
INSTRUCTIONS

1. Double Click on **.reg** file which is in **AutomationServerWithRegFile**
2. Steps to Create **ProxyStub.dll**
 - a. Write the **.idl** file given in the COM Notes (**Page Number 155**).
 - b. Compile it from **X86 VS2017 Developer Command Prompt**
Command is:
midl /h AutomationProxyStubHeader.h /iid AutomationProxyStubGuids.c /dlldata AutomationProxyStubDllData.c /proxy AutomationProxyStub.c NameOfIdl.idl
 - c. Do Add Existing
AutomationProxyStubHeader.h
AutomationProxyStubGuids.c
AutomationProxyStubDllData.c
AutomationProxyStub.c
AutomationProxyStub.def
In VS2017 Empty Project

Settings to Do Before Build:
 - i. **Add RpcRT4.lib and RpcNS4.lib in Project Properties -> Configuration Properties -> Linker -> Input -> Additional Dependencies.**
 - ii. **Add REGISTER_PROXY_DLL macro in Project Properties -> Configuration Properties -> C/C++ -> Preprocessor -> Preprocessor Definitions**
 - iii. **Do in Project Properties -> General -> .dll**
 - iv. **Build**
3. Register the Generated **ProxyStub.dll** using 32Bit CMD's Command
RegSvr32 ProxyStub.dll
4. **FOLLOW ABOVE STEPS TO DO THE DLLs OF 64BIT BUT *IMPORTANT IS CHANGE THE CLSID, IID AND LIBID***