

Blockchain Automation Framework lab

Blockchain Automation Framework (BAF) is a Hyperledger Labs project that is creating an automation framework for rapidly and consistently deploying production-ready DLT platforms. Learn more in this short 7 minute video.

You are welcome to get involved!

[Hyperledger](#), as part of the [Linux Foundation](#), is an open source community and anyone who is interested is welcome to use the code, talk to others in the community and make contributions to this project.

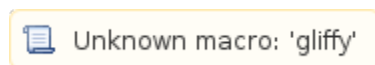
Some useful links to get you started:

- [Blockchain Automation Framework GitHub wiki](#)
- [Blockchain Automation Framework technical documentation](#)
- [Blockchain Automation Framework chat channel](#)
- [Blockchain Automation Framework Learning map](#)

Let us make your contribution journey easier.

First become a user - deploy your DLT network using BAF

Use the following flow to navigate the available resources.



The above pathway would help you to deploy a DLT/Blockchain network on a chosen cloud infrastructure using BAF.

Now that you have used it, you can have a look at a list of "Good First Issues" and **start contributing**. We will be excited to see you contribute !!!!

Good First Issues

Take a look at the good first issues below or on our [Github issue tracker](#). If there is an issue you are interested in, simply comment on it so that a Maintainer can assign you to that task.

8 Open

0 Closed

Query: `labels=good-first-issue&is:open`

- > [epic\(shared\): upgrade platform operations usability documentation enhancement good-first-issues](#)
#2193 opened Mar 28, 2023 by [jagpreetsinghsasan](#)
2
- > [Multiple IDs for a single client in order to connect to different channels enhancement good-first-issue fabric](#)
#1768 opened Nov 24, 2021 by [nkaramolegos](#)
1
- > [feat\(quorum\): enable private transactions help wanted good-first-issue quorum](#)
#1543 opened Jul 01, 2021 by [suvajit-sarkar](#)
2
- > [Gradle upgrade to latest version 6.4.1 enhancement good-first-issue corda enterprise-corda on-hold](#)
#715 opened Jun 04, 2020 by [suvajit-sarkar](#)
0
- > [Make docker creds section in network.yaml as optional in Quorum enhancement good-first-issue quorum](#)
#617 opened Apr 24, 2020 by [jagpreetsinghsasan](#)
0

How to Get Involved

This is an open source project and anyone is welcome to get involved and we will be happy to see you contribute.

- 1) Read our [Contribution guide](#)
- 2) Look through our [Good First Issue](#) list below
- 3) Choose an issue that you want to pick and comment on it so that a [Maintainer](#) can assign you to that task
- 4) Follow the [Pull Request process](#) and raise a PR
- 5) The code will be reviewed by our [Maintainers](#) and merged

Have any questions?

If you have any questions about using or contributing to the project, join our chat channel. Feel free to introduce yourself and ask your questions at:

- [#blockchain-automation-framework](#)

New to Hyperledger? You'll need a [Linux Foundation ID \(LFID\)](#) to edit our wiki pages and chat on Hyperledger channels. [Here's how to get your LFID](#).

Do you want to use BAF for clients? Would you like to collaborate on the roadmap, architecture, automation or documentation to make it better, more useful?

We will be excited to take your interest forward. Follow the [Contact Us](#) to connect with the current Maintainers of the project.

- >
Make docker creds section in network.yaml as optional in Hyperledger Indy **enhancement** **good-first-issue**
#616 opened Apr 24, 2020 by jagpreetsinghsasan
2
- >
Make docker creds section in network.yaml as optional in R3 Corda **enhancement** **good-first-issue**
corda
#615 opened Apr 24, 2020 by jagpreetsinghsasan
0
- >
Enable Quorum Tessera with TLS mode ON **good-first-issue** **quorum**
#386 opened Feb 23, 2020 by suvjit-sarkar
1