

- Deploy

```
Administrator: Git CMD
C:\Users\apanji\Desktop\uas\Lesson_16\hardhat-upgrades-fcc>yarn hardhat deploy
yarn run v1.22.10
warning ..\package.json: No license field
$ C:\Users\apanji\Desktop\uas\Lesson_16\hardhat-upgrades-fcc\node_modules\.bin\hardhat deploy
Nothing to compile
-----
deploying "BoxProxyAdmin" (tx: 0x494a6233107c88e268115085a96d88d83665454edb90128b7e5254be4f28f09d)...: deployed at 0x5FbD82315678afecb367f032d93F642F64180aa3 with 886443 gas
deploying "Box_Implementation" (tx: 0x9f37c054095609ae95792b6eb27bc6315631855eab32d524e2e981e75dc5411f)...: deployed at 0xe7f1725E7734CE288F8367e18b143E90bb3F0512 with 148423 gas
deploying "Box_Proxy" (tx: 0x83fe6c32d53af78e19890a13e828a34637f0212ee29e5b6b3fee61996cb44fab)...: deployed at 0x9fe46736679d2D9a65F0992F2272dE9f3c7fa6e0 with 720430 gas
-----
deploying "BoxV2" (tx: 0xecf731a4c6e763dd274b54bd90d4bf72492339d090a6d599bfe66784123d889d)...: deployed at 0xcF7Ed3AccA5a467e9e704C703E8D87F634f80Fc9 with 198607 gas
-----
Done in 65.31s.
```

- Node

```
Git CMD - yarn hardhat node
C:\Users\apanji\Desktop\uas\Lesson_16\hardhat-upgrades-fcc>yarn hardhat node
yarn run v1.22.10
warning ..\package.json: No license field
$ C:\Users\apanji\Desktop\uas\Lesson_16\hardhat-upgrades-fcc\node_modules\.bin\hardhat node
Nothing to compile
-----
deploying "BoxProxyAdmin" (tx: 0x494a6233107c88e268115085a96d88d83665454edb90128b7e5254be4f28f09d)...: deployed at 0x5FbD82315678afecb367f032d93F642F64180aa3 with 886443 gas
deploying "Box_Implementation" (tx: 0x9f37c054095609ae95792b6eb27bc6315631855eab32d524e2e981e75dc5411f)...: deployed at 0xe7f1725E7734CE288F8367e18b143E90bb3F0512 with 148423 gas
deploying "Box_Proxy" (tx: 0x83fe6c32d53af78e19890a13e828a34637f0212ee29e5b6b3fee61996cb44fab)...: deployed at 0x9fe46736679d2D9a65F0992F2272dE9f3c7fa6e0 with 720430 gas
-----
deploying "BoxV2" (tx: 0xecf731a4c6e763dd274b54bd90d4bf72492339d090a6d599bfe66784123d889d)...: deployed at 0xcF7Ed3AccA5a467e9e704C703E8D87F634f80Fc9 with 198607 gas
-----
Started HTTP and WebSocket JSON-RPC server at http://127.0.0.1:8545/

Accounts
=====

WARNING: These accounts, and their private keys, are publicly known.
Any funds sent to them on Mainnet or any other live network WILL BE LOST.

Account #0: 0xf39Fd6e51aad88F6F4ce6aB8827279cFfFb92266 (10000 ETH)
Private Key: 0xac0974bec39a17e36ba4a6b4d238ff944bacb478cbed5efcae784d7bf4f2ff80

Account #1: 0x70997970C51812dc3A010c7d01b50e0d17dc79C8 (10000 ETH)
Private Key: 0x59c6995e998f97a5a0044966f0945389dc9e86dae88c7a8412f4603b6b78690d
```

- Upgrade Box

```
C:\Users\apanji\Desktop\uas\Lesson_16\hardhat-upgrades-fcc>yarn hardhat run scripts/upgrade-box-manual.js --network localhost
yarn run v1.22.10
warning ..\package.json: No license field
$ C:\Users\apanji\Desktop\uas\Lesson_16\hardhat-upgrades-fcc\node_modules\.bin\hardhat run scripts/upgrade-box-manual.js --network localhost
Done in 13.72s.
```

- Node 2

```
eth_chainId (2)
eth_accounts (2)
eth_chainId (2)
eth_getTransactionByHash
eth_blockNumber
eth_chainId
eth_accounts
eth_chainId
eth_accounts
eth_blockNumber
eth_chainId (2)
eth_estimateGas
eth_getBlockByNumber
eth_feeHistory
eth_sendTransaction
  Contract call:      BoxProxyAdmin#upgrade
  Transaction:        0x77ce10e40328b38896afd31d6c284978d473fb2f36a953ffa259bb4d6eef0386
  From:               0xf39fd6e51aad88f6f4ce6ab8827279cffffb92266
  To:                 0x5fbdb2315678afecb367f032d93f642f64180aa3
  Value:              0 ETH
  Gas used:           39317 of 39470
  Block #:            0xd67afa08dc2004892afbc04722799056daf0aae6ec47d785b29e2a3f78c69924

eth_chainId
eth_getTransactionByHash
eth_chainId
eth_getTransactionReceipt
eth_accounts
eth_chainId
eth_call
  Contract call:      <UnrecognizedContract>
  From:               0xf39fd6e51aad88f6f4ce6ab8827279cffffb92266
  To:                 0x9fe46736679d2d9a65f0992f2272de9f3c7fa6e0
```