

How to set up Visual Studio to use Curl/Libcurl

Visual Studio will need to be modified to install these Individual Components:

- C++ ATL for latest v142 build tools (x86 & x64)
- C++ ATL for latest v142 build tools with Spectre Mitigations (x86 & x64)
- C++ MFC for latest v142 build tools (x86 & x64)
- C++ MFC for latest v142 build tools with Spectre Mitigations (x86 & x64)
- Note: v142 may be different depending on which Visual Studio version you are using.

Curl Set Up: Project Properties

All Configurations:

- Advanced
 - Use of MFC : Use MFC in a Static Library
 - Character Set: Use Unicode Character Set
- Linker: Input
 - `Normaliz.lib`
 - `Ws2_32.lib`
 - `Wldap32.lib`
 - `Crypt32.lib`
 - `advapi32.lib`

Config: Debug x64

- C/C++ : General
 - Additional Include Directories:
 - `$(ProjectDir)dependencies\CURL\x64 Debug\include`
- Linker : Input
 - Additional Dependencies:
 - `$(ProjectDir)dependencies\CURL\x64 Debug\lib\libcurl_a_debug.lib`

Config: Release x64

- C/C++ : General
 - Additional Include Directories:
 - `$(ProjectDir)dependencies\CURL\x64 Release\include`
- Linker : Input
 - Additional Dependencies:
 - `$(ProjectDir)dependencies\CURL\x64 Release\lib\libcurl_a.lib`

Config: Debug x32/x86

- C/C++ : General
 - Additional Include Directories:
 - `$(ProjectDir)dependencies\CURL\x32 Debug\include`
- Linker : Input
 - Additional Dependencies:
 - `$(ProjectDir)dependencies\CURL\x32 Debug\lib\libcurl_a_debug.lib`

Config: Release x32/x86

- C/C++ : General
 - Additional Include Directories:

- \$(ProjectDir)dependencies\CURL\x32 Release\include
- Linker : Input
 - Additional Dependencies:
 - \$(ProjectDir)dependencies\CURL\x32 Release\lib\libcurl_a_debug.lib