

About dYdX What is dYdX Chain?

dYdX chain is an open-source application specific blockchain software that can power a decentralized perpetuals exchange. This standalone blockchain software is open-sourced by dYdX Trading Inc. (“dYdX”) and is based on the Cosmos SDK and CometBFT proof-of-stake consensus protocol. dYdX Chain is fully decentralized end-to-end, including its consensus mechanism, order-book, matching engine and front end.

dYdX does not control any aspects of any public deployments of dYdX chain. Any use of dYdX Chain is subject to the [v4 Terms of Use \(opens in a new tab\)](#). You can read more about v4 software in our blog post [here \(opens in a new tab\)](#).

[Introduction](#) [Hardware Requirements](#)