# March2023

#### **FINAL DO NOT EDIT**

NOTE that the content for this month report is in markdown format-please do not remove any formatting characters when adding your reports.

If your report is missing please use the clutch2report.py script to generate your report.

It also best to:

- Do not change existing formatting. Especially do not change the formatting of the sign-off area.
- Keep all lines under 76 characters long.
- All content under the ### headings should be indented by two spaces. Do not use tabs.
- Please don't change the text in the headings or add new ones.
- Include one space after a bullet point or full stop on a numbered list.
- Use [X] (X and no spaces) to sign off reports.
- Do not include long URLs and use the apache URL shortener https://s.apache.org.
- Please note that some lines have two spaces at the end. Do not remove these spaces.

Please make sure you use the current report and don't copy an old one, the headings do change from time to time.

A script will be run on this report before it is submitted to the board. If your lines are too long it may insert line breaks in unexpected places.

# **Reflow**fold -w 76 -s \$1 | cat -s

## **Timeline**

Wed March 01	Podling reports due by end of day
Sun March 05	Shepherd reviews due by end of day
Sun March 05	Summary due by end of day
Tue March 07	Mentor signoff due by end of day
Wed March 08	Report submitted to Board
Wed March 15	Board meeting

## **Shepherd Assignments**

Calvin Kirs	Spot	
Dave Fisher	KIE	
Drew Farris	NLPCraft	
Drew Farris	Training	
Justin Mclean	Uniffle	
P. Taylor Goetz	Marvin-Al	
PJ Fanning	Toree	
PJ Fanning	Wayang	
Timothy Chen	Baremaps	
Timothy Chen	OpenDAL	
Willem Jiang	Nemo	
Willem Jiang	PageSpeed	

# Incubator PMC report for March 2023

The Apache Incubator is the entry path into the ASF for projects and codebases wishing to become part of the Foundation's efforts. The Apache Incubator is the entry path into the ASF for projects and codebases wishing to become part of the Foundation's efforts. There are presently 31 podlings incubating. Podlings made 5 distinct releases. This month we were missing reports from Nemo, PageSpeed, Spot and Training. There are votes underway to retire PageSpeed and Spot and Marvin-AI has retired. Nemo and Training projects will be asked to report next month. The Training project is discussing how to move forward. Flagon and EventMesh have proposals to the board for graduation. Two new podlings Palimon and OpenDAL have joined the Incubator. There is ongoing discussion around a few new projects and the graduation of DataLab.

## Community

#### **New IPMC members:**

- Becket Qin
- Yu Xiao

#### People who left the IPMC:

· Jim Jagielski

## **New Podlings**

- OpenDAL
- Paimon

## Podlings that failed to report, expected next month

- Nemo
- PageSpeed
- Spot
- Training

## Graduations

None

The board has motions for the following:

- EventMesh
- Flagon

## Releases

The following releases entered distribution during the month of March:

- HugeGraph 1.0.0
- Kvrocks 2.3.0
- StreamPark 2.0.0
- DevLake 0.15.0
- NLPCraft 1.0.0

## **IP Clearance**

• [Kylin]Accept donation of Kylin new Modeling System

## Legal / Trademarks

N/A

## Infrastructure

N/A

## Miscellaneous

#### **Table of Contents**

Baremaps KIE NLPCraft OpenDAL Uniffle Wayang

## **Baremaps**

Apache Baremaps is a toolkit and a set of infrastructure components for creating, publishing, and operating online maps.

Baremaps has been incubating since 2022-10-10.

## Three most important unfinished issues to address before graduating:

- 1. Getting the code in compliance with Apache standards
- 2. Making releases
- 3. Growing the community

## Are there any issues that the IPMC or ASF Board need to be aware of?

No

## How has the community developed since the last report?

The activity has been low in December and January, but the community has stayed steady.

#### How has the project developed since the last report?

- · We addressed most of the critical licensing issues and identified minor issues with license of the data used in the tests
- We improved the layout and the content of the web site
- We launched a vote for a first release candidate with a DISCLAIMER-WIP file
- Some of us will attend the OGC/OSGeo/ASF code sprint with the intent to work on Baremaps

## How would you assess the podling's maturity?

Please feel free to add your own commentary.

- Initial setup
- Working towards first release
- Community building
- Nearing graduation
- Other:

#### Date of last release:

N/A

## When were the last committers or PPMC members elected?

When the project entered incubation.

## Have your mentors been helpful and responsive?

Yes, the mentors have been very helpful on several topics (community building, licensing, etc.)

