

Aleph.im Announces The World's First Open Source Indexer on Solana

This aims to electrify the construction of decentralized apps through accessible data queries.

[Embargo until 06/10/2022, 5:00 pm CEST](#)

Paris, France

[Aleph.im](#), a Web3 cloud platform, has announced the release of the world's first open source and decentralized indexing solution for the Solana ecosystem. This revolutionary release aims to speed up the engineering of decentralized apps through accessible data queries and integrations. Aleph.im is one of the leading contributors for the indexing of data on the Solana blockchain and has partnered with industry-leading DeFi protocols like [Raydium](#), [Saber](#), [Port Finance](#), [Orca](#) and [Serum Markets](#).

"All our competitors on Solana are currently centralized and closed source, meaning these resources can run into serious security flaws, single points of failure, outage issues, and inability to audit the code base externally," says Jonathan Schemoul, CEO of Aleph.im. "We are proud to be the first fully decentralized and open source indexing solution on Solana, and we look forward to seeing the innovations that will arise from this open framework."

"Open source drives innovation and quicker and efficient development, and we're happy to see projects like aleph.im contributing to the Solana ecosystem in this way," says Solana founder Anatoly Yakovenko.

On-chain data indexing is the foundation of DeFi and NFT applications which allow users to access portfolio aggregators, TVL dashboards, wallet profiling as well as many more. However, gaining access to data history on the Solana network unfortunately requires expensive physical hardware, lightning-fast internet, and incomprehensible computing power for individual projects that wish to challenge the history of the blockchain and build useful data points for their apps.

Utilizing Aleph.im, Solana builders are able to improve, customize or fork the open-source decentralized indexer as well as tap into a foundational framework which has already indexed over 3,000 market pairs within Solana's DeFi ecosystem. The framework fulfills on average 14 million transaction requests every single day via 200+ independently run resource nodes on the network.

Developers utilizing the Solana network can now access the fully open-sourced indexing framework.

About Aleph.im

Aleph.im is a distributed cloud platform that provides serverless trusted computing services, file storage and indexing solutions to replace traditional centralized cloud computing. It allows dApps of any chain instant access to database solutions thanks to its scalable peer-to-peer network and programming language-agnostic interface. Learn more at aleph.im

Aleph.im socials:

Telegram: [@alephim](https://t.me/alephim)

Twitter: [@aleph_im](https://twitter.com/aleph_im)

LinkedIn: [@aleph-im](https://www.linkedin.com/company/aleph-im)

You can also explore Aleph.im's:

[Indexing Solution](#)

[Staking DApp](#)

[NFT & IPFS Backup dApp](#)