

February 2022

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

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 February 02	Podling reports due by end of day
Sun February 06	Shepherd reviews due by end of day
Sun February 06	Summary due by end of day
Tue February 08	Mentor signoff due by end of day
Wed February 09	Report submitted to Board
Wed February 16	Board meeting

Shepherd Assignments

[illegible]

Incubator PMC report for February 2022

The Apache Incubator is the entry path into the ASF for projects and codebases wishing to become part of the Foundation's efforts.

TODO add narrative

Community

New IPMC members:

People who left the IPMC:

New Podlings

Podlings that failed to report, expected next month

Graduations

- list podling here

The board has motions for the following:

- Your podling here?

Releases

The following releases entered distribution during the month of November:

IP Clearance

Legal / Trademarks

Infrastructure

Miscellaneous

Credits

Table of Contents

Doris

Doris is a MPP-based interactive SQL data warehousing for reporting and analysis.

Doris has been incubating since 2018-07-18.

Three most important unfinished issues to address before graduating:

Some unofficial code repos or mirrors names related to Doris need to be processed.

1. Move some standalone code to a new code repository to facilitate standalone releases
2. Some unofficial code repos or mirrors names related to Doris need to be processed

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

We are starting a graduation discussion in the dev@doris email list

How has the community developed since the last report?

We have released a new version 0.15.

How has the project developed since the last report?

1. We have created 2 new repos for Doris Spark/Flink Connectors and Manager
2. We have finished Maturity Assessment for Doris: <https://cwiki.apache.org/confluence/display/DORIS/Maturity+Assessment+for+Doris>

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:

2021-11-29

When were the last committers or PPMC members elected?

1. 2021-09-24 New Committer: Yang Xu
2. 2022-01-17 New PPMC: Haopeng Li
3. 2022-01-18 New PPMC: Bo Wang
4. 2022-01-24 New PPMC: Jiafeng Zhang

Have your mentors been helpful and responsive?

All mentors are very helpful!

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

Yes

Signed-off-by:

- (doris) Willem Ning Jiang
Comments:
- (doris) Shao Feng Shi
Comments:
- (doris) Ming Wen
Comments:

IPMC/Shepherd notes:

Heron

A real-time, distributed, fault-tolerant stream processing engine.

Heron has been incubating since 2017-06-23.

Three most important unfinished issues to address before graduating:

1. Python compatibility issues
2. Releasing python client code
3. Community growth

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 community has remained consistent

How has the project developed since the last report?

There has been lots of work in addressing issues of running Heron in k8s

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:

2021-05-26

When were the last committers or PPMC members elected?

Saad Ur Rahman, 2021/11/29

Have your mentors been helpful and responsive?

Are things falling through the cracks? If so, please list any open issues that need to be addressed. Yes

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

Are 3rd parties respecting and correctly using the podlings name and brand? If not what actions has the PPMC taken to correct this? Has the VP, Brand approved the project name? Yes

Signed-off-by:

- (heron) Jake Farrell
Comments:
- (heron) Julien Le Dem
Comments:

- (heron) P. Taylor Goetz
Comments:
- (heron) Dave Fisher
Comments:
- (heron) Ming Wen
Comments:
- (heron) Kevin Ratnasekera
Comments:

IPMC/Shepherd notes:

Linkis

Apache Linkis is a computation middleware project, which decouples the upper applications and the underlying data engines, provides standardized interfaces (REST, JDBC, WebSocket etc.) to easily connect to various underlying engines (Spark, Presto, Flink, etc.).

Linkis has been incubating since 2021-08-02.

Three most important unfinished issues to address before graduating:

1.Improve project infrastructure(CI, CD, test automation, etc.) and structure to facilitate community collaboration 2.Make Apache releases regularly and keep the quality for all releases 3.Gain more active contributors and committers to build a diverse community

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?

- 18 contributors increased.There are currently 69 contributors and 15 committers.The main reason for the increase in contributors is the development and preparation of version 1.0.3
- 90 issues and 127 pull requests since last report(2022/01/02).(issues:total/closed/open 675/460/213, pr: total/closed/open 638/609/29)
- Prepare for the release of version 1.0.3, mainly modified and improved for the license problem reported during the voting process of the RC1 version release.

How has the project developed since the last report?

- Apache release 1.0.3 under development, progress 100%.
- Apache release 1.1.0 under development, progress 10%.

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:

2021-09-02

When were the last committers or PPMC members elected?

2021/08

Have your mentors been helpful and responsive?

