
Subject: A Very Strange Issue

Posted by [Omnipraesens](#) on Wed, 08 Oct 2014 01:01:07 GMT

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I have been experiencing a very strange error when working on some code... Every time I compile, I get this error. The particularly strange part is that without updating or editing the U++ header files, this error appeared. The previous evening, my compiles had not been failing. Anyone have a clue why this might be?

```
/home/CENSORED/upp/uppsrc/Core/Defs.h:424:8: error: expected unqualified-id before string constant
```

```
extern "C" byte *i; \
```

```
^
```

NOTE: The specific code I am working on is both non-trivial and proprietary, so unfortunately while I would love to share it I cannot. I am willing to attempt to make a compilable test program, but I would like to ask before doing that just in case the solution is trivial, obvious, or the cause is already known from previous investigation.

Thanks in advance for your consideration, and the time spent reading this message.

Subject: Re: A Very Strange Issue

Posted by [dolik.rce](#) on Wed, 08 Oct 2014 08:33:36 GMT

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Hi Omnipraesens,

Welcome to the forum 8)

Omnipraesens wrote on Wed, 08 October 2014 03:01 Anyone have a clue why this might be?

```
/home/CENSORED/upp/uppsrc/Core/Defs.h:424:8: error: expected unqualified-id before string constant
```

```
extern "C" byte *i; \
```

Hard to say without seeing the code, but my wild guess would be missing semicolon or similar syntactic error somewhere in your code, just before you use BINARY macro. By the way, what compiler are you using?

Best regards,
Honza

Subject: Re: A Very Strange Issue

Posted by [Didier](#) on Wed, 08 Oct 2014 21:52:16 GMT

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Hello Omnipraesens,

I already had the same type of issue : for me it was some bad character (that was invisible but present) that lead to the error.

I got this error by doing some copy/paste from another editor/visualiser (I don't remember which one, it was quite long ago)

Subject: Re: A Very Strange Issue

Posted by [Omnipraesens](#) on Sat, 11 Oct 2014 17:42:01 GMT

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Thanks for the responses; I found the problem, actually...

Forgot a semicolon after defining a class I had been working on. :blush:

I make the most anticlimactic mistakes sometimes.

And BTW, I am using GCC 4.9.1-2 from the Arch repositories.
