
Subject: Re: Problem compiling 32-bit apps with 64-bit MINGW

Posted by [Melek](#) on Tue, 24 Jan 2017 01:55:48 GMT

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Thanks for the prompt response and take the opportunity to indicate that I really loved this framework, that's why I'm trying it, although I'm adapting.

I tried EyeCare and Bumps. But the problem is the same, the file I see is compiled into resource \$rc.o but throws the error that is incompatible with i386. Here is the output:

```
C:\AMS\upp\bin/TDM64/bin/ld.exe: i386:x86-64 architecture of input file
`C:/AMS/upp/out/examples/EyeCare/MINGW.Debug.Debug_Full.Gui.Main\ic
on$rc.o' is incompatible with i386 output
```

collect2.exe: error: ld returned 1 exit status

File Attachments

1) [Sin título.png](#) , downloaded 805 times

EyeCare

- Core
- CtrlCore
- CtrlLib
- Draw
- PdfDraw
- RichText
- plugin/bmp
- plugin/png
- plugin/z
- <prj-aux>
- <ide-aux>
- <temp-aux>
- <meta>

EyeCare.h

- EyeCare.cpp
- icon.rc
- EyeCare.lay
- EyeCare.iml
- app.tpp

EyeCare.h

Symbol/lineno (Ctrl+G)

All
eyecare/eyecare.h
EyeCare

eyecare/eyecare.h

_EyeCare_EyeCare.h

LAYOUTFILE

EyeCare

EyeCare : public I

RELAX : enum

LAUNCH : enum

WASH : enum

state : int

ignore : int

relax : TimeCallb;

wash : TimeCallb;

dismiss : TimeCal

trayicon : TrayIco

config : WithCont

Perform(int new:

Relax() : void

Wash() : void

Configure() : voic

Dismiss() : void

MainMenu(Bar&

SettingsMenu(Ba

HelpMenu(Bar&I

TrayMenu(Bar&I

Ignore() : void

Launch() : void

Restart() : void

Sync() : void

About() : void

StartLaunch() : v

Exit() : void

```

#ifndef _EyeCare_EyeCare_h_
#define _EyeCare_EyeCare_h_

#include <CtrlLib/CtrlLib.h>

using namespace Upp;

#define LAYOUTFILE <EyeCare/EyeCare.lay>
#include <CtrlCore/lay.h>

class EyeCare : public WithEyeCareLayout
{
    enum { LAUNCH, RELAX, WASH };
    int state;
    int ignore;
    TimeCallback relax, wash, dismiss;
    TrayIcon trayicon;
    WithConfigurationLayout<TopWindow> c

    void Perform(int newstate);
    void Relax();
    void Wash();
    void Configure();
    void Dismiss();

    void MainMenu(Bar& menu);
    void SettingsMenu(Bar& bar);
    void HelpMenu(Bar& bar);
    void TrayMenu(Bar& bar);

    void Ignore();
    void Launch();
    void Restart();
    void Sync();
    void About();
    void StartLaunch();
    void Exit();

public:
    void Serialize(Stream& s);
    void Do();

    typedef EyeCare CLASSNAME;

```

File	Line	Message (1 error)
		Linking has failed
		C:\AMS\upp\bin\TDM64\bin\ld.exe: i386:x86-64 archi ui.Main\iconSrc.o' is incompatible with i386 output collect2.exe: error: ld returned 1 exit status