

debug_traceTransaction

Returns tracing results for the specified transaction.

Parameters

- transactionHash
- : (string)[required]
- hash of the block to trace.
- Optional tracing options object with the following fields:
 - * tracer
 - : (string)[optional]
 - * type of tracer. Supports [callTracer](#)
 - or [prestateTracer](#)
 - .
 - * tracerConfig
 - : (object)[optional]
 - tracer configuration options:
 - * onlyTopCall
 - - : (boolean)[optional]
 - - when true
 - - , will only trace the primary (top-level) call and not any
 - - sub-calls. It eliminates the additional processing for each call frame.
 - * timeout
 - : (string)[optional]
 - string of decimals numbers to set the timeout. The default is 5 seconds. The maximum
 - timeout is 10 seconds. Valid units are ns
 - ,us
 - ,ms
 - ,s
 - . For example, 3s30ms
 - .

Returns

Depending on the specified tracer type, returns [callTracer](#) object or [prestateTracer](#) object.

Example

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

Request

- cURL

```
curl https://mantle-mainnet.infura.io/v3/ \ -X POST \ -H "Content-Type: application/json" \ -d
```

```
{["method":"debug_traceTransaction","params":["0xdcecf3f9fc68c92276d6c4b40c17b185f8a3fcb9d1a959a495d38d480782404b",{"tracer": "callTracer"}], "id":1,"jsonrpc":"2.0"}
```

Result

[illegible]

Last updated on Jun 5, 2024 [Previous debug_traceCall](#) [Next eth_accounts](#)