

eth_getBalance

Returns the balance of the account of a given address.

For Growth and Custom service plans This JSON-RPC method allows a request to be forwarded to a partner service provider if Infura should experience a service issue or outage. See [Failover protection](#) and [Enable API request forwarding](#) for complete details.

If you would like failover protection but don't qualify under your current plan, then either self-upgrade to the Growth plan or contact a sales representative to upgrade to a Custom plan.

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 tagslatest
 - ,earliest
 - ,pending
 - ,safe
 - , orfinalized
 - . 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://polygon-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://polygon-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](#)