How have been made these harbour debs ?

I build 64 bits version under Ubuntu 12.04 amd64
I build 32 bits version under Ubuntu 12.04 i386 (in a Virtualbox image)
For that, I used my script jharbour avalaible on my website.

What where the used prerequites ?

As it should be a nonsense to install Hwgui without Harbour, the prerequites is obviously to have already installed the Harbour deb packet. These packets are avalaible at:
                    http://sourceforge.net/projects/hwgui/files/
or on my website http://jujuland.pagesperso-orange.fr/ Section Ubuntu

What and where are installed the Hwgui files ?

There are obviously lib files and include files, doc files, and samples which are present in
        /usr/share/hwgui, but copied in ~/hwgui.

Due to some problems when removing or purging the harbour packet, I decided to install Hwgui files in root usual folders used for installs.

Warning : the change applies with hwgui_2.19-6_2531 and next. To migrate for previous version installed with a deb, remove it, and install the new one. The same locations change with jharbour. You have then to use the new jharbour version (4.00 or next)

There is, for me, a bug in Harbour, which locate in /usr/local when building, and in /usr when making and using deb. So, I decided to install hwbuild in /usr, to be in phase with Harbour deb. I decided too to be in phase with source structure, to put it in :

/usr/lib/hwgui

/usr/include/hwgui

/usr/share/doc/hwgui

/usr/share/hwgui

You can use my script hwbuild (v1.10 or upper) to build your programs, avalaible on my website, or set the variable HB_ROOT and use hbmk2.

Improvements

I plane, to do a little program with HwGui to allow easily to read documentation, licence and changelog. But, no date ...

Deb updates

I don't plane, as I do it manually, to update it each time a revision is made. I will do it probably each week, or two weeks if there are modifications concerning Linux version.

Et … Vive Harbour & HwGui !!!