

Get the base fee history

Returns the base fee history of the specified blockchain network for the previous 500 blocks.

The base fee is a part of the EIP-1559 upgrade to the Ethereum network, and it represents the minimum price a user must pay for their transaction to be included in a block.

This method can be useful for applications that need to display or analyze the historical base fee data for a specific blockchain network.

GET [https://gas.api.infura.io/networks{chainId}/baseFeeHistory](https://gas.api.infura.io/networks/{chainId}/baseFeeHistory)

Parameters

Path :

- chainId
- :string
- - ID of the chain to query

Returns

Array of historical base fees.

Example

Request

Include your [API key](#) and [API key secret](#) to authorize your account to use the APIs.

- cURL
- JavaScript

```
curl -X 'GET' \ -u : \ 'https://gas.api.infura.io/networks/1/baseFeeHistory' const axios =
```

```
require ( "axios" ) ;
```

```
const apiKey =
```

```
" ;
```

```
// replace with your API key const apiKeySecret =
```

```
" ;
```

```
// replace with your API key secret
```

```
const
```

```
Auth
```

```
=
```

```
Buffer . from ( apiKey +
```

```
":"
```

```
+ apiKeySecret , ) . toString ( "base64" ) ;
```

```
// The chain ID of the supported network const chainId =
```

```
1 ;
```

```
( async
```

```
( )
```

```
=>
```

```
{ try
{ const
{ data }

=

await axios . get (https://gas.api.infura.io/networks/ { chainId } /baseFeeHistory , { headers :
{ Authorization :
Basic { Auth } , } , } , ) ; console . log ( "Base fee history:" , data ) ;}

catch

( error )

{ console . log ( "Server responded with:" , error ) ; } } ( ) ;
```

Response

```
[ "14.585610312", "16.407222984", "16.687763116", "16.357094117", "15.82929799", "15.21546789", "17.113938208",
"16.92324819", ... ]
```

Last updated on Apr 19, 2024 [Previous API reference](#) [Next Get the base fee percentile](#)