

March2017

/\ FINAL (!)

Incubator PMC report for March 2017

Timeline

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

Shepherd Assignments

Drew Farris	AriaTosca		
Drew Farris	RocketMQ		
John Ament	MRQL		
John Ament	Mnemonic		
Justin Mclean	Griffin		
P. Taylor Goetz	Gearpump		
P. Taylor Goetz	OpenWhisk		
P. Taylor Goetz	log4cxx2		
Timothy Chen	Atlas		
Timothy Chen	Pirk		
Timothy Chen	Quickstep		
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Report content

Incubator PMC report for March 2017

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 currently 64 podlings incubating. In the month of February we had 7 releases and no changes in IPMC roster.

* Community

New IPMC members:

- None

People who left the IPMC:

- None

* New Podlings

- Gobbilin

* Podlings that failed to report, expected next month

- Griffin
- Pony Mail
- Sirona

* Graduations

The board has motions for the following:

- None

* Releases

The following releases entered distribution during the month of February:

- 2017-02-02 Apache Guacamole 0.9.11
- 2017-02-08 Apache SystemML 0.12.0
- 2017-02-12 Apache Singa 1.1.0
- 2017-02-15 Apache mynewt 1.0.0-b2
- 2017-02-20 Apache RocketMQ 4.0.0
- 2017-02-25 Apache Juneau 6.1.0
- 2017-02-27 Apache HAWQ 2.1.0.0

* Legal / Trademarks

- A great discussion happened regarding the IP clearance and missing SGA around MADLib. It demonstrates the needs to ensure that proper provenance is in place.

* Credits

- Report Manager: John D. Ament, Marvin Humphrey

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AriaTosca

ARIA TOSCA project offers an easily consumable Software Development Kit(SDK) and a Command Line Interface(CLI) to implement TOSCA(Topology and Orchestration Specification of Cloud Applications) based solutions.

AriaTosca has been incubating since 2016-08-27.

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

1. Grow the community and enroll new committers.
2. Have frequent Release cycles to be compliant with the Apache Way.
3. Update ARIA website according to ASF guideline(Include release process for ARIA-TOSCA Project).
4. Publish "How To Contribute" guide at ARIA-TOSCA Website.

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?

Most of the project discussions are now happening on mailing lists.

How has the project developed since the last report?

TOSCA parser migrated into ASF
CI on Appveyor, Jenkins
Sphinx documentation added to the project
CLIs of workflow engine and parser coalesced
TOSCA CSAR packager added
APIs for workflows, operations
Workflow engine task retry support
Workflow engine execution cancel support

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 release yet

When were the last committers or PPMC members elected?

Project is still operating with the initial set of committers.

Signed-off-by:

[X](ariatosca) Suneel Marthi
Comments:

Podling activity has been consistent and discussions are now happening on the mailing lists.

[X](ariatosca) John D. Ament
Comments:

Podling activity peaks and dives. Would like to see more on-list chatter.

[](ariatosca) Jakob Homan
Comments:

IPMC/Shepherd notes:

Drew Farris (shepherd): 2 mentors active on mailing lists, evidence of healthy development activity. Consider a separate jira/commits list to encourage discussion among humans on the dev list.

Atlas

Apache Atlas is a scalable and extensible set of core foundational governance services that enables enterprises to effectively and efficiently meet their compliance requirements within Hadoop and allows integration with the complete enterprise data ecosystem.

Atlas has been incubating since 2015-05-05.

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

1. Podling name search is pending. PODLINGNAMESEARCH-118 [1] was opened to track this.

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

No specific issues at this time to report.

How has the community developed since the last report?

1. No new committers or PPMC additions since last time. About 4 new contributors have been added since the last report. The current number of contributors is around 74.
2. The activity on the atlas-dev mailing list stands at an average of around 800 messages per month between December and February [2]

How has the project developed since the last report?

1. 0.7.1 (incubating) release of Apache Atlas was made on 30th January 2017 [3]. In addition, a 0.8 release is being planned and community is focussed on this.
2. New features such as an improved API layer, more performance improvements, UI enhancements to create new entities etc are being planned in the 0.8 release. In addition, there are proposals to bring a new Business Glossary feature.
3. A total of 238 issues were reported between Dec 1st 2016 and Feb 28th 2017. 160 issues have been resolved in the same time [4][5]

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:

2017-01-30: 0.7.1-incubating [3]

When were the last committers or PMC members elected?

