

Avalanche (C-Chain)

Avalanche is a Proof of Stake (PoS), layer 1 platform that features 3 built-in blockchains [Exchange Chain \(X-Chain\)](#) , [Platform Chain \(P-Chain\)](#) , and [Contract Chain \(C-Chain\)](#) . Infura provides access to the C-Chain only.

The C-Chain supports the Ethereum Virtual Machine (EVM), allowing Ethereum developers to deploy Solidity smart contract dapps onto the C-Chain. Dapps can run on both Avalanche and Ethereum. Avalanche Platform's C-Chain is EVM-compatible, but it is not identical.

See also * View the [official Avalanche C-Chain documentation](#) * for more information about building on * the Avalanche C-Chain. * View the [differences between developing on Ethereum versus Avalanche C-Chain](#) * . Select one of the following options to get started with the Avalanche C-Chain network:

[## Quickstart Learn how to quickly connect to Avalanche C-Chain and make calls to the network. ## JSON-RPC APIs View the APIs available for communicating with the Avalanche C-Chain network. ## Create an API key Learn how to create an API key and secure and share it with your team.](#)

Last updated on Apr 19, 2024 [Previous web3_clientVersion](#) [Next Quickstart](#)