

## FLO: a public record for building decentralized applications

<https://flo.cash>



FLO is a Nakamoto consensus cryptocurrency allowing anyone to append metadata to the blockchain. FLO coins are needed to pay for storage, and participants are awarded FLO in exchange for their work securing and distributing information.

FLO is used to send payments and store data. This encourages building blockchain applications because anyone has the ability to write data into FLO quickly and read it easily.

FLO was fairly launched in 2013 with no pre-mine or ICO, and is a community-driven, decentralized, open-source initiative. Many decentralized applications have been built on FLO because of the reliability of the proof-of-work network in combination with the permissionless read and write data field called `floData`.

### Organizations using floData in their decentralized applications



Open Index Protocol



Alexandria



Caltech ETDB



tZERO



Flotorizer



Medici Ventures



366Pi



Shared Secret



Block Header



WorldMood

[Open Index Protocol](#) is a standard for defining, publishing, indexing, timestamping, updating, monetizing, sharing, viewing, and claiming ownership of any digital content.

[Alexandria](#) is a decentralized, open-source front end where users create, upload, and access digital content distributed with the Open Index Protocol.

[Caltech Electron Tomography Database](#) is an experiment in distributing large scientific datasets using OIP with information about each tomogram stored on FLO.

[tZERO](#) is an exchange trading regulated security tokens. tZERO makes use of FLO by storing proof of trades in its immutable ledger. FLO acts as a neutral repository for auditing trade history and ensuring integrity of trade data.

[Medici Ventures](#) is supporting projects that develop applications and tools for individuals or organizations to record property records on blockchain, making it possible for anyone in the world to access them. Open Index Protocol on FLO Blockchain provides the open, decentralized index that exposes those records.