Download and Install Julia

1. Go to the website

[Download Julia](#)
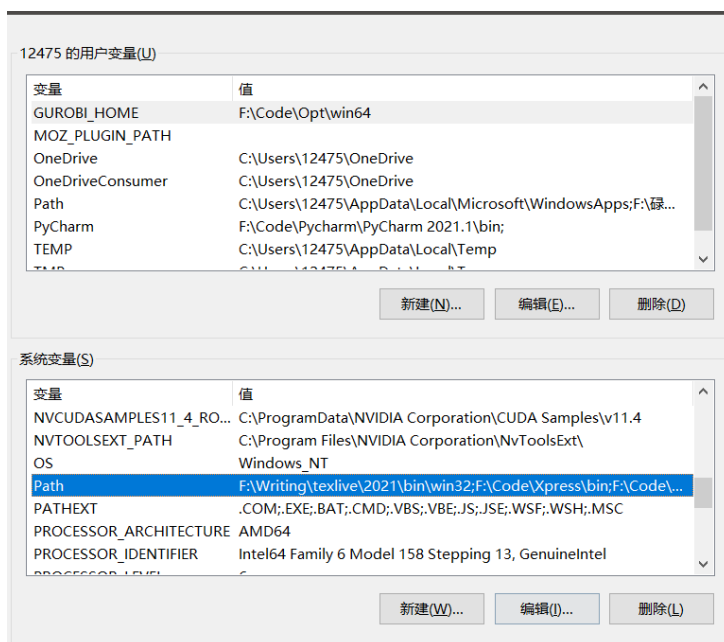
Current stable release: v1.6.4 (Nov 19, 2021)

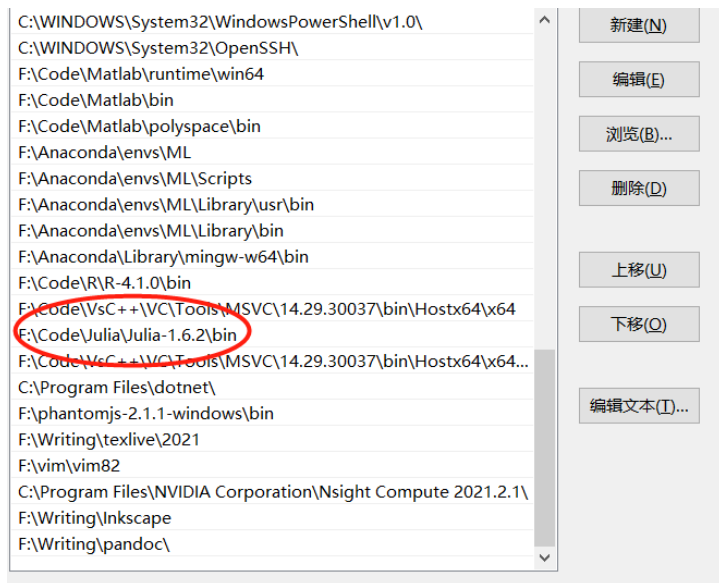Checksums for this release are available in both MD5 and SHA256 formats.

Windows [help]	64-bit (installer), 64-bit (portable)	32-bit (installer), 32-bit (portable)
macOS [help]	64-bit	
Generic Linux on x86 [help]	64-bit (GPG), 64-bit (musl)[1] (GPG)	32-bit (GPG)
Generic Linux on ARM [help]	64-bit (AArch64) (GPG)	32-bit (ARMv7-a hard float) (GPG)
Generic FreeBSD on x86 [help]	64-bit (GPG)	
Source	Tarball (GPG)	Tarball with dependencies (GPG)	GitHub

