

Testnet upgrade: v0.18

Instructions for 2022-May-20 testnet upgrade to axelar-core v0.18.2, vald v0.18.2, and tofnd v0.10.1.

Upgrade height 2183275 [countdown](#)

1. If you're a validator or have delegated to one, please vote for the upgrade proposal via

```
axelard tx gov vote 11 yes --from validator
```

Bash Copy 1. Wait for the proposed upgrade block, 2183275. 2. Your node will panic at that block height with a log: `{\"level\":\"error\",\"module\":\"consensus\",\"err\":\"UPGRADE \\\"v0.18\\\" NEEDED at height: \", 3. Stop your node after chain halt.`

```
pkill -f 'axelard start'
```

Validators need to also stop vald/tofnd

`pkill -f vald`
`pkill -f tofnd`
Bash Copy 1. Backup the state:

```
cp -r ~/.axelar_testnet/.core/data ~/.axelar-lisbon-3-upgrade-0.18/.core/data
```

Bash Copy ⚠ Caution: If you backup the entire folder, `~/.axelar_testnet/.core`, that'll also include your private keys (inside `config` and `keyring-file` subfolders). That can be dangerous if anyone gets access to your backups. We recommend backing up keys separately when you first create your node, and then excluding them from any data backups.

1. Restart your `axelard`.
2. node with the new `v0.18.2`.
3. build.
4. If you're a validator also restart `vald`.
5. with `v0.18.2`.
6. and `tofnd`.
7. with `v0.10.1`.
8. .

Example using join scripts in [axelarate-community git repo](#) :

in axelarate-community repo

```
git checkout main
git pull
KEYRING_PASSWORD = "pw-1" ./scripts/node.sh -n testnet-a v0.18.2
# For validators, restart
vald/tofnd KEYRING_PASSWORD = "pw-1" TOFND_PASSWORD = "pw-2" ./scripts/validator-tools-host.sh -n testnet-a v0.18.2-q v0.10.1
```

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