zks_estimateFee

Returns the fee for the transaction.

Parameters

- from
- : [Required
-] Address from which the transaction is sent.
- to
- · : [Required
-] Address to which the transaction is addressed.
- data
- · : Data associated with the transaction.

Returns

The estimated fee which includes:

- · gas_limit
- : Maximum amount of gas that the transaction is allowed to use.
- gas_per_pubdata_limit
- : Amount of gas consumed per public data byte.
- · max fee per gas
- . : Maximum fee, in wei that can be paid per gas unit.
- max_priority_fee_per_gas
- : Maximum priority fee, in wei that can be paid per gas unit.

Example

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

Request

- cURL
- WSS

Response

JSON

```
 \label{limit}  \{ \ "jsonrpc": "2.0", "result": { "gas\_limit": "0x156c00", "gas\_per\_pubdata\_limit": "0x143b", "max\_fee\_per\_gas": "0xee6b280", "max\_priority\_fee\_per\_gas": "0x0" \}, "id": 2 \}
```

Last updatedonNov 5, 2024 Previous web3_clientVersion Next zks_estimateGasL1ToL2