



Welcome !



Fabric Developer Community Call

Mar 21st 2019



Agenda



New Programming Model (1.4.x) :

- **Update on Fabric Network APIs - Java SDKs (WIP)** - Andy Coleman

<https://jira.hyperledger.org/browse/FABJ-400>

- **Sample Contract/Client – Animal Tracking Sample** (Typescript and JavaScript samples) - Paul O'Mahony

github.com/mahoney1/animal-tracking (available from Mar 21st)

- **Q & A**

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

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+Developer+Community+Calls>

- **Fabric Developer Community – resources**

<https://wiki.hyperledger.org/display/fabric/Fabric+Developer%3A+New+Programming+Model+resources>

Dashboard / ... / Fabric Developer Community Calls 🔒

Fabric Developer: New Programming Model resources

Created by Paul O'Mahony, last modified just a moment ago

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

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

- Fabric Samples Commercial Paper:** <https://github.com/hyperledger/fabric-samples/tree/release-1.4/commercial-paper>

- 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' (ID: FAB-12631) in the 'Fabric' project. The issue is currently in the 'IN PROGRESS' status. The page includes a left sidebar with navigation options like 'Backlog', 'Active sprints', and 'Issues'. The main content area displays the issue title, a list of actions (Edit, Comment, Assign, etc.), and a 'Details' section with various fields such as Type (Epic), Priority (High), and Status (IN PROGRESS). A right sidebar shows a search for 'programming model' with a list of related issues.

Field	Value
Type	Epic
Priority	High
Affects Version/s	None
Component/s	None
Labels	None
Epic Name	Programming model - Improve Fabric samples
SDK Impact	Yes
Design Status	Not Required
Function Test Status	Required
Documentation Status	Required
Sample/Tutorial	Required
Current Status	Updated Fabcar and Commercial Paper sample in v1.4. More improvements in v2.0.
Test Plan	Still Needed.
Status	IN PROGRESS (View Workflow)
Resolution	Unresolved
Fix Version/s	v1.4.0, v2.0.0

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!

