

Rust编译的时候报出link.exe not found错误

报错内容

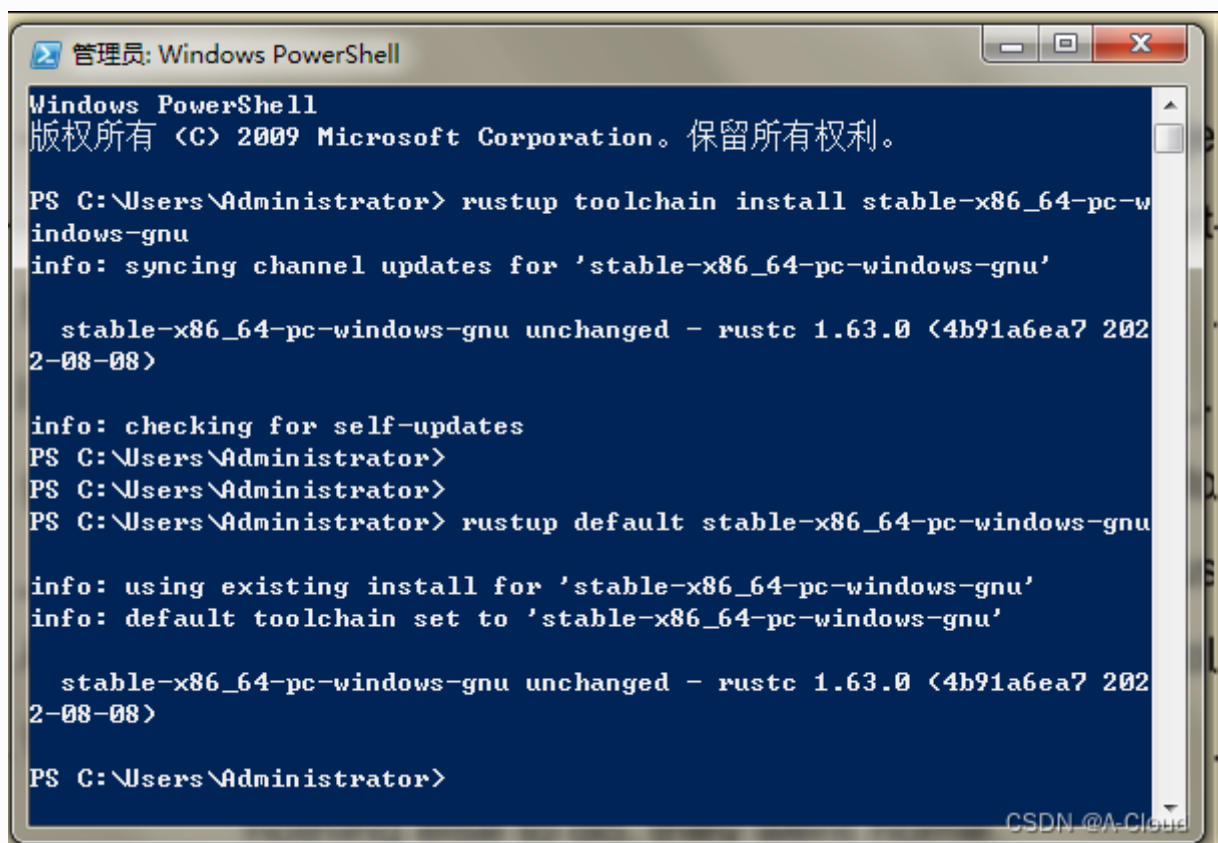
```
1 C:\rustspace>rustc main.rs
2 error: linker `link.exe` not found
3 |
4   = note: 系统找不到指定的文件。 (os error 2)
5
6 note: the msvc targets depend on the msvc linker but `link.exe` was not found
7
8 note: please ensure that VS 2013, VS 2015, VS 2017 or VS 2019 was installed with the
   Visual C++ option
9
10 error: aborting due to previous error
```

解决方法

在命令行就是CMD执行下面两行命令：

```
1 rustup toolchain install stable-x86_64-pc-windows-gnu
```

```
1 rustup default stable-x86_64-pc-windows-gnu
```



```
管理员: Windows PowerShell
Windows PowerShell
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PS C:\Users\Administrator> rustup toolchain install stable-x86_64-pc-w
indows-gnu
info: syncing channel updates for 'stable-x86_64-pc-windows-gnu'

  stable-x86_64-pc-windows-gnu unchanged - rustc 1.63.0 (4b91a6ea7 202
2-08-08)

info: checking for self-updates
PS C:\Users\Administrator>
PS C:\Users\Administrator>
PS C:\Users\Administrator> rustup default stable-x86_64-pc-windows-gnu

info: using existing install for 'stable-x86_64-pc-windows-gnu'
info: default toolchain set to 'stable-x86_64-pc-windows-gnu'

  stable-x86_64-pc-windows-gnu unchanged - rustc 1.63.0 (4b91a6ea7 202
2-08-08)

PS C:\Users\Administrator>
```

这时再运行一下，错误就没了

```
C:/Users/Administrator/.cargo/bin/cargo.exe run --color=always --package rust_study --bin rust_study
  Compiling rust_study v0.1.0 (C:\Users\Administrator\IdeaProjects\rust_study)
  Finished dev [unoptimized + debuginfo] target(s) in 1.03s
  Running `target\debug\rust_study.exe`
Hello, world!
```

进程已结束,退出代码0

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