
Subject: link error with MINGW - - SOLVED

Posted by [nneilson](#) on Wed, 27 Apr 2016 05:36:16 GMT

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error: could not convert 'daa' from 'Upp::String' to 'std::__cxx11::string {aka std::__cxx11::basic_string<char>}'

This error when trying to compile with MINGW

I can compile this app with MSC15 without this link error.

apparently this is with c++ 11 but what is the difference between MINGW and MSC15 compiler?

this is with upp 9701 U++ for Windows with MinGW-w64 toolchain

Subject: Re: link error with MINGW

Posted by [koldo](#) on Wed, 27 Apr 2016 06:51:59 GMT

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Hello Neil

Where do you get that error? In case it is your own code, could you post the code line that produce the error?

Subject: Re: link error with MINGW

Posted by [nneilson](#) on Wed, 27 Apr 2016 07:48:39 GMT

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Hi Koldo

here are two lines

```
    daa=FormatDouble(s,dp)+"," +FormatDouble(aIn,dp)+"," +FormatDouble(aFn,dp);  
    }return daa;
```

Subject: Re: link error with MINGW

Posted by [Lance](#) on Wed, 27 Apr 2016 11:46:38 GMT

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nneilson:

It seemed you have declared variable daa as a std::string instead of a Upp::String.

```
daa=FormatDouble(s,dp)+"," +FormatDouble(aIn,dp)+"," +FormatDouble(aFn,dp);
```

Right hand evaluates to a `Upp::String`, from provided error message, it's not what's causing the problem. So the error must be from the assignment to `daa` where a type mismatch occurred.

I would change `daa`'s type to `Upp::String`.

Subject: Re: link error with MINGW
Posted by [nlneilson](#) on Thu, 28 Apr 2016 07:52:35 GMT
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changed `String` to `string` --- cap S to small s

that worked
