

November2018

Incubator PMC report for November 2018

- FINAL * do not edit

Timeline

Wed November 07	Podling reports due by end of day
Sun November 11	Shepherd reviews due by end of day
Sun November 11	Summary due by end of day
Tue November 13	Mentor signoff due by end of day
Wed November 14	Report submitted to Board
Wed November 21	Board meeting

Shepherd Assignments

Dave Fisher	Edgen t		
Dave Fisher	Tamay a		
Drew Farris	Ratis		
Drew Farris	Toree		
John Ament	Heron		
John Ament	Joshu a		
Justin Mclean	Doris		
P. Taylor Goetz	Marvin -Al		
P. Taylor Goetz	Unomi		
P. Taylor Goetz	Warbl e		
Timothy Chen	EChart s		
Timothy Chen	SDAP		
Timothy Chen	Zipkin		
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Report content

Incubator PMC report for November 2018

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 52 podlings incubating. During the month of October, podlings executed 4 distinct releases (a low number) and there are a couple of outstanding votes on releases for November. We added 3 new IPMC members.

Several podlings are heading towards graduation and several look like they may retire. ServiceComb and Joshua graduated last month and we will welcome several new podlings with votes or discussion underway for IotDB, Pinot, Sharding-Sphere, Brpc and Iceburg. Annotator had a discussion where they decided not to retire. BatchEE still seems stuck in performing the last graduation steps.

Doris is taking steps to address its lack of discussion on the mailing list and working on its first release.

MXNet had an excellent discussion around diversity and what it means to be a committer.

Superset is slowly addressing its issues, but has not yet made an Apache release and has continued to make unofficial releases. Its (new) mentor is helping out with this and it has pointed out if they don't try a little harder they may be removed from the incubator.

Unomi started graduation discussions, but run into some issues with PPMC members missing ICLAs and its roster. It may be that IP clearance still needs to be done.

Weex has improved with more discussion on the mailing list and discussion and action about how to improve community growth.

Skywalking put up a discussion to graduation, but it may of been too soon, given some irregularities with its roster and that they have only added one committer/PPMC member during incubation but have had a large number of contributions from many people.

Thanks to Edgenet for an honest and open assessment of where it is at.

Senssoft got a bit carried away and submitted a report when it didn't need to. :-)

There were 6 IP clearances.

No podlings failed to report which is great to see.

The remaining missing mentors were contacted and those who didn't reply were removed from the podlings roster. We currently have about half of the podlings (23) with less than 3 mentors and 5 podlings only having one mentor. To get all podlings back to 3 mentors (which seems the ideal number) we would need 29 mentors volunteer. We're in the process of drafting an email to the members list, to see if we can get more members to step forward and become mentors. Several podlings have requested new mentors but so far we've only had a few IPMC members step forward and take on the role. (Podlings include Annotator, Dubbo, Hivemall, Superset and Warble).

In September several incubator PMC members visited China to speak at the Huawei Connect and COSCon'18 (where 3 different ASF incubator/Apache Ways talks were given). Many of the talks had moderate attendance but were streamed live to large numbers of people; one was live streamed to more than 1,000 people. Both conferences had ASF booths and we spoke to 100's of people and gave away countless ASF stickers, pamphlets and other swag.

IPMC and board members also visited several companies; Alibaba, Huawei and Tencent, to give talks, meet with developers contributing to ASF projects and meet with executives to find out how these companies and the ASF can work together. I was impressed to see Alibaba reached out to other people contributing to the Apache Dubbo project and invited them along to the meetings as well.

As a result of this a number of projects have a far better idea of how to operate as an Apache project and the steps towards graduation. We are likely to see several new (8-10) incubating projects arrive over the next few months.

Thanks to Huawei, Alibaba and Kaiyuanshe for making this possible. Thanks

to Craig, Dave, Justin, Roman and Ross and others who gave up their time to do this and also many thanks to the many local people who helped out at the ASF booths, with translation of our talks and acting as guides to sometimes bewildered and slightly confused ASF people.

