSPSSH : SSH2 Client for PSP v1.0.4 (WPA !)**

Hi All,

For those who haven't seen the previous version, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms. It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

Change log :

What's new in version 1.0.4 :

- WPA support for 3.0x-OE PSP firmware
- Add Visual bell feature, the screen blink when Ctrl-G (bell character) is sent to the vt100 emulator.

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.03-OE.

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

Download :

A binary version for firmware 1.5 is available here :  
[pspssh-fw15-bin-v1.0.4.zip](#)

A binary version for firmware 3.x-OE is available here :  
[pspssh-fw3x-bin-v1.0.4.zip](#)

Sources are here :  
[pspssh-src-v1.0.4.zip](#)

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard, thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

Special thanks to Cool Matty for his feedback, and Dmitry for testing !

Enjoy,

Zx

If you want to discuss on this emulator, you can do it there :

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

zx81's forum on dcemu network or zx81's forum on qj.net

Posted by zx-81 in SSH Client at 22:28

Sunday, April 1. 2007

### PSPSSH : SSH2 Client for PSP v1.0.3

Hi All,

For those who haven't seen the previous version, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms. It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

If you wonder what a SSH client is, this homebrew is useless for you ...

Change log :

What's new in version 1.0.3 :

- New Danzeff keyboard layout  
(alt keys are now available)
- New option to save the vt100 screen as a text file.
- New login menu  
(more friendly, and with new options)
- Improve vt100 emulation  
(for example, the nano editor works fine now)
- As Matt Johnston advice me, i've added a new initial random seed generation, using keystroke latency  
(you have now to press psp keys randomly, the first time you run pspssh).
- bug fix in random number generator
- bug fix in key send function
- bug fix in vt100 emulator

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.03-OE.

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

Download :

A binary version for firmware 1.5 and 3.x-OE is available here :  
[pspssh-bin-v1.0.3.zip](#)

Sources are here :

pspssh-src-v1.0.3.zip

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard, thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

Special thanks to Cool Matty for his feedback !

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 SSH Client at 18:10



Sunday, March 25. 2007

### PSPSSH : SSH2 Client for PSP v1.0.2

Hi All,

For those who haven't seen the previous version, Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms. It has been mainly developed by Matt Johnston (see matt's web site).

PSPSSH is a port of the version 0.48.1 to the PSP.

If you wonder what a SSH client is, this homebrew is useless for you ...

Change log :

What's new in version 1.0.2 :

- As Matt Johnston advice me, a new random number generator has been integrated (it's a unix like /dev/random generator). This version is now more secure, since the entropy of the random number generator is higher.
- Add option for binary id\_rsa key file support, for priv/pub RSA key pair authentication. (See README for details)
- Add option to disable remote server version check
- Add option to change PSP CPU Clock
- New Danzeff keyboard layout, control keys are now available, and unused keys have been removed.
- Control keys and arrow keys support
- Improve communication speed !
- Add scroll up and scroll down feature
- A cursor is now displayed in the console window
- Bug fix and code cleaning

Credits and license :

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

Many thanks to Matt Johnston for this nice SSH client, thanks to Danzel for his Virtual keyboard and his Vt100 stuff, and to all PSPSDK developpers.

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.03-OE.

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

Download :

A binary version for firmware 1.5 and 3.x-OE is available here :  
pspssh-bin-v1.0.2.zip

Sources are here :  
pspssh-src-v1.0.2.zip

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard, thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

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 SSH Client at 21:46

Saturday, March 17. 2007

## **PSPSSH : SSH2 Client for PSP v1.0.1 !**

Hi All,

Dropbear is a small SSH2 Server and Client running on a variety of POSIX-based platforms. It has been mainly developed by Matt Johnston (see matt's web site).

I've successfully ported the version 0.48.1 to the PSP.

The terminal Vt100 emulation part of PSPSSH is based on the work of Danzel for his Telnet client for PSP.

Many thanks to Matt Johnston for this nice SSH client, thanks to Danzel for his Virtual keyboard and his Vt100 stuff, and to all PSPSDK developpers.

This software is distributed under several open-source/free software licenses, and mainly the MIT/X Consortium License.

See LICENSE.txt file for all details and information about it.

