

Applying to be a genesis validator

Before a testnet launches, you can apply to be a genesis validator.

Set up

Follow [this guide](#) on how to generate "pre-genesis" validator files.

For the shielded expedition, the `balances.toml` file has been published at the [namada-shielded-expedition repository \(opens in a new tab\)](#). Amounts bonded in the bonding transactions must be less than or equal to the amounts specified in the `balances.toml` file. It is recommended to leave at least 1000 NAAN unbonded for transaction fees. After this, you will have a `signedtransactions.toml` file, the contents of which will look something like the following:

```
[[established_account]] vp =
"vp_user" threshold =
1 public_keys = [ "tpknam1qrf7k5r2kvuppxnp0ruapkkd5szmyxzjxg7t64salgz5wrf6d327wmdh8xj" ]
[[validator_account]] address =
"tnam1q9yprkkhy0kfngwg59rx9q2f8kj5ufhctn4n6u" vp =
"vp_user" commission_rate =
"0.01" max_commission_rate_change =
"0.01" net_address =
"1.2.3.4:1000"
[validator_account.consensus_key] pk =
"tpknam1qz2t8q4xt0vtm4x8kclr4lxhp0sea3956jzltcd2kqx4428a3queja2jx7p" authorization =
"signam1qp2a25j2x2u5ggawvd6fa4z8h7m0tw3ndtulzfwzxtfe6487arazthq2s28v5lmekn6dlp9qukehxwvanzyhfcgqpu7y6cut5l928qsxr3pp7k"
[validator_account.protocol_key] pk =
"tpknam1qzwl3qsqtthmdwa2xn8pgymisl3r8mdx53qgpm7xwwxgmn4hg0hjccnd27q" authorization =
"signam1qzp03svcajhr7f68aayy3kq8x4l78j7qdnxfc2v0g3s0qt69gkxhm0kx866hg77wt9hj004jfn94pavkmfqxqhyypjs0padv99vrjsqeqgg9q"
[validator_account.tendermint_node_key] pk =
"tpknam1qqwxpdpvqyqlke25cfg46knx3slmzl84ap6v3kunu5r4efu3va3n7zf7nduz" authorization =
"signam1qpwwzap7pczw3dlxjjxauhls9rya4fpxu4mmtrplkx9yfur5t3cf4wmwkvexnd4jyaeme3l9tuxt7aapzzmjjsz8zz5upccykafgyu3dzqm"
[validator_account.eth_hot_key] pk =
"tpknam1qypdeegcgv32w6ynrqsaml546rn9jr8ua9pv54t0dpdyuf2069eyflghxz99u" authorization =
"signam1qx5ve2mcu2s8pajr4w6tat9z3v3p4g75zy9vug0w7epwdzapg7k8u3jxrsq5kax4xk7p3maxv49va98hsz6ntdfs2fx3whk70raepyg3qyn0nufq"
[validator_account.eth_cold_key] pk =
"tpknam1qyp0659xh8e8la0gx39f40epmamgug5l2ddgpplfe2zgp8x1k7yzhcnfx2e" authorization =
"signam1q806c02930rdnac5jtxtnmdr6jwhfwteu4eqchu0xe5jgaqsv0znztam6u3tyatme6fh72les7d502wpajqa0v8l5kc8cpef4nv8py5lqyv80ct3"
[validator_account.metadata] email =
"[email protected]"
[validator_account.signatures] tpknam1qrf7k5r2kvuppxnp0ruapkkd5szmyxzjxg7t64salgz5wrf6d327wmdh8xj =
"signam1qptu8kxn9apr7e7h438d60gsaqyupvgcur9rcxva4ft3vzh67y4qv2v2rm7ugg469kpe6qx7cr206n8tk0daqw9h03k72m6ffqwf56swvg0cjs"
[[bond]] source =
"tnam1q9yprkkhy0kfngwg59rx9q2f8kj5ufhctn4n6u" validator =
"tnam1q9yprkkhy0kfngwg59rx9q2f8kj5ufhctn4n6u" amount =
"100"
[bond.signatures] tpknam1qrf7k5r2kvuppxnp0ruapkkd5szmyxzjxg7t64salgz5wrf6d327wmdh8xj =
"signam1qqgn525t548eg7nrwhrlke0n6r8d3zqw79tdkeyva79r6snc26ew6fq2fkvnuljw7l6hq5ed6e8dyaq9afexwd88gnprlusjds77qgq57ej0a"
This file contains only public information and is safe to share publicly.
```

Submitting the config

For the shielded expedition, use the repository <https://github.com/anoma/namada-shielded-expedition> instead of <https://github.com/anoma/namada-testnets>. If you want to be a genesis validator for the testnet, please make a pull request to <https://github.com/anoma/namada-testnets> (<https://github.com/anoma/namada-shielded-expedition> for the Shielded expedition) adding your signed transactions.toml file to the relevant directory (e.g. `namada-public-testnet-2` for the second public testnet), renaming it to `""`.toml. E.g. if you chose your alias to be "bertha", submit the file with the name `bertha.toml`. You can see what an example PR looks like [here \(opens in a new tab\)](#).

Wait for the CHAIN_ID

Wait until the corresponding CHAIN_ID has been distributed.

[Pre-genesis validator setup](#) [Joining the latest Testnet](#)