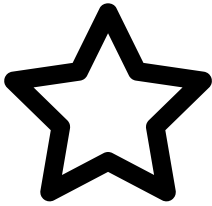


electron-vue爬坑：使用npm run build 报错

原创

展开



Gabriel_wei 最后发布于2019-06-18 15:49:45 阅读数 601

收藏

描述

出现此类问题的根本原因：网络差，下载慢，下载失败

- 环境：electron-vue/win10
- 使用命令： `npm run build`

在执行npm run build，由于网络差，打包所需要的文件下载不下来，导致后面的一大批错误。后面每一步都可能因网络原因而报错，请参照对应报错按要求手动下载对应工具。

- 因版本原因，文中下载地址仅作参考，请从报错信息中拷贝正确下载地址。
- 用迅雷一般都能从github上下载成功
- 以下所说目录若不存在，请手动新建（其实只要执行到某一步，就会自动生成该目录），目录中已有的缓存文件可以删掉

资料

electron-builder 注意看这个，里面有各个文件的别的下载地址

electron-vue的正确build姿势

你可能会用到的目录结构图

不同系统

macOS: ~/Library/Caches/electron-builder
Linux: ~/.cache/electron-builder
windows: %LOCALAPPDATA%\electron-builder\cache

下面各个路径的总结（不明白后面都有）

- `electron-v2.0.18-win32-x64.zip`: C:\Users\Gabriel\AppData\Local\electron\Cache\electron-v2.0.18-win32-x64.zip

- SHASUMS256.txt-2.0.18: C:\Users\Gabriel\AppData\Local\electron\Cache\SHASUMS256.txt-2.0.18

