

D Resources

Installation

D has a number of compiler implementations, but we will be using `dmd`, the reference compiler.

On Windows or Macs, you may install D by using the [binary installer](#).

On Linux, you can likely install D with your distro's package manager, but it might not be in the official repositories. For example, on Ubuntu, you will have to add the d-apt repository and install `dmd`.

```
$ sudo wget http://master.dl.sourceforge.net/project/d-apt/files/d-apt.list -O /etc/a
$ sudo apt-get update && sudo apt-get -y --allow-unauthenticated install --reinstall
$ sudo apt-get install dmd
```

If you're using `project`, you'll have to build D from source. I've written a [shell script](#) to do this, as the process is pretty involved.

D Documents

- [D Reference](#)
- [Programming in D](#)

You should read the following resources before getting started with D, though you will likely find other sections helpful:

- [All Chapters up to Strings](#)
- [Lifetimes](#)
- [Member Functions](#)
- [Pointers](#)
- [Templates](#)
- [Parallelism](#)
- [Files](#)