Several podlings have not kept their rosters up-to-date, and this has caused some graduation and access issues. Several of these podlings have been contacted and asked to correct their rosters and a couple have done so. The IPMC will keep an eye on podling reports and check that new committers/PPMC have been added to the roster, but it would be best if the podlings (and their mentors) take a more active role in doing this.

Some podlings are still having issues with creating initial accounts and signing ICLAs. A proof of concept system for easy ICLA signing was made by Daniel here <https://icla.live/> .

What to do about podlings tasked with writing bylaws/guidelines is still outstanding.

* Community

New IPMC members:

- Ioannis Canellos
- Koji Sekiguchi
- Jason Dai

People who left the IPMC:

- None

* New Podlings

- Pinot

* Podlings that failed to report, expected next month

- None

* Graduations

- Apache Griffin

* Releases

The following releases entered distribution during the month of October:

- Apache Plc4x 0.1.0
- Apache Dubbo 2.6.4
- Apache Skywalking 5.0.0 GA
- Apache Weex 0.19.0

* IP Clearance

- Apache Arrow Parquet Ruby Library
- Apache Arrow C# Library
- Apache Beam Euphoria API
- Apache Beam Dataflow Java Worker
- Arrow Parquet GLib Library
- Mojohaus Maven Utilities, for the NetBeans podling

* Legal / Trademarks

Discussion of what needed re ICLAs, CCLA and software grants (LEGAL-420).

* Infrastructure

No issues.

* Miscellaneous

- Discussion with UNICEF's about bringing a project to the ASF.

- Discussion on reviewing binary releases.
- Question on mirror sites (redirection preferred).
- Update to web site with guidelines for publicity for incubating projects.

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DLab

DLab is a platform for creating self-service, exploratory data science environments in the cloud using best-of-breed data science tools.

DLab has been incubating since 2018-08-20.

Three most important issues to address in the move towards graduation:

1. Execute the SGA between EPAM and the ASF so code can be imported.
2. Move bug tracking system including project backlog to Apache issue tracking system.
3. Work toward an initial Apache release.

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

Nothing at this point of time.

How has the community developed since the last report?

We are not at the stage of building community so far.

How has the project developed since the last report?

Initial committers have submitted their Apache ICLA, subscribed to all mailing lists and created Jira accounts. Functionality added:

- Administrative Web UI for roles management
- Fixed libraries installation for RStudio
- Restrict usage of EC2 instances of certain shapes to different groups of users
- Fixed a bug on MS Azure when instance creation failed because of same IP allocation to different instances
- Added support of Dex authentication
- Work in progress towards deployment into two VPC's (SSN and Edge Node into one VPC, notebooks and computational resources into separate VPC)
- Work in progress implementing Java libraries support from WebUI

How would you assess the podling's maturity?

Please feel free to add your own commentary.

[X] Initial setup

- ☒ Working towards first release
- ☐ Community building
- ☐ Nearing graduation
- ☐ Other:

Date of last release:

This is going to be our first release.

When were the last committers or PPMC members elected?

We are still operating with the set of initial committers.

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Mentors were very responsive and provided a good overview of incubation process in general. Helped a lot providing detailed instructions on how to get subscribed, submit ICLA application and certainly provided a vector for next steps. The team has immediate support and can ask for any questions.

Signed-off-by:

[X](dlab) P. Taylor Goetz

Comments: To give some context regarding the mentor question above, I'm employed by the same company as the initial committers and have working with them since before the proposal to prep them for Apache.

Currently we're waiting on the SGA (I'm working on pushing it through) which is blocking code import. Meanwhile the podling is starting to use the mailing list and populating JIRA.

[X](dlab) Henry Saputra

Comments:

[](dlab) Konstantin I Boudnik

Comments:

IPMC/Shepherd notes:

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 issues to address in the move towards graduation:

1. Move discussion to the mailing list;
2. Make our first ASF release;
3. Work on the web site.

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

N/A.