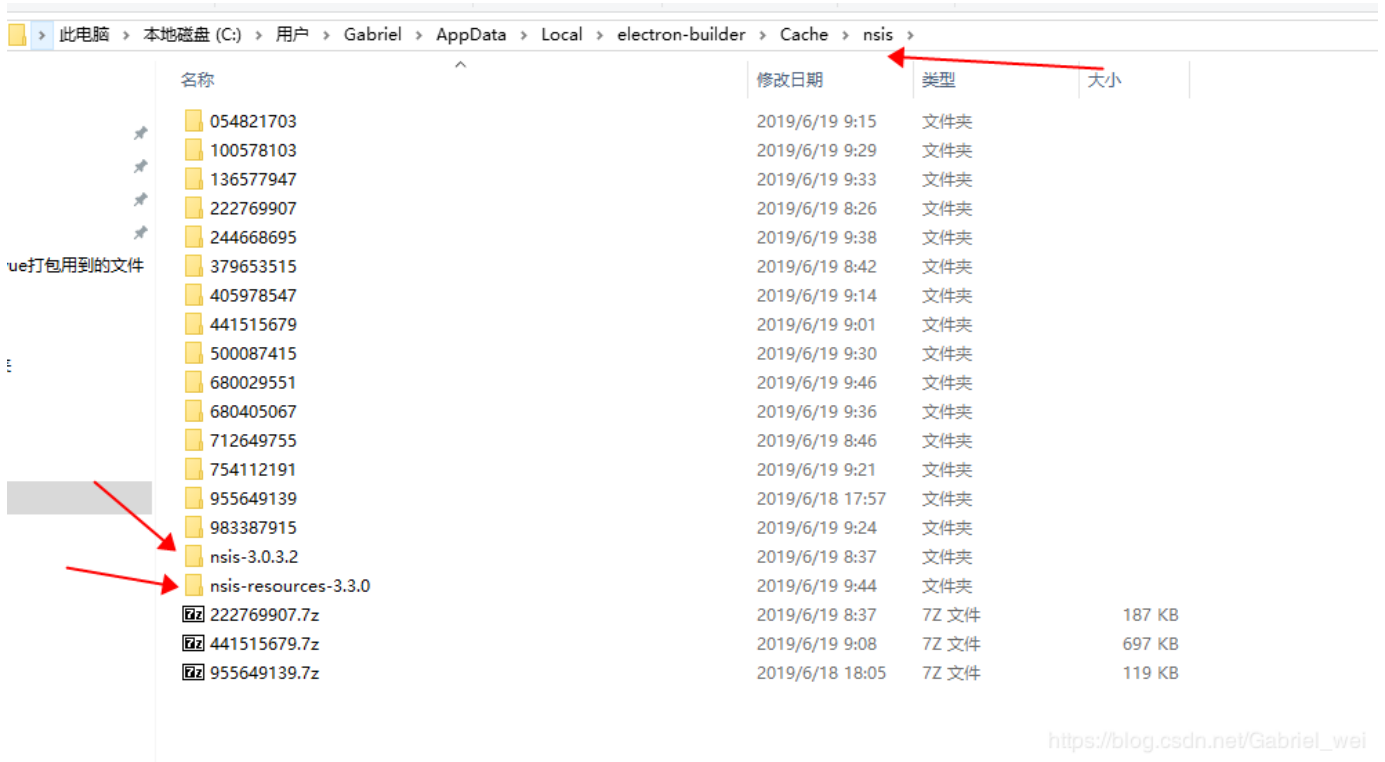
本地磁盘 (C:) > 用户 > Gabriel > AppData > Local > electron > Cache >				
名称	修改日期	类型	大小	
202636483.zip	2019/6/18 15:14	压缩(zipped)文件...	153 KB	
202636483.zip.part1	2019/6/18 15:14	PART1 文件	94 KB	
202636483.zip.part2	2019/6/18 15:14	PART2 文件	136 KB	
202636483.zip.part3	2019/6/18 15:14	PART3 文件	298 KB	
202636483.zip.part4	2019/6/18 15:14	PART4 文件	34 KB	
202636483.zip.part5	2019/6/18 15:08	PART5 文件	0 KB	
202636483.zip.part6	2019/6/18 15:14	PART6 文件	34 KB	
202636483.zip.part7	2019/6/18 15:14	PART7 文件	341 KB	
290626087.zip.part1	2019/6/18 14:54	PART1 文件	43 KB	
290626087.zip.part4	2019/6/18 14:54	PART4 文件	34 KB	
290626087.zip.part5	2019/6/18 14:54	PART5 文件	17 KB	
290626087.zip.part6	2019/6/18 14:54	PART6 文件	34 KB	
290626087.zip.part7	2019/6/18 14:54	PART7 文件	103 KB	
478948163.zip.part2	2019/6/18 15:56	PART2 文件	26 KB	
478948163.zip.part4	2019/6/18 15:56	PART4 文件	0 KB	
478948163.zip.part5	2019/6/18 15:56	PART5 文件	43 KB	
478948163.zip.part6	2019/6/18 15:56	PART6 文件	68 KB	
478948163.zip.part7	2019/6/18 15:56	PART7 文件	52 KB	
electron-v2.0.18-win32-x64.zip	2019/6/18 15:57	压缩(zipped)文件...	49,514 KB	
electron-v5.0.3-win32-x64.zip	2019/6/11 15:57	压缩(zipped)文件...	59,627 KB	
SHASUMS256.txt-2.0.18	2019/6/18 15:59	18 文件	6 KB	
SHASUMS256.txt-5.0.3	2019/6/11 15:57	3 文件	5 KB	
tmp-3516-0-electron-v5.0.2-win32-x64.zip	2019/6/11 15:53	压缩(zipped)文件...	323 KB	

https://blog.csdn.net/Gabriel_wei

- winCodeSign-2.4.0: C:\Users\Gabriel\AppData\Local\electron-builder\Cache\winCodeSign\winCodeSign-2.4.0

本地磁盘 (C:) > 用户 > Gabriel > AppData > Local > electron-builder > Cache > winCodeSign				
名称	修改日期	类型	大小	
056863323	2019/6/18 16:01	文件夹		
081007207	2019/6/18 17:02	文件夹		
201384399	2019/6/18 17:45	文件夹		
277284667	2019/6/18 17:50	文件夹		
640138855	2019/6/18 17:41	文件夹		
winCodeSign-2.4.0	2019/6/18 17:39	文件夹		