It has been developed on linux for Firmware 1.5 and 3.03-OE.

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

It's a first beta release and work still remain !

A binary version for firmware 1.5 and 3.x-OE is available here :  
pspssh-bin-v1.0.1.zip

Sources are here :  
pspssh-src-v1.0.1.zip

Thanks to Matt Johnston for Dropbear, to Danzel and Jeff Chen for their virtual keyboard, thanks once more to Danzel for the VT100 emulation, and thanks to all PSPSDK coders.

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 SSH Client at 23:37

Monday, August 7. 2006

## **PSP-FTPD: A FTP Server on your PSP v0.3.8**

Hi All,

Here is a new release of PSP-FTPD the FTP server for your PSP.

What's new in version 0.3.8 :

- Add battery status
- Add memory stick free space status
- Display FTP commands received from clients

How to use it ?

Have a look to the README.txt file.

One binary version for 1.5 FW and sources are included in this zip archive :  
pspftpd-v0.3.8.zip

Enjoy,

Zx.

Posted by zx-81 in FTP Server at 21:07

Sunday, August 6. 2006

### **PSPFtp : A command Line Ftp client on your PSP (v1.0)**

Hi All,

PSPFtp is a simple command line FTP software to communicate with a FTP server on your PSP.  
It's based on the work of PSPPet and PSPKrazy and it has been developped by LiQuiD8d nearly a year ago (see here for details and earlier versions).

I've worked a little bit on it, and here is the change log :

- Port to new SDK
- Fix DHCP issue (work fine on 1.5FW now !)

A binary version for 1.5FW and sources are included in this zip archive :  
pspftp-v1.0.zip

Enjoy,

Zx.

Posted by zx-81 in FTP Client at 20:27

Friday, July 28. 2006

### **Portable VNC v1.2.3 (little bug fix)**

Hi All,

Here is a new release of Portable VNC for FW 1.5 only.

What's new in version 1.2.3 :

- Fix the bug that appears when you delete a network access point entry in the network settings  
(then no more wifi connections are displayed in the menu ...)

pspvnc-v1.2.3.zip

Looking for a tuto ? here it is

Enjoy,

Zx.

PS: Update only if you encountered the bug described above (no connections in the list)

Posted by zx-81 in VNC Client at 02:06

Thursday, July 27. 2006

### **PSP-FTPD: A FTP Server on your PSP v0.3.7 (UMD support)**

Hi All,

Here is a new release of PSP-FTPD the FTP server for your PSP.

What's new in version 0.3.7 :

- Fix the bug that appears when you delete a network access point entry in the network settings (then no more wifi connections are displayed in the menu ...)
- UMD can now be read !

How to use it ?

Have a look to the README.txt file.

Finally ?

It has been tested using gFtp on Linux and Internet Explorer and Filezilla on Windows.

One binary version for 1.5 FW and sources are included in this zip archive :  
psptpd-v0.3.7.zip

Enjoy,

Zx.

Posted by zx-81 in FTP Server at 22:46

### **PSPWeather : View local weather on your PSP (v1.06)**

Hi All,

PSPWeather is a simple network software to view the local weather conditions on your PSP. It has been developped by McDongle a year ago (see here for details and earlier versions).

I've worked a bit on it, and here is the change log :

- Port to new SDK
- Fix DHCP issue (work fine on 1.5FW now !)
- Many bug fix, code cleaning, memory leak fix etc ...
- Add a simple startup icon

A binary version for 1.5FW and sources are included in this zip archive :  
pspweather-v1.06.zip

Enjoy,

Zx.

Posted by zx-81 in Weather at 22:30



Wednesday, July 26. 2006

### **Portable VNC v1.2.2 (DHCP on FW1.5)**

Hi All,

Here is a new release of Portable VNC for FW 1.5 only.

What's new in version 1.2.2 :

- Fix the bug with DHCP on FW 1.5

HOME key has been remapped to LTrigger+Start

pspvnc-v1.2.2.zip

Looking for a tuto ? here it is

Enjoy,

Zx.

Posted by zx-81 in VNC Client at 22:11

### **PSP-FTPD: A FTP Server on your PSP v0.3.6**

Hi All,

Here is a new release of PSP-FTPD the FTP server for your PSP.