How has the community developed since the last report?

New added a contributor who contribute a feature.

How has the project developed since the last report?

Start to test the feature of streaming import and prepare to commit;

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?

N/A.

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Yes.

Signed-off-by:

- [X](doris) Dave Fisher
 - Comments: Still in the getting started stage ...
 - I did meet with Reed in person in Shenzhen.
- [](doris) Luke Han
 - Comments:
- [X](doris) Willem Jiang
 - Comments: Project team is getting used to have discussion in the mailing list.

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 issues to address in the move towards graduation:

1. Have merged several pull request from community.
2. Received ICLA files from new contributors.
3. Preparing version 4.2.0 release.

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

No.

How has the community developed since the last report?

Several new contributors joined community, sending PR and helping answer questions.

How has the project developed since the last report?

Preparing the 4.2.0 release and add some new features and fixed bugs.

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:

2018-08-04

When were the last committers or PPMC members elected?

N/A

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Yes. They helped a lot and solved many of our problems.

Signed-off-by:

[X](echarts) John D. Ament
Comments:
[](echarts) Kevin A. McGrail
Comments:
[X](echarts) Dave Fisher
Comments: I met with Wenli in Shenzhen.
None of the PPMC had subscribed to the private email list.
We discussed and this was corrected.
More work is coming to the dev@ list and a new release is being Voted on.
Looking forward to more discussion on dev@.
Next report should have a better discussion about steps to graduation.

IPMC/Shepherd notes:

Edgent

Apache Edgent is a programming SDK and micro-kernel style runtime that can be embedded in gateways and small footprint edge devices enabling local, real-time, analytics on the continuous streams of data coming from equipment, vehicles, systems, appliances, devices and sensors of all kinds (for example, Raspberry Pis or smart phones). Working in conjunction with centralized analytic systems, Apache Edgent provides efficient and timely analytics across the whole IoT ecosystem: from the center to the edge.

Edgent has been incubating since 2016-02-29.

Three most important issues to address in the move towards graduation:

1. Re-creating a working community
2. Re-populating the PPMC
3. Replenishing the group of mentors

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

For the past months, there has been absolutely no activity in the project. Even if there has been an occasional Email from an external entity in the last 3 months, the activity in the project has been solely me (Christofer) writing emails without getting any form of response from the rest of the committers, PPMCs or mentors.

The main problem here is, that when being voted into the project, I had been working on the build, but before I was able to start digging in the code the rest of the team disappeared without me having had the chance to do a reasonably significant amount of know-how transfer. Currently, we have a codebase for which we have a detailed understanding of the build, but almost none of the code itself.

How has the community developed since the last report?

- * Total, we have 82 subscribers to our mailing list, an increase of 5 since the last report.
- * There have been two questions asked by users and two little

- discussions about these issues on the list
- * Discussions started on the private list have been left unresponded
 - * On 19th September 2018 Christofer had a talk about Apache Edgent on the Solutions.Hamburg TechCamp

How has the project developed since the last report?

- * According to JIRA, 0 new issue were added and none were resolved in the last 90 days
- * 0 commits were made in the last 90 days.

How would you assess the podling's maturity?

After the withdrawal of most of the active committers and PPCM members currently a new committer, PPMC and mentor-base has to be built. Being working hard on the PLC4X podling, I am currently evaluating if I am going to be willing and able to achieve this goal.

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

Date of last release:

2017-12-14 Apache Edgent 1.2.0

When were the last committers or PPMC members elected?

In August 2017, we added Christofer Dutz as a new committer and PPMC member.

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

I just double checked, but it seems our mentors are not existent there had been one or two issues where feedback was explicitly asked for, but both the PPMC as well as all mentors remained silent. Except Justin mentioning the absence of mentors.

