web3_sha3

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Returns a SHA3 hash of the specified data. The result value is a Keccak-256 hash, not the standardized SHA3-256.

Parameters

data : [Required]string - data to convert to a SHA3 hash.

Returns

result :string - SHA3 result of the input data.

Example

Replace YOUR-API-KEY with an API key from your Infura dashboard .

Request

- cURL
- WSS

curl https://scroll-mainnet.infura.io/v3/YOUR-API-KEY \ -X POST \ -H "Content-Type: application/json" \ -d '{"jsonrpc": "2.0", "method": "web3_sha3", "params":["0x68656c6c6f20776f726c00"], "id": 1}' wscat -c wss://scroll-mainnet.infura.io/ws/v3/YOUR-API-KEY -x '{"jsonrpc": "2.0", "method":web3_sha3", "params": ["0x68656c6c6f20776f726c00"], "id": 1}'

Response

- JSON

{ "jsonrpc": "2.0", "id": 1, "result": "0x5e39a0a66544c0668bde22d61c47a8710000ece931f13b84d3b2feb44ec96d3f" }