

Tuesday, April 19. 2011

Caanoo-term lua2x : Terminal emulator for Caanoo v0.1.5

Hi All,

Here is a new version for the caanoo of the famous terminal emulator term lua2x.

This version is a patch from Denis Tikhomirov with the following changes :

- add/fix touchscreen
- add other caanoo keys (menu1 & menu-2)

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

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

Binary version :

caanoo-term lua2x-0.1.5-bin.zip

Source code :

caanoo-term lua2x-0.1.5-src.zip

You may also checkout the code using mercurial :

hg clone <https://caanoo-term lua2x.googlecode.com/hg/> caanoo-term lua2x

Enjoy,

Zx

If you want to discuss on this homebrew, you can do it here :

My forum on dcemu network or <http://www.gp32x.com/>.

Posted by zx-81 in Term lua at 00:03

Tuesday, March 15. 2011

Caanoo-Dropbear : SSH2 and SFTP server for the Caanoo v0.52-1

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](#)).

Scachi did a port to the Wiz, and i've recompiled it for the caanoo.

This package include everything from my latest version plus the sftp-server required to use the SFTP protocol (secured FTP).

You can now browse, put or get files using wifi from a PC running for example winscp (see <http://winscp.net/eng/download.php>). The login is root and a blank password.

Here is a full working binary version :
caanoo-dropbear-0.52-1.zip

Enjoy,

Zx.

If you want to discuss on this homebrew, you can do it here :
My forum on dcemu network or <http://www.gp32x.com/>.

Posted by zx-81 in DropBear at 21:54

Tuesday, January 4. 2011

Freewifi hotspot connection for caanoo

Hi All,

Here is a simple tool, that might be useful for french guys like me who want to connect to all "FreeWifi" wireless hotspots using their caanoo + official GPH wifi dongle (i've just received mine today).

This tool is based on my termlua2x fixed version (see my blog for other details) and a recompilation of the famous wget command line browser.

Once you're connected to the FreeWifi hotspot (using GPH menu) you need to enter identification login/password. This simple tool will do it for you. You just need to modify the config.txt file with your personal account settings.

This set of tools + shell script might be modified to be used with other internet providers that offer such wireless connection feature.

Binary version :
caanoo-freewifi-bin.zip

Enjoy,

Zx

If you want to discuss on this homebrew, you can do it here :
My forum on dcemu network or <http://www.gp32x.com/>.

Posted by zx-81 in FreeWifi at 22:00

Saturday, December 18. 2010

Caanoo-termlua2x : Terminal emulator for Caanoo v0.1.4

Hi All,

Here is a new version for the caanoo of the famous terminal emulator termlua2x.

Here is the changelog :

- fix issue with the first line that can't be read on the caanoo
- new command line options, for example to specify extra parameters or commands to launch on startup with /bin/ash.

syntax: termlua2x [-help] [-ini filename] [args ...]

-help : this help

-ini filename: specify another ini/config filename

args : extra arguments for the ash shell

If you want to launch a shell script startup.sh you may use :

./termlua2x -c ./startup.sh

It could be useful to run binary commands that required a terminal, such as irssi, ncftp etc ...

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

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

Binary version :

caanoo-termlua2x-0.1.4-bin.zip

Source code :

caanoo-termlua2x-0.1.4-src.zip

Enjoy,

Zx

If you want to discuss on this homebrew, you can do it here :

My forum on dcemu network or <http://www.gp32x.com/>.

Posted by zx-81 in Termlua at 22:14

Caanoo-links2 : Simple Web browser for the Caanoo

Hi All,

Here is a version for the caanoo of the famous Links2 web browser. USB keyboard and caanoo touch screen are supported.

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

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

Binary version :
caanoo-links-v2.3-bin.zip

Source code :
caanoo-links-v2.3-src.zip

Enjoy,

Zx

If you want to discuss on this homebrew, you can do it here :
My forum on dcemu network or <http://www.gp32x.com/>.

Posted by zx-81 in Links2 at 19:34

Monday, December 13. 2010

Caanoo-IRSSI : IRC Client for Caanoo

Hi All,

Here is a version for the caanoo of the famous IRC client IRSSI. It's launched using a patched version of the terminal emulator termlua2x.

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

Binary version :
caanoo-irssi-bin.zip

Source code :
caanoo-irssi-src.zip

PS: I have confirmation (thanks to BAFelton) that this new version is working fine with fw 1.5.0

For those who didn't know, once you got irc working on your caanoo with irc, you can also use msn/yahoo tchat with bitlebee (gateway from irc to msn/yahoo)
see <http://www.bitlbee.org/main.php/news.r.html>

Enjoy,

Zx

If you want to discuss on this homebrew, you can do it here :
My forum on dcmu network or <http://www.gp32x.com/>.

Posted by zx-81 in IRSSI at 23:19

Caanoo-termlua2x : Terminal emulator for Caanoo

Hi All,

Here is a version for the caanoo of the famous terminal emulator termlua2x.
All characters of the usb keyboard and all caanoo keys are now supported.

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

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

Binary version :
caanoo-termlua2x-bin.zip

Source code :
caanoo-termlua2x-src.zip

Enjoy,

Zx

If you want to discuss on this homebrew, you can do it here :
My forum on dcemu network or <http://www.gp32x.com/>.

Posted by zx-81 in Termlua at 22:04

Thursday, November 18. 2010

Caanoo-Fcalc: Simple calculator for Caanoo v0.2

Hi All,

Here is a simple but useful calculator developped by flynn for Gp2x & Wiz.
This is a simple re-compilation to caanoo of the source code of flynn (big thanks to him).

Here is a full working binary version :
[caanoo-fcalc-v0.2-bin.zip](#)

And here is the source code :
[caanoo-fcalc-v0.2-src.zip](#)

Enjoy,

Zx.

If you want to discuss on this homebrew, you can do it here :
My forum on dcemu network or <http://www.gp32x.com/>.

Posted by zx-81 in Calculator at 22:42

Tuesday, November 16. 2010

Caanoo-Dropbear : SSH Server & Client for the Caanoo v0.52

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).

Scachi did a port to the Wiz, and i've recompiled it for the caanoo. It includes 'scp' so you can use the dropbear server to transfert files (using scp with termlua2x from caanoo side, or scp / winssh from your PC side).

That's what i'm using to dev on the caano, to transfert cross-compiled binaries etc

Be careful, if you want to connect to your caanoo you must use the -t option no to launch a login shell or it will relaunch the menu etc and make a big mess on your caanoo session. The following command should work properly :

```
ssh root@caanoo_ip_address -t "/bin/sh"
```

Here is a full working binary version :
caanoo-dropbear-0.52-bin.zip

And here is the source code :
caanoo-dropbear-0.52-src.zip

Enjoy,

Zx.

If you want to discuss on this homebrew, you can do it here :
My forum on dcemu network or <http://www.gp32x.com/>.

Posted by zx-81 in Applications at 22:24

Wednesday, October 13. 2010

Caanoo-Write: A Text Editor for Caanoo v1.1.0

Hi All,

Here is Caanoo-Write a text editor for the Caanoo. 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.

Background images have been designed by Gruso (many thanks to him).
This version supports the Touch screen, for both menus and virtual 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.

caanoo-write-v1.1.0-bin.zip

caanoo-write-v1.1.0-src.zip

Enjoy,

Zx

If you want to discuss on this homebrew, you can do it here :
My forum on dcemu network or <http://www.gp32x.com/>.

Posted by zx-81 in Text Editor at 20:51