

Pruning CometBFT blocks

The size of the CometBFT directory will grow with validator signatures, transactions, etc.

The tool [CometPrune\(opens in a new tab\)](#) can prune old blocks from your CometBFT directory. It reduces only the CometBFT data in {BASE_DIR}/{CHAIN_ID}/cometbft and does not affect Namada's storage data in {BASE_DIR}/{CHAIN_ID}/db .

Install CometPrune

- Download the binary from [the release page\(opens in a new tab\)](#)
- Or, build from the source

git

clone

[\[email protected\]](#) :ekhvalov/cometprune.git cd

cometprune go

install

Prune the blocks

1. Stop the node
2. Prune the blocks

cometprune

--path {BASE_DIR} / {CHAIN_ID} /cometbft/data

--keep-blocks BLOCKS_TO_KEEP where the most recent BLOCKS_TO_KEEP will be retained.

ð; Leaving the last one block (--keep-blocks 1) is enough to restart the node successfully. The tool will reject to delete all blocks, i.e.--keep-blocks 0 doesn't work. 1. Restart the node

[Base directory](#) [Remote signing](#)