



Welcome !



Fabric Application Developer Community Call

Thurs Mar 19th 2020



Agenda

Today's Agenda :



- Wallet migration tool (Fabric 1.4 → 2.0.0 wallets) + Update on Fabric Node SDK 2.0.0 availability (beta) - Mark Lewis
- Setting up Fabric on native Kubernetes, using a native Fabric CA (part 1) - Chris Gabriel

<https://wiki.hyperledger.org/display/fabric/Fabric+App+Developer+Community%3A+Resources>

- Setting up a generic Fabric network, with 3 node Raft consensus, TLS, for production purposes - Nick Zanutim

<https://github.com/lepar/hyperledger-fabric-generic-network>

- AOB

Community Chat



- **Developer Chat (RocketChat) – channel names for posting:**

<https://chat.hyperledger.org/channel/>

#fabric-chaincode-dev

#fabric-sdk-node

#fabric-sdk-java

#fabric-sdk-go

Community Support



- **Questions & Open Community Support (Stack, Mailing List, Twitter)**

Contracts: <http://stackoverflow.com/questions/tagged/hyperledger-fabric>
<http://stackoverflow.com/questions/tagged/hyperledger-chaincode>

SDKs: <http://stackoverflow.com/questions/tagged/hyperledger-fabric-sdk-js>
(etc ie 'language suffix')

Twitter: <https://twitter.com/hyperledger>

Mailing List: details next page

Application Developer Community Support (Mailing List)



- **Hyperledger Mailing List**

To subscribe or unsubscribe, visit
<https://lists.hyperledger.org/g/fabric>

or, via email, send a message with subject or body 'help' to
fabric@lists.hyperledger.org

Lists (Subgroups): <https://lists.hyperledger.org/g/main>

Help: fabric+help@lists.hyperledger.org

You can change your settings once you log in at
<https://lists.hyperledger.org/g/main>

Further Links



- **Fabric Developer - Community Home Page**

<https://wiki.hyperledger.org/display/fabric/Fabric+Application+Developer+Community+Calls>

- **Fabric Developer Community – resources**

<https://wiki.hyperledger.org/display/fabric/Resources%3A+Fabric+App+Developer+Community>

- Developing Applications using Hyperledger Fabric** (using the new programming model)

https://hyperledger-fabric.readthedocs.io/en/latest/developapps/developing_applications.html

- Fabric Application Developer samples (Contracts, SDK, Tutorials):**

- **Fabric samples Repo (eg Commercial Paper, Fabcar):** : <https://github.com/hyperledger/fabric-samples/tree/release-1.4/>
- **'Animal Tracking' TypeScript sample Contract/App Client (1.4)** <https://github.com/mahoney1/animaltracking> **with**
- **Tutorial:** <https://github.com/mahoney1/docs/blob/master/animaltracking-tutorial.md>

- Go developer API (prototype) example** - (see README): <https://github.com/awjh-ibm/fabric-go-developer-api>

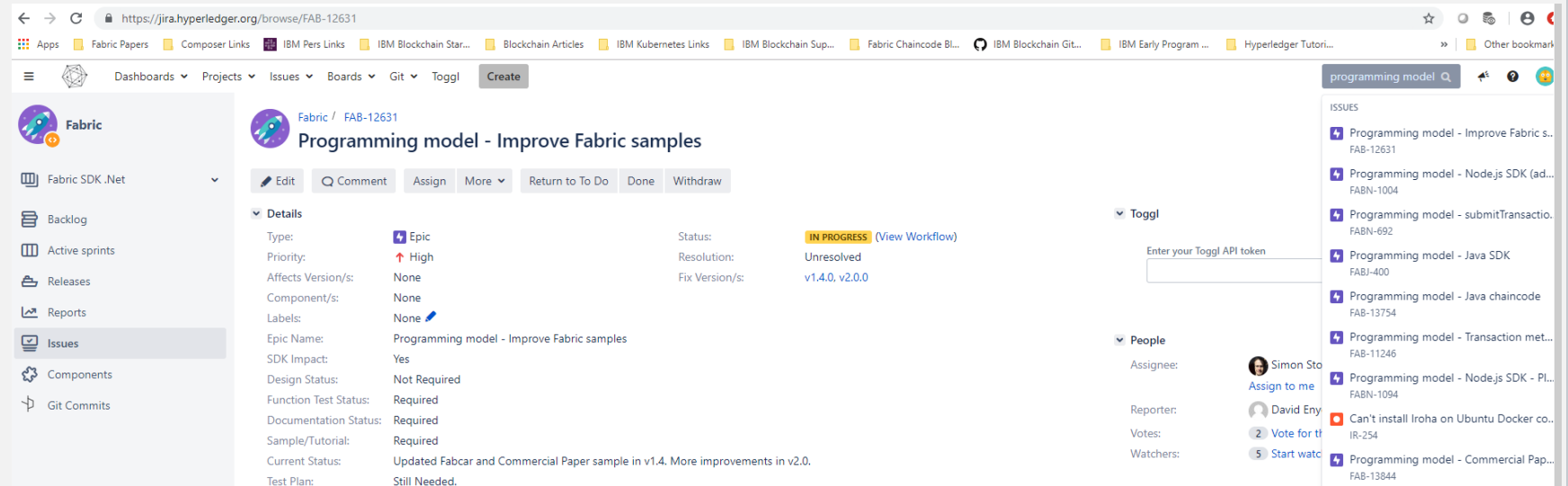
- Resources, tips and best practices** to share with the community

<https://github.com/ampretia/fabric-application-examples>

Fabric Team encourages you to review/comment on current Fabric JIRAs (ie stories, epics, requests relating to work-in-progress)

Eg. JIRA search - 'programming model' – (results below)

JIRAs – feel free to comment, give your input



The screenshot shows a JIRA issue page for 'Programming model - Improve Fabric samples' (FAB-12631). The issue is currently in the 'IN PROGRESS' state. The page includes a left sidebar with navigation options like 'Fabric SDK .Net', 'Backlog', and 'Issues'. The main content area displays the issue title, a 'Details' section with fields like Type (Epic), Priority (High), and Status (IN PROGRESS), and a 'Current Status' section with the text 'Updated Fabcar and Commercial Paper sample in v1.4. More improvements in v2.0.'. On the right, there is a 'Toggl' section with an API token input field and a 'People' section listing assignees like Simon Sto and David Eny. A search bar at the top right shows 'programming model' with a list of related issues.

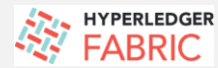
Reference



New Programming Model (1.4.x) :

- JIRA references - Fabric Programming Model Info:
 - <https://jira.hyperledger.org/projects/FABN/issues/FABN-692>
 - <https://jira.hyperledger.org/browse/FAB-11246>

THANKS!



CIAO FOR NOW!

