

如何安装Go

- 打开Go下载网站

<https://gomirrors.org/>

Windows

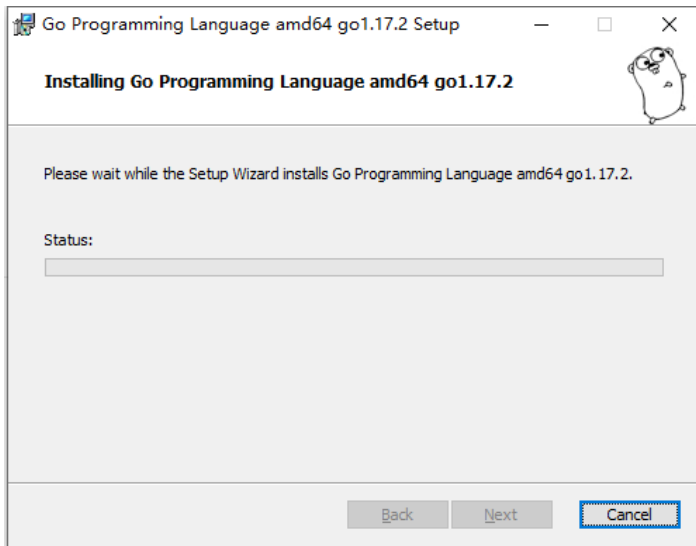
- 下载 msi 安装包 (或者在课程资料里下载)

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Featured downloads

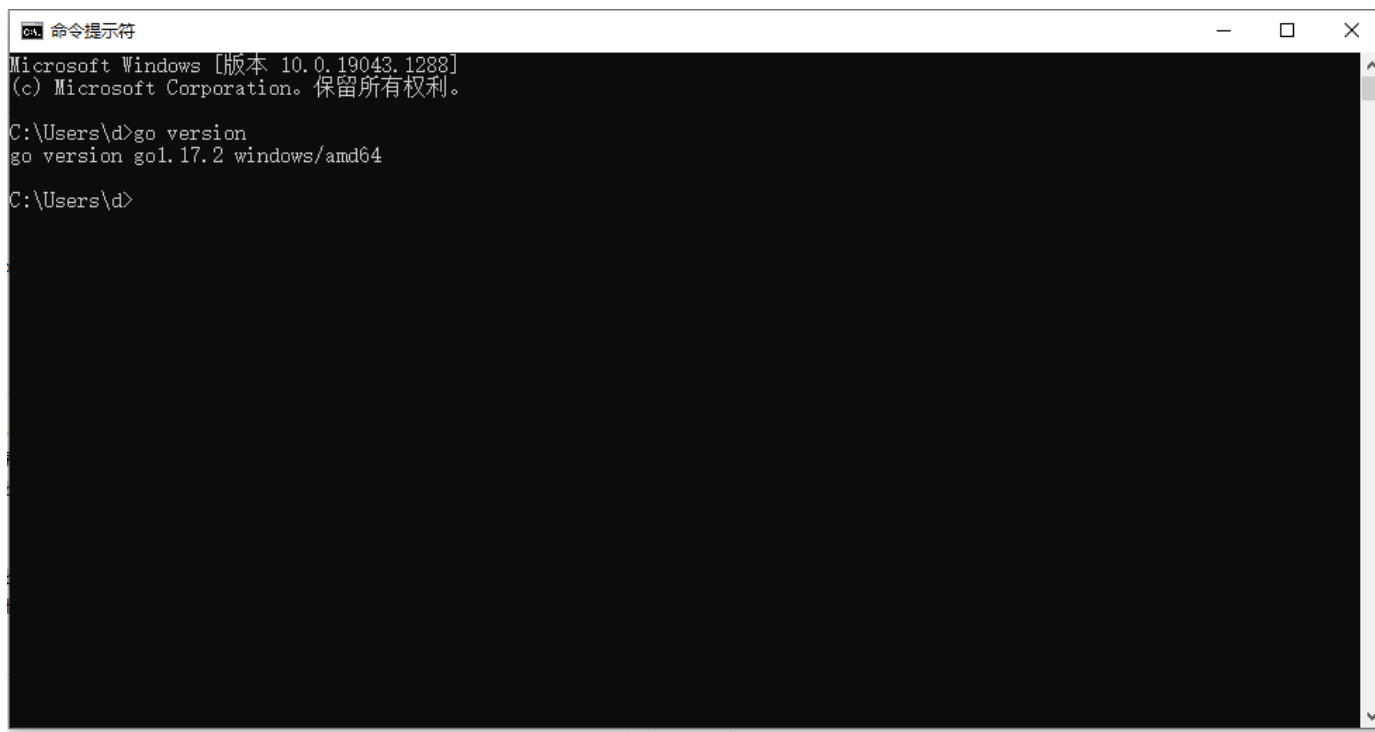
Microsoft Windows <i>Windows 7 or later, Intel 64-bit processor</i> go1.17.2.windows-amd64.msi (124MB)	Apple macOS <i>macOS 10.10 or later, Intel 64-bit processor</i> go1.17.2.darwin-amd64.pkg (130MB)	Linux <i>Linux 2.6.23 or later, Intel 64-bit processor</i> go1.17.2.linux-amd64.tar.gz (129MB)
Source go1.17.2.src.tar.gz (21MB)		