Signed-off-by:

- [x](edgent) Luciano Resende
Comments:
- [X](edgent) Justin Mclean
Comments:

IPMC/Shepherd notes:

Dave Fisher: If the project is to be rebooted then the PPMC needs to be grown.
I think you might find at least one candidate from dev@ activity.
Also I noticed a JIRA - EDGENT-450 about creating an Edge Connector for Apache Pulsar.
I've sent a note to dev@pulsar suggesting they join at dev@edgent to help.

Heron

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

Heron has been incubating since 2017-06-23.

Three most important issues to address in the move towards graduation:

1. Making the first Apache Release. Vote for RC5 is currently on general@incubator
2. Making several Releases
3. Continuing to grow the community

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

Not at this time

How has the community developed since the last report?

The community has been growing. Two more monthly meetups have been successfully organized so far after the initial one in April 2018. We have also seen more interests in the Heron from different channels and getting more ideas from the community. In October 2018 there was a presentation given at BazelCon in New York city on building Apache Heron.

How has the project developed since the last report?

There have been mainly bug fixes and improvements to existing features. Some to note are

- * Works towards Apache release and five release candidates have been created.
- * Updates for the licenses
- * Updates to the documentation
- * New integration tests
- * New designs/works for the Streamlet API(Heron's high level DSL)

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:

No Apache releases as of yet. Latest RC was done on Oct 15th. [this might change if our Apache release succeeds]

When were the last committers or PPMC members elected?

Ning Wang was elected a committer on accepted on 11/1/2018.

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Mentors have been very responsive and helpful.

Signed-off-by:

- ☐ (heron) Jake Farrell
Comments:
- ☐ (heron) Julien Le Dem
Comments:
- ☐ (heron) P. Taylor Goetz
Comments:
- ☒ (heron) David Fisher
Comments: Heron has switched its 2x monthly offline hangout for a twice weekly "what am I up to" on dev@heron.

IPMC/Shepherd notes:

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 issues to address in the move towards graduation:

1. Grow the community to have more activities.
2. Grow more contributors and committers.
3. Regular release.

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

None

How has the community developed since the last report?

Activity on the dev and user mailing lists as well as the rate of reported JIRA issues has stayed steady. There has been an uptick of development activity around adding a new feature to the project (a Hive-compatible Thrift server implementation).

How has the project developed since the last report?

A new feature (Hive-compatible Thrift server) is being implemented and support is being added for Apache Spark 2.4 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:

2018-02-06

When were the last committers or PPMC members elected?

2017-09-18

Signed-off-by:

[x](livy) Bikas Saha
Comments:
[](livy) Brock Noland
Comments:
[x](livy) Luciano Resende
Comments:
[x](livy) Jean-Baptiste Onofre

IPMC/Shepherd notes:

Marvin-AI

Marvin-AI is an open-source artificial intelligence (AI) platform that helps data scientists, prototype and productionalize complex solutions with a scalable, low-latency, language-agnostic, and standardized architecture while simplifies the process of exploration and modeling.

Marvin-AI has been incubating since 2018-08-21.

Three most important issues to address in the move towards graduation:

- 1.Move development infrastructure to Apache
- 2.Build Community
- 3.Build Releases

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

* No

How has the community developed since the last report?

* The community has already migrated most of the infrastructure to Apache. After weeks of discussion, the community has finally come to a consensus on the backlog for the first Apache release.

How has the project developed since the last report?

* Code infrastructure is mostly migrated, new features are being discussed.

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 or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

* At least two of the mentors are sometimes active.

Signed-off-by:

☒ (marvin-ai) Jim Jagielski
Comments: Request to submit report was sent by Luciano
☒ (marvin-ai) Luciano Resende
Comments:
☐ (marvin-ai) William Colen
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 issues to address in the move towards graduation:

1. The project needs more active developers.
2. Create a first release
- 3.

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

The number of active developers is low.
It looks like we cannot leave this up to organic growth and would like to brainstorm on ways to engage more developers.

How has the community developed since the last report?

