

starknet_addInvokeTransaction

Submits a new invoke transaction.

Parameters

invoke_transaction : [Required] A [invoke transaction](#) object to invoke an existing contract function on StarkNet.

Returns

The result of the transaction submission, containing transaction_hash , the hash of the invoke transaction.

Example

Replace YOUR-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_addInvokeTransaction", "params": { "invoke_transaction": { "type": "INVOKE", "sender_address": "0x13e3ca9a377084c37dc7eacbd1d9f8c3e3733935bcbad887c32a0e213cd6fe0", "calldata": [ "0x1", "0x677bb1cdc050e8d63855e8743ab6e09179138def390676cc03c484daf112ba1", "0x362398bec32bc0ebb411203221a35a0301193a96f317ebe5e40be9f60d15320", "0x0", "0x1", "0x1", "0x2b", "0x0" ], "version": "0x3", "signature": [ "3557065757165699682249469970267166698995647077461960906176449260016084767701", "3202126414680946801789588986259466145787792017299869598314522555275920413944" ], "nonce": "0x7", "resource_bounds": { "l1_gas": "0x28ed6103d0000", "l2_gas": "0x28ed6103d0000", }, "tip": "0x0", "paymaster_data": [], "account_deployment_data": [], "nonce_data_availability_mode": "L1", "fee_data_availability_mode": "L1" } }, "id": 1 }'
```

Response

- JSON

```
{ "jsonrpc": "2.0", "result": { "transaction_hash": "0x1ce0d76c0c085306fd32679b75f9541fab71851da8d3e3898a691b49ed8175c" }, "id": 1 }
```

Last updated on May 9, 2024 [Previous starknet_addDeployAccountTransaction](#) [Next starknet_blockHashAndNumber](#)