## **Build and Test Osmosis Source Code**

## Install Go 1.18

Currently, Osmosis uses Go 1.18 to compile the code.

Install Go 1.18 by following instructions there.

Verify the installation by typinggo version in your terminal.

go version go 1.18.1 darwin/amd64

## **Build Osmosis**

In order to build Osmosis you need the source code. Eithedownload the source of a release or clone the git repository.

Build Osmosis from the source code:

cd osmosis make build After building, you should see a new executable fileosmosis/build/osmosisd .

## **Run Tests**

Run tests from the source code:

cd osmosis make test Edit this page Previous Introduction Next Osmosis CLI \* Install Go 1.18 \* Build Osmosis \* Run Tests