Our mentors have been helpful and responsive.

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

The PPMC manages the podling's brand / trademarks.

Signed-off-by:

- (linkis) Duo Zhang
Comments:
- (linkis) Lidong Dai
Comments:
- (linkis) Shaofeng Shi
Comments:
- (linkis) Saisai Shao
Comments:
- (linkis) Junping Du
Comments:

IPMC/Shepherd notes:

Livy

Livy is web service that exposes a REST interface for managing long running Apache Spark contexts in your cluster. With Livy, new applications can be built on top of Apache Spark that require fine grained interaction with many Spark contexts.

Livy has been incubating since 2017-06-05.

Three most important unfinished issues to address before graduating:

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

How has the community developed since the last report?

How has the project developed since the last report?

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:

XXXX-XX-XX

When were the last committers or PPMC members elected?

Have your mentors been helpful and responsive?

Are things falling through the cracks? If so, please list any open issues that need to be addressed.

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

Are 3rd parties respecting and correctly using the podlings name and brand? If not what actions has the PPMC taken to correct this? Has the VP, Brand approved the project name?

Signed-off-by:

- (livy) Bikas Saha
Comments:
- (livy) Luciano Resende
Comments:
- (livy) Jean-Baptiste Onofré
Comments:

IPMC/Shepherd notes:

NLPCraft

A Java API for NLU applications

NLPCraft has been incubating since 2020-02-13.

Three most important unfinished issues to address before graduating:

1. Community growth.
2. Releasing a stable 1.0 version.

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 hasn't developed since the last report. Core group is working on deep project refactoring.

How has the project developed since the last report?

Following the feedback from the initial users the community is working on deep refactoring & simplification of the project It is expected that this effort will take up until Map 2022.

How would you assess the podling's maturity?

Project is young and it is struggling to attract committers and users.

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

Date of last release:

7/30/2021

When were the last committers or PPMC members elected?

2/1/2021

Have your mentors been helpful and responsive?

We do not currently experience any problems with mentors involvement.

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

Yes, there's no problem with brand or trademarks.

Signed-off-by:

- (nlpcraft) Roman Shaposhnik
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:

PageSpeed

PageSpeed represents a series of open source technologies to

help make the web faster by rewriting web pages to reduce latency and bandwidth.

PageSpeed has been incubating since 2017-09-30.

Three most important unfinished issues to address before graduating:

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

How has the community developed since the last report?

How has the project developed since the last report?

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:

XXXX-XX-XX

When were the last committers or PPMC members elected?

Have your mentors been helpful and responsive?

Are things falling through the cracks? If so, please list any open issues that need to be addressed.

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

Are 3rd parties respecting and correctly using the podlings name and brand? If not what actions has the PPMC taken to correct this? Has the VP, Brand approved the project name?

Signed-off-by:

- (pagespeed) Jukka Zitting
Comments:
- (pagespeed) Leif Hedstrom
Comments:
- (pagespeed) Nick Kew
Comments:

IPMC/Shepherd notes:

SDAP

SDAP is an integrated data analytic center for Big Science problems.

SDAP has been incubating since 2017-10-22.

Three most important unfinished issues to address before graduating:

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

How has the community developed since the last report?

How has the project developed since the last report?

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:

XXXX-XX-XX

When were the last committers or PPMC members elected?

Have your mentors been helpful and responsive?

Are things falling through the cracks? If so, please list any open issues that need to be addressed.

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

Are 3rd parties respecting and correctly using the podlings name and brand? If not what actions has the PPMC taken to correct this? Has the VP, Brand approved the project name?

Signed-off-by:

- (sdap) Jörn Rottmann
Comments:
- (sdap) Trevor Grant
Comments:

IPMC/Shepherd notes:

SeaTunnel

Apache SeaTunnel is a distributed, high-performance data integration platform for the synchronization and transformation of massive data (offline & real-time). SeaTunnel has been incubating since 2021-12-9.

Three most important unfinished issues to address before graduating:

- 1: Make official SeaTunnel (Incubating) Release.
- 2: Build Community around the SeaTunnel project.
- 3: Guide community discuss more complicated topic via e-mail instead of other channel.

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?

This is our first report after the SeaTunnel project is accepted for Apache Incubator.

Since entering the Apache Incubator (2021.12.9), we have added 21 new contributors, bringing the total to 41 now. The number of dev mail subscriptions is 49. We held an online meetup on January 22, 2022, with 6 instructors from different companies sharing SeaTunnel's practice within the enterprise. The number of applicants was 315 and the number of viewers was over a thousand. 23 new companies registered that they are using SeaTunnel.