- nsis-3.0.3.2和nsis-resources-3.3.0都在：C:\Users\Gabriel\AppData\Local\electron-builder\Cache\nsis



名称	修改日期	类型	大小
054821703	2019/6/19 9:15	文件夹	
100578103	2019/6/19 9:29	文件夹	
136577947	2019/6/19 9:33	文件夹	
222769907	2019/6/19 8:26	文件夹	
244668695	2019/6/19 9:38	文件夹	
379653515	2019/6/19 8:42	文件夹	
405978547	2019/6/19 9:14	文件夹	
441515679	2019/6/19 9:01	文件夹	
500087415	2019/6/19 9:30	文件夹	
680029551	2019/6/19 9:46	文件夹	
680405067	2019/6/19 9:36	文件夹	
712649755	2019/6/19 8:46	文件夹	
754112191	2019/6/19 9:21	文件夹	
955649139	2019/6/18 17:57	文件夹	
983387915	2019/6/19 9:24	文件夹	
nsis-3.0.3.2	2019/6/19 8:37	文件夹	
nsis-resources-3.3.0	2019/6/19 9:44	文件夹	
222769907.7z	2019/6/19 8:37	7Z 文件	187 KB
441515679.7z	2019/6/19 9:08	7Z 文件	697 KB
955649139.7z	2019/6/18 18:05	7Z 文件	119 KB

