

Hey all,

Today we launched Enigma Blockchain's Testnet, with nodes running the latest pre-release v0.1.0 with a smart contracts module baked in.

Just smart contracts, no SGX for now.

For smart contracts we actually worked with [CosmWasm](#) to embed their library (v0.7.0) into Enigma Blockchain's enigmad and enigmacli

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We call it Compute

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We also launched a [Testnet Faucet](#) so everyone can go and send themselves tokens to play with.

Keep in mind the number of available tokens is limited! Please don't abuse this service.

So how do you join the testnet?

It's essentially the same process as one would join the mainnet, but we created a doc to refresh your memory and save you the hassle

NOTE:

You DO NOT want to use the v0.1.0 on an existing mainnet validator node. It will not work.

NOTE 2:

We recommend you to first remove older enigmachain installations to prevent collisions.

NOTE 3:

Before removing, changing or doing anything with the old enigmad, enigmacli

installations - make sure to back up your keys and recovery seeds!

- For detailed instructions, check this page:
<https://github.com/enigmampc/EnigmaBlockchain/blob/master/docs/testnet/testnet-docs.md>
- For the experienced user, here are some key details to get you started right away:
- Bootstrap node:
- URL: bootstrap.testnet.enigma.co
- Node ID: 16e95298703bfbf6565a1cbb6691cf30129f52ca
- URL: bootstrap.testnet.enigma.co
- Node ID: 16e95298703bfbf6565a1cbb6691cf30129f52ca
- Chain ID: enigma-testnet
- RPC endpoint: bootstrap.testnet.enigma.co:26657
- REST API endpoint: bootstrap.testnet.enigma.co:80
- genesis.json
- File: [Here](#)

- Checksum: cc7ab684b955dcc78baffd508530f0a119723836d24153b41d8669f0e4ec3caa
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Additional notes

- If you are new to Cosmos SDK and Enigma Blockchain, you should check out our [docs](#) for additional tips, configurations etc. (for example, [how to run a validator node](#))
- Existing documentation was written with mainnet

in mind, but still relevant to testnet as well with slight modifications.

- Smart Contracts docs will be posted soon, in the meantime you should check out [CosmWasm's docs](#) for info about writing and deploying smart contracts.
- This release supports currently only Debian/Ubuntu systems. More distribution will be available in the future.

Possible future developments

- Testnet explorer.
- Ability for Mainnet and Testnet clients to be installed simultaneously.
- enigmacli

builds for Windows/Mac

Happy smart contracting