

I want to give feedback that would really help DApp developers out there.

It would be great to give out a way to launch ganache-cli with a pre-set seed.

As I have found out, you launch ganache-cli via launch_ganache.bash inside enigma-contract docker image. But your default parameters are:

```
ganache-cli -d -p 9545 -i 4447 -h 0.0.0.0
```

Is there some other way to edit these parameters without editing the docker image?

Thanks

EDIT:

After building a custom docker image from your enigma-contract image using as a dockerfile:

```
FROM enigmampc/enigma_contract
```

```
COPY launch_ganache.bash /root/launch_ganache.bash
```

Pointing to a modified launch_ganache.bash with the following parameter:

```
-m 'SEED HERE'
```

And overriding docker-compose.yml files at the root directory of a 'discovery init' created folder with the new image name, I get the following error after the successful deployment of the enigma ethereum contracts:

```
more content above here contract_1 | Summary contract_1 | ===== contract_1 | > Total deployments: 10 contract_1 | > Final cost: 0.32704728 ETH contract_1 | contract_1 | root@contract:~# GET /
HTTP/1.1 contract_1 | Host: contract:8081 contract_1 | User-Agent: curl/7.58.0 contract_1 | Accept: /contract_1 | contract_1 | GET / HTTP/1.1 contract_1 | Host: contract:8081 contract_1 | User-Agent:
curl/7.58.0 contract_1 | Accept: /contract_1 | km_1 | [+] Home dir is /root km_1 | [+] Home dir is /root km_1 | [-] Create .enigma folder => AlreadyExists km_1 | [-] Create .enigma/epoch folder =>
AlreadyExists km_1 | [-] Create .enigma/state-keys folder => AlreadyExists km_1 | The current directory is /root/enigma-core/enigma-principal/bin km_1 | [-] Open token file /root/.enigma/enclave.token
error! Will create one. km_1 | Loading Principal config: "../app/tests/principal_node/config/principal_test_config.json" km_1 | [+] Home dir is /root km_1 | Back from Ocall: /root/.enigma km_1 |
Succeeded reading key from file km_1 | [Mode:] run node NO DEPLOY. km_1 | Connected to the Enigma contract: "aA6d9E1A1FF7Fb540E3b7B968637dd69a1a02dc3" with account:
0x1df62f291b2e969fb0849d99d9ce41e2f137006e km_1 | [+] Home dir is /root km_1 | No existing epoch state, starting with block 0 km_1 | Fetching the signing address for account:
0x1df62f291b2e969fb0849d99d9ce41e2f137006e contract_1 | eth_call km_1 | Using SGX_MODE: "SW" km_1 | Fetching quote with SPID: "B0335FD3BC1CCA8F804EB98A6420592D" km_1 |
Simulation mode, using quote as report:
AgAAAAAsAADvAO8A7+/v77AzX9O8HMqPgE65imQgWS14gD/Vn5d1i8F+adCaMZvQSCDzN2rmsvIDTTt6S0ineAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAABwAAAAAAAAADAAA
km_1 | Registering worker contract_1 | eth_sendTransaction km_1 | thread 'main' panicked at 'called Result::unwrap() on an Err value: Web3Error { message: "Unable to call register: Error(Rpc(Error {
code: ServerError(-32000), message: \"sender account not recognized\"
```

How do I proceed from here to use a custom mnemonic defined by me?