

debug_storageRangeAt

Returns the contract storage for the specified range.

Parameters

- blockHash
- : (string)[required]
- hash of the block to trace.
- txIndex
- : (number)[required]
- transaction index from which to start.
- address
- : (string)[required]
- contract address.
- startKey
- : (string)[required]
- - hash of the storage key at which to start.
- limit
- : (number)[required]
- number of storage entries to return.

Returns

An object with the storage hash values, and for each of them the key and value it represents:

Example

ReplaceYOUR-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 '{"jsonrpc":"2.0","method":"debug_storageRangeAt","params":["0x7aaff18735842066baee6a2eb53961a69e67f5e012072c81c05a0fd793069a6c",0,"0x371c7ec6D8039ff7933a2AA28EB827Ffe1F52f07","0x0000000000000000000000000000000000000000000000000000000000000000","id":1}]'
```

Result

```
{ "jsonrpc": "2.0", "id": 1, "result": { "storage": { "0x0001187ffa7b4707176f1c510f173cdcc2a48cb15bdc894c424897555968a831": { "key": "0x85929f3b98e0d49f6ba064139f82d0fa9b5cf0eaf629d07b9a7301e222a63173", "value": "0x0000000000000000000000000000000000000000000000000000000000000000b478ed24" } }, "nextKey": "0x000b5c2024e6480c554272610fdb9437f2aee44f6f04d396469e6adbcedc03b" } }
```

Last updatedonJun 5, 2024 [Previous Debug methods](#) [Next debug_traceBlock](#)