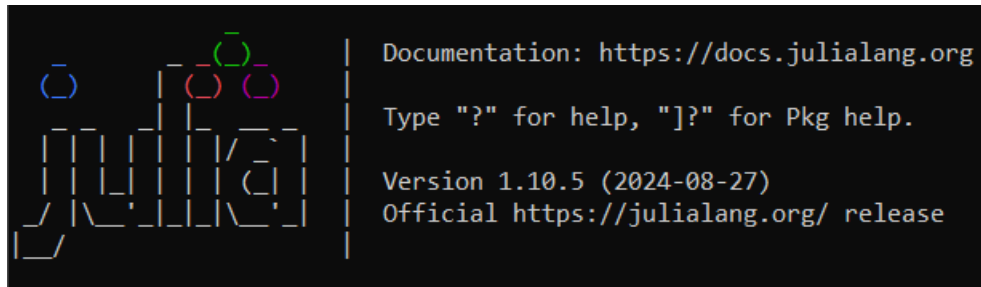


Installing Julia

A screenshot of the Julia REPL (Read-Eval-Print Loop) terminal window. On the left, the word "julia" is displayed in a large, stylized font where each letter is composed of dashed lines. Above the letters are several small, colorful circles (blue, green, red, purple) that form part of the Julia logo. On the right, the terminal shows the following text: "Documentation: https://docs.julialang.org", "Type '?' for help, ']?' for Pkg help.", "Version 1.10.5 (2024-08-27)", and "Official https://julialang.org/ release".

```
Documentation: https://docs.julialang.org
Type "?" for help, "]?" for Pkg help.
Version 1.10.5 (2024-08-27)
Official https://julialang.org/ release
```

1) Downloading Julia--<https://julialang.org/downloads/>

a. If you are on Windows

If you are in windows the process is slightly simpler:

Install julia

Install the latest Julia version ([v1.10.5](#) August 27, 2024) from the [Microsoft Store](#) by running this in the command prompt:

```
> winget install julia -s msstore
```

It looks like you're using Windows. For Linux and MacOS instructions [click here](#)

Once installed `julia` will be available via the command line interface.

This will install the [Juliaup](#) installation manager, which will automatically install julia and help keep it up to date. The command `juliaup` is also installed. To install different julia versions see `juliaup --help`.

Please star us [on GitHub](#). If you use Julia in your research, please [cite us](#). If possible, do consider [sponsoring](#) us.

Running this command will get a prompt for the following:

```

The `msstore` source requires that you view the following agreements before using.
Terms of Transaction: https://aka.ms/microsoft-store-terms-of-transaction
The source requires the current machine's 2-letter geographic region to be sent to the backend service
to function properly (ex. "US").

Do you agree to all the source agreements terms?
[Y] Yes [N] No: y
Found Julia [9NJNWW8PVKMN] Version Unknown
This package is provided through Microsoft Store. winget may need to acquire the package from Microsoft
Store on behalf of the current user.
Agreements for Julia [9NJNWW8PVKMN] Version Unknown
Version: Unknown
Publisher: Julia Computing, Inc.
Publisher Url: https://julialang.org/
License: ms-windows-store://pdp/?ProductId=9NJNWW8PVKMN
Privacy Url: https://juliacomputing.com/privacy/
Agreements:
  Category: Developer tools
  Pricing: Free
  Free Trial: No
  Terms of Transaction: https://aka.ms/microsoft-store-terms-of-transaction
  Seizure Warning: https://aka.ms/microsoft-store-seizure-warning
  Store License Terms: https://aka.ms/microsoft-store-license

The publisher requires that you view the above information and accept the agreements before installing.
Do you agree to the terms?
[Y] Yes [N] No:
[Y] Yes [N] No: y
Starting package install...
 100%
Successfully installed

```

This should allow the user to run the Julia command:

```

Installing Julia 1.10.5+0.x64.w64.mingw32

  Documentation: https://docs.julialang.org
  Type "?" for help, "]" for Pkg help.
  Version 1.10.5 (2024-08-27)
  Official https://julialang.org/ release

```

b. If you are on mac/Linux

The main approach is to curve it.

Install julia

Install the latest Julia version ([v1.10.5](#) August 27, 2024) by running this in your terminal:

```
$ curl -fsSL https://install.julialang.org | sh
```

COPY

It looks like you're using a Unix-type system. For Windows instructions [click here](#)

Once installed `julia` will be available via the command line interface.

This will install the [Juliaup](#) installation manager, which will automatically install julia and help keep it up to date. The command `juliaup` is also installed. To install different julia versions see `juliaup --help`.

Source:

1) <https://julialang.org/downloads/>