August2020

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 August 05	Podling reports due by end of day
Sun August 09	Shepherd reviews due by end of day
Sun August 09	Summary due by end of day
Tue August 11	Mentor signoff due by end of day
Wed August 12	Report submitted to Board
Wed August 19	Board meeting

Shepherd Assignments

Dave Fisher	AGE
Dave Fisher	Weex
Drew Farris	DolphinScheduler
Drew Farris	PageSpeed
Justin Mclean	ECharts
P. Taylor Goetz	Sedona
P. Taylor Goetz	Toree
P. Taylor Goetz	Warble
Timothy Chen	Doris
Timothy Chen	Heron
Timothy Chen	Pinot
	Annotator
	BlueMarlin
	DataSketches

	Liminal
	Livy
	NLPCraft
	Pegasus
	Ratis
	S2Graph
	SDAP
	Training
	Tuweni

Incubator PMC report for August 2020

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 46 podlings incubating. In July, podlings executed 11 distinct releases. We added 1 IPMC members and none retired. There were no IP clearances in June. A couple of new podlings are still being discussed and proposals prepared. One projects APISIX graduated last month.

This month we were missing reports from BlueMarlin, Liminal, NLPCraft, S2Graph, SDAP and Warble. Two podlings that failed to report are new which is concerning. Weex was unable to get sign off by its mentors. All will be asked to report next month. This is the third time that Warble has failed to report. As with last month, it's uncertain why a large number of podlings where unable to submit reports, but it's likely to be related to current external events. We've also seen more podlings needing to ask mentors and IPMC members to vote on releases and fewer mentors voting on releases.

MXNet is slowing working on its issues with ASF release and distribution policy. But as with last month report, more issues have been found. The project has taken steps to correct items in both sets of issues, but there are still some outstanding concerns. There has been a constructive conversation with NVIDIA about changing the licensing terms to be compatible with the Apache license, and another 3rd party (DJL / Amazon) has MXNet corrected branding and trademark issues. But despite this progress, the MXNet PPMC seems reluctant to fix these issues promptly and not is not following advice given.

An objection to guidelines on distributing releases on various platforms was brought up at the last minute (despite multiple conversations spanning over a year being held on these guidelines). This initiative has stalled. Technically the vote to approve these guidelines passed, but until the person clarifies or removes their objection, it's unclear how to proceed. The person did not respond to requests to clarify their objections. If this can't be resolved, it may require the board to step in.

The Incubator has organised a track for the upcoming Apache@home conference. . Most discussions on the mailing list were around releases and on graduations and new proposals.

SDAP sorted out its subscription/roster issues, but Spot still needs to do so despite multiple reminders.

Community

New IPMC members:

People who left the IPMC:

- None

New Podlings

- Sedona

Podlings that failed to report, expected next month

- BlueMarlin
- Liminal
- NLPCraft
- S2Graph
- SDAP
- Warble
- Weex (failed to get mentor sign off)

Graduations

- APISIX

The board has motions for the following:

- None

Releases

The following releases entered distribution during the month of July:

- Annotator 0.1.0
- Daffodil 2.7.0
- DataSketches Hive 1.1.0
- DolphinScheduler 1.3.1
- NLPCraft 0.6.2
- NuttX 9.1.0
- Ratis 1.0.0
- Ratis third party 0.5.0
- Toree 0.4.0
- Tuweni 1.1.0
- Tvm v0.6.1

IP Clearance

- none

Legal / Trademarks

- Onging issues with MXNet (see INCUBATOR-253)

Infrastructure

- None

Miscellaneous

- None

Table of Contents

AGE

AGE is a multi-model database that enables graph and relational models built on PostgreSQL.

AGE has been incubating since 2020-04-29.

Three most important unfinished issues to address before graduating:

1. Complete the Apache AGE Website development and infrastructure setup.
2. First Apache based release.
3. Build Healthy community around project.

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?

Current focus is to complete the rest of few tasks of Podling bootstrapping process and move working on our first Apache based release.

How has the project developed since the last report?

We submitted ICLAs/CCLA/SGA for the project and completed the Repo migration to Apache. Worked on an internal 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:

We are currently working on our first Apache release.

