starknet_syncing

Returns the synchronization status of the node.

Parameters

None.

Returns

A syncing status object containing:

- starting_block_hash
- : The hash of the block from which the sync started.
- starting_block_num
- : The number of the block from which the sync started.
- current_block_hash
- : The hash of the current block being synchronized.
- current_block_num
- : The number of the current block being synchronized.
- highest_block_hash
- : The hash of the estimated highest block to be synchronized.
- highest_block_num
- : The number of the estimated highest block to be synchronized.

This method returnsfalse if the node is not currently syncing state.

Example

ReplaceYOUR-API-KEY with an API key from yourInfura dashboard .

Request

- cURL

curl https://starknet-mainnet.infura.io/v3/YOUR-API-KEY \ -X POST \ -H "Content-Type: application/json" \ -d '{"jsonrpc":"2.0","method":"starknet_syncing","params":[],"id":0}'

Response

- JSON

{ "jsonrpc": "2.0", "result": { "starting_block_hash": "0x3fab5dff46b07a0910cd3e255f53bee8183e1d22fdb48aed4514538ecf733d5", "starting_block_num": "0x1124", "current_block_hash": "0x59c29817b8d4f71fd355180aad76785a801d54eb08fdd2945d1eec8c1dfcd0b", "current_block_num": "0x1199", "highest_block_hash": "0x59c29817b8d4f71fd355180aad76785a801d54eb08fdd2945d1eec8c1dfcd0b", "highest_block_num": "0x1199" }, "id": 0 }