Wednesday, July 4. 2007

IR-Keyboard test program

Hi All,

Here is a binary version for firmware 1.5 and 3.x-oe of the sample test program given with the irkeyb library (written by Harald Fielker). It might be useful to test your keyboard ...

irkeyb test program

Enjoy,

Zx

Posted by zx-81 in Keyboard at 22:40

This was worth trying but it seems to only prove that my PDA keyboard isn't working with the code you have (at least to me) so unless I'm missing something it doesn't help (me) and thus I can't really help.

I am running 3.40 OE-A on a US purchased PSP.
My keyboard is a Universal wireless palmOne keyboard, works fine with TyDoPad and PiKey 0.3.
I have no plug-in's running on my PSP but many installed.

Anyways I installed it to the GAME150 folder, run it and when I tried out a few keys I found that it was like pressing a few keys on a regular keyboard and that when I pressed 5 it said to press any PSP key to exit.

Feel free to email me for any more details, I may not be able to get back within a few days but I promise to get back when I have time.
Korlithiel on Jul 11 2007, 01:28

thanks for your help and feedback, if you want we can try to find that bug together (since i haven't your keyboard),

Take care,   Zx

PS: I've sent you an email
zx-81 on Jul 11 2007, 13:13

I sent a reply, I am more then willing to either collaborate in whatever way I can. Even to the extent of mailing my keyboard to you as long as you will mail it back.
Korlithiel on Jul 16 2007, 05:58

I've sent you an email .

Zx
zx-81 on Jul 17 2007, 10:00

I have an idea of how to help.

TyDoPad was the first iR Keyboard program for the PSP to really work with the PalmOne Universal keyboard, I think maybe by using the released source code or maybe by getting in contact with the developer on the PSPupdates forums then (I hope) the two of you might be able to make a working solution.

Here is a link to the source:
http://pspupdates.qj.net/index.php?pg=49&aid=80033

Oh and one other thing, I tried replacing the mapping files with those from PiKey 0.3 since I know PiKey works with my keyboard and it still comes to a black screen when I try and start it with the keyboard set to 20. Unsure of the cause, starts to make me wish I knew how to program before I always come to the realization of how little time I would have for such a hobby.
Kevin S. Trowbridge on Aug 2 2007, 07:04

The driver i use is the same as pikey, so i don't understand what's going on. Btw i've looked at pspirkeyb library and the keycode are taken from TyDoPad.

Cheers,   Zx

zx-81 on Aug 3 2007, 09:01

it's been two weeks since the last communication, but i'll try anyways. i'm almost positive your configuration is either not up to snuff (ie broken, in which case grab a new one and retry) or you have your keyboard misconfigured, which is the more likely possibility.

i have a palm universal wireless keyboard and had the exact same problem for about a week until i realized i had used a bad configuration (a different keyboard type than my keyboard.) the symptoms were what looked like multiple keys being pressed at once (when only one was pressed) and some keys looking like they were "stuck".

hope i've helped someone.
random passerby on Aug 13 2007, 06:18

Many thanks for your comment, I'm sure it is helpful

Regards,   Zx
zx-81 on Aug 13 2007, 12:39

Strange... The Targus wireless keyboard works on my fat with 3.90 m33-3 installed on this test program, but it doesn't work in VSH... I can't navigate, nothing. I do have the prx in the VSH.txt, I have it enabled, the Pikey key shows active when starting up.

What am I missing or doing wrong?
Martin on Jul 9 2008, 20:21

You may find you answer here ?
http://forums.noobz.eu/general-support/problems-with-pikey-on-cfw-3-90m33-3/0/

Zx
zx-81 on Jul 9 2008, 20:30

Thanks for the quick reply, I've ran through that topic/forum already...

My PSP is in English etc etc...

Can't get it, when it works in the test software, it should work in the dashboard, shouldn't it....
Martin on Jul 9 2008, 22:05

If by dashboard you mean xmb, then you have to install pikey and there is specific issue with fw >= 3.80-m33 with irda (the plugin is not loaded on startup anymore, you have to load it manually in seplugins folder config file,

Zx
zx-81 on Jul 9 2008, 22:45

And how do I make it load manually in the SEPLUGINS folder config file? You say it doesn't do automatically on startup, so I have to load it each time when I boot the PSP manually?

Thanks for the help so far already, hope that last bit will get me a working Targus keyboard in dashboard/XMB
Martin on Jul 9 2008, 23:26

You have to add "flash0:\KD\IRDA.PRX" in file SEPlugins\Game.txt

Zx
zx-81 on Jul 9 2008, 23:35

I had added that to Game.txt already but guessed its for stuff in GAME folder only not XMB, I did also add it to VSH.txt for XMB, but no result...

The installation I did choose 0 with no flash0 installation (to be safe to get no brick). Is the only way maybe to do the X choice for installing pickey including flash0 stuff?
Martin on Jul 9 2008, 23:43

Sorry i really don't know, i'm not using pikey at all,

Zx
zx-81 on Jul 10 2008, 08:42