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# **Arbitrum Nova Chain API FAQ**

Frequently asked questions about Arbitrum Nova Chain API

### What is Arbitrum Nova?

Arbitrum Nova is a layer 2 scaling solution designed to provide fast, low-cost transactions for Ethereum. It leverages optimistic rollups to achieve high throughput and security, enabling developers to build scalable decentralized applications (dApps) with ease.

### What is the Arbitrum Nova API?

The Arbitrum Nova API facilitates interaction with the Arbitrum Nova network through a collection of JSON-RPC methods. It allows developers to interact with the blockchain, enabling functionalities such as transactions, smart contract deployment, and data retrieval.

# How can I get started using the Arbitrum Nova API?

Explained in Arbitrum Nova API Quickstart.

# Is Arbitrum Nova EVM compatible?

Yes, Arbitrum Nova is fully compatible with the Ethereum Virtual Machine (EVM). This compatibility allows Ethereum developers to port their projects to Arbitrum Nova with minimal changes, benefiting from the network's scalability and low transaction fees.

### What API does Arbitrum Nova use?

Arbitrum Nova uses the JSON-RPC API standard for blockchain interactions. This is the same standard used by Ethereum.

# What is an Arbitrum Nova API key?

When accessing the Arbitrum Nova network via a node provider like Alchemy, developers use an API key to send transactions and retrieve data from the network.

For the best development experience, we recommend that yougign up for a free API key!

## Which libraries support Arbitrum Nova?

Given Arbitrum Nova's EVM compatibility, popular Ethereum libraries like ethers.js and web3.js are fully compatible with Arbitrum Nova. This allows for seamless development and integration for those familiar with Ethereum's development ecosystem.

## What programming languages work with Arbitrum Nova?

Similar to Ethereum, Arbitrum Nova supports a range of programming languages for blockchain interaction and smart contract development, including Solidity for smart contracts, as well as JavaScript and TypeScript for dApp development and off-chain interactions.

## What does Arbitrum Nova use for gas?

Arbitrum Nova uses ETH, Ethereum's native cryptocurrency, for transaction fees, gas, and other network activities.

## What methods does Alchemy support for the Arbitrum Nova API?

You can find the list of all the methods Alchemy supports for the Arbitrum Nova API of an arbitrum Nova API Endpoints page.

## My question isn't here, where can I get help?

Don't worry, we got you. Check out oudiscord and feel free to post any questions you have!

Updated 4 months ago

Arbitrum Nova Chain API Quickstart Arbitrum Nova Chain API Endpoints Did this page help you?Yes No