MacOS setup

These instructions use homebrew for setup.[Install homebrew](#) if you don't already have it installed.

1. Install Requirements

Use homebrew to install basic prerequisites (not including Erlang/Elixir/Node which are installed via asdf)

```
Copy brewupdate brewinstallnode brewinstallnvm brewinstallautomake brewinstalllibtool brewinstallgcc brewinstallgmp
```

1. Install asdf

[asdf](#) is the easiest way to install and set versioning for Erlang and Elixir.

```
Copy brewinstallasdf asdfpluginadderlang asdfpluginaddelixir asdfpluginaddnodejs
```

1. Install and start PostgreSQL-14

```
Copy brewinstallpostgresql@14 brewservicesstartpostgresql@14
```

1. Clone the Blockscout repository and install .tool-version from the repository

```
Copy gitclonehttps://github.com/blockscout/blockscoutblockscout-backend cdblockscout-backend asdfinstall
```

Check your elixir version (elixir -v) and node version (node -v).

You should have the following installed:

- Elixir 1.15.x (compiled with Erlang/OTP 26)
- Node v18.17.1
-

If there is no response or the proper version is not showing up, you may need to reshim asdf. Please check the[asdf docs](#) for further info if this doesn't work.

```
Copy asdf reshim export PATH=~/.asdf/shims:PATH
```

Once complete, recheck your versions and proceed with deployment.

You are ready for manual deployment![Proceed to step 3 in the "Prepare the Backend section](#)"

Last updated2 months ago