https://blog.csdn.net/Gabriel_wei

electron-v2.0.18-win32-x64.zip

注意，下面的路径是放在 **electron**

```
• electron-builder version=20.43.0
• loaded configuration file=package.json ("build" field)
• writing effective config file=build\builder-effective-config.yaml
• no native production dependencies
• packaging platform=win32 arch=x64 electron=2.0.18 appOutDir=build\win-unpacked
• downloading parts=8 size=51 MB url=https://github.com/electron/electron/releases/download/v2.0.18/electron-v2.0.18-win32-x64.zip
• retrying (1)
• retrying (2)
• retrying (3)
• retrying (1)
✖ part download request failed with status code 403
github.com/develar/app-builder/pkg/download.(*Part).doRequest
/Volumes/data/Documents/app-builder/pkg/download/Part.go:128
github.com/develar/app-builder/pkg/download.(*Part).download
/Volumes/data/Documents/app-builder/pkg/download/Part.go:66
github.com/develar/app-builder/pkg/download.(*Downloader).DownloadResolved.func1.1
/Volumes/data/Documents/app-builder/pkg/download/downloader.go:110
github.com/develar/app-builder/pkg/util.MapAsyncConcurrency.func2
/Volumes/data/Documents/app-builder/pkg/util/async.go:67
runtime.goexit
/usr/local/Cellar/go/1.12.1/libexec/src/runtime/asm_amd64.s:1337

Error: F:\electron-vue\node_modules\app-builder-bin\2.6.6\app-builder-bin\win\x64\app-builder.exe exited with code 1
    at ChildProcess.<anonymous> (F:\electron-vue\node_modules\builder-util\10.0.2\builder-util\src\util.ts:244:14)
    at Object.onceWrapper (events.js:284:20)
    at ChildProcess.emit (events.js:196:13)
    at maybeClose (internal/child_process.js:1011:16)
    at Process.ChildProcess._handle.onexit (internal/child_process.js:268:5)
From previous event:
    at Promise.longStackTracesCaptureStackTrace [as _captureStackTrace] (F:\electron-vue\node_modules\bluebird@3.5.5\bluebird\js\release\debuggability.js:411:19)
    at new PromiseSpawn (F:\electron-vue\node_modules\bluebird@3.5.5\bluebird\js\release\generators.js:43:17)
    at F:\electron-vue\node_modules\bluebird@3.5.5\bluebird\js\release\generators.js:197:21
    at Packager.build (F:\electron-vue\node_modules\app-builder-lib\20.43.0\app-builder-lib\src\packager.ts:288:14)
    at build (F:\electron-vue\node_modules\app-builder-lib\20.43.0\app-builder-lib\src\index.ts:59:28)
    at build (F:\electron-vue\node_modules\electron-builder\20.43.0\electron-builder\src\builder.ts:228:10)
    at F:\electron-vue\node_modules\electron-builder\20.43.0\electron-builder\src\cli\cli.ts:49:19
npm ERR! code ELIFECYCLE
npm ERR! errno 1
npm ERR! electron-vue@0.0.1 build: `node .electron-vue/build.js && electron-builder`
npm ERR! Exit status 1
npm ERR!
npm ERR! Failed at the electron-vue@0.0.1 build script.
npm ERR! This is probably not a problem with npm. There is likely additional logging output above.

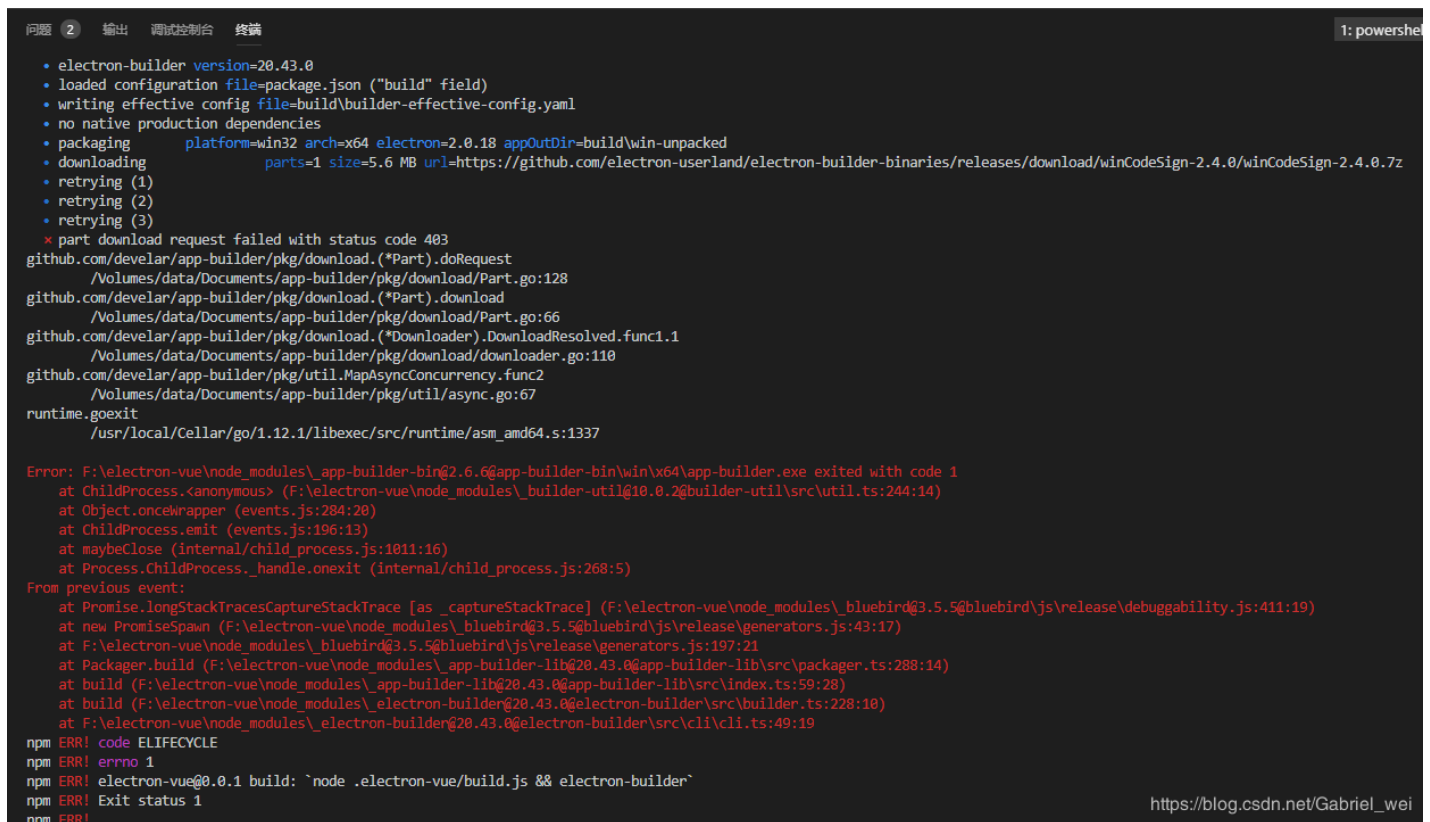
npm ERR! A complete log of this run can be found in:
npm ERR! C:\Users\Gabriel\AppData\Roaming\npm-cache\_logs\2019-06-18T07_14_02_747Z-debug.log
```