The PPMC voted and elected 3 new members as committers to the project on 2016-10-20: Madhan Neethiraj, Jeffrey Hagelberg and Vimal Sharma.

Links:

- [1] <https://issues.apache.org/jira/browse/PODLINGNAMESEARCH-118>
- [2] <http://markmail.org/search/?q=atlas#query:atlas%20list%3Aorg.apache.atlas.dev+page:1+state:facets>
- [3] <https://lists.apache.org/thread.html/a63701573703d464c963e1cad9b93c0038c1826f841982b50d08c515@%3Cdev.atlas.apache.org%3E>
- [4] <https://issues.apache.org/jira/issues/?jql=project%20%3D%20ATLAS%20AND%20created%20%3E%3D%202016-12-01%20AND%20created%20%3C%3D%202017-02-28>
- [5] [https://issues.apache.org/jira/issues/?jql=project%20%3D%20ATLAS%20AND%20status%20in%20\(Resolved%2C%20Closed\)%20AND%20resolved%20%3E%3D%202016-12-01%20AND%20resolved%20%3C%3D%202017-02-28](https://issues.apache.org/jira/issues/?jql=project%20%3D%20ATLAS%20AND%20status%20in%20(Resolved%2C%20Closed)%20AND%20resolved%20%3E%3D%202016-12-01%20AND%20resolved%20%3C%3D%202017-02-28)

Signed-off-by:

- ☐ (atlas) Arun Murthy
Comments:
- ☒ (atlas) Chris Douglas
Comments:
- ☐ (atlas) Jakob Homan
Comments:
- ☐ (atlas) Vinod Kumar Vavilapalli
Comments:

Gearpump

Gearpump is a reactive real-time streaming engine based on the micro-service Actor model.

Gearpump has been incubating since 2016-03-08.

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

1. Release on a regular schedule.
2. Continue to evolve community interest and support.
3. Integrate within Apache Beam and Akka-stream frameworks.

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?

- Increased community contribution on Docker integration improvement.

- Applied for Google Summer of Code 2017 and we already have students interested in our project.

How has the project developed since the last report?

- 34 issues created and 34 issues resolved.
- Added finite stream and session windows support.
- Akka-stream feature branch has been merged into master.
- Continued integration within Apache Beam (Gearpump Runner).
14 issues resolved.

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:

2016-11-30 *and we plan to make next release in early March*.

When were the last committers or PPMC members elected?

- No new committers or PMC members elected yet.

Signed-off-by:

- ☒ (gearpump) Andrew Purtell
Comments:
- ☐ (gearpump) Jarek Jarcec Cecho
Comments:
- ☐ (gearpump) Reynold Xin
Comments:
- ☐ (gearpump) Todd Lipcon
Comments:
- ☐ (gearpump) Xuefu Zhang
Comments:

Griffin

IPMC/Shepherd notes:

Justin McLean:

No report and seems slow to get started / no web site or code imported yet / low email traffic.

Uma Maheswara Rao G:

Seems slow in getting in to Apache Way process and mentors guiding on that.
There were confusions on report timings and mentors dropped heads-up mail on that.
Hope to see next report on time.

Hivemall

Hivemall is a library for machine learning implemented as Hive UDFs/UDAFs/UDTFs.

Hivemall has been incubating since 2016-09-13.

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

1. Create the first Apache release
2. Community growth (committers and users)
3. Documentation improvements

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

Help would be required for IP clearance (being ready)

How has the community developed since the last report?

- * Merged contributions from two external contributors.
- * Mailing list activity (Jan-Feb): @dev: 78 messages
<https://lists.apache.org/trends.html?dev@hivemall.apache.org:2017-01>
<https://lists.apache.org/trends.html?dev@hivemall.apache.org:2017-02>
 - The number of messages decreased in Feb because we changed JIRA/github notification addresses to issues@hivemall.apache.org
- * Github watchers/stars are gradually increasing:
52 stars as of Feb 28 (was 38 on Dec 26)
<https://github.com/apache/incubator-hivemall>
- * Twitter account @ApacheHivemall followers are gradually increasing:
52 followers as of Feb 28 (was 33 on Dec 26)
- * Submitted a talk to Apache BigData, Miami.