## Is the PPMC managing the podling's brand / trademarks?

Yes

## Signed-off-by:

- (baremaps) Bertrand Delacretaz Comments:
- (baremaps) Martin Desruisseaux Comments:

- (baremaps) Julian Hyde
  Comments: Reviewing the first release candidate now, and quality looks good for a podling's first RC. Development has been rather narrow (in a few individuals), so I'm hoping to see broadening of community participation around the first release.
- (baremaps) Calvin Kirs

Comments:

• (baremaps) George Percivall

Comments:

• (baremaps) Martin Desruisseaux

Comments:

## **IPMC/Shepherd notes:**

## **KIE**

KIE (Knowledge is Everything) is a community of solutions and supporting tooling for knowledge engineering and process automation, focusing on events, rules, and workflows.

KIE has been incubating since 2023-01-13.

## Three most important unfinished issues to address before graduating:

- 1. Software Grant completion, currently waiting on legal.
- 2. IP clearance. Question: Can this start before the grant has been finalized?
- 3. Create a release:)

## Are there any issues that the IPMC or ASF Board need to be aware of?

Currently no.

#### How has the community developed since the last report?

This is our first report. We have a number of people signed up for the PPMC, but seeing as we don't have the code moved over yet, there isn't much else to be done at the moment.

## How has the project developed since the last report?

We're working through legal both at IBM and Red Hat. This wasn't as quick as any of us had hoped it would be.

#### How would you assess the podling's maturity?

- Initial setup Mailing lists created Initial committers have signed the ICLA
- Working towards first release We'll get there, need the software grant first
- Community building Not much we can do on this front until the code has moved over
- Nearing graduation N/A
- Other:

#### Date of last release:

N/A

#### When were the last committers or PPMC members elected?

Back in January when we were accepted into the Incubator

#### Have your mentors been helpful and responsive?

Brian has been very helpful in getting things started, no concerns about any of the mentors.

## Is the PPMC managing the podling's brand / trademarks?

Still working on grants

#### Signed-off-by:

- (kie) Brian Proffitt Comments:
- (kie) Claus Ibsen Comments:

 (kie) Andrea Cosentino Comments: Looks good.

## **IPMC/Shepherd notes:**

## **NLPCraft**

A Scala library for NLU applications

NLPCraft has been incubating since 2020-02-13.

#### Three most important unfinished issues to address before graduating:

1. Community growth.

## Are there any issues that the IPMC or ASF Board need to be aware of?

None.

## How has the community developed since the last report?

Community development wasn't grown last months. The main reason is probably due to core committers were engaged in a 1.0 release tests, documentatation and website update. But there were some initial developers requests to join and contribute during last months.

## How has the project developed since the last report?

The project tests were extended, examples added, documentation and website updated, release 1.0.0. prepared.

## How would you assess the podling's maturity?

Please feel free to add your own commentary.

- Initial setup
- Working towards first release
- Community building
- Nearing graduation
- Other:

## Date of last release:

2023-02-30

## When were the last committers or PPMC members elected?

August of 2021.

## Have your mentors been helpful and responsive?

No issues with mentors to report.

## Is the PPMC managing the podling's brand / trademarks?

No issues to report.

## Signed-off-by:

- (nlpcraft) Roman Shaposhnik
   Commenter
- Comments:
- (nlpcraft) Furkan Kamaci
- Comments:
- (nlpcraft) Evans Ye
- Comments:
- (nlpcraft) Paul King
  - Comments:
- (nlpcraft) Konstantin I Boudnik
- Comments:
- (nlpcraft) Dave Fisher

Comments:

## **IPMC/Shepherd notes:**

## **OpenDAL**

Open Data Access Layer: Access data freely, painlessly, and efficiently.

OpenDAL has been incubating since 2023-02-27.

## Three most important unfinished issues to address before graduating:

- 1. The majority of contributions to the OpenDAL project were made by only four committers, with Xuanwo being the most prolific contributor.
- 2. The adoption rate of OpenDAL has been relatively low, with only a few projects currently using it.

## Are there any issues that the IPMC or ASF Board need to be aware of?

N/A

## How has the community developed since the last report?

This is the first report of OpenDAL.

Over the past two weeks, the project has successfully attracted four new contributors, one of whom has shown great promise and potential to be considered for committer status in the future.

## How has the project developed since the last report?

This is the first report of OpenDAL.

During the past two weeks, OpenDAL has added support for the append function and is currently working on developing Python and Node.js bindings. These updates are expected to be included in the upcoming Apache release.

## How would you assess the podling's maturity?

Please feel free to add your own commentary.

- Initial setup
- Working towards first release
- Community building
- Nearing graduation
- Other:

## Date of last release:

NOTE: it's not an Apache release, because our repo trasnfer is not DONE yet.

2023-03-02

#### When were the last committers or PPMC members elected?

OpenDAL has been in incubation since February 27th, 2023. As of yet, no committers have been elected for the project.