One new developer was proposed to be added as a committer, but nobody voted, so the vote failed. This vote may have been initiated too early.

In terms of users the project seems to be growing slightly still, but in terms of developers we seem to be stalled.

How has the project developed since the last report?

A docker image for Alpine support was merged, which constitutes a non-trivial contribution.

How would you assess the podling's maturity?
Please feel free to add your own commentary.

[] Initial setup
[X] Working towards first release
[X] Community building
[] Nearing graduation
[] Other:

Date of last release:

XXXX-XX-XX

When were the last committers or PPMC members elected?

Feb 2 2018 (Huibao Lin, elected as both committer and PMC member)

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Mentors have been helpful.

Signed-off-by:

[](pagespeed) Jukka Zitting
Comments:
[](pagespeed) Leif Hedstrom
Comments:
[X](pagespeed) Nick Kew
Comments: Iterating my comment from the last report: this looks like a healthy github project but the Apache part is less clear.
[](pagespeed) Phil Sorber
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 2018-10-17.

Three most important issues to address in the move towards graduation:

We are just starting the incubation and don't have much to report. Few things we are working on:
1. Migrate the code base from LinkedIn GitHub to Apache GitHub
2. Finish the initial tasks to set up the podling - website, mailing lists, developer icla's etc

Any issues that the Incubator PMC (IPMC) or ASF Board wish/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 or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Signed-off-by:

- ☒ (pinot) Kishore Gopalakrishna
Comments:
- ☐ (pinot) Jim Jagielski
Comments: Very, very early in process.
- ☐ (pinot) Roman Shaposhnik
Comments:
- ☒ (pinot) Olivier Lamy
Comments:

IPMC/Shepherd notes:

Ratis

Ratis is a java implementation for RAFT consensus protocol

Ratis has been incubating since 2017-01-03.

Three most important issues to address in the move towards graduation:

1. Work towards a GA release.
2. Start working on graduation template.
3. Complete name search process.

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

None

How has the community developed since the last report?

- 2 New PPMC members have been added.
- 3 new contributors have been added. Total 53 contributors currently.

How has the project developed since the last report?

- Rapid progress being made towards stabilization for a GA release.
- 53 new patches committed.

How would you assess the podling's maturity?

Please feel free to add your own commentary.

- ☒ Initial setup
- ☒ Working towards first GA release
- ☒ Community building
- ☒ Nearing graduation

When were the last committers or PPMC members elected?

2018-11-03

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues

that need to be addressed.

Mentors are helpful.

Signed-off-by:

☒ (ratis) Jakob Homan

Comments:

☒ (ratis) Uma Maheswara Rao G

Comments: IMO, this project is doing well and going towards graduation.

☐ (ratis) Devaraj Das

Comments:

IPMC/Shepherd notes:

S2Graph

S2Graph is a distributed and scalable OLTP graph database built on Apache HBase to support fast traversal of extremely large graphs.

S2Graph has been incubating since 2015-11-29.

Three most important issues to address in the move towards graduation:

1. Make a third release.
2. Attract more users and contributors.
3. Build the developer community in both size and diversity.

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

None

How has the community developed since the last report?

* In ACNA 2018, we announced S2Graph as the title of the Apache S2Graph(incubating) with the build data management platform and audience targeting online application system using Graph Database.
<https://apachecon.dukecon.org/acna/2018/#/scheduledEvent/835a6adcab1ce83a0>

* There were some questions from the community about the introduction of S2Graph.

How has the project developed since the last report?

* We have received some inquiries from the community and created an issue that does not solve it yet.
- 5 issues are created and 0 of them are resolved since the last report (Sep 2018).

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:

2017-08-26

When were the last committers or PPMC members elected?

None

Signed-off-by:

☐ (s2graph) Andrew Purtell

Comments:

[](s2graph) Seetharam Venkatesh

Comments:

[X](s2graph) Sergio Fernández

Comments: Incubating for three years;
we may need to discuss the
podling future sooner than
later.

