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 argu
   ment
WINOLEAPI CLSIDFromProgID (LPCOLESTR lpszProgID, LPCLSID lpclsid);
         ^
2 errors generated.
```

In release mode it compiles and run without problems.
Any suggestion?

Thanks,
luigi

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.

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 uppout and rebuild all again and the compiler stopped to complain.

Thank you very much.
Luigi

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.
