

eth_sendRawTransaction

Submits a pre-signed transaction for broadcast to the Ethereum network.

Parameters

transaction data : [Required] The signed transaction data.

Returns

transaction hash : 32 bytes. The transaction hash, or the zero hash if the transaction is not yet available. Use [eth_getTransactionReceipt](#) to get the contract address, after the transaction was mined, when you created a contract.

Example

Replace YOUR-API-KEY with an API key from your [Infura dashboard](#).

Request

- cURL
- WSS

```
curl https://optimism-mainnet.infura.io/v3/YOUR-API-KEY -X POST -H "Content-Type: application/json" -d '{"jsonrpc":"2.0","method":"eth_sendRawTransaction","params":
{"0xf869018203e882520894117f52151ebef6c7334fad080c5704d77216b732881bc16d674ec80000801ba02da1c48b670996dcb1f447ef9ef0b033033c48a4fe938f420b2ec3e56bfd24071a062e0aa78a81bf01
wscat -c wss://optimism-mainnet.infura.io/ws/v3/YOUR-API-KEY -x '{"jsonrpc":"2.0","method":"eth_sendRawTransaction","params":
{"0xd046e8dd67c5d32be8d46e8dd67c5d32be8d46e8058bb8eb970870107244567c8058bb8eb97087010724456757","id":1}'
```

Response

- JSON

```
{ "id": 1, "jsonrpc": "2.0", "result": "0xe670ec64341771606e55d6b4ca35a1a6b75ee3d5145a99d05921026d1527331" }
```

Error response

On Mainnet and Goerli, if this call causes the EVM to execute aREVERT operation, an error response of the following form is returned, with the revert reason pre-decoded as a string:

[illegible]

Last updated on Apr 19, 2024 [Previous eth_protocolVersion](#) [Next eth_sendTransaction](#)