

eth_hashrate

Returns the number of hashes per second that the node is mining with. Only applicable when the node is mining.

Parameters

None.

Returns

hashrate : A hexadecimal equivalent of an integer representing the number of hashes per second.

Example

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

Request

- cURL
- WSS

```
curl https://mainnet.infura.io/v3/YOUR-API-KEY \-X POST \-H "Content-Type: application/json" \-d '{"jsonrpc":"2.0","method":"eth_hashrate","params":[],"id":1}' wscat -c wss://mainnet.infura.io/ws/v3/YOUR-API-KEY -x '{"jsonrpc":"2.0","method":"eth_hashrate","params":[],"id":1}'
```

Response

note Infura will always return a0x0 mining hash rate. * JSON

```
{ "jsonrpc": "2.0", "id": 1, "result": "0x0" }
```

Last updated on Apr 19, 2024 [Previous eth_getWork](#) [Next eth_maxPriorityFeePerGas](#)