

Build from source

Prerequisites

- [Java JDK](#)
- caution
- EthSigner requires Java 11 or later releases.
- [Git](#)
- or [GitHub Desktop](#)

Installation on Linux / Unix / macOS

Clone the EthSigner repository

Clone theConsenSys/ethsigner repository:

```
git clone https://github.com/ConsenSys/ethsigner.git
```

Build EthSigner

After cloning, go to theethsigner directory.

Build EthSigner with the Gradle wrappergradlew :

```
./gradlew build
```

 Go to the distribution directory:

```
cd build/distributions/
```

 Expand the distribution archive:

```
tar -xzf ethsigner- < version
```

```
tar.gz
```

 Move to the expanded folder and display the EthSigner help to confirm installation.

```
cd ethsigner- < version
```

```
/ bin/ethsigner --help
```

Installation on Windows

Install EthSigner

Clone theConsenSys/ethsigner repository:

```
git clone https://github.com/ConsenSys/ethsigner.git
```

Build EthSigner

Go to theethsigner directory:

```
cd ethsigner
```

 Build EthSigner with the Gradle wrappergradlew :

```
.\gradlew build
```

 note To rungradlew , you must have theJAVA_HOME system variable set to the Java installation directory. For example:JAVA_HOME = C:\Program Files\Java\jdk1.8.0_181 . Go to the distribution directory:

```
cd build\distributions
```

 Expand the distribution archive:

```
tar -xzf ethsigner-tar.gz
```

 Go to the expanded folder and display the EthSigner help to confirm installation.

```
cd ethsigner- bin\ethsigner --help
```

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