OpenSea API

Requesting API keys

Your API key allows you to access the Stream API and all V1 and V2 endpoints. You can use your API key on mainnet, but the testnet endpoints do not require keys.

How do I get an API key?

Follow these steps to request an API key. Each account can generate up to three API keys.

1. On[opensea.io](#)
2. , hover over yourProfile icon
3. and selectSettings
4. .
5. On the left side of the page, clickDeveloper
6. .
7. ClickVerify in profile
8. to verify your email address. Anonymous email addresses are not supported at this time.
9. After verifying your email address, navigate back to theDeveloper
10. section and clickGet access

11. .

12. Fill out yourOrganization Name

13. ,Website
14. , andIntended use of the OpenSea API

15. .

16. ClickSubmit

17. .
18. Fill out the Recaptcha.
19. You'll be directed back to the Developer section in your Account settings. ClickCreate API key
20. .
21. Name your key and clickCreate new key
22. .

You'll be able to see your API key and the key's expiration date. To use your API key, include it in the headers of your request in the X-API-KEY field.

If you can access the Developer tab, and after going through the flow you still see a message stating you cannot access the developer hub at this time, you can file a[support ticket](#) by choosingDeveloping and API → Request API key .

Rate limits

We put rate limits in place to protect our platform and improve the availability of our API. If you've hit rate limits when fetching marketplace data, we recommend checking your call patterns and using the[Stream API](#) and V2 endpoints to make fewer calls.

Select users are eligible for a rate limit increase. You can apply for a rate limit increase using [this form](#) .

Existing API Keys

If you already have an API key, it won't show in the Developer section of your profile, but it will function as normal until further notice.

Expiring Keys

If your API key is expiring soon, we recommend applying for a new key, replacing your old key before it expires, and deleting the previous one.

More information

For product updates to the OpenSea API you can check our [Changelog](#) or follow us on Twitter: https://twitter.com/apiopensea

If you have questions that aren't answered in our developer docs, you can join our [Discord](#) and post in the #dev-support channel.