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Fantom Opera Chain API FAQ

Frequently asked questions about the Fantom Chain API

What is Fantom Opera Chain?

Fantom Chain is a high-performance, scalable, and secure blockchain platform designed for decentralized applications (dApps) and digital assets. It aims to provide fast transaction speeds, low costs, and high throughput, making it an attractive option for developers and users alike.

What is the Fantom Opera Chain API?

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

How can I get started using the Fantom Opera Chain API?

Explained in Fantom Chain API Quickstart.

Is Fantom Opera Chain EVM compatible?

Yes, Fantom Chain is fully compatible with the Ethereum Virtual Machine (EVM). This compatibility allows Ethereum developers to port their projects to Fantom Chain with minimal changes, benefiting from the chain's high performance and low transaction fees.

What API does Fantom Opera Chain use?

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

What is a Fantom Opera Chain API key?

When accessing the Fantom Chain 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!

Will Alchemy support the new Sonic network?

Yes, we will support the new Sonic network later this year!

Which libraries support Fantom Opera Chain?

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

What programming languages work with Fantom Opera Chain?

Similar to Ethereum, Fantom Chain 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 Fantom Opera Chain use for gas?

Fantom Chain uses FTM, its native cryptocurrency, for transaction fees, gas, and other network activities.

What methods does Alchemy support for the Fantom Opera Chain API?

You can find the list of all the methods Alchemy supports for the Fantom Chain API of antom Chain 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

Fantom Opera Chain API Quickstart Fantom Opera Chain API Endpoints Did this page help you? Yes No