

eth_getBalance

Returns the balance of the account of a given address.

Parameters

- address
- : [Required]
-] A string representing the address (20 bytes) to check for balance.
- block parameter
- : [Required]
-] A hexadecimal block number, or one of the string tags latest
- , earliest
- , pending
- , safe
- , or finalized
- . See the [default block parameter](#)
- .

Returns

A hexadecimal of the current balance in the account at the given address. The balance is in wei.

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_getBalance","params":["0xc94770007dda54cF92009BFF0dE90c06F603a09f","latest"],"id":1}' wscat -c wss://mainnet.infura.io/ws/v3/YOUR-API-KEY -x '{"jsonrpc":"2.0","method":"eth_getBalance","params":["0xc94770007dda54cF92009BFF0dE90c06F603a09f","latest"],"id":1}'
```

Response

- JSON

```
{ "jsonrpc" :  
"2.0" , "id" :  
1 , "result" :  
"0x7c2562030800" }
```

Last updated on Apr 19, 2024 [Previous eth_gasPrice](#) [Next eth_getBlockByHash](#)