OpenSea API

OpenSea Stream API

Other

Overview

The OpenSea API helps developers build new experiences using NFTs and our marketplace data. We provide a set of endpoints that enable you to fetch ERC721 and ERC1155 token metadata as well as other core elements of our marketplace, including events, collection, listings, offers, and more. We offer these endpoints because we believe in composability in web3 and want to extend access to this data to anyone that wishes to build on top of it. However, if you use this data we require that you join us in our mission of building a composable and decentralized web3 ecosystem by reciprocating and offering us equivalent levels of access to your data through an API and complying with our Terms of Service.

Additionally, we provide this API free of charge and ask that you provide attribution to OpenSea on your site or in your app. When using our API, you should link to the OpenSea marketplace from the NFTs that you display, where appropriate. Please see our Logos & Brand Guidelines for images that you can use for OpenSea attribution.

Our API is rate-limited - if you'd like to use it in a production environment [please request an API key](#) .

API FAQs

How can I obtain an API Key?

Please follow the instructions [here](#) .

Does OpenSea have an SDK?

Yes. Our SDK can be found [here](#) .

Can I contact OpenSea about the API?

Yes. You can reach out to our [developers channel on Discord](#) or email us at [](#) .