When were the last committers or PPMC members elected?

None.

Have your mentors been helpful and responsive?

Yes, they have been helpful and responsive.

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

PPMC is not managing the podling's brand / trademarks yet.

Signed-off-by:

- (age) Kevin Ratnasekera
  Comments:
- (age) Von Gosling
  Comments:
- (age) Raphael Bircher
  Comments:
- (age) Felix Cheung
  Comments:

IPMC/Shepherd notes:

Dave Fisher: AGE is just starting up. I do think that someone from the project needs to be answering the subscription email questions that re on the dev@ list. All the best!

Annotator

Annotator provides annotation enabling code for browsers, servers, and humans.

Annotator has been incubating since 2016-08-30.

Three most important unfinished issues to address before graduating:

1. Communicate a clear roadmap
2. Add active contributors
3. Demonstrate good governance through voting on process improvements.

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 calls continue. A few new developers and projects have reached out with interest in using the project. Developing this community is the highest priority of the project right now.

How has the project developed since the last report?

The project has made its first release. In the month since, the community has converted the project to TypeScript, added a DOM/HTML text highlighting capability to the public API, and expanded the automated test suite.

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:

July 11, 2020

When were the last committers or PPMC members elected?

June 6, 1028

Have your mentors been helpful and responsive?

Yes.

Signed-off-by:

- (annotator) Nick Kew
  Comments:
- (annotator) Steve Blackmon
  Comments:
- (annotator) Tommaso Teofili
  Comments:

IPMC/Shepherd notes:

DataSketches

DataSketches is an open source, high-performance library of stochastic streaming algorithms commonly called "sketches" in the data sciences. Sketches are small, stateful programs that process massive data as a stream and can provide approximate answers, with mathematical guarantees, to computationally difficult queries orders-of-magnitude faster than traditional, exact methods.

DataSketches has been incubating since 2019-03-30.

Three most important unfinished issues to address before graduating:

1. Adding more committers. We have just added our first new committer since incubation! We have a few more individuals that have been consistent contributors to the project that we will soon want to go through the new committer election process. This is a big change from our last report where we had no candidates at all.
2. Fill out the Maturity Model
3. Prepare for Graduation.

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

We could use some help in finding people who would find working in the sketching algorithms area really interesting and would want to work with us to become committers.

How has the community developed since the last report?

The word is getting out! We presented talks at the USPTO 2020 tech conference and the Spark & AI 2020 conference, mentioned in the last report, with lots of good feedback.

We will be co-authors in a tutorial on sketching technology at the upcoming ACM-KDD conference in August with one of the world's leading scientists in streaming algorithms and sketching.

We have been invited to give a keynote talk at the upcoming DataCon2020 in Taiwan in early September.

We have been accepted for a talk at ApacheCon again this year.

We also are seeing a big increase in the number of single PRs coming from a number of different people, especially for our C++ components, which is very good news. This proves that there is growing interest in the project and there are folks out there that want to contribute to the project.

How has the project developed since the last report?

See the releases since the last report below.

In addition we have made significant improvements to our website thanks to some external contributors!

To the best of our knowledge all of our licensing and website issues have been addressed and have been implemented in formal releases or are in master-branch staging, awaiting the next 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:

- 2020-07-06 incubating-datasketches-hive 1.1.0
- 2020-06-19 incubating-datasketches-cpp 2.0.0
- 2020-05-07 incubating-datasketches-java 1.3.0

When were the last committers or PPMC members elected?

August, 2020

Have your mentors been helpful and responsive?

Yes, in general. However, we do have to prod them with reminders to check-off our releases. Our releases have been taking longer and longer to get through the voting process especially when it is in the 2nd IPMC phase. A little help here would be appreciated.

Is the PPMC managing the podling's brand / trademarks?
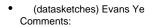
To the best of our knowledge, yes.

- Are 3rd parties respecting and correctly using the podlings name and brand?

  As far as we know, yes.
- If not what actions has the PPMC taken to correct this?

  We have not had to face this issue yet.
- Has the VP, Brand approved the project name?