What's new in version 0.3.6 :

- Fix the bug with DHCP on FW 1.5

How to use it ?

Have a look to the README.txt file.

Finally ?

It has been tested using gFtp on Linux and Internet Explorer and Filezilla on Windows.

One binary version for 1.5 FW and sources are included in this zip archive :  
pspftpd-v0.3.6.zip

Enjoy,

Zx.

Posted by zx-81 in FTP Server at 20:07

Monday, May 8 . 2006

### **Portable VNC v1.2.1 working now also on 1.5 FW !**

Hi All,

Here is a new version of portable VNC working with 1.0, 1.5, 2.0->2.6 FW.

What's new in this version :

- + Modify wifi connection handler to work on 1.5FW
- + Test wifi switch

**\*\* Many thanks to KingPSP to help me to test it on 1.5FW ! \*\***

Thanks also to Yoyofr, Bigal90 and DeMoN X for their help.

My contribution on this app is minor (only code rewritting to fit new interface of PSPSDK, and copy/paste wifi code from psp-ftpd). I just wanted it to work on my PSP 2.5.

Portable VNC is distributed under GNU licence, and sources are provided with the archive.

pspvnc-v1.2.1.zip

Hope that helps,

Cheers,            Zx.

Looking for a tuto ? here it is

Posted by zx-81 in VNC Client at 22:53

### **Portable VNC v1.2 working now for 2.5FW**

Hi All,

Here is a new version of portable VNC working with 2.5 FW.

What's new in this version :

- + Compile/Port on latest version of PSPSDK
- + Support >= 2.5 FW
- + Add Support for DHCP (works now with my wifi router)
- + Bug fix (exit hangs) on FW >= 2.5

My contribution on this app is minor (only code rewritting to fit new interface of PSPSDK, and copy/paste wifi code from psp-ftpd). I just wanted it to work on my PSP 2.5.

I've not tested it with 2.6, but it should work properly.

Portable VNC is distributed under GNU licence, and sources are provided with the archive.

pspvnc-v1.2.zip

Hope that helps,

Cheers,           Zx.

Posted by zx-81 in VNC Client at 16:01

Sunday, April 23. 2006

## **PSP-FTPD: A FTP Server on your PSP v0.3.5**

Hi All,

Here is a new release of PSP-FTPD the FTP server for your PSP.

What's new in version 0.3.5 :

- Ask and wait for the user to set the wifi switch on
- Retry to connect to the wifi access point when an error occurred on startup.
- The user can stop the wifi access point connection using [] key

How to use it ?

Have a look to the README.txt file.

Finally ?

It has been tested using gFtp on Linux and Internet Explorer and Filezilla on Windows.

Two binary versions (for 2.x and 1.5 FW) and sources are included in this zip archive :  
pspftpd-v0.3.5.zip

Enjoy,

Zx.

Posted by zx-81 in FTP Server at 11:30

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

Thursday, April 20. 2006

### **Peldet 0.8b working for 2.5FW**

Here is a binary version working with 2.x (just rebuild using PSPSDK and sources)

I've compiled it for me, hope that help,

peldet 0.8b FW 2.5

Zx.

Posted by zx-81 in Telnet at 09:07

Saturday, April 15. 2006

### **PSP-FTPD: A FTP Server on your PSP v0.3.4 (skin)**

Hi All,

Here is a new release of PSP-FTPD the FTP server for your PSP.

What's new in version 0.3.4 :

- Add a background image designed by Cortès the Killer
- Display IP address of the last connected FTP Client

How to use it ?

Have a look to the README.txt file.

Finally ?

It has been tested using gFtp on Linux and Internet Explorer and Filezilla on Windows.

Two binary versions (for 2.x and 1.5 FW) and sources are included in this zip archive :  
pspftpd-v0.3.4.zip

Enjoy,

Zx.

Posted by zx-81 in FTP Server at 12:09

Monday, April 10. 2006

## **PSP-FTPD: A FTP Server on your PSP v0.3.3 (multi user)**

Hi All,

Here is a new release of PSP-FTPD the FTP server for your PSP.

What's new in version 0.3.3 :

You can now specify several user name, password and root directory in a configuration file (psp-ftp.d.cfg) in order to host a FTP server with multi-user and multi root/home directories .

