FireFly Community Update

2021-09-15

Incubation Entry Considerations

Summarized from: https://github.com/hyperledger/tsc/blob/gh-pages/project-incubation-entry-considerations.md

Maintainers

- Code should exist as open source software in some form

  ✅ All repos are open source in [Hyperledger Labs](#)

- DCO sign off should exists in the code repository

  ✅ All repos have automatic DCO enforcement

- The project should have multiple maintainers

  ✅ All repos have at least 3 maintainers (see MAINTAINERS.MD in each repo)

Maintainers

- The project should have demonstrable examples of POC/production uses publicly available

  ✅ Several POCs have been publicly discussed on community calls

  - [Giving Chain](#)
  - [Financial POC](#)

- The project should have the backing of more than one organization/individuals

  ✅ Developers (non-maintainers) are actively contributing code

Community

- Contributors familiar with open source practices

  ✅ Project maintainers are familiar with open source practices and have documented the contribution process for newcomers

Sponsors

- There should be more than one sponsor, and they should be from different organizations

  ✅ There are 13 sponsors from 9 organizations in the original [project proposal document](#)

Legal

- Project names should not be trademarked by a contributing company

  ✅ FireFly is not a Kaleido (contributing company) copyright

- Codebase should be Apache 2 licensable, without encumbrances

  ✅ Codebase is licensed under Apache 2

- If code does not already have copyright, the code should be modified to include copyright

  ✅ Codebase is licensed under Apache 2

Overlap with Existing Projects

- Not another distributed ledger project

  ✅ FireFly is a layer above the distributed ledger itself

- New projects should bring something to the table that current projects do not

  ✅ FireFly fills a real gap in the enterprise blockchain space. FireFly maintainers and Fabric Smart Client maintainers both agreed that the projects do not overlap.

Community Milestones

Community Milestones (since June 2021)

- Kickoff at Hyperledger Global Forum

- 3 Meetups across North America, APAC, India

- 10 Community calls

- 119,000 lines of code - additional 44k lines of code since launch!

Synergy with other hyperledger projects

Active

Fabric - contributions back to Go SDK

Besu with FireFly CLI

Giving Chain

Consideration/Discussion

Cactus DID

Avalon

Iroha

Progress Toward v1.0

✅	On-chain/off-chain coordination	Complete
✅	Ethereum support	Complete
✅	Fabric support	Nearly complete - demoed 2021-09-01
🟩	Tokens support	In progress - demo today!
🟩	Custom on chain logic	Dev work beginning now
⬜	Production hardening	Next major priority