# **Getting Started**

Sui is the first internet-scale programmable blockchain platform. That might read like marketing speak, but as you peruse the documentation to understand the technology, you will discover that Sui addresses many of the problems that hold blockchains back from mass adoption.

Before you can get started developing on Sui, you need to understand the code repository and install its binaries.

Use one of the following commands for <u>Homebrew</u> (MacOS, Linux, or Windows Subsystem for Linux) or <u>Chocolatey</u> (Windows) to install Sui.

Find more versions of Sui for Windows on the Chocolatey community website.

You can also install Sui from binaries or from source, as detailed in the Install Sui page.

Go to Install Sui.

After you have Sui installed on your system, you can begin to connect with a network and publish smart contracts.

Connect to a Sui Network

Connect to a Local Network

Get Sui Address

Get SUI Coins

https://faucet.sui.io/: Visit the online faucet to request SUI tokens. You can refresh your browser to perform multiple requests, but the requests are rate-limited per IP address.

Outline of the interfaces that are currently available to access the Sui network data, along with an overview of how that's gradually evolving.

Go to Access Sui Data.

The following table lists proven choices for IDEs with Move extensions. These IDEs and plugins are not required, but they provide a better experience for developing on Sui.

Some plugins might not yet provide highlighting support for Move 2024.

After installing Sui and setting up your development environment, use the information in the following sections to continue your development journey.

#### **Install Sui**

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#### Access Sui data

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### Move IDEs and plugins

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## **Related links**

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