See the psp-ftp.cfg file for the exact syntax on a simple example.

How to use it ?

Have a look to the README.txt file.

Finally ?

It has been tested using gFtp on Linux and Internet Explorer and Filezilla on Windows.

Two binary versions (for 2.x and 1.5 FW) and sources are included in this zip archive :  
pspftpd-v0.3.3.zip

Enjoy,

Zx.

Posted by zx-81 in FTP Server at 22:51

Sunday, April 9, 2006

## **PSP-FTPD: A FTP Server on your PSP v0.3.2**

Hi All,

Here is a new release of PSP-FTPD the FTP server for your PSP.

What's new in version 0.3.2 :

- Capability to specify in a configuration file (psp-ftpd.cfg), a root directory for the ftp server, to prevent ftp clients to access all the content of your memory stick. See the psp-ftp.cfg file for the syntax (The file format has changed !).
- Improve transfert rate: 500kbps from PSP->PC and 350kbps from PC->PSP using Filezilla. DON'T USE Internet Explorer if you expect high transfert rates, use rather Filezilla or other suitable FTP clients.

How to use it ?

Have a look to the README.txt file.

Finally ?

It has been tested using gFtp on Linux and Internet Explorer and Filezilla on Windows.

Two binary versions (for 2.x and 1.5 FW) and sources are included in this zip archive :  
pspftpd-v0.3.2.zip

Enjoy,

Zx.

Posted by zx-81 in FTP Server at 21:27



Saturday, April 8, 2006

## **PSP-FTPD: A FTP Server on your PSP v0.3.1**

Hi All,

Here is a new release of PSP-FTPD the FTP server for your PSP.

What's new in version 0.3.1 :

- Bug fix in rename command, RNFR handshake message was not strictly compliant with the RFC, and it wasn't understood by IExplorer.
- Capability to specify in a configuration file (psp-ftpd.cfg), a couple user/password for FTP authentication.
- Binary version for 1.5FW
- Improve transfert rate (500kbps from PSP->PC, 200kbps from PC->PSP)
- Increase wifi connection delay (should be easier to connect to your router)
- Add usefull informations in the README file (so please read it)

How to use it ?

Run PSP-FTPD on your PSP, and choose your wifi access point using arrow and press X to validate. After few seconds, you should see the message "FTP Server is now running on ftp://192.168.0.10/ (the IP of your connection)

If you use anonymous connection (without any password in the psp-ftpd.cfg file) then you can access your PSP using Internet Explorer with the previous URL (ftp://192.168.0.10/).

If you use authentication, you have to specify user and password in the URL, for example : ftp://zx:zx@192.168.0.10/

When you have finished to transfert, rename, remove etc ... files on your PSP, you can press the [] key to close the connection and go back to the eloader.

Finally ?

It has been tested using gFtp on Linux and Internet Explorer and Filezilla on Windows.

Two binary versions (for 2.x and 1.5 FW) and sources are included in this zip archive :  
pspftpd-v0.3.1.zip

Enjoy,      Zx.

Posted by zx-81 in FTP Server at 18:43

Friday, April 7. 2006

### **PSP-FTPD: A FTP Server on your PSP (v0.3)**

Hi All,

PSP-FTPD is a simple FTP server for the PSP. It was originally written by PSPKrazy, and then improved by Raf (PSPDEV environnement compilation)

It permits to send and retrieve files or complete directories to and from your PSP without any cables, using your Wireless connection (WIFI), with a FTP client on your PC such as Filezilla (<http://filezilla.sourceforge.net/>).

Here is the list of the new features and changes i've done for this version :

- A menu to select your WIFI Access point.
- A really working multi-threaded version that can handle several client at the same time, and exit properly.
- Removing all user/password security check stuff (useless for file transfert between a PC and a PSP).
- Capability to rename files (FTP commands RNFR and RNT0)
- Capability to download or upload recursively a complete directory
- Many bug fixes.
- Working version for 2.5 and i hope for 2.6 FW.

It has been tested using gFtp on Linux and Filezilla on Windows.

A binary version for 2.xFW and sources are included in this zip archive :  
pspftpd-v0.3.zip

Enjoy,

Zx.

Posted by zx-81 in FTP Server at 23:36