

Dev cpp 配置 OpenSSL 1.1.1 编译

13402506301@163.com

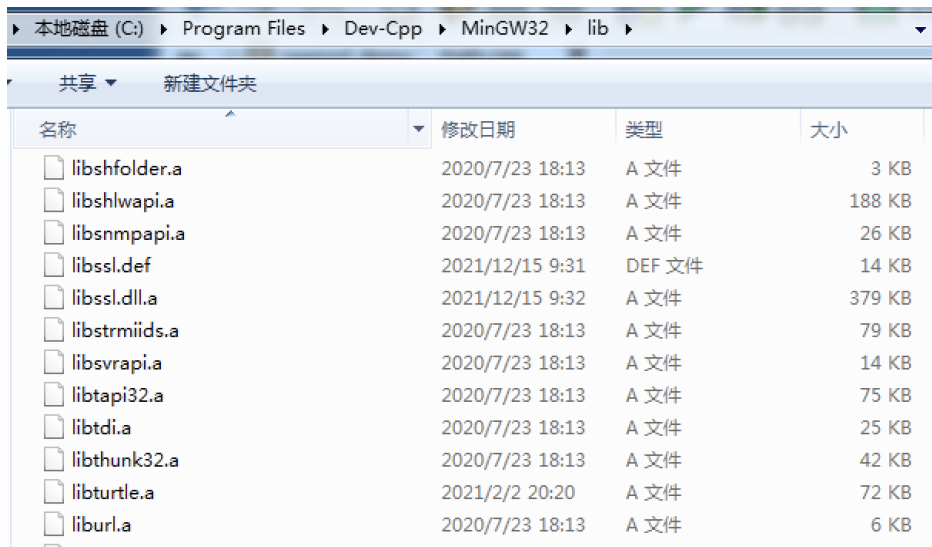
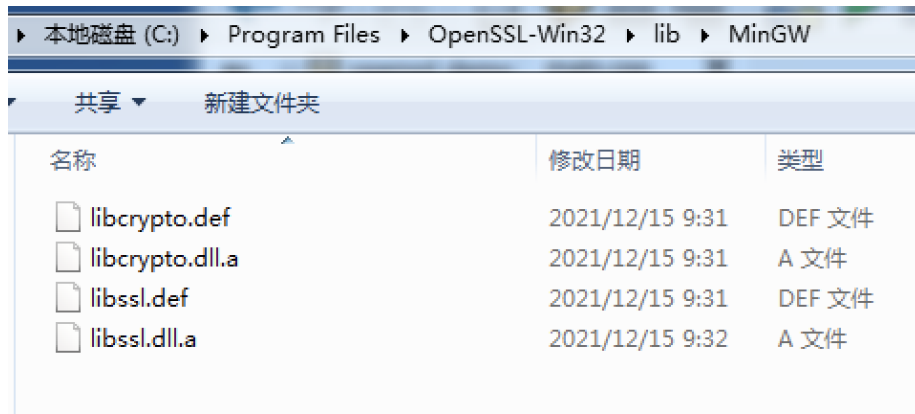
- 1、从网站<http://slproweb.com/products/Win32OpenSSL.html> 下载所需要的 Windows 编译库文件，要下载完整安装包

File	Type	Description
Win64 OpenSSL v3.0.1 Light EXE MSI	5MB Installer	Installs the most commonly used essentials of Win64 OpenSSL v3.0.1 (Recommended for users by the creators of OpenSSL). Only installs on 64-bit versions of Windows. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.
Win64 OpenSSL v3.0.1 EXE MSI	140MB Installer	Installs Win64 OpenSSL v3.0.1 (Recommended for software developers by the creators of OpenSSL). Only installs on 64-bit versions of Windows. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.
Win32 OpenSSL v3.0.1 Light EXE MSI	4MB Installer	Installs the most commonly used essentials of Win32 OpenSSL v3.0.1 (Only install this if you need 32-bit OpenSSL for Windows. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.
Win32 OpenSSL v3.0.1 EXE MSI	116MB Installer	Installs Win32 OpenSSL v3.0.1 (Only install this if you need 32-bit OpenSSL for Windows. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.
Win64 OpenSSL v3.0.1 Light for ARM (EXPERIMENTAL) EXE MSI	5MB Installer	Installs the most commonly used essentials of Win64 OpenSSL v3.0.1 for ARM64 devices (Only install this VERY EXPERIMENTAL build if you want to try 64-bit OpenSSL for Windows on ARM processors. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.
Win64 OpenSSL v3.0.1 for ARM (EXPERIMENTAL) EXE MSI	113MB Installer	Installs Win64 OpenSSL v3.0.1 for ARM64 devices (Only install this VERY EXPERIMENTAL build if you want to try 64-bit OpenSSL for Windows on ARM processors. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.
Win64 OpenSSL v1.1.1m Light EXE MSI	3MB Installer	Installs the most commonly used essentials of Win64 OpenSSL v1.1.1m (Recommended for users by the creators of OpenSSL). Only installs on 64-bit versions of Windows. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.
Win64 OpenSSL v1.1.1m EXE MSI	63MB Installer	Installs Win64 OpenSSL v1.1.1m (Recommended for software developers by the creators of OpenSSL). Only installs on 64-bit versions of Windows. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.
Win32 OpenSSL v1.1.1m Light EXE MSI	3MB Installer	Installs the most commonly used essentials of Win32 OpenSSL v1.1.1m (Only install this if you need 32-bit OpenSSL for Windows. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.
Win32 OpenSSL v1.1.1m EXE MSI	54MB Installer	Installs Win32 OpenSSL v1.1.1m (Only install this if you need 32-bit OpenSSL for Windows. Note that this is a default build of OpenSSL and is subject to local and state laws. More information can be found in the legal agreement of the installation.