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 issues to address in the move towards graduation:

1. Make formal SDAP (Incubating) Release
2. Improve/create user guide documentation
3. Grow Community

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

None

How has the community developed since the last report?

Added 2 new developers that are becoming familiar with the project and will soon become committers.

SDAP has been heavily advertised at/in many Earth Science technology forums.

SDAP was featured at the CUAHSI Biennial Colloquium with an aim towards growing the community.

How has the project developed since the last report?

Development is still underway to push towards the first incubating release of SDAP and each of its subcomponents.

How would you assess the podling's maturity?

Podling's still getting established.

[] Initial setup

[X] 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?

Kevin M Gill was elected on 2018-03-05

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

As mentors, we have not been very actively involved - but there's nothing yet that required the mentor's attention (the project is in good hands under Lewis :-)).

Mentors are available nevertheless to help with releases and guiding the podling.

Signed-off-by:

[X](sdap) Jörn Kottmann

Comments:

[X](sdap) Suneel Marthi

Comments:

IPMC/Shepherd notes:

Tamaya

Tamaya is a highly flexible configuration solution based on an modular, extensible and injectable key/value based design, which should provide a minimal but extendible modern and functional API leveraging SE, ME and EE environments.

Tamaya has been incubating since 2014-11-14.

Three most important issues to address in the move towards graduation:

1. Grow the PPMC from the existing community.
2. Make another Release
3. Blog about Tamaya

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

- * We'd like to graduate soon and plan some reworks to access a broader audience and collect new contributors/people interested in the project.

How has the community developed since the last report?

- * frequent bugreports and discussions via Jira/mailling list
- * new external contributions

How has the community developed since the last report?

- * frequent bugreports and discussions via Jira/mailling list
- * new external contributions

How has the project developed since the last report?

- * Bugfixes, changes, discussions going on

How would you assess the podling's maturity?

Please feel free to add your own commentary.

- [] Initial setup
- [] Working towards first release
- [X] Community building
- [X] Nearing graduation

Date of last release:

2017-05-28 0.3-incubating

When were the last committers or PPMC members elected?

- * P. Ottlinger at 2016-04-24.

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

- * John is and was the onliest active mentor and answers questions or gives hints for quite a while.
- * As the project needs a wider audience, maybe mentors with interest in Tamaya would be welcome.

Signed-off-by:

[X](tamaya) John D. Ament
Comments: The podling hasn't executed a release in over a year, has limited on list discussions. I would be cautious about graduating, considering how small the community is.
[](tamaya) David Blevins
Comments:

IPMC/Shepherd notes:

Dave Fisher: They are currently looking to add committers.
Assuming that they show more community and make one or two releases then they are close to graduation.

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 issues to address in the move towards graduation:

1. More discussion and engagement on the mailing list as opposed to "gitter"

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

* None

How has the community developed since the last report?

* The community released the 0.2.0-incubating release and is currently voting the release 0.3.0-incubating.

How has the project developed since the last report?

* Regular cadence of community activity, with some increase on mailing list activity.
* Several issues have been reported/addressed and a new release is being voted.

How would you assess the podling's maturity?
Please feel free to add your own commentary.

[] Initial setup
[] Working towards first release
[x] Community building
[x] Nearing graduation
[] Other:

Date of last release:

2018-08-15

When were the last committers or PPMC members elected?

* Ryan Blue was added to the PMC on 2017-04-03

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Signed-off-by:

[x](toree) Luciano Resende
Comments:
[](toree) Julien Le Dem
Comments:
[](toree) Ryan Blue

Comments:

IPMC/Shepherd notes:

Unomi

Unomi is a reference implementation of the OASIS Context Server specification currently being worked on by the OASIS Context Server Technical Committee. It provides a high-performance user profile and event tracking server.

Unomi has been incubating since 2015-10-05.