  Yes, and it is clearly stated as such on http://incubator.apache.org/projects/datasketches.html

Signed-off-by:

- (datasketches) Liang Chen
  Comments:
- (datasketches) Kenneth Knowles
  Comments:
- (datasketches) Furkan Kamaci
  Comments:
- (datasketches) Dave Fisher
  Comments:

- (datasketches) Evans Ye
Comments:

IPMC/Shepherd notes:

DolphinScheduler

DolphinScheduler is a distributed ETL scheduling engine with powerful DAG visualization interface..

DolphinScheduler has been incubating since 2019-08-29.

Three most important unfinished issues to address before graduating:

1.Guide community to commit code and code review using Apache way. 2.Develop more committers and 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?

1. GitHub code contributors grew from 100 to 116.
2. Hold a co-meetup with Apache Doris and 1900 people join the on-line meetup on July, 25.

How has the project developed since the last report?

1. Apache Dolphin Schedule1.3.1 has released and 1.3.2 is ready for voting.
2. Maven Plugin 1.0.0 is in voting progress.

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:

2020-7-13

When were the last committers or PPMC members elected?

2019-5-28

Have your mentors been helpful and responsive?

Our mentors were very helpful, help us to refine release process and how to release a plug-in.

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

Yes. We keep tracking podling's brand / trademarks.

Signed-off-by:

- (dolphinscheduler) Sheng Wu
Comments:
- (dolphinscheduler) ShaoFeng Shi
Comments:
- (dolphinscheduler) Liang Chen
Comments:
- (dolphinscheduler) Furkan KAMACI
Comments:
- (dolphinscheduler) Kevin Ratnasekera
Comments:

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:

1. We have not released a release version without WIP, we are preparing it.
2. We need a more stringent code access and testing environment to ensure code quality and project stability.

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?

1. Since the last report, we have added 16 contributors and 2 committers. There are currently 100 contributors and 19 committers.
2. We upgraded our website. Now we can understand the characteristics of Doris more intuitively on the website.
3. We joined a co-meetup with Apache DolphineScheduler and 1900 people join the on-line.

How has the project developed since the last report?

Since last report(2020-06-01), a total of 262 commits were merged. The community contributed a lot of new features and helped Doris fix many bugs. We are working hard to prepare the next release version(0.13)

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:

2020-04-24: Apache Doris (incubating) 0.12.0-rc03

When were the last committers or PPMC members elected?

Zhengguo Yang: New Committer, 2020-06-22

Yunfeng Wu: New Committer, 2020-08-05

Have your mentors been helpful and responsive?

All mentors are helpful.

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

Yes. 3rd parties are using the podlings name and brand correctly. And the project name is approved.

Signed-off-by:

- (doris) Dave Fisher
  Comments:
- (doris) Willem Ning Jiang
  Comments: It's good to see the meetup across with the ASF incubating projects.
- (doris) Shao Feng Shi
  Comments:

IPMC/Shepherd notes:

ECharts

ECharts is a charting and data visualization library written in JavaScript.

ECharts has been incubating since 2018-01-18.

Three most important unfinished issues to address before graduating:

1. Ensure Mentors and IPMC have no remaining issues for graduating We are currently discussing graduation related topics under podling's dev mailing list and make sure PPMC and mentors have no remaining issues before we start discussing under general@incubator.
2. Prepare a resolution
3. Propose votes in incubator and general mailing list

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

We have solved the CDN issue in China by providing a Cloud Service account that can be accessed by PPMCs and found the donor for the CDN fees. The donor Ming Zu is a senior manager of Baidu and fan of ECharts.

How has the community developed since the last report?

The community has grown fast and more people are contributing to the project. 73 people have contributed to the project during incubation. Committers work for more than 6 different companies and from 3 different countries. We elected two committers to be PPMC members since last report.

How has the project developed since the last report?

We have released a new version 4.8.0 and an alpha version 5.0.0-alpha.1 and we are working toward the official release of 5.0.0.

How would you assess the podling's maturity?

Please feel free to add your own commentary.

We have made the maturity assessment [1] and are currently discussing in the project's dev mailing list about it.