https://blog.csdn.net/Gabriel_wei

- 下载地址
 - GitHub: <https://github.com/electron/electron/releases>
 - 淘宝镜像: <https://npm.taobao.org/mirrors/electron/>
- 安装
 - 在上面的地址中，找到对应版本，下载如下两个文件：`electron-v1.8.2-win32-x64.zip` 和 `SHASUMS256.txt`
 - 放到目录：`C:\Users\windows用户\AppData\Local\electron\Cache`，并将 `.txt` 文件名加上版本号：`electron-v1.8.2-win32-x64.zip` 和 `SHASUMS256.txt-1.8.2`

注意，下面的路径是放在 `electron-builder`

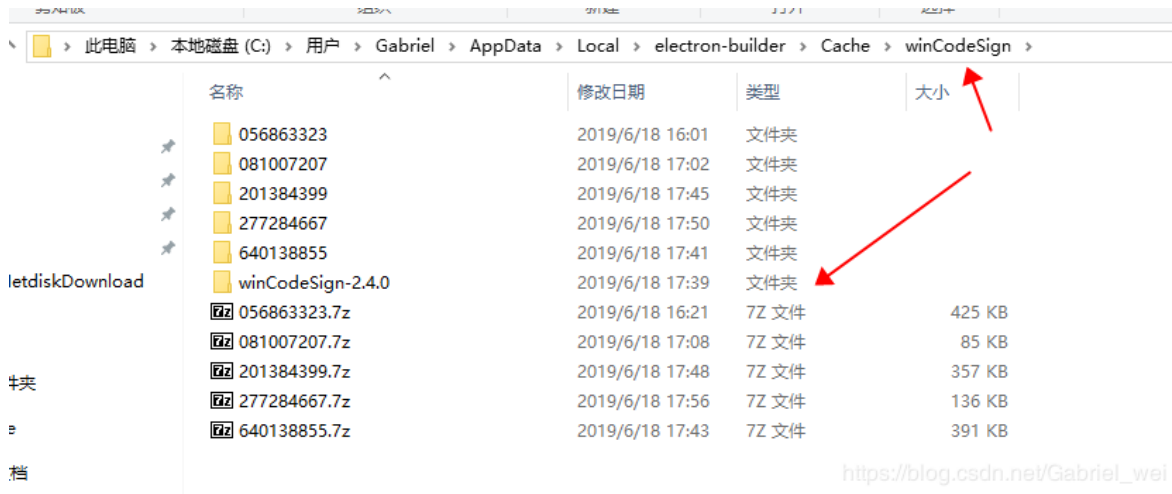
winCodeSign-2.4.0/winCodeSign-2.4.0.7z



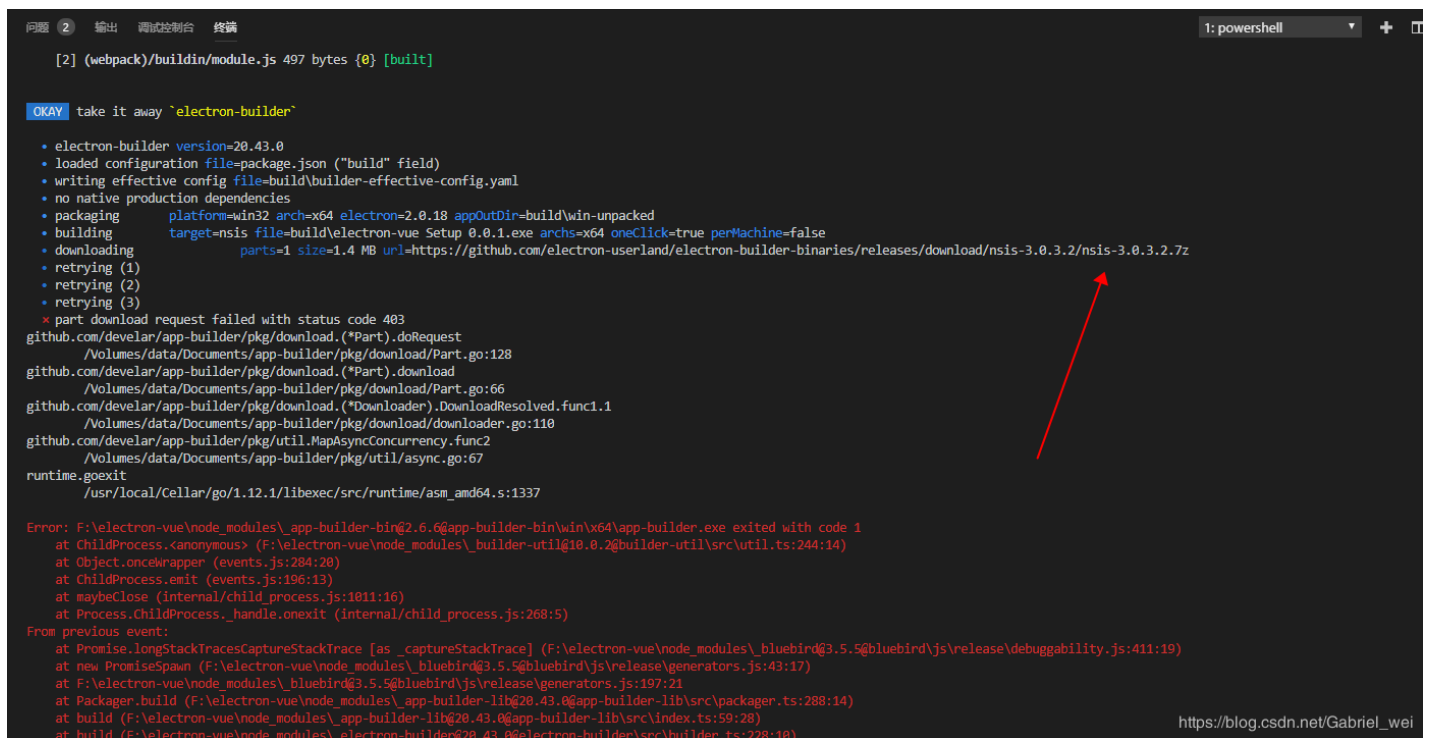
```
问题 2 输出 调试控制台 终端 1: powershell
• electron-builder version=20.43.0
• loaded configuration file=package.json ("build" field)
• writing effective config file=build\builder-effective-config.yaml
• no native production dependencies
• packaging platform=win32 arch=x64 electron=2.0.18 appOutDir=build\win-unpacked
• downloading parts=1 size=5.6 MB url=https://github.com/electron-userland/electron-builder-binaries/releases/download/winCodeSign-2.4.0/winCodeSign-2.4.0.7z
• retrying (1)
• retrying (2)
• retrying (3)
✖ part download request failed with status code 403
github.com/develar/app-builder/pkg/download.(*Part).doRequest
/Volumes/data/Documents/app-builder/pkg/download/Part.go:128
github.com/develar/app-builder/pkg/download.(*Part).download
/Volumes/data/Documents/app-builder/pkg/download/Part.go:66
github.com/develar/app-builder/pkg/download.(*Downloader).DownloadResolved.func1.1
/Volumes/data/Documents/app-builder/pkg/download/downloader.go:110
github.com/develar/app-builder/pkg/util.MapAsyncConcurrency.func2