How has the project developed since the last report?

Worked hard towards the first Apache release.

- * Documentation enrichment (e.g., Hivemall on Apache Spark)
<http://hivemall.incubator.apache.org/userguide/>

Since the last report (January 2017), we have

- * Opened 40 JIRA issues
- * Closed 13 JIRA issues
as seen in bit.ly/hivemall-jira-may
- * Created 36 Pull Requests
<https://github.com/apache/incubator-hivemall/pulls?q=is%3Apr%20created%3A2017-01-01..2017-02-28>
- * Merged 33 Pull Requests
<https://github.com/apache/incubator-hivemall/pulls?q=is%3Apr%20closed%3A2017-01-01..2017-02-28>

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:

No release yet
(planning the first Apache release in Q1 ~ Early Q2, 2017)

When were the last committers or PPMC members elected?

None

Signed-off-by:

[](hivemall) Reynold Xin
Comments:
[X](hivemall) Markus Weimer
Comments:
[](hivemall) Xiangrui Meng
Comments:
[X](hivemall) Daniel Dai
Comments:

HTrace

HTrace is a tracing framework intended for use with distributed systems written in java.

HTrace has been incubating since 2014-11-11.

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

1. Continue to grow the Apache HTrace community
2. Continue to explore projects integrating Apache HTrace
3. Continue to develop and release stable Apache HTrace incubating artifacts

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

There are no issues requiring board attention at this time.

How has the community developed since the last report?

Mailing lists have been quiet.

How has the project developed since the last report?

Development has been quiet.

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:

2016-10-06

When were the last committers or PPMC members elected?

2016-10-03

Signed-off-by:

- ☐ (htrace) Jake Farrell
Comments:
- ☐ (htrace) Todd Lipcon
Comments:
- ☐ (htrace) Lewis John McGibbney
Comments:
- ☐ (htrace) Andrew Purtell
Comments:
- ☒ (htrace) Billie Rinaldi
Comments:
- ☒ (htrace) Michael Stack
Comments:

log4cxx2

Logging for C++. N.B. This is a reboot of the Log4cxx podling which previously graduated.

log4cxx2 has been incubating since 2013-12-09.

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

1. Create a release
2. Activate some community
- 3.

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

There is an ongoing discussion since first quarter 2016 about how to deal

with this project, because no release happened yet and there's only little activity regarding development and support. Especially no release is a problem for incubating projects.

How has the community developed since the last report?

One support question, no new project members.

How has the project developed since the last report?

Robert Middleton finished his attempt to move the project to use C++ smart pointers instead of the former used custom implementation. That work needs to be tested and integrated upstream, but there's no time plan currently on when this will be done.

How would you assess the podling's maturity?

It seems this project has run its course in the incubator. The Logging PMC needs to decide what to do with the project.

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

Date of last release:

2008-04-03 was the last official, pre-incubation 0.10.0

When were the last committers or PPMC members elected?

Signed-off-by:

[X](log4cxx2) Ralph Goers
Comments:

Mnemonic

Apache Mnemonic is an advanced hybrid memory storage oriented library, we've proposed a non-volatile/durable Java object model and durable computing service that bring many advantages to significantly improve the performance of massive real-time data processing/analytics. developers are able to use this library to design their cache-less, SerDe-less and native-direct computing high performance applications.

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

1. Apache releases: we have release version 0.4.0-incubating
2. Integrated with Hadoop as Mapreduce Input/Output formatters.
3. Introduced Mnemonic to potential developers and users.

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?

Our last report was in Dec. Since then

- * Two more developers are going to contribute code.
- * We need to encourage more discussion on the dev list in the coming months

How has the project developed since the last report?

- * Upgraded MemChunkHolder/MemBufferHolder to DurableChunk/DurableHolder

- * Provided mnemonic-hadoop-mapreduce module with testcases
- * and other bugfixes, features, improvements

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:

2017-01-24

When were the last committers or PMC members elected?

None

Signed-off-by:

[X](mnemonic) Patrick Hunt
Comments:

One year milestone as podling this month. Community growth has been slow and activity dominated by one to two committers. Not clear how active the mentors are in helping the podling - only two mentors signed off on the report last quarter.

