rollup_getInfo

Returns the information about a node.

Parameters

None

Returns

Node information object:

- mode
- : Node's mode of operation -sequencer
- orverifier
- .
- syncing
- :true
- if the node is currently syncing, otherwisefalse
- .
- ethContext
- : Object containing theblockNumber
- andtimestamp
- of the latest L1 block.
- rollupContext
- : Object containing:* queueIndex
  - : Index in the canonical transaction chain of the last L1 to L2 message ingested.
  - index
  - : Index of the last L2 transaction processed.
  - verifiedIndex
  - : Index of the last transaction that was ingested from a batch that was posted
  - the to L1.

Example

ReplaceYOUR-API-KEY with an API key from your[Infura dashboard](#) .

Request

- cURL

curl https://mantle-mainnet.infura.io/v3/ \ -X POST \ -H "Content-Type: application/json" \ -d '{"jsonrpc":"2.0","method":"rollup_getInfo","params":[],"id":1}'

Result

{ "jsonrpc":"2.0", "id":1, "result":[{ "difficulty":"0x2",
"extraData":"0xd97735082a846765746889676f312e31352e3133856c696e75780000000000009c3827892825f0825a7e329b6913b84c9e4f89168350aff0939e0e6609629f2e7f07f2aeb62acbf4b16a739cat
"gasLimit":"0xe4e1c0", "gasUsed":"0x3183d", "hash":"0xbee7192e575af30420cae0c7776304ac196077ee72b048970549e4f08e875453",
"logsBloom":"0x0000000000000000000000000000000000000000000000000000000000000800000000000000000000000000000000000000000000000000000000004000000000001000000000000020000
"miner":"0x0000000000000000000000000000000000000000", "mixHash":"0x0000000000000000000000000000000000000000000000000000000000000000", "nonce":"0x0000000000000000",
"number":"0x1", "parentHash":"0x7ca38a1916c42007829c55e69d3e9a73265554b586a499015373241b8a3fa48b",
"receiptsRoot":"0xf4c97b1186b690ad3318f907c0cdaf46f4598f27f711a5609064b2690a767287", "sha3Uncles":"0x1dcc4de8dec75d7aab85b567b6ccd41ad312451b948a7413f0a142fd40d49347",
"size":"0x30c", "stateRoot":"0xd3ac40854cd2ac17d8effeae6065cea990b04be714f7061544973feeb2f1c95f", "timestamp":"0x618d4769", "totalDifficulty":"0x3", "transactions":
["0x5e77a04531c7c107af1882d76cbff9486d0a9aa53701c30888509d4f5f2b003a"], "transactionsRoot":"0x19f5efd0d94386e72fcb3f296f1cb2936d017c37487982f76f09c591129f561f", "uncles":[] }, {
"difficulty":"0x2",
"extraData":"0xd98301090a848932606889676f312e61742e3133856c696e75780000000000064a82cb66c7810b9619e7f14ab65c769a828b1616974987c530684eb3870b65e5b2400c1b61c6d340beef8c
"gasLimit":"0xe4e1c0", "gasUsed":"0x1c60d", "hash":"0x45fd6ce41bb8ebb2bccdaa92dd1619e367404cb07722039901a7eba63dea1d13",
"logsBloom":"0x00080000000200000000000000000000000800000000000000000000001000080000000000000000000000000000000000000000000000000004000000000001000000000000000000
"miner":"0x0000000000000000000000000000000000000000", "mixHash":"0x0000000000000000000000000000000000000000000000000000000000000000", "nonce":"0x0000000000000000",
"number":"0x2", "parentHash":"0xbee7192e575af30420cae0c7776304ac196077ee72b048970549e4f08e875453",
"receiptsRoot":"0x2057c8fb79c0f294062c1436aa56741134dc46d228a4f874929f8b791a7007a4", "sha3Uncles":"0x1dcc4de8dec75d7aab85b567b6ccd41ad312451b948a7413f0a142fd40d49347",
"size":"0x30c", "stateRoot":"0x87026f3a614318ae24bcef6bc8f7564479afbbbe2b1fb189bc133a5de5a2b0f8", "timestamp":"0x618d8837", "totalDifficulty":"0x5", "transactions":
["0xaf6ed8a6864d44989adc47c84f6fe0aeb1819817505c42cde6cbbcd5e14dd317"], "transactionsRoot":"0xa39c4d0d2397f8fcb1683ba833d4ab935cd2f4c5ca6f56a7d9a45b9904ea1c69", "uncles":[] } } }