/Volumes/data/Documents/app-builder/pkg/util/async.go:67
runtime.goexit
/usr/local/Cellar/go/1.12.1/libexec/src/runtime/asm_amd64.s:1337

Error: F:\electron-vue\node_modules\app-builder-bin\2.6.6\app-builder-bin\win\x64\app-builder.exe exited with code 1
    at ChildProcess.<anonymous> (F:\electron-vue\node_modules\builder-util\10.0.2\builder-util\src\util.ts:244:14)
    at Object.onceWrapper (events.js:284:20)
    at ChildProcess.emit (events.js:196:13)
    at maybeClose (internal/child_process.js:1011:16)
    at Process.ChildProcess._handle.onexit (internal/child_process.js:268:5)
From previous event:
    at Promise.longStackTracesCaptureStackTrace [as _captureStackTrace] (F:\electron-vue\node_modules\bluebird@3.5.5\bluebird\js\release\debuggability.js:411:19)
    at new PromiseSpawn (F:\electron-vue\node_modules\bluebird@3.5.5\bluebird\js\release\generators.js:43:17)
    at F:\electron-vue\node_modules\bluebird@3.5.5\bluebird\js\release\generators.js:197:21
    at Packager.build (F:\electron-vue\node_modules\app-builder-lib@20.43.0\app-builder-lib\src\packager.ts:288:14)
    at build (F:\electron-vue\node_modules\app-builder-lib@20.43.0\app-builder-lib\src\index.ts:59:28)
    at build (F:\electron-vue\node_modules\electron-builder@20.43.0\electron-builder\src\builder.ts:228:10)
    at F:\electron-vue\node_modules\electron-builder@20.43.0\electron-builder\src\cli\cli.ts:49:19
npm ERR! code ELIFECYCLE
npm ERR! errno 1
npm ERR! electron-vue@0.0.1 build: `node .electron-vue/build.js && electron-builder`
npm ERR! Exit status 1
npm ERR!
https://blog.csdn.net/Gabriel_wei
```