[X](mnemonic) Andrew Purtell
Comments:

Mentors have not been active, including myself. We may want to solicit new or additional mentors for this podling.

[](mnemonic) James Taylor
Comments:
[](mnemonic) Henry Saputra
Comments:

MRQL

MRQL is a query processing and optimization system for large-scale, distributed data analysis, built on top of Apache Hadoop, Hama, Spark, Flink, and Storm.

MRQL has been incubating since 2013-03-13.

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

1. Increase the number of active committers
2. Increase adoption, expand user community, and increase user list activity

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?

One new MRQL committer was accepted since our last report. He developed the new evaluation mode for MRQL that runs on top of Apache Storm.

How has the project developed since the last report?

There was very little activity on JIRA since our last report. The resolved issues on JIRA included various bug fixes and performance improvements.

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:

2016-03-02

When were the last committers or PPMC members elected?

2016-12-22

Signed-off-by:

- ☒ (mrql) Alan Cabrera
Comments:
- ☐ (mrql) Edward J. Yoon
Comments:
- ☐ (mrql) Mohammad Nour El-Din
Comments:

MXNet

A Flexible and Efficient Library for Deep Learning

MXNet has been incubating since 2017-01-23.

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

1. Move the code and website to Apache Infrastructure.
2. Establish a formal release process and schedule, allowing for dependable release cycles in line with Apache development process.
- 3.

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

PPMC to discuss adding in some community members who asked to join while the Incubator vote was in progress.

How has the community developed since the last report?

Project is still getting set up in Incubator.

How has the project developed since the last report?

Project is still getting set up, all proposed committers have submitted their ICLAs.

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 Release yet

When were the last committers or PPMC members elected?

Project is being set up with the initial set of committers.

Signed-off-by:

[X](mxnet) Sebastian Schelter
Comments:
[X](mxnet) Suneel Marthi
Comments:
[X](mxnet) Markus Weimer
Comments:
[X](mxnet) Henri Yandell
Comments:

As project already exists in the public, this incubation is about moving the development over without stopping the momentum of the project, and then learning about the Apache development processes. Previous conversations were Slack/GitHub-issue based, so making decisions on the email list will be the first likely adaptation. A dependency on ZeroMQ will be the primary discussion point for a first release at Apache. PPMC list is still low on subscriptions, with less than half of the PPMC members subscribed.

Myriad

Myriad enables co-existence of Apache Hadoop YARN and Apache Mesos together on the same cluster and allows dynamic resource allocations across both Hadoop and other applications running on the same physical data center infrastructure.

Myriad has been incubating since 2015-03-01.

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

1. Nurture dwindling developer community
2. Expand Myriad user base, get feedback from production deployments
3. Release new versions (0.3 in progress) with new features

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

Participation is dropping, as developers are busy with other projects. When should we consider retiring from the incubator?

How has the community developed since the last report?

- * dev@ mailing list had 41 messages since the last report. 1 new user, 4 continuing users, 3 committers
- * Bi-weekly dev syncs with 0-2 participants. Most cancelled due to lack of attendance. Minutes at <http://s.apache.org/8kF>

How has the project developed since the last report?

- * 1 PR and 1 JIRA closed.
- * PRs #95, #96 and #100 are iterating. We can do a 0.3 release after they merge.
- * DC/OS Universe PR is in review, needs a walkthrough doc: <https://github.com/mesosphere/universe/pull/841>

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
[] Nearing graduation
[] Other:

Date of last release:

2016-06-20 myriad-0.2.0-incubating

When were the last committers or PPMC members elected?

2016-06-16 Yuliya Feldman

Signed-off-by:

[](myriad) Benjamin Hindman
Comments:
[](myriad) Danese Cooper
Comments:
[](myriad) Ted Dunning
Comments:
[x](myriad) Luciano Resende
Comments:

ODF Toolkit

Java modules that allow programmatic creation, scanning and manipulation of
OpenDocument Format (ISO/IEC 26300 == ODF) documents

ODF Toolkit has been incubating since 2011-08-01.