Three most important issues to address in the move towards graduation:

1. Clarify IP clearance (on-going)
2. Finalized graduation proposal draft
3. Podling graduation vote once step 1 and 2 are complete

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

No

How has the community developed since the last report?

We have added a new committer and PPMC member : François Papon and we have prepared a list of PMC members for post-graduation.

How has the project developed since the last report?

After the release of Apache Unomi 1.3.0, we are now focused on graduation. The maturity model report has been completed, the website has been greatly expanded to clarify community joining and communication, and a draft of the graduation proposal is being discussed right now.

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:

2018-09-10

When were the last committers or PPMC members elected?

2018-09-19

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Our mentors are very helpful and responsive and are doing their best to assist the project when asked.

Signed-off-by:

- [x](unomi) Bertrand Delacretaz
Comments: I agree that Unomi is mostly ready to graduate
- [X](unomi) Jean-Baptiste Onofre
Comments: I'm helping to finalize the pending actions for the graduation.

IPMC/Shepherd notes:

Warble

A distributed endpoint monitoring solution where the agent is hosted on your own hardware.

Warble has been incubating since 2018-06-11.

Three most important issues to address in the move towards graduation:

1. Engage initial committers.
2. Set core design and feature set, avoid creep of new features before the core is complete.
3. Expand committers and community

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

Chris Lambertus has moved from the PMC to a mentor role. This was done to give us some redundancy in mentorship and Chris said his time would be better spent in that role.

How has the community developed since the last report?

We've had some interest from outside people that are asking about contributing and what they can do for the project.

How has the project developed since the last report?

With Chris' move to mentor, we've been working on solidifying the change.

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:

NA

When were the last committers or PPMC members elected?

NA

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

NA

Signed-off-by:

[X](warble) Chris Lambertus
Comments: Community building and documentation of the framework continue to be the core focus of Warble.

IPMC/Shepherd notes:

Weex

Weex is a framework for building high-performance mobile apps with modern web development experience.

Weex has been incubating since 2016-11-30.

Three most important issues to address in the move towards graduation:

1. Propose more open discussions in the mailing list, improve the activity.
2. Establish a regular release schedule and a clear roadmap.
3. Develop more committers and PPMCs, stay focused on the community.

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

Apologize for missing the last podling report.

The main reason for it is the PPMC and committers does not pay enough attention in the mailing list. We have realized this mistake and decide to take more efforts on building the community.

Here are some actions:

1. Hold meetings regularly among core contributors of Weex and publish the summary to the mailing list.
2. Take turns on duty for each release and podling reports.

How has the community developed since the last report?

- * Released a new version (v0.19.0) of Weex.
<https://lists.apache.org/thread.html/3e7bfe9e3f79a8d4b46dbe668bfb559e4e539bd7c5f4143107e6af00%3Cgeneral.incubator.apache.org%3E>
- * Hold a meetup in Shanghai at 2018-09-15, discussed technologies about the new render pipeline and interactive experience of Weex.
- * Migrate the source code from (git-wip-us.apache.org) to (gitbox.apache.org) and enabled the issue panel on the GitHub.

How has the project developed since the last report?

- * In average, more than 10 PRs or commits were merged to the main branch each week. The Github repository now has 162 contributors (8 new since the last report) and 1451 forks (130 new).
- * Weex has developed a new render pipeline and used it in production, but it still needs more improvement.
- * A more CSS-friendly Weex Renderer is under discussing, it can fix many cross-platform inconsistency problems.

How would you assess the podling's maturity? Please feel free to add your own commentary.

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

Date of the last release:

2018-10-08 (v0.19.0)

When were the last committers or PPMC members elected?

New PPMC member: jondong (Jonathan Dong)

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Yes, they are helpful, but we still need more active mentors.

Signed-off-by:

[X](Weex) Willem Ning Jiang

Comments: The dev mailing list has 211 subscriptions and there is a roadmap discussion in the mailing list. We need more mentors for this project.

