JSON-RPC methods

Use the Stark Net playground to test supported read methods.

Supported StarkNet methods

Infura provides access to the StarkNet network via <u>Pathfinder full node client</u> which supports the following subset of methods.

- starknet_getStateUpdate
- starknet getNonce

Block information

- starknet getBlockWithTxHashes
- starknet_getBlockWithTxs

Value of storage at a given address and key

starknet_getStorageAt

Transaction information

- starknet getTransactionByBlockIdAndIndex
- starknet_getBlockTransactionCount
- starknet pendingTransactions
- starknet_getTransactionByHash
- starknet_getTransactionReceipt
- · pathfinder_getTransactionStatus

The code of a class

starknet_getClass

The class hash of a specific contract

starknet_getClassHashAt

The code of a specific contract

starknet_getClassAt

Call a StarkNet function without creating a transaction

starknet_call

The latest StarkNet block height

- starknet blockNumber
- starknet blockHashAndNumber

The StarkNet chain this node is on

· starknet_chainId

The node's sync status

· starknet_syncing

Return all events matching the given filter

· starknet_getEvents

Submit a new invoke contract transaction

• starknet_addInvokeTransaction

Submit a new deploy contract transaction

• starknet_addDeployTransaction

Submit a new deploy account transaction

• starknet_addDeployAccountTransaction

Submit a new declare contract transaction

• starknet_addDeclareTransaction

Estimate the fee for a given transaction

• starknet_estimateFee

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