

API keys

API Keys are available to enhance request availability. Keys give users the ability to query the API up to 50 requests/sec.

The value of requests per API key is managed via `API_RATE_LIMIT_BY_KEY`. The default value is 50. A maximum of 3 keys can be created for each account.

Create API key

1) Login to My Account in Blockscout <[login instructions](#)

to get started. Once logged in:

1. Go to API keys in the user menu.
2. Press Add API key.
- 3.

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2) Fill in the Name field. Add a Name for your API key. This is for your information only and to differentiate between different keys. Press Generate API key.

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3) API key generated. The API Key is now added to your API dashboard. You can copy the key or edit the name/delete the key at any time. In addition you can add 2 additional keys (up to 3 per account).

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Use API key

Add the following to the end of a query to use your API key: `&apikey=your-api-key`

For example, a query to get more info on USDT on Optimism with the API key `fdbfa288-1695-454e-a369-4501253a120` would be formatted as follows:

```
https://optimism.blockscout.com/api?
module=token&action=getToken&contractaddress=0x94b008aA00579c1307B0EF2c499aD98a8ce58e58&apikey=fdbfa288-
1695-454e-a369-4501253a120
```

For more info on RPC calls see the [RPC API Endpoints documentation](#).

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