- Initial setup
- Working towards first release
- Community building
- Nearing graduation
- Other: reviewing and discussing graduation requirements

[1]

https://cwiki.apache.org/confluence/display/ECHARTS/Apache+Maturity+Model+As sessment+for+ECharts

Date of last release:

2020-05-28

When were the last committers or PPMC members elected?

2020-07-27

Have your mentors been helpful and responsive?

Yes. Mentors have been very helpful and responsive.

Are things falling through the cracks? If so, please list any open issues that need to be addressed. No.

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? The PPMC is managing the brand and trademarks. No problems found about this.

Signed-off-by:

- (echarts) Kevin A. McGrail
  Comments: ECharts is doing well.
- (echarts) Dave Fisher
  Comments: I expect that ECharts will graduate in the next month or two.
- (echarts) Ted Liu
  Comments:

- (echarts) Sheng Wu
  Comments: Expect the echarts will be ready for TLP soon.

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. Community building
2. Improving the release process
3. Improving documentation

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?

Two new committers were elected. Discussions are increasing across slack. Need to work on reporting the conversations in slack to the mailing list.

How has the project developed since the last report?

There have been bug fixes and feature improvements. Some to note are:

- Python 3 upgrade
- Bazel upgrade

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:

2019-11-14 0.20.2-incubating. Community is currently working on a new release.

When were the last committers or PPMC members elected?

Two new committers where voted in:

- Oliver Bristow (July 22, 2020)
- Windham Wong (July 3, 2020)

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. Our mentors have been responsive when needed.

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: The podling seems to be working as a team better.

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:

1. Start preparing towards graduation

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?

Moderate activity on mailing lists and code as well

How has the project developed since the last report?

Currently the community is working on HA feature and support for Spark on Kubernetes. Spark 3.0 support was added recently and a new release will be started once it has been more thought tested

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:

2020-01-07

When were the last committers or PPMC members elected?

2019-01-22

Have your mentors been helpful and responsive?

Yes

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

Yes

Signed-off-by:

- (livy) Bikas Saha
  Comments:
- (livy) Brock Noland
  Comments:
- (livy) Luciano Resende
  Comments:
- (livy) Jean-Baptiste Onofre
  Comments: Still planning to contribute what I proposed on the mailing list while ago. I think we are pretty close to graduation. Maybe worth to start a discussion.

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:

1. Grow the number of active developers
2. Enhance the release process: switch to github tagged release to simplify.

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

How has the community developed since the last report?

Mailing lists and git issues are active. The number of active developers is unchanged.

How has the project developed since the last report?

The first incubator release has been announced after field-testing. Furthermore, small enhancements are being contributed from people outside of the initial committer group. Major changes have landed on master: the build system has been refreshed to leverage bazel, c++17, abseil and Envoy. All dependencies have been refreshed and sanitized where possible. As a side-effect, some of the remaining issues from the WIP-DISCLAIMER have been addressed.

- MPL licensed source code for http date parsing replaced with our own version which leans on abseil. That part is all Apache licensed now.
- The no longer contains compiled code pulled in from dependencies.

A simple PoC port to Envoy has landed, as a first step towards running PageSpeed as a stand-alone sidecar service (where traffic of arbitrary servers can be routed through it via transparent proxying or L7 routing).

How would you assess the podling's maturity?

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

Date of last release:

The week of May 11th, 2020

When were the last committers or PPMC members elected?

May 27 2019 (Longinos Ferrando, elected as both committer and PMC member)

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?

- As far as we know the brand is respected by third parties. We-Amp mirrors the incubator site over at modpagespeed.com - but will work on transferring the domain name to the ASF this quarter.
- It's not known if the VP, brand has explicitly approved, so that is something we need to make sure about and resolve.

Signed-off-by:

- (pagespeed) Jukka Zitting
  Comments:

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

IPMC/Shepherd notes:

Pegasus

Pegasus is a distributed key-value storage system which is designed to be simple, horizontally scalable, strongly consistent and high-performance.

Pegasus has been incubating since 2020-06-28.