How has the project developed since the last report?

This is our first report after the SeaTunnel project is accepted for Apache Incubator. We started the development of the 2.0 feature, with many contributors contributing, and it will be released in our first Apache release.

How would you assess the podling's maturity?

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

Date of last release:

We are currently working towards our first Apache-based release.

When were the last committers or PPMC members elected?

Lei Xie was added as committer on 2022-01-19.
Huajie Wang was added as committer on 2022-01-25

Have your mentors been helpful and responsive?

Yes, always responsive and helpful. They gave a lot of advice on building the first version.

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

Yes, We keep tracking podling's brand / trademarks.
VP, Brand has approved the project name on PODLINGNAMESEARCH-194.

Signed-off-by:

- (SeaTunnel) Kevin Ratnasekera
Comments:
- (SeaTunnel) Willem Jiang
Comments: It's great to see there are more contributors since the incubation.
- (SeaTunnel) William Guo
Comments:
- (SeaTunnel) Zhenxu Ke
Comments:
- (SeaTunnel) Ted Liu
Comments:
- (SeaTunnel) Jean-Baptiste Onofré
Comments:
- (SeaTunnel) Lidong Dai
Comments:

IPMC/Shepherd notes:

Sedona

Sedona is a big geospatial data processing engine. It provides an easy to use APIs for spatial data scientists to manage, wrangle, and process geospatial data.

Sedona has been incubating since 2020-07-19.

Three most important unfinished issues to address before graduating:

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

How has the community developed since the last report?

How has the project developed since the last report?

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:

XXXX-XX-XX

When were the last committers or PPMC members elected?

Have your mentors been helpful and responsive?

Are things falling through the cracks? If so, please list any open issues that need to be addressed.

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

Are 3rd parties respecting and correctly using the podlings name and brand? If not what actions has the PPMC taken to correct this? Has the VP, Brand approved the project name?

Signed-off-by:

- (sedona) Felix Cheung
Comments:
- (sedona) Jean-Baptiste Onofré
Comments:
- (sedona) George Percivall
Comments:
- (sedona) Von Gosling
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:

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

How has the community developed since the last report?

How has the project developed since the last report?

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:

XXXX-XX-XX

When were the last committers or PPMC members elected?

Have your mentors been helpful and responsive?

Are things falling through the cracks? If so, please list any open issues that need to be addressed.

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

Are 3rd parties respecting and correctly using the podlings name and brand? If not what actions has the PPMC taken to correct this? Has the VP, Brand approved the project name?

Signed-off-by:

- (toree) Luciano Resende
Comments:
- (toree) Julien Le Dem
Comments:
- (toree) Ryan Blue
Comments:

IPMC/Shepherd notes:

Training

The Training project aims to develop resources which can be used for training purposes in various media formats, languages and for various Apache and non-Apache target projects.

Training has been incubating since 2019-02-21.

Three most important unfinished issues to address before graduating:

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

How has the community developed since the last report?

How has the project developed since the last report?

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:

XXXX-XX-XX

When were the last committers or PPMC members elected?

Have your mentors been helpful and responsive?

Are things falling through the cracks? If so, please list any open issues that need to be addressed.

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

Are 3rd parties respecting and correctly using the podlings name and brand? If not what actions has the PPMC taken to correct this? Has the VP, Brand approved the project name?

Signed-off-by:

- (training) Craig Russell
Comments:
- (training) Christofer Dutz
Comments:
- (training) Justin Mclean
Comments:
- (training) Lars Francke
Comments:

IPMC/Shepherd notes:

Tuweni

Tuweni is a set of libraries and other tools to aid development of blockchain and other decentralized software in Java and other JVM languages.

Tuweni has been incubating since 2019-03-25.

Three most important unfinished issues to address before graduating:

1. More contributors, new committers are helping already.
2. More docs and getting started materials, especially for the apps
3. Ethereum client, EVM, big contributions.

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?

We voted in a new committer.

How has the project developed since the last report?

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:

2022-01-21

When were the last committers or PPMC members elected?

Adrian Sutton - 12/21/2021

Have your mentors been helpful and responsive?

All good.

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

No problem.

Signed-off-by:

- (tuweni) Jean-Baptiste Onofré
Comments:
- (tuweni) Furkan Kamaci
Comments:
- (tuweni) Antoine Toulme
Comments:
- (tuweni) Dave Fisher: Comments:

IPMC/Shepherd notes: