



Welcome !



Fabric Application Developer Community Call

October 17th 2019



Agenda



Today's Agenda :

- **Fabric Documentation website – update - Ed Moffatt**
- **Tutorial Published FYI – Paul**
 - **React – Typescript E2E tutorial now published –**
<https://developer.ibm.com/tutorials/integrate-typescript-smart-contract-with-react-based-dashboard-app/>
- **AOB**

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

Community Chat



- **Developer Chat (RocketChat) – channel names**

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

#fabric-chaincode-dev

#fabric-sdk-node

#fabric-sdk-java

#fabric-sdk-go

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/Fabric+App+Developer%3A+New+Programming+Model+resources>

- 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

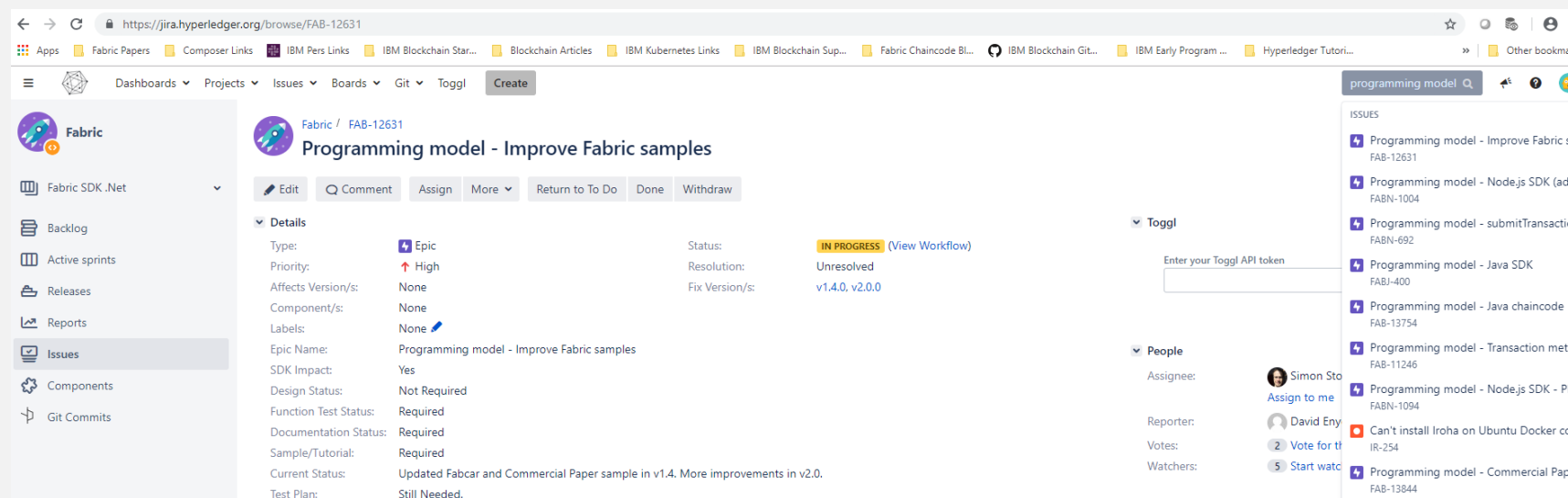
<https://github.com/ampretia/fabric-application-examples>

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 the project 'Fabric' with ID 'FAB-12631'. The issue title is 'Programming model - Improve Fabric samples'. The status is 'IN PROGRESS' and the resolution is 'Unresolved'. The issue is categorized as an 'Epic' with a 'High' priority. The current status is 'Updated Fabcar and Commercial Paper sample in v1.4. More improvements in v2.0.' and the test plan is 'Still Needed.'.

The left sidebar shows the project navigation menu with 'Issues' selected. The right sidebar shows a search for 'programming model' with a list of related issues:

- Programming model - Improve Fabric s... FAB-12631
- Programming model - Node.js SDK (ad... FABN-1004
- Programming model - submitTransactio... FABN-692
- Programming model - Java SDK FABJ-400
- Programming model - Java chaincode FAB-13754
- Programming model - Transaction met... FAB-11246
- Programming model - Node.js SDK - PI... FABN-1094
- Can't install Iroha on Ubuntu Docker co... IR-254
- Programming model - Commercial Pap... FAB-13844

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 !

