# eth\_getBlockReceipts

Returns all transaction receipts for a given block, the amount of gas used, and any event logs that might have been produced by a smart contract during the transaction.

## **Parameters**

blockNumber: [Required] Hexadecimal or decimal integer representing a block number, or one of the string tags:

- lates
- earliest
- pendingfinalized
- safe

note pending returns the same data aslatest .

### Returns

result :object Block object ornull when there is no corresponding block.

#### Example

ReplaceYOUR-API-KEY with an API key from yourInfura dashboard .

## Request

- cURL
- WSS

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

#### Response

• JSON

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 $Last\ updated on Nov\ 5,\ 2024\ \underline{Previous\ eth\ getBlockByNumber\ \underline{Next\ eth\ getBlockTransactionCountByHash}}$