

Mojaloop 3PPI Enablement PI-17

3PPI team

January 2022



Agenda



1. Mojaloop 3PPI features current status
2. 3PPI Activities in progress
3. Roadmap, goals for PI-17






PI-16 Contributors



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ML 3PPI features current status



- 1. 3PPI API v1.0 published 
- 2. 3PPI services initial implementation & end-to-end tests 
- 3. 3PPI services integrated with Mojaloop releases 
- 4. Productionize and profile 3PPI services 
- 5. Design for Google standard Payments (GSP) adapter 

PI 16 Goal: 3PPI/Overlay Services

Confidence
Vote: 4



Goal

3PPI Deployed in a Mojaloop Implementation with 1 3PPI & 1 FSP

Key Epics Objectives

1. Productionize and Profile Third Party Components

2. Write a DFSP Integration Guide (similar to <https://sandbox.mojaloop.io/guides/overlay/g2p-3ppi-account-linking.html>)

3. Payment Manager support for DFSPs supporting PISPs

4. Google GSP API Adapter

Not Doing now but important next & Risk / Issues

Future Roadmap:

- IAC Support for 3PPI
- 3P transaction request with ISO 20022

Risks / Issues:

1. Resources
2. To get this deployed live, we are dependent on implementers and their internal processes

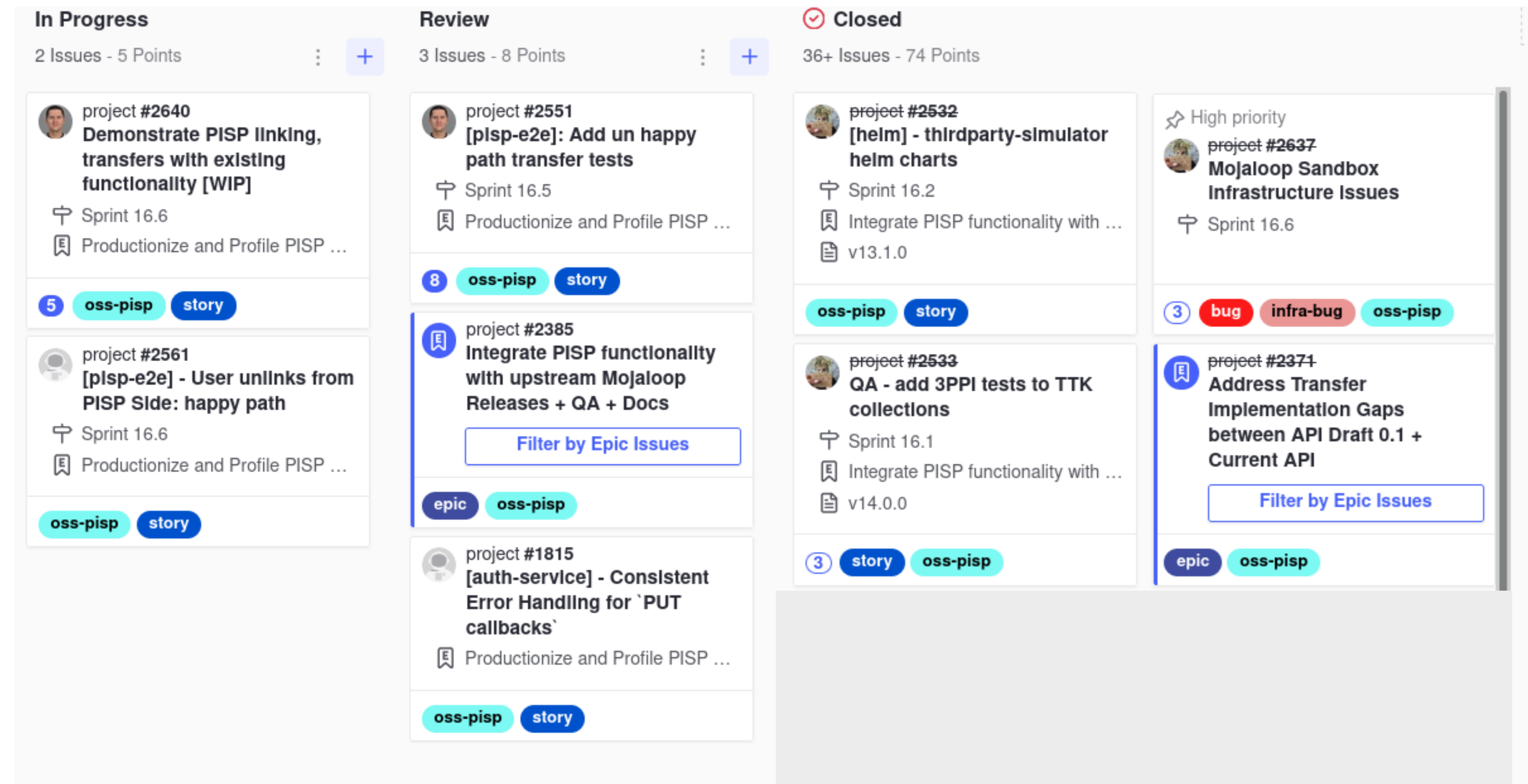
Success Defined How?

