Logs

?module=logs

https://instance_base_url/api?module=logs

Get Event Logs by Address and/or Topic(s)

getLogs

Event logs for an address and topic. Useand/or with the topic operator to specify topic retrieval options when adding multiple topics. Up to a maximum of 1,000 event logs.

Example:

```
Copy https://instance_base_url/api ?module=logs &action=getLogs &fromBlock=1379224 &toBlock=13792288 &address=0x33990122638b9132ca29c723bdf037f1a891a70c &topic0=0xf63780e752c6a54a94fc52715dbc5518a3b4c3c2833d301a204226548a2a8545 &topic1=0x72657075746174696f6e000000000000000000000000000000000000000000 &topic0_1_opr=or
```

*=required field

Request Params Example Result Parameter Description fromBlock *integer block number to start searching for logs.latest is also supported toBlock* integer block number to stop searching for logs.latest is also supported.Note can be same as fromBlock if looking at logs for a single block address *string 160-bit code used for identifying contracts. An address and/or topic is required. topic0* string for first required topic. topic1 string for 2nd optional topic. topic2 string for 3rd optional topic. topic3 string for 4th optional topic. topic0_1_opr operator when topic 0 and 1 are used. Eitherand oror topic0_2_opr operator for topic 0 and topic 2. Eitherand oror topic0_3_opr operator for topic 0 and topic 3. Eitherand oror topic1_2_opr operator for topic 1 and topic 2. Eitherand oror topic1_3_opr the topic operator for topic 1 and topic 3. Eitherand oror topic2_3_opr the topic operator for topic 2 and topic 3. Eitherand oror ```

Copy { "message":"OK", "result":[{ "address":"0x33990122638b9132ca29c723bdf037f1a891a70c", "blockNumber":"0x5c958", "data":"0x", "gasPrice":"0xba43b7400", "gasUsed":"0x10682", "logIndex":"0x", "timeStamp":"0x561d688c", "topics":["0xf63780e752c6a54a94fc52715dbc5518a3b4c3c2833d301a204226548a2a8545", "0x72657075746174696f6e000000000000000000000000000000000000000000", "0x00000000000000000000000d9b2f59f3b5c7b3c67047d2f03c3e8052470be92"], "transactionHash":"0x0b03498648ae2da924f961dda00dc6bb0a8df15519262b7e012b7d67f4bb7e83", "transactionIndex":"0x" }], "status":"1" }

```

Last updated2 months ago