
Subject: Re: Mac OS X porting
Posted by [Reini](#) on Wed, 10 Feb 2010 18:39:47 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello Juan,

Here I get this errors,

```
c++ -c -O3 -ffunction-sections -fdata-sections -x c++ -I./ -I/usr/include/freetype2
-I/usr/include/gtk-2.0 -I/usr/include/glib-2.0 -I/usr/lib/glib-2.0/include -I/usr/lib/gtk-2.0/include
-I/usr/include/cairo -I/usr/include/pango-1.0 -I/usr/include/atk-1.0 -I/usr/X11R6/include
-I/usr/X11R6/include/freetype2 -I/usr/X11R6/include/gtk-2.0 -I/usr/X11R6/include/glib-2.0
-I/usr/X11R6/lib/glib-2.0/include -I/usr/X11R6/lib/gtk-2.0/include -I/usr/X11R6/include/cairo
-I/usr/X11R6/include/pango-1.0 -I/usr/X11R6/include/atk-1.0 -DflagGUI -DflagGCC
-DflagSHARED -DflagLINUX -DflagPOSIX -DflagMAIN ide/SelectPkg.cpp -o
_out/ide/GCCMK-Gcc-Gui-Linux-Main-Posix-Shared/SelectPkg.o
In file included from ./Web/Web.h:39,
      from ./ide/Core/Core.h:5,
      from ./ide/Common/Common.h:4,
      from ide/ide.h:4,
      from ide/SelectPkg.cpp:1:
./Web/socket.h:135:2: error: #error Unsupported platform
In file included from ./Core/Core.h:226,
      from ./Esc/Esc.h:4,
      from ./ide/Core/Core.h:4,
      from ./ide/Common/Common.h:4,
      from ide/ide.h:4,
      from ide/SelectPkg.cpp:1:
```

So I tried to introduce like Mirek proposed a new define in Core/config.h line 34

```
elif __APPLE__
#define PLATFORM_MAC 1
```

But this will be only the half truth since then the compiler looks in socket.h for PLATFORM_POSIX anyway.

I don't want to break here compatibility and would like to ask Mirek or anyone else who knows it better for help !

Thanks
