

Deployment

When compiling is complete (it may take a while) `cd` into the `artifacts` directory. `ls` should show you binaries for the contract.

In the following examples, remember to switch for the name of the binary you just compiled.

Store using the CLI

Using `wasmd` you can now store it on the blockchain:

`wasmd tx wasm store .wasm --from --chain-id --gas auto` You will need the code id of the contract. For this, you can look in the JSON output for the `code_id` value. If you would prefer to capture this as a shell variable, instead the previous upload step you can instead do:

```
cd artifacts RES=(wasmd tx wasm store .wasm --from --chain-id= --gas auto -y) CODE_ID=(echo RES | jq -r '.logs[0].events[0].attributes[-1].value')
```

You will then be able to use `CODE_ID` in commands when working with the contract for the remainder of your session. [Previous Compilation](#) [Next Introduction](#) * [Store using the CLI](#)