

Application uses protocols

Important protocols and their popular applications

1. Lens' Protocol(built on polygon blockchain)

Hundred of applications built on top of Len's protocol called as Lensverse.

- DumplingTv:- Streaming platform. [Link for webapp](#).
- Lenster:- Decentralized permissionless social media app. [Link for webapp](#)
- LensTube:- Similar to youtube decentralized video sharing platform. [Link for webapp](#).
- ORB:- Similar to twitter but decentralized app with true ownership. [Link for application](#).
- RIFF:- Music application in Web3. [Link for application](#).

2. Activity Pub Protocol

- Mastodon [Link for application](#)
- Pleroma [Link for application](#)
- PeerTube (Instance administrator can follow other instances using ActivityPUB). [Link](#)
- Pixelfield(similar to instagram). [Link for application](#)
- WriteFreely (Writing platform bit similar to Quora. [Link for application](#))

3. Farcaster protocol (aims to facilitate b/w bitcoins and other blockchain networks)

- Jam (application bit similar to instagram but focused on blockchain stuffs). [Link](#)
- Warpcast (Decentralized social media). [Link](#)
- Yup. [Link](#)
- Phrasetown(one can connect to their wallet using phrasetown). [Link](#)
- Omilos(a client for decentralized social network). [Link](#)

4. AT protocol(currently being developed by Bluesky)

The authenticated transfer protocol, a federated large scale distributed social media applications one can connect with anyone using the AT protocol.

[Link](#). A beta application bit similar to instagram UI that is currently under development.

5. Mastodon protocol

Mastodon is itself an application but it has inspired the development of other similar applications using Mastodon protocol(which is basically ActivityPub).

- Pleroma which implements mastodon application.
- Misskey also uses Mastodon protocol. [Link](#)
- Friendica, a decentralized social networking platform where user can host their own social media server. [Link](#)

With the help of mastodon protocol it is possible to enable federated social networking and it allows interoperability between different instances.

6. Nostr protocol

A protocol that enables that enables global, decentralized and censorship resistant social media.

- AppWrite (an open source backend). [Link](#)
- Mostro (peer to peer exchange protocol). [Link](#)
- Snort(One of the client that uses nostr protocol). [Link](#)
- Morespeech(a desktop client, provides a global view of interaction with the web). [Link](#)