

eth_getCode

Returns the compiled byte code of a smart contract, if any, at a given address.

Parameters

- address
 - : [Required]
 -] A string representing the address (20 bytes) of the smart contract, from which the compiled byte code will be obtained.
- block number
 - : [Required]
 -] A hexadecimal block number, or one of the string tags `latest`
 - , `earliest`
 - , `pending`
 - , `or finalized`
 - . See the [default block parameter](#)
 - .
 - warning
 - safe
 - isn't supported. Use `finalized`
 - instead.

Returns

The compiled byte code of the smart contract at the given address.

Example

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

Request

- cURL
- WSS

```
curl https://scroll-mainnet.infura.io/v3/ \ -X POST \ -H "Content-Type: application/json" \ -d '{"jsonrpc": "2.0", "method": "eth_getCode", "params": ["0x06012c8cf97bead5deae237070f9587f8e7a266d", "0x65a8db"], "id": 1}' wscat -c wss://scroll-mainnet.infura.io/ws/v3/ -x '{"jsonrpc": "2.0", "method": "eth_getCode", "params": ["0x06012c8cf97bead5deae237070f9587f8e7a266d", "0x65a8db"], "id": 1}'
```

Response

- JSON

```
{ "jsonrpc": "2.0", "id": 1, "result": "0x60606040..." }
```

Last updated on Nov 5, 2024 [Previous eth_getBlockTransactionCountByNumber](#) [Next eth_getLogs](#)