
Subject: `_Gstaticassertcompiletimeassertion_0` is negative-error

Posted by [mt dew3q](#) on Wed, 14 Feb 2018 01:57:31 GMT

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Hi-

I can compile this under gcc without MinGW in cygwin.

I tried to compile it under MinGW with the IDE. I am getting an error msg.

Any cool ideas how to get past this error?

My command to compile it under terminator console for glib and c is:

```
cc test.c `pkg-config --cflags --libs glib-2.0` -I/usr/include/glib-2.0/glib/ -o versa
```

that code works in terminator but below is the error I get with MinGW in ultimate. I thought it would be cool to use the IDE instead of command line. However, I could get by with using the command-line or makefile if I can't get past this.

Thx. for any cool assistance - mt dew3q

```
C:\cygwin64\usr\include\glib-2.0\glib\gmacros.h:232:53: error: size of array
```

```
'_GStaticAssertCompileTimeAssertion_0' is negative
```

```
#define G_STATIC_ASSERT(expr) typedef char G_PASTE
```

```
(_GStaticAssertCompileTimeAssertion_, __COUNTER__)[(expr) ? 1 : -1] G_GNUC_UNUSED
```

Subject: Re: `_Gstaticassertcompiletimeassertion_0` is negative-error

Posted by [mt dew3q](#) on Thu, 15 Feb 2018 15:37:53 GMT

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Hi all-

I have some cool news to report.

I went to use mingw and one of the first things that happened is I couldn't figure out where sha256sum is to verify something.

I thought to myself cygwin is easier! Cygwin has 'everything but the kitchen sink'.

I downloaded the no tool chain install. I figured how to set up build methods based on the mingw tool chain that i had installed.

No more error message like the one in the title of my thread above. It compiled first try.

I have the day off from work today. I am switching gears from cobol to working on learning how to use firebird in the bazaar.

I have 4 days this weekend to find time to practice.

I hope to make a contribution or two very soon if everything is okay at my job.

Have a cool weekend.
thx.-
mtdew3q

Subject: Re: _Gstaticassertcompiletimeassertion_0 is negative-error
Posted by [mtdew3q](#) on Fri, 16 Feb 2018 00:52:13 GMT
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hi all-

I expended some effort today.

I first tried to compile the mingw u++ with cygwin libraries (fooling with glib installed on cygwin).
bad idea #1.

Then, i decided to install firebird for this weekends project.
I thought I will install on cygwin. bad idea #2.

Just to spell it out to save some poor soul : I don't think ultimate recognizes cygwin.
It bombed out with can't detect OS.

Then i realized I could connect to firebird from linux.

That is when I realized that i need mingw with ultimate.
So, the long and short of it is that mingw with U++ compiles and links and can run firebird example
with novo's bazaar code.

Not sure yet how to get sha256sum in mingw. Problem for another day.

So, yeah, fun times!

have a cool night,
3rdshiftcoder