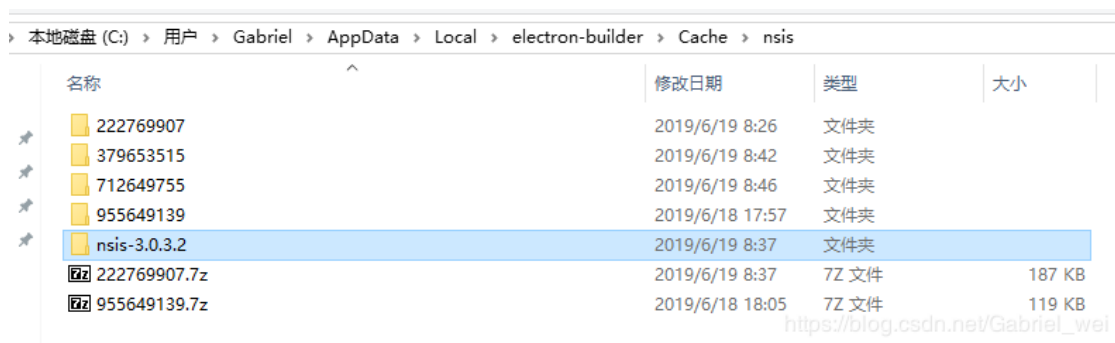
- 下载地址: <https://github.com/electron-userland/electron-builder-binaries/releases> 在里面找到 `winCodeSign-2.4.0`
- 解压:
 - 在目录 `C:\Users\windows用户\AppData\Local\electron-builder\cache\winCodeSign` 下，将解压的文件直接放入这个目录下，将下载文件解压到此文件夹内，如下图



nsis-3.0.3.2.7z



- 下载地址: <https://github.com/electron-userland/electron-builder-binaries/releases?after=snap-template-2.4> 在里面找到 nsis-3.0.3.2.7z
- 解压:
 - 在目录 C:\Users\windows用户\AppData\Local\electron-builder\cache\nsis 下, 将解压的文件直接放入这个目录下, 将下载文件解压到此文件夹内, 如下图