Three most important unfinished issues to address before graduating:

1. Project code donation
2. First release
3. Building 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?

N/A.

How has the project developed since the last report?

ICLA/SGA are all submitted. Accounts created. JIRA/DNS/LDAP/mail-lists created. The website repo has been migrated to Apache Github.

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:

None

When were the last committers or PPMC members elected?

None yet.

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, they are very nice and helpful.

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, We keep tracking podling's brand / trademarks.

Signed-off-by:

- (pegasus) Kevin A. McGrail
  Comments: I am just getting involved with this podling and look forward to guiding them more.
- (pegasus) Duo zhang
  Comments:

- (pegasus) Liang Chen
  Comments:
- (pegasus) Von Gosling
  Comments:

IPMC/Shepherd notes:

Pinot

Pinot is a distributed columnar storage engine that can ingest data in real- time and serve analytical queries at low latency.

Pinot has been incubating since 2019-03-01.

Three most important unfinished issues to address before graduating:

1. None

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 have 470+ users on slack - all slack discussions are forwarded to the project mailing list.

How has the project developed since the last report?

- Released 0.4.0
- Voted Ting Chen and Kartik Khare as a new committer.
- Voted Jackie and Xiang Fu to PPMC

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:

2020-07-14

When were the last committers or PPMC members elected?

July 2020

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:

- (pinot) Kishore Gopalakrishna
  Comments:
- (pinot) Jim Jagielski
  Comments:
- (pinot) Olivier Lamy
  Comments:
- (pinot) Felix Cheung
  Comments: What's the next step towards graduation?

Ratis

Ratis is a java implementation for RAFT consensus protocol

Ratis has been incubating since 2017-01-03.

Three most important unfinished issues to address before graduating:

1. Work on the graduation template.
2. Expand the community, committers and PPMC.

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?

- 4 new contributors. 47 total contributors.

How has the project developed since the last report?

- ~60 commits.
- Apache Ratis 1.0.0 (GA) released in July.
- Apache Ratis Thirdparty 0.5.0 released.
- Ratis is now using GitHub pull requests and GitHub Actions for pre-commit checks for a better contributor experience.
- Jakob Homan stepped down as podling mentor
- Arpit Agarwal volunteered to be a mentor

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:

  The community has grown since inception and more importantly we have more diversity of committer affiliations. The recent GA release indicates that the project has reached a level of stability and it is very close to graduation.

Date of last release:

- 2020-07-20 - Apache Ratis 1.0.0
- 2020-06-26 - Apache Ratis Thirdparty 0.5.0

When were the last committers or PPMC members elected?

- 2020-02-21 - Siddharth Wagle added as committer.

Have your mentors been helpful and responsive?
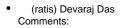
- Mentors are helpful

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

Name is approved. https://issues.apache.org/jira/browse/PODLINGNAMESEARCH-160

Signed-off-by:

- (ratis) Uma Maheswara Rao G
  Comments: Active community and development.
- (ratis) Arpit Agarwal
  Comments: Active development and regular releases. Nearing graduation.

- (ratis) Devaraj Das
Comments:

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:

1. Podling bootstrap: initial code import, name search
2. New website and branding
3. Community growth

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?

N/A

How has the project developed since the last report?

Good progress on bootstrap, LDAP and DNS created, JIRA created, git repo created, mailing lists created. 5 PPMC CLA submitted, account created and added to the roster of Sedona. We have removed all incompatible 3rd party library dependencies in the old codebase. Now we are waiting for another committer to submit the CLA and then the code will be imported to ASF Git repo.

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:

We are still bootstrapping.

When were the last committers or PPMC members elected?

N/A

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?

Not yet, we are still doing the initial setup.

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:

In my opinion, I believe Toree is one of those small but useful projects that, except for being very active, would be ready to graduate. Having said that, where there is an important issue or for voting new members and releases the PPMC show up and participate (see example of last committer/release thread).

I have started updating the podling related artifacts such as project page, etc and will try to start graduation discussions before the next report.

1.Increase active contributors 2. 3.

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?

Similar pattern with a few Q&A on both Gitter and mailing list. We also saw increased flow of questions related to Spark 3.0.