Is there 1 implementer who has deployed the 3PPI Features, with 1 3PPI and 1 DFSP in test? If so, then we have been successful.

Workstream Progress



- 3 Issues Closed
- 2 In Review
- 2 In Progress



ML 3PPI features status



Integrate PISP functionality with upstream Mojaloop Releases + QA + Docs #2385

Edit New issue

Open lewisdaly opened this issue on Aug 11, 2021 · 0 comments



lewisdaly commented on Aug 11, 2021

Member

Once this epic is completed, you will be able to:

- install 3PPI/PISP features alongside Mojaloop by configuring the values.yaml file in helm
- test the 3PPI features alongside Mojaloop with the TTK post-install-hook, and be assured that 3PPI works!
- read through documentation walking you through the above

Integrate PISP functionality with upstream Mojaloop Releases + QA + Docs has no dependencies Add dependency

Integrate PISP functionality with upstream Mojaloop Releases + QA + Docs is an epic Set start and end date

5 of 5 Issues completed
3 of 3 Epic points completed

Closed	Estimate	Assignees	Labels
QA - add 3PPI tests to TTK collections project #2533	3		oss-pisp story
[pisp][helm] Run Golden Path tests against latest helm deployment with updated account lookup service and central ledger project #2091			oss-pisp story
[QA] - migrate E2E pisp tests to ttk-based test runner project #2461			oss-pisp story
[helm] - thirdparty-simulator helm charts project #2532			oss-pisp story
[helm] - Add 3ppi services helm charts project #2450			oss-pisp story

Pipelines Show 4 more

mojaloop-project
Review

Assignees
No one—assign yourself

Labels
epic oss-pisp

Projects
None yet

Sprints
No sprint assigned

Milestone
No milestone

Estimate
3 epic points
Planning poker +
Add members to vote on estimates

Epics
Not inside an epic

Releases
Not inside a release

Linked pull requests
Successfully merging a pull request may close this

PI-17 Roadmap



1.GSP API overview

2.3PPI phase-3 Goals

- a.Productionize Mojaloop 3PPI services
- b.Develop GSP adapter for 3PPI implementers
- c.Payment Manager support for FSPs, 3PPIs
- d.Usage guides, scheme templates for 3PPI usage

Renewed PI 17 Goal



Goal	Mojaloop 3PPI services adopted by 1 3PPI implementer & 1 FSP (in testing / QA)	
Key Epics Objectives	<div>1. Productionize and Profile Third Party Components. laC support for 3PPI services</div> <div>3. Google Standard Payment API Adapter : Open Source</div>	<div>2. Write a DFSP Integration Guide (similar to https://sandbox.mojaloop.io/guides/overlay/g2p-3ppi-account-linking.html)</div> <div>4. Payment Manager support for DFSPs supporting PISPs</div> <div>5. Bonus: 3P transaction request with ISO 20022</div>
Not Doing now but important next & Risk / Issues	<div>Future Roadmap:</div> <div>1. Spec changes to the GSP Adapter (will be retrofitted in future).</div>	<div>Risks / Issues:</div> <div>1. Community contributors and resourcing</div> <div>2. To get this deployed live, we are dependent on implementers and their internal processes</div>
Success Defined How?	Stretch : Is there 1 implementer who has deployed the 3PPI Features, with 1 3PPI and 1 DFSP in test? If so, then we have been successful.	Minimum : End-to-end testing of 3PPI features with support for FSP, PISP instances, 3P services on the Hub and PISP services along with GSP adapter

Help Us Plan!



- ❑ High-level breakout session for this workstream tomorrow.
- ❑ If you're interested in tracking progress, please reach out to join a weekly 3PPI workstream update meeting. (will update team-up once the time-slot is finalized)

Questions?



Please visit <https://sandbox.mojaloop.io/> when you get a chance. Thank you!