nsis-resources-3.3.0.7z

```
• building      target=nsis file-build\electron-vue Setup 0.0.1.exe archs=x64 oneClick=true perMachine=false
• downloading   parts=1 size=1.0 MB url=https://github.com/electron-userland/electron-builder-binaries/releases/download/nsis-resources-3.3.0/nsis-resources-3.3.0.7z
  • Get https://github-production-release-asset-2e65be.s3.amazonaws.com/65527128/a66824a4-87df-11e7-82f2-5300303e3c85?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Credential=aki-akiamnjlax4csveh53a%2F20190619%2Fus-east-1%2F%3A%2Faws4_request&X-Amz-Date=20190619T004641Z&X-Amz-Expires=300&X-Amz-Signature=5dd106714c12e9e42fddf4987b211104e2ca7214f2411783d34725ad984b9f878X-Amz-SignedHeaders=host&actor_id=0&response-content-disposition=attachment&338&20filename=330nsis-resources-3.3.0.7z&response-content-type=application%2Foctet-stream; dial tcp 52.216.239.131:443: connectex: A connection attempt failed because the connected party did not properly respond after a period of time, or established connection failed because connected host has failed to respond.
github.com/develar/app-builder/pkg/download.(*Part).doRequest
/Volumes/data/Documents/app-builder/pkg/download/Part.go:110
github.com/develar/app-builder/pkg/download.(*Part).download
/Volumes/data/Documents/app-builder/pkg/download/Part.go:46
github.com/develar/app-builder/pkg/download.(*Downloader).DownloadResolved.func1.1
/Volumes/data/Documents/app-builder/pkg/download/downloader.go:110
github.com/develar/app-builder/pkg/util.MapAsyncConcurrency.func2
/Volumes/data/Documents/app-builder/pkg/util/async.go:67
runtime.goexit
/usr/local/Cellar/go/1.12.1/libexec/src/runtime/asm_amd64.s:1337

Error: F:\electron-vue\node_modules\app-builder-bin\2.6.6\app-builder-bin\win\x64\app-builder.exe exited with code 1
at ChildProcess. (F:\electron-vue\node_modules\builder-util\10.0.2\builder-util\src\util.ts:244:14)
at Object.onceWrapper (events.js:284:20)
at ChildProcess.emit (events.js:196:13)
at maybeClose (internal/child_process.js:1011:16)
at Process.ChildProcess._handle.onexit (internal/child_process.js:268:5)
```

https://blog.csdn.net/Gabriel_wei

- 下载地址：<https://github.com/electron-userland/electron-builder-binaries/releases/tag/nsis-resources-3.3.0> 在里面找到 **nsis-resources-3.3.0.7z**
- 解压：
 - 在目录C:\Users\windows用户\AppData\Local\electron-builder\cache\nsis下，将解压的文件直接放入这个目录下，将下载文件解压缩到此文件夹内，如下图
 - 注意，这里放的是 **nsis 文件夹**！！不是单独的自己开一个文件夹，网上好多是错的，坑坑坑坑

共享

此电脑 > 本地磁盘 (C:) > 用户 > Gabriel > AppData > Local > electron-builder > Cache > nsis

名称	修改日期	类型	大小
054821703	2019/6/19 9:15	文件夹	
100578103	2019/6/19 9:29	文件夹	
136577947	2019/6/19 9:33	文件夹	
222769907	2019/6/19 8:26	文件夹	
244668695	2019/6/19 9:38	文件夹	
379653515	2019/6/19 8:42	文件夹	
405978547	2019/6/19 9:14	文件夹	
441515679	2019/6/19 9:01	文件夹	
500087415	2019/6/19 9:30	文件夹	
680029551	2019/6/19 9:46	文件夹	
680405067	2019/6/19 9:36	文件夹	
712649755	2019/6/19 8:46	文件夹	
754112191	2019/6/19 9:21	文件夹	
955649139	2019/6/18 17:57	文件夹	
983387915	2019/6/19 9:24	文件夹	
nsis-3.0.3.2	2019/6/19 8:37	文件夹	
nsis-resources-3.3.0	2019/6/19 9:44	文件夹	
222769907.7z	2019/6/19 8:37	7Z 文件	187 KB
441515679.7z	2019/6/19 9:08	7Z 文件	697 KB
955649139.7z	2019/6/18 18:05	7Z 文件	119 KB

https://blog.csdn.net/Gabriel_wei

应该就可以打包成功了