Installation and Uninstallation of Maven Lite and its Dependencies

- Voir la documentation Française
- · See the PDF documentation

Table of Contents

- Installation and Uninstallation of Maven Lite and its Dependencies
 - Table of Contents
 - Prerequisites before Installing Maven Lite
 - Prerequisites for All Linux Distributions and MacOS
 - Prerequisites for Windows
 - Installing Prerequisites
 - Installing Bash
 - Installing Bash on Debian and its Derivatives
 - Installing Bash on other Linux Distributions or MacOS
 - Installing Java
 - Installing Java on Debian and its Derivatives
 - Installing Java on other Linux Distributions or MacOS
 - Installing Java on Windows
 - Maven Lite Installation
 - Maven Lite Uninstallation

If you want to uninstall Maven Lite, you can skip directly to the uninstallation of Maven Lite.

Prerequisites before Installing Maven Lite

Prerequisites for All Linux Distributions and MacOS

- Bash
- Java 17 or higher

Prerequisites for Windows

• Java 17 or higher

Installing Prerequisites

If you have already installed the prerequisites, you can skip directly to the installation of Maven Lite.

Installing Bash

Installing Bash on Debian and its Derivatives

· Run the following command

```
sudo apt install bash
```

Installing Bash on other Linux Distributions or MacOS

• Download the bash installation file by running the following command

```
/bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"
```

• Run the following command to add the bash installation directory to zprofile

```
echo 'eval "$(/opt/homebrew/bin/brew shellenv)"' >> ~/.zprofile
```

• Run the following command to install bash

```
brew install bash
```

· Verify that bash is installed by running the following command

```
bash --version
```

Installing Java

Installing Java on Debian and its Derivatives

· Run the following command

```
sudo apt install openjdk-17-jdk openjdk-17-jre
```

Installing Java on other Linux Distributions or MacOS

- · Go to the official Oracle website
- Download the java 17 installer for your Linux distribution or MacOS version. This guide doesn't cover installation with a compressed file.
- Once the installer is downloaded, run it.
- Follow the instructions of the installer.
- Once the installation is complete, you can delete the installer if you wish.

Installing Java on Windows

- Download the java 17 installer file for Windows from the official Oracle website by clicking here.
- Once the 'jdk-17.0.9_windows-x64_bin.exe' installer is downloaded, double-click to run it.
- Follow the instructions of the installer.
- Once the installation is complete, you can delete the installer if you wish.

Maven Lite Installation

Follow the instructions corresponding to your operating system.

- IUT Le Havre
- · Debian and its derivatives
- Linux and MacOS
- Windows

Maven Lite Uninstallation

Follow the instructions corresponding to your operating system.

- IUT Le Havre
- · Debian and its derivatives
- Linux and MacOS
- Windows

Retour