

# eth\_getWork

Returns the hash of the current block, the seedHash, and the boundary condition to be met ("target").

## Parameters

None.

## Returns

An array with the following properties:

- Current block header pow-hash (32 bytes).
- The seed hash used for the DAG (32 bytes).
- The boundary condition ("target") (32 bytes),  $2^{256}$  / difficulty.

## 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_getWork","params":[],"id":1}' wscat -c wss://polygon-mainnet.infura.io/ws/v3/YOUR-API-KEY -x '{"jsonrpc":"2.0","method":"eth_getWork","params":[],"id":1}'
```

## Response

note While Infura will allow this method, eth\_getWork will not actually return mining work. \* JSON

```
{ "jsonrpc": "2.0", "id": 1, "error": { "code": -32000, "message": "no mining work available yet" } }
```

Last updated on Apr 19, 2024 [Previous eth\\_getUncleCountByBlockNumber](#) [Next eth\\_hashrate](#)