

eth_syncing

Returns an object with data about the sync status or false .

For Growth and Custom service plans This JSON-RPC method allows a request to be forwarded to a partner service provider if Infura should experience a service issue or outage. See [Failover protection](#) and [Enable API request forwarding](#) for complete details.

If you would like failover protection but don't qualify under your current plan, then either self-upgrade to the Growth plan or contact a sales representative to upgrade to a Custom plan.

Parameters

None.

Returns

- sync status
- : (boolean) Returns false
- only when not syncing.
- sync blocks
- : * startingBlock
 - : A hexadecimal equivalent the integer indicating the block at which the import started (will only be reset after the sync reaches the head).
- - currentBlock
- - : A hexadecimal equivalent the integer indicating the current block, same as [eth_blockNumber](#)
- - .
- - highestBlock
- - : A hexadecimal equivalent the integer indicating the highest block.

Example

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

Request

- cURL
- WSS

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

Response

- JSON

```
{ "jsonrpc": "2.0", "id": 1, "result": false }
```

Last updated on Apr 19, 2024 [Previous eth_sign](#) [Next net_listening](#)