How has the project developed since the last report?

The project has worked on the 0.4.0-incubating release, and is adding support for Spark 3.0 which will be available on the 0.5.0-incubating 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:

2020-07-31

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?

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

There was nothing requiring mentor intervention on the last quarter.

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?

No Trademark issues

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:

1. Promote the information about Apache Training Project with increased participation from community
2. Create a tutorial on how the tools provided by this project can be used to create own content
3. Review current policies around contribution review and releases to find a pragmatic compromise

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

Due to recent changes in work being done remote has led to change of format for many conferences and trainings. The Training project can be very valuable in dissemination of knowledge in this situation. We hope to adapt to new format of learning in this situation.

How has the community developed since the last report?

Activity has increased since the last report. There were 71 posts in last 3 months. We have received contributions from other Apache projects like COMDEV and other individual contributors.

How has the project developed since the last report?

New training slides were added on three topics:

- Apache Hadoop
- Apache Hive
- Apache COMDEV

PR activity has picked up momentum since the last report.

How would you assess the podling's maturity?

There are currently some issues with this podling that we are working to address, we believe that the issues are not yet critical and can be turned around from within the community but want to make the board aware of this early on.

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

When were the last committers or PPMC members elected?

February 2020

Have your mentors been helpful and responsive?

Mentors have been responsive and helpful when reached out to.

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

The name search process has not yet been started, as there is still time to do that if and when graduation draws nearer. The PPMC is actively monitoring usage of the Podlings current name on other sites. The Podling is not directly affiliating with any sponsors donating content and presenting an independent image on the webpage.

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. Finish export notice for cryptographic elements
2. Vote in a few more committers
3. Keep release pace and adoption

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

No issues to report at this time.

How has the community developed since the last report?

We are seeing a few contributions in the bug reports and pull requests offered on the repository. The project is starting to gain good traction.

We have seen adoption of the project downstream and a couple of fixes contributed as direct result.

How has the project developed since the last report?

We voted 1.1.0, with a set of new features. The roadmap is on Github and more accessible. The project is also using Github actions to help kick faster CI for pull requests.

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:

2020-07-11

When were the last committers or PPMC members elected?

Danno Ferrin as committer on 2020-06-08.

Have your mentors been helpful and responsive?

Absolutely.

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

Yes. At present, there are no issues nor concerns with the Tuweni mark. We do not anticipate any issues with the mark regarding graduation.

Signed-off-by:

- (tuweni) Jean-Baptiste Onofré
  Comments:

- (tuweni) Michael Wall
Comments: Good work this month
- (tuweni) Furkan Kamaci
Comments:

IPMC/Shepherd notes:

Weex

Weex is a framework for building Mobile cross-platform high performance UI.

Weex has been incubating since 2016-11-30.

Three most important unfinished issues to address before graduating:

1. Branding issues. There are about 10 git repos violating the trademark of Apache Weex, together with their NPM/Maven artifact.
2. [Community

diversity](https://cwiki.apache.org/confluence/display/WEEX/Communtiy+divers ity). Apache Weex needs more PPMCs and committers from community, no employees from a single company shall have majority vote in PPMC and committer.

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?

- Working towards releasing new version

How has the project developed since the last report?

- We have 8 incoming pull request, and 7 of them are merged.
- We have 1 threads in Weex mailing list .
- We have solved 10 Github issues.

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:

2019-10-23

When were the last committers or PPMC members elected?

2019-12-05

Have your mentors been helpful and responsive?

Yes, they are very helpful.

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?

No.

We are collecting a list of branding issues, and we shall fix the problem one by one.

Has the VP, Brand approved the project name?

No yet. We have not done Podling name search.

Signed-off-by:

- (weex) Willem Ning Jiang
    - Comments:
- (weex) Myrle Krantz
    - Comments:
- (weex) Jan Piotrowski
    - Comments:

IPMC/Shepherd notes:

Dave Fisher: I see no relevant email from the dev team on dev@ or private@ since March. There is activity on commits@ from git activity which means work is being done. I think that there should be discussion about the trademark issues on private@ along with a Podling Suitable Name Search.