

State Sync

If you want to quickly start the node and join IRIS Hub without historical data, you can consider using the state\_sync feature. Note that the data directory must be empty when starting the node.



### Procedure

- 1. Initialize the mainnet node by referring toJoin The Mainnet
- 2. .
- 3. Check the block height of the current snapshot, and select the latest height.

curl http://sentry-0.mainnet.irisnet.org:26658/ 1. Modify theconfig.toml 2. .

[ statesync ] enable = true

## whether enable stat\_sync; set true rpc\_servers

"sentry-0.mainnet.irisnet.org:26657,sentry-1.mainnet.irisnet.org:26657"

# RPC server address which the node connects to trust\_height Set to the block height of the latest snapshot

trust\_hash

""

Set to the hash corresponding to the latest snapshot block height (trust height), which can be checked via https://irishub.iobscan.io/#/block/.

## trust\_period

"168h0m0s" discovery\_time = "15s" temp\_dir = "" 1. Start the node.

iris start



## Others

- 1. If any problem occurs during chain starting, you can executeiris unsafe-reset-all
- 2. to reset the node and repeat the steps above.
- 3. If you can't find solutions to the current issue, please contact us vidRISnet Discord channelopen in new window
- 4. for help.