

Transaction

?module=transaction

https://instance_base_url/api?module=transaction

Get transaction info

gettxinfo

Information related to a specified transaction. Includes:

- blockNumber
- confirmations
- from
- gasLimit (in wei)
- gasPrice (in wei)
- gasUsed
- hash
- input
- logs (array)
- revert reason
- success
- timeStamp
- to
- value (in wei)
-

Example

...

Copy https://instance_base_url/api?module=transaction&action=gettxinfo&txhash={transactionHash}

...

Request Params Example Result Parameter Description txhash string containing the transaction hash index optional nonnegativeinteger that represents the log index used for pagination. ``

```
Copy { "result": { "revertReason": "No credit of that type", "blockNumber": "3", "confirmations": "0", "from": "0x0000000000000000000000000000000000000000000000000000000000000000", "gasLimit": "91966", "gasPrice": "100000", "gasUsed": "95123", "hash": "0x0000000000000000000000000000000000000000000000000000000000000004", "input": "0x04", "logs": [ { "address": "0x000000000000000000000000000000000000000000000000000000000000000e", "data": "0x00", "topics": [ "First Topic", "Second Topic", "Third Topic", "Fourth Topic" ] } ], "success": true, "timeStamp": "1541018182", "to": "0x000000000000000000000000000000000000000000000000000000000000000d", "value": "67612" }, "status": "1" }
```

...

Get transaction receipt status

gettxreceiptstatus

Also available through a GraphQL 'transaction' query. Status field return:

- 0
- = failed transaction
- 1
- = successful transaction
-

Example

...

Copy https://instance_base_url/api?module=transaction&action=gettxreceiptstatus&txhash={transactionHash}

...

Request Params Example Result Parameter Description txhash string containing the transaction hash ``

Copy { "message": "OK", "result": { "status": "1" }, "status": "1" }

...

Get error status and message

getstatus

Also available through a GraphQL 'transaction' query. Includes the following:

- errDescription: string with error message
- isError
 - - 0 = pass, no error
 - - 1 = error
- *
-

Example

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Copy https://instance_base_url/api ?module=transaction &action=getstatus &txhash={transactionHash}

...

Request Params Example Result Parameter Description txhash string containing the transaction hash ``

Copy { "message": "OK", "result": { "errDescription": "Out of gas", "isError": "1" }, "status": "1" }

...

Last updated 10 months ago