

## eth\_getTransactionReceipt

Returns the receipt of a transaction given transaction hash. Note that the receipt is not available for pending transactions.

## Parameters

transaction hash : [Required ] A string representing the hash (32 bytes) of a transaction.

## Returns

A transaction receipt object, or null when no receipt was found. The transaction receipt object will contain the following keys and their values:

- blockHash
  - : 32 bytes. Hash of the block including this transaction.
- blockNumber
  - : Block number including this transaction.
- contractAddress
  - : 20 bytes. The contract address created if the transaction was a contract creation, otherwise null.
- cumulativeGasUsed
  - : The total amount of gas used when this transaction was executed in the block.
- effectiveGasPrice
  - : The actual value per gas deducted from the sender's account. Before [EIP-1559](#), equal to the gas price.
- from
  - : 20 bytes. The address of the sender.
- gasUsed
  - : The amount of gas used by this specific transaction alone.
- logs
  - : (Array) An array of log objects generated by this transaction.
- logsBloom
  - : 256 bytes. Bloom filter for light clients to quickly retrieve related logs.
- One of the following:
  - root
    - : 32 bytes of post-transaction stateroot (pre-Byzantium)
  - status
    - : Either 1 (success) or 0 (failure)
- to
  - : 20 bytes. The address of the receiver.null
- when the transaction is a contract creation transaction.
  - transactionHash
    - : 32 bytes. The hash of the transaction.
  - transactionIndex
    - : Hexadecimal of the transaction's index position in the block.
  - type
    - : the [transaction type](#)

## Example

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

## Request

- cURL
- WSS

```
curl https://arbitrum-mainnet.infura.io/v3/YOUR-API-KEY -X POST -H "Content-Type: application/json" -d '{"jsonrpc":"2.0","method":"eth_getTransactionReceipt","params":["0xb3ca336e3f823ec18197f1e3ee875700f08103e2cab75f0db118dabb44cba0"],"id":1}' -wscat -c wss://arbitrum-mainnet.infura.io/vs/v3/YOUR-API-KEY -x '{"jsonrpc":"2.0","method":"eth_getTransactionReceipt","params":["0xb3ca336e3f823ec18197f1e3ee875700f08103e2cab75f0db118dabb44cba0"],"id":1}'
```

## Response

- JSON

[illegible]

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