mojaloop

Versioning

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PI-11 Objectives

1. Release a functional v1 of Mojaloop Operator

2. Migrate Mojaloop codebases to semantic versioning

3. Evangelize and Harmonize the Mojaloop Version

PI-11 Bonus Objective

1. **Address issues with migration / upgrades , following on your ZDD PoC**

Progress Update

Progress Update

1. **Release a functional v1 of Mojaloop Operator**
   - Agreed upon an architecture and roadmap for v1 of the Mojaloop
   - Implemented standalone image-watcher service

image-watcher

- Companion to the ml-operator
- A simple api for watching published images in a docker registry (in our case, docker-hub)
- Takes an image name, image version, and upgrade strategy
- Gives you the latest version.

```
GET /image/mojaloop/central-ledger/v11.0.0?strategy=bugfix
Content-Type: application/json

{
  "tag": "v11.0.1",
  "fullImage": "mojaloop/central-ledger/v11.0.1"
}
```

ref: https://github.com/mojaloop/ml-operator/tree/master/image-watcher

Progress Update

2. Migrate Mojaloop codebases to semantic versioning

- Going smoothly
- Starting to see more repos adopt automated versioning based on commit messages
  - *Perhaps this is something to adopt across all Mojaloop Codebases?*

Progress Update

3. Evangelize and Harmonize the Mojaloop Version

a. Current Mojaloop version **v1.1**

b. Focus this PI has been on moving towards SemVer

c. Transitioned Admin API from *x.y.z* model to **x.y** model to confirm to the new standard (currently 1.0)

d. Transitioned Settlement API from *x.y.z* model to **x.y** model to confirm to the new standard (currently 2.0)

e. Version numbered branching strategy, to support maintenance

Asks?

- Feedback on versioning from implementation teams ?
- Continue with adoption of Semantic versioning on releases
- Recognize/ use Mojaloop Version

Questions? Comments?

Thanks