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Subject: [SOLVED] OfficeAutomation compile error in debug mode

Posted by [forlano](#) on Mon, 01 May 2023 21:14:18 GMT

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Hello,

with CLANGx64 debug, I got the errors:

----- OfficeAutomation ( GUI CLANG DEBUG DEBUG\_FULL WIN32 ) (12 / 32)

OfficeAutomation.cpp

C:\MyApps\OfficeAutomation\OfficeAutomation.cpp:229:5: error: no matching function for call to 'WideCharToMultiByte'

WideCharToMultiByte(CP\_ACP, 0, ptName, -1, szName, 256, NULL, NULL);

^~~~~~

C:/upp/bin/clang/include/stringapiset.h:42:25: note: candidate function not viable: no known conversion from 'Upp::WStringBuffer' to 'LPCWCH' (aka 'const wchar\_t \*') for 3rd argument

WINBASEAPI int WINAPI WideCharToMultiByte (UINT CodePage, DWORD dwFlags, LPCWCH lpWideCharStr, int cchWideChar, LPSTR lpMultiByteStr, int cbMultiByte, LPCCH lpDefaultChar, LPBOOL lpUsedDefaultChar);

^

C:\MyApps\OfficeAutomation\OfficeAutomation.cpp:266:15: error: no matching function for call to 'CLSIDFromProgID'

HRESULT hr = CLSIDFromProgID(application.ToWString(), &clsid); // Get CLSID for our server

^~~~~~

C:/upp/bin/clang/include/combaseapi.h:301:11: note: candidate function not viable: no known conversion from 'Upp::WString' to 'LPCOLESTR' (aka 'const wchar\_t \*') for 1st argument

WINOLEAPI CLSIDFromProgID (LPCOLESTR lpszProgID, LPCLSID lpclsid);

^

2 errors generated.

In release mode it compiles and run without problems.

Any suggestion?

Thanks,

luigi

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Subject: Re: OfficeAutomation compile error in debug mode

Posted by [koldo](#) on Tue, 02 May 2023 06:47:53 GMT

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Thank you Luigi

Reading your code I see that your copy of OfficeAutomation is not updated. Please download it

from UppHub and tell me if it works.  
If not, I would have to dig deeper.

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Subject: Re: OfficeAutomation compile error in debug mode  
Posted by [forlano](#) on Tue, 02 May 2023 10:32:26 GMT  
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Hi Koldo,

I used the latest version from upphUB. However I needed to clean upout and rebuild all again and the compiler stopped to complain.

Thank you very much.  
Luigi

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Subject: Re: OfficeAutomation compile error in debug mode  
Posted by [koldo](#) on Fri, 05 May 2023 14:35:51 GMT  
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Excellent Luigi.

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