

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

Giving it a quick whirl now, looks quite good .

I noticed it's not stripping the numbers from colours in. EG: If someone typing in red with a cyan background speaks I'll see "04,011Hi".

Still, looks nice so far .
Rich on Jul 20 2007, 18:46

Hi Rich !

Thanks for your feedback, it will be fixed in next release ,

Take care, Zx
zx-81 on Jul 20 2007, 19:12

this also works with 3.51 m33-6
cosito on Jul 20 2007, 21:13

does this support WPA encryption too?
WPAfreak on Jul 20 2007, 21:20

I haven't tested myself, but it should work (if you install the fw-3.x version)

Zx
zx-81 on Jul 20 2007, 22:25

Thanks for your feedback ! It's good to know,

Take care, Zx
zx-81 on Jul 20 2007, 22:39

Amazing Zx, i was going to say thanks on msn, you were not on.

Its incredible, i noticed when i type in the password, it will not identify on the network, instead i need to use the /ns identify Jordan *****. Other than that, ITS GREAT.

Good job.

Any chance of getting the user list on the right side (if its possible)

Thanks again
Jordan on Jul 21 2007, 02:54

Hi Jordan,

Thanks for your feedback, i will fix it asap,

Zx
zx-81 on Jul 21 2007, 09:02

Brilliant

Just a few little errors I noticed, the blue text is quite difficult to read when thereisnt good lighting. (I made my background lighter so i could read it)

Does it have to say Ping? Pong! every few minutes?

Cant type enough (limited to 78 characerts per message)

Have to press backspace many times to delete text (can we have the kb setup like a pc kb so you can hold the key in?)

Hope this helps

Thanks very much!
Miken on Jul 21 2007, 11:34

When I turned my psp off while on the irc .. it kept saying "Connection state 4 of 4" when i tried to connect again...

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

But it looks nice! Great job!
Kontsnor on Jul 21 2007, 18:36

Once again you continue to impress with another nice little psp app. I have a few suggestions for a future release though:

- Better multiple channel support (a list or tabs perhaps?)
- Ability to hide ping/pong events.
- User list on right side (mentioned above.)
- SSL support.
- Some "nice" output from commands would be cool (instead of raw server output.)
- Ability to define colors. (own text, other text, server notices, etc.)

Other little things:
Swap L and R triggers (L should scroll up, R down.)

Also currently, /names doesn't work for me for some reason. Doesn't output anything.

I'll probably list some more suggestions later, but for now this should be enough to keep you occupied ZX. Keep up the good work!
Visage on Jul 22 2007, 06:18

Ah, another new project . It will be exciting to see your work on it, can't wait for every new release. I will find this very useful. Thanks for your work, can't appreciate you enough!
cyanide on Jul 22 2007, 07:15

psybnc support
Nullinga on Jul 22 2007, 07:25

Many thanks for your feedback and suggestion, it's very useful.

I will disable ping pong message, increase message size, and try to repeat backspace when the key stay pressed.

Zx
zx-81 on Jul 22 2007, 18:51

Many thanks for your feedback, i will try to add most of all the features you mention in incoming releases .

Take care, Zx
zx-81 on Jul 22 2007, 18:53

Thanks my friend !

Zx
zx-81 on Jul 22 2007, 18:55

Zx,

I have added support to the IR keyboard library for another keyboard - Sprint PCS IR Keyboard. Looks just like the Belkin and the Snap N' Type, but different keymap.

I have tested it with the library test app and pikey 0.3.

<http://www.enlight.ca/psp/sprint.zip>

The above link has the files I changed. Fanjita responded that he will update the lib on the svn when he gets a chance.

Love your apps! I am missing the SGE library and codecs, or would compile myself...

Cheers!

Craig
Craig Lee on Jul 25 2007, 01:07

U rule man. I back this project 100%. Love my targus kbd more and more cause of u
seargent007 on Jul 25 2007, 07:53

Many thanks, i've integrated your change in my pspirkeyb library ... should be available in next release.

btw i've sent you an email

Cheers, Zx
zx-81 on Jul 25 2007, 22:41

Thanks for your comment

Cheers,

Zx
zx-81 on Jul 25 2007, 22:44

Great work. Only a few suggestions to make.

The /mode command didn't seem to work when I tried it.

Also, would it be possible to define your own ident and realname?

And, multiple channel/PM support is a must of course

Cloudy
Cloudhunter on Jul 26 2007, 19:56

Hi,

Thanks for your comment,

I'm working on a new version using afkim irc stuff, with multi channel support etc ...

Take care,

Zx
zx-81 on Jul 26 2007, 23:57

Nice app, but Ä and Ö could be supported?
kinkem on Jul 28 2007, 20:24

for the moment only english characters are supported,

Zx
zx-81 on Jul 29 2007, 02:39