

starknet_getNonce

Returns the nonce associated with the specified contract address in the specified block.

Parameters

- block_id
- : [Required
-] The block parameter object containing one of the following:• block_hash
- - : (string) Block hash.
- - block_number
- - : (integer) Decimal block number.
- - One of the string tagslatest
- - orpending
- - .
- contract_address
- : (string) [Required
-] The address of the request contract.

Returns

The last nonce used for the requested contract.

Example

ReplaceYOUR-API-KEY with an API key from your[Infura 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_getNonce", "params": { "block_id": { "block_number": 470207 }, "contract_address": "0x0555ec3ba8aea37915c4cf850b4f9d33e4a0a1caa0ad3953d725860e38fa6e17" }, "id": 0 }'
```

Response

- JSON

```
{ "jsonrpc": "2.0", "result": "0x1c", "id": 0 }
```

Last updatedonMay 9, 2024 [Previous starknet_getEvents](#) [Next starknet_getStateUpdate](#)