starknet_getTransactionByBlockIdAndIndex

Returns the details of the specified transaction.

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
-
    - .
- index
- : (integer) [Required
-] The index in the block to search for the transaction.

Returns

A[StarkNet transaction](#) object.

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_getTransactionByBlockIdAndIndex", "params": { "block_id": { "block_hash": "0x041b10c45dc3f39372f7b9409261cac9d880c5d75a5bb077d028db20b1bd76c4" }, "index": 1 }, "id": 1 }'

Response

- JSON

{ "jsonrpc": "2.0", "result": { "type": "INVOKE", "transaction_hash": "0x5fb5b63f0226ef426c81168d0235269398b63aa145ca6a3c47294caa691cfdc", "max_fee": "0x1ff973cafa7fff", "version": "0x0", "signature": ["0x5a1c0af2b96c461a9753e383107e2bba1849cdf6029ffaa2b97533ada03789f", "0x7261a61b45dcfe48d85fb6a687ed6a888816ba601871679dd32dcb99652de84"], "nonce": "0x0", "contract_address": "0x7c57808b9cea7130c44aab2f8ca6147b04408943b48c6d8c3c83eb8cfdd8c0b", "entry_point_selector": "0x15d40a3d6ca2ac30f4031e42be28da9b056fef9bb7357ac5e85627ee876e5ad", "calldata": ["0x1", "0x49d36570d4e46f48e99674bd3fcc84644ddd6b96f7c741b1562b82f9e004dc7", "0x83afd3f4caedc6eebf44246fe54e38c95e3179a5ec9ea81740eca5b482d12e", "0x0", "0x3", "0x3", "0x20b55314a52c19b78626a26d48ffd4a9b3e21b45cf3bc7bdf01ea52c4088860", "0x20f7338adef002", "0x0", "0x1457"] }, "id": 1 }