IPMC/Shepherd notes:

Zipkin

Zipkin is a distributed tracing system. It helps gather timing data needed to troubleshoot latency problems in microservice architectures.

Zipkin has been incubating since 2018-08-29.

Three most important issues to address in the move towards graduation:

1. Finalize the migration of the GitHub repositories
2. Finalize the migration of website
3. Assess the migration to Apache CI infrastructure (Jenkins)

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

The podling is presently blocked on INFRA-16989.

How has the community developed since the last report?

The workshop has been held on 29th of October, 2018.

How has the project developed since the last report?

The team started to look at Apache CI infrastructure (Jenkins) and assess the fit to the project needs (comparing to Travis CI). The Zipkin web site has been already migrated to Jenkins job and automatically rebuilds in case of changes.

How would you assess the podling's maturity?

The IP rights/SGA and Git repository migration are still ongoing.

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?

2018-09-24

Have your mentors been helpful and responsive or are things falling through the cracks? In the latter case, please list any open issues that need to be addressed.

Mick was instrumental in getting us "in the nick of time" progressed on the otherwise block on SGA. He encouraged me towards sending a message to the secretary and escalated later which allowed a last minute progress.

Andriy helped with keeping spirit alive on dev list, review of wiki content and also progressed our new committer Raja towards steps needed for committership.

Signed-off-by:

[X](zipkin) Michael Semb Wever

Comments: I would have listed the blockage on migrating the code (INFRA-16989) under "issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of" as even though it's moving again, this podling has barely moved for months because of it.

[X](zipkin) John D. Ament

Comments: I agree with the issues around the code import and don't understand how we can help them move past it. It seems that infra has suddenly put a burden on secretary that isn't typical.

[X](zipkin) Willem Ning Jiang

Comments: As we already get iCLAs and SGA, can we move the code in to Apache?

[X](zipkin) Andriy Redko

Comments: The project struggles for a few months now to get the SGA approved or/and accepted

(<https://issues.apache.org/jira/browse/INFRA-16989>)

by Apache. This is a significant source of frustration among the PPMCs and community in general as the any further efforts are blocked.

IPMC/Shepherd notes:

SensSoft

Apache SensSoft is a generalized user behavioral logging platform for web pages and thin-client applications

Apache SensSoft has been incubating since 2016-07-13.

Three most important issues to address in the move towards graduation:

1. Extending release process to other parts of the SensSoft software stack.
2. Grow the Apache SensSoft (Incubating) Committer/Community Base.
3. Complete the issues highlighted at the SensSoft Roadmap
<https://cwiki.apache.org/confluence/display/SENSOFT/Roadmaps>

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of?

The community submitted 12 nominations for new Podling names. The names are collected for easy reference on our confluence space [1].
JIRA tickets have been written to track progress on research on PODLINGNAMESEARCH board [2].

How has the community developed since the last report?

The community has been:

- discussing reaching out to other open source projects to identify other potential communities (analytical technologies) to drive developments, as well as increase interest in the Podling.
- discussing research applications with university research labs in machine learning and social computing.

How has the project developed since the last report?

Project maturity roadmaps (Wiki) and version release plans (JIRA) continue to be maintained. JIRA boards continue to be maintained

How would you assess the podling's maturity?
Please feel free to add your own commentary.

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

Date of last release:

2018-03-14

When were the last committers or PPMC members elected?

Arthi Vezhavendan was added to PPMC and Committer base on 2017-01-24

Have your mentors been helpful and responsive or are things falling through the cracks?

Chris Mattmann and Paul Ramirez have been removed as mentors in the last month.

Lewis McGibbney has been extremely helpful and has actively participated in our NAMESEARCH.

Signed-off-by:

[X](senssoft) Lewis John McGibbney Comments:

[1]

<https://cwiki.apache.org/confluence/display/SENSSOFT/PODLINGNAMESEARCH>

[2]

<https://issues.apache.org/jira/projects/SENSSOFT/issues/SENSSOFT-308?filter=allopenissues>