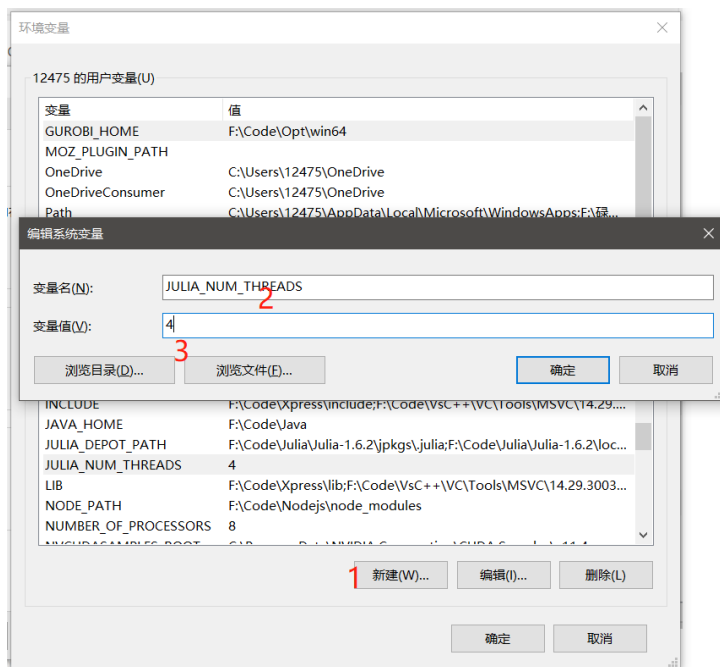2. Install Julia (A suggestion: do not install Julia in path C:)

3. Configure the path:

Add you julia bin to the path

4. （Optional）Set the threads (used for parrell compuatation) 根据你电脑的核来选则，比如我的是8核，我选的是4

5. (Optional) Choose where to install you Julia packages. (配置安装Julia包的地方，默认是C盘, Julia的package会占很大存储空间，建议配置)
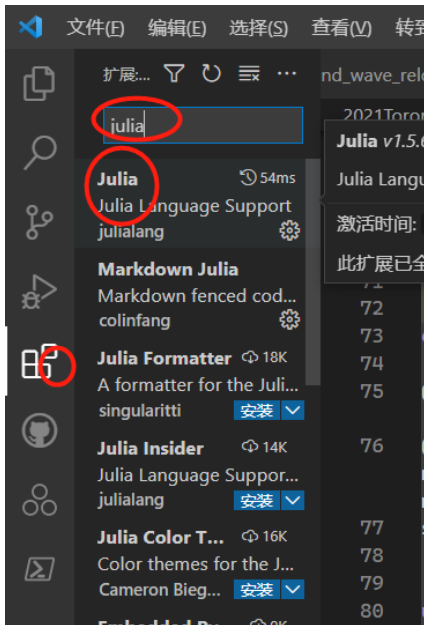
Open cmd: Win + R, input "cmd"

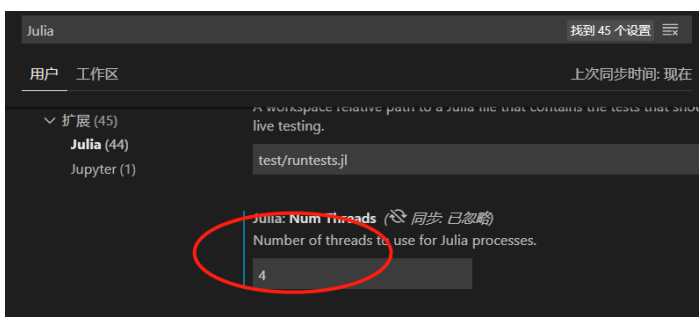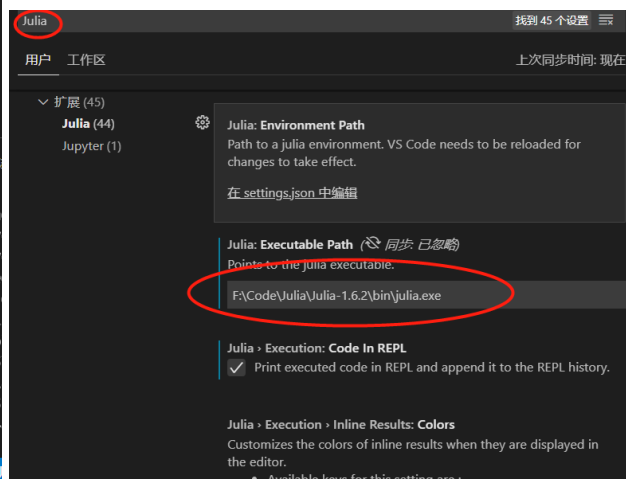```
set JULIA_DEPOT_PATH = "path you want to install"
```

for example: F:\Code\Julia\Julia-1.6.2\jpkgs.julia

# Install VScode

# Install VScode Extention Julia



Configure Julia extention

And you can also configure other settings.

For Ubuntu and Mac OS, steps are similar.