

Block

?module=block

https://instance_base_url/api?module=block

Get block reward by block number

getblockreward

Returns the block reward and 'uncle' block rewards when applicable.

Example:

...

Copy https://instance_base_url/api ?module=block &action=getblockreward &blockno={blockNumber}

...

Request Param Example Result Parameter Description blockno integer block number to check block rewards for eg.2165403 ...

Copy { "message":"OK", "result":{ "blockMiner":"0x13a06d3dfe21e0db5c016c03ea7d2509f7f8d1e3", "blockNumber":"2165403", "blockReward":"5314181600000000000", "timeStamp":"1472533979", "uncleInclusionReward":null, "uncles":null }, "status":"1" }

...

Get estimated block countdown time by block number

getblockcountdown

Returns the estimated time remaining, in seconds, until a certain block is included in blockchain.

Example:

...

Copy https://instance_base_url/api ?module=block &action=getblockcountdown &blockno={blockNumber}

...

Request Param Example Result Parameter Description blockno integer block number to check block rewards for eg.2165403 ...

Copy { "message":"OK", "result":{ "CurrentBlock":"115334213", "CountdownBlock":"116015880", "RemainingBlock":"681667", "EstimateTimeInSec":"1363349.0" }, "status":"1" }

...

Get block number by time stamp

getblocknobytime

Returns the block number created closest to a provided timestamp.

Example:

...

Copy https://instance_base_url/api ?module=block &action=getblocknobytime ×tamp={blockTimestamp} &closest={before/after}

...

Request Param Example Result Parameter Description timestamp integer representing the Unix timestamp in seconds. closest closest block to the provided timestamp, either before or after . Note: [How to convert date/time to a Unix timestamp](#). ...

Copy { "message": "OK", "result": { "blockNumber": "2165403" }, "status": "1" }

...

Get the latest block number

eth_block_number

Mimics Ethereum JSON RPC's eth_blockNumber.

Example:

...

Copy https://instance_base_url/api?module=block&action=eth_block_number

...

Request Param Example Result Parameter Description id optional nonnegative integer that represents the json rpc request id. More on [json rpc request id](#). ``

Copy { "jsonrpc": "2.0", "result": "0x103538a", "id": 1 }

...

Last updated2 months ago