## Have your mentors been helpful and responsive?

Yes.

## Is the PPMC managing the podling's brand / trademarks?

N/A

## Signed-off-by:

- (opendal) tison
- (opendal) Willem Ning Jiang
   Comments: Just finished the project setup work
- (opendal) Sheng Wu

Comments:

- (opendal) Ted Liu Comments:
- (opendal) Xiaoqiao He Comments:

## **IPMC/Shepherd notes:**

#### Toree

Toree provides applications with a mechanism to interactively and remotely access Apache Spark.

Toree has been incubating since 2015-12-02.

## Three most important unfinished issues to address before graduating:

1.Increase active contributors

## Are there any issues that the IPMC or ASF Board need to be aware of?

None

#### How has the community developed since the last report?

We still see much of the users asking questions in the gitter channel rather than using the mailing lists.

#### How has the project developed since the last report?

The community has received a contribution adding support for Scala 2.13 and Apache Spark 3.3 and are discussing how to better handle the support for both versions versus one.

#### How would you assess the podling's maturity?

Please feel free to add your own commentary.

- Initial setup
- Working towards first release
- Community building
- Nearing graduation
- Other:

## Date of last release:

2022-04-11

#### When were the last committers or PPMC members elected?

Kevin Bates was added to the PPMC on 2019-08-14

## Have your mentors been helpful and responsive?

None

## Is the PPMC managing the podling's brand / trademarks?

No Trademark issues

## Signed-off-by:

- (toree) Luciano Resende
   Comments: With my contributor hat, I am planning to try to move Toree trough graduation on the next couple months
- (toree) Julien Le Dem

Comments:

• (toree) Ryan Blue

Comments:

• (toree) Weiwei Yang

Comments:

## Uniffle

Uniffle is an high performance, general purpose remote shuffle service for distributed computing engines.

Uniffle has been incubating since 2022-06-06.

#### Three most important unfinished issues to address before graduating:

Promote the project and grow the user and dev community

## Are there any issues that the IPMC or ASF Board need to be aware of?

No

## How has the community developed since the last report?

- 1. 4 new contributors from different affiliations contributed to Uniffle project.
- 2. 70 issues have been created, among this 75 were discussed and resolved.
- 3. 2 discussion were occurred

## How has the project developed since the last report?

- 1. 70 issues have been created, among this 75 were discussed and resolved. 234 PRs has been created, among this 144 PRs were merged.
- 2. We're preparing v0.7.0 release

#### How would you assess the podling's maturity?

Please feel free to add your own commentary.

- Initial setup
- Working towards first release
- Community building
- Nearing graduation
- Other:

#### Date of last release:

2022-12-09

## When were the last committers or PPMC members elected?

Xianjing Feng, elected as committer on 2023-02-08

#### Have your mentors been helpful and responsive?

Yes, they're helpful in guiding the podding project

## Is the PPMC managing the podling's brand / trademarks?

Yes

## Signed-off-by:

- (uniffle) Felix Cheung Comments:
- (uniffle) Junping Du Comments:
- (uniffle) Liu Xun Comments:
- (uniffle) Weiwei Yang Comments:
- (uniffle) Zhankun Tang Comments:

## **IPMC/Shepherd notes:**

Wayang is a cross-platform data processing system that aims at decoupling the business logic of data analytics applications from concrete data processing platforms, such as Apache Flink or Apache Spark. Hence, it tames the complexity that arises from the "Cambrian explosion" of novel data processing platforms that we currently witness.

Wayang has been incubating since 2020-12-16.

## Three most important unfinished issues to address before graduating:

- 1. Community building
- 2. release a new version
- 3. redo website and documentation to guide interesting developer

#### Are there any issues that the IPMC or ASF Board need to be aware of?

Nothing

#### How has the community developed since the last report?

We got new contributors from different companies and Universities.

#### How has the project developed since the last report?

Better community traction, adding new features

#### How would you assess the podling's maturity?

Please feel free to add your own commentary.

- Initial setup
- Working towards a second release
- Community building
- Nearing graduation
- Other:

#### Date of last release:

2021-12-13

## When were the last committers or PPMC members elected?

2022-01-18: Calvin Kirs

## Have your mentors been helpful and responsive?

Nothing to add here.

## Is the PPMC managing the podling's brand / trademarks?

Yes, Wayang got approved by the  $^{\text{TM}}$  team, we don't face any trademark related issues.

## Signed-off-by:

- (wayang) Christofer Dutz
   Comments: I can see quite a bit more activity in the podling in this period
- (wayang) Lars George

Comments:

• (wayang) Bernd Fondermann

Comments:

 (wayang) Jean-Baptiste Onofré Comments:

## **IPMC/Shepherd notes:**