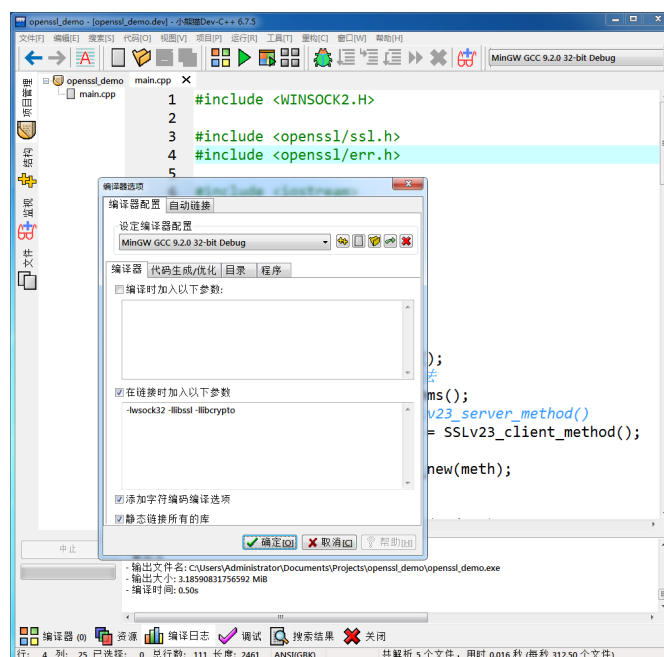
- 2、安装完整安装包，如 Win32OpenSSL-1_1_1m
- 3、在 C:\Program Files\OpenSSL-Win32

本地磁盘 (C:) > Program Files > OpenSSL-Win32 > 搜索 OpenSSL-Win32				
包含到库中 共享 新建文件夹				
名称	修改日期	类型	大小	
bin	2022/2/26 15:31	文件夹		
exp	2022/2/26 15:31	文件夹		
include	2022/2/26 15:31	文件夹		
lib	2022/2/26 15:31	文件夹		
tests	2022/2/26 15:31	文件夹		
acknowledgements	2021/12/15 9:31	文本文档	1 KB	
authors	2021/12/15 9:31	文本文档	1 KB	
c_rehash.pl	2021/12/15 9:31	PL 文件	7 KB	
changes	2021/12/15 9:31	文本文档	600 KB	
faq	2021/12/15 9:31	文本文档	1 KB	
libcrypto-1_1.dll	2021/12/15 9:31	应用程序扩展	2,465 KB	
libssl-1_1.dll	2021/12/15 9:31	应用程序扩展	520 KB	
license	2021/12/15 9:31	文本文档	7 KB	
news	2021/12/15 9:31	文本文档	45 KB	
readme	2021/12/15 9:31	文本文档	4 KB	
start	2021/12/15 9:31	Windows 批处理...	1 KB	
unins000	2022/2/26 15:22	DAT 文件	12 KB	
unins000	2022/2/26 15:22	应用程序	714 KB	
unins001	2022/2/26 15:31	DAT 文件	105 KB	
unins001	2022/2/26 15:30	应用程序	714 KB	

- 4、将 lib\MinGW*a 复制到 Dev Cpp 的库文件目录 c:\Program Files\Dev-Cpp\MinGW32\lib 中



- 5、设置编译器选项中“编译器配置”->“编译器”中的“在链接时加入以下参数”
- lwsck32 -llibssl -llibcrypto**



- 6、设置编译器选项中“编译器配置”->“目录”中的“库”和“C 包含文件”、“C++包含文件”中分别加入

C:\Program Files\OpenSSL-Win32\lib

C:\Program Files\OpenSSL-Win32\include