- 打开安装包，一路next



- 安装完成后，在cmd中测试go是否安装完成

```
go version
```



```
Microsoft Windows [版本 10.0.19043.1288]  
(c) Microsoft Corporation。保留所有权利。  
  
C:\Users\d>go version  
go version go1.17.2 windows/amd64  
  
C:\Users\d>
```

Linux

- 下载Linux安装包 (或者在课程资料里下载)

```
wget https://gomirrors.org/dl/go/go1.17.2.linux-amd64.tar.gz
```

- 安装前先清除老的go版本 (如果需要的话, 一般不需要)

```
rm -rf /usr/local/go
```

- 将安装包解压至目标路径

```
tar -C /usr/local -xzf go1.17.2.linux-amd64.tar.gz
```

- 设置环境变量

```
export PATH=$PATH:/usr/local/go/bin
```

- 这样还不行, 需要将环境变量设置到profile中

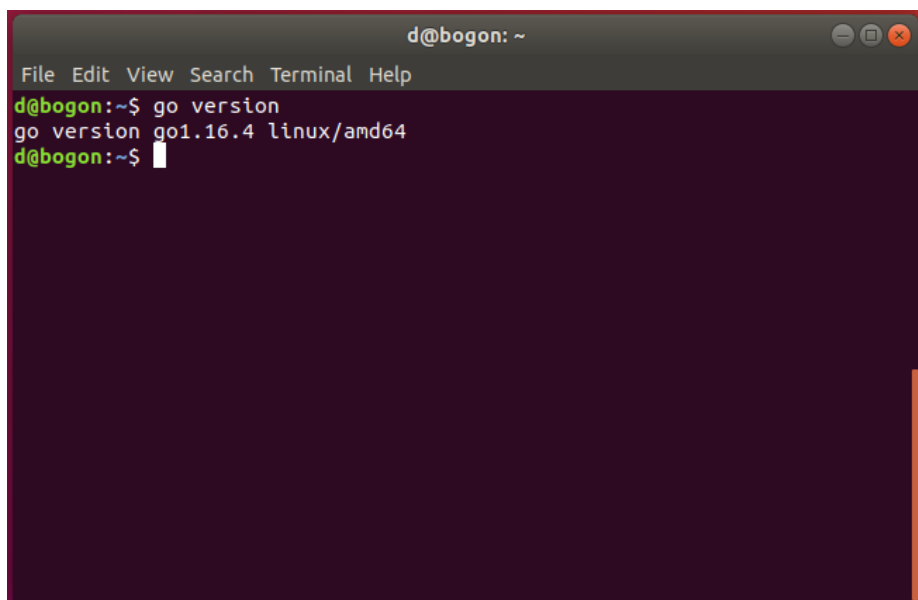
```
vim /etc/profile
```

- 最后追加:

```
export PATH=$PATH:/usr/local/go/bin
```

- 最后在Terminal里验证Go是否可用

```
go version
```



```
d@bogon: ~  
File Edit View Search Terminal Help  
d@bogon:~$ go version  
go version go1.16.4 linux/amd64  
d@bogon:~$
```

Mac

- 下载pkg文件

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- 重启后，测试是否安装完成