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

1. Get companies backing up the project as part of a commercial story, to get a long-term momentum
2. Do recurrent releases - some semi-automation would be helpful - for the 3rd party users

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

We have a lack of active mentors. Sam Ruby resigned due to switch of personal focus. Mentors have not signed the past two reports, not answering on direct mail. Overworked?

A general issue of the project is that it 'just' a toolkit of an office file format, which in addition is far from leading on the business market, so likely never being used by the mass market - a very niche product.

Still the toolkit seems to be working well for most common use cases, but is repeatedly updated by developers on changes of the ODF, like Red Hat developers enhancing the ODF validator as part of LibreOffice regression tests (e.g. out-of-the-box running on <http://odf-validator.rhcloud.com/>) most often quite ahead of one of the international ODF Plugfests - <http://odfplugfest.org/2016-paris/programme/>.

Since there are still some game changing features in the pipeline (e.g. collaboration) which are expected to strengthen the acceptance and develop the community but on the other hand the mentorship / infrastructure of the project could be better, a decision needs to be made on the future.

How has the community developed since the last report?

A company stated their commitment to the ODF toolkit and works on contribution to the project.

We are working on the next release including the fixes and planning a follow-up release adding new features.

How has the project developed since the last report?

Problem with Windows build bots were solved.

Build tested with JDK 6 to 8 under Windows and Linux with JDK 8.

Preparing a release after a long time to allow newcomers to rely on state-of-the-art features.

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
- [] Nearing graduation
- [] Other:

Date of last release:

2013-06-22, just started one

When were the last committers or PPMC members elected?

2015-10-05 - Damjan Jovanovic for Committer/PPMC

Signed-off-by:

- [](odftoolkit) Rob Weir
Comments:
- [](odftoolkit) Nick Burch
Comments:
- [](odftoolkit) Yegor Kozlov
Comments:
- [X](odftoolkit) Tom Barber
Comments:
Clearly the project has some operational issues, both in active PMC members and mentors.
I'll work with Svante on trying to setup regular releases and some marketing to try and attract new members and we'll see where we go from there.

IPMC/Shepherd notes

Omid

Omid is a flexible, reliable, high performant and scalable ACID transactional framework that allows client applications to execute transactions on top of MVCC key/value-based NoSQL datastores (currently Apache HBase) providing Snapshot Isolation guarantees on the accessed data.

Omid has been incubating since 2016-03-28.

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

1. Boost project dissemination in the Apache community.
2. Collaborate/integrate Omid with other Apache projects.
3. Get positive feedback from other projects currently integrating/using Omid.

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?

Started integration with Apache Phoenix community.
Omid presented in the SF HBase community event in Dec.
Omid paper accepted in FAST 2017

How has the project developed since the last report?

Started working in the next release.
Quarter Stats (from: 2016-12-01 to: 2017-02-28):

+-----+		
Metric	counts	
+-----+		
# of msgs in dev list	36	
Active Contributors (incl mentors)	6	

Jira New Issues	4	
Resolved Issues	2	
Pull Requests merged	0	
Pull Requests proposed	0	
+-----+		

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:

2016-06-24

When were the last committers or PPMC members elected?

At incubation acceptance (2016-03-28)

Signed-off-by:

☒ (omid) Alan Gates
Comments:

Activity on this podling remains low but it is good to see a few issues files and resolved and the report filed on time and without prodding by the mentors.

- ☐ (omid) Lars Hofhansl
Comments:
- ☐ (omid) Flavio P. Junqueira
Comments:
- ☐ (omid) Thejas Nair
Comments:
- ☐ (omid) James Taylor
Comments:

OpenWhisk

OpenWhisk is an open source, distributed Serverless computing platform able to execute application logic (Actions) in response to events (Triggers) from external sources (Feeds) or HTTP requests governed by conditional logic (Rules). It provides a programming environment supported by a REST API-based Command Line Interface (CLI) along with tooling to support packaging and catalog services.

OpenWhisk has been incubating since 2016-11-23.

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

1. Moving github repos under the Apache Github Org (organization move, repository renames), first 2 repos. moved; issues identified and being worked.
2. Working to redirect openwhisk.incubator.apache.org to openwhisk.org, update openwhisk.org to be Apache compliant (pre-req is repo. move completion so that we can generate site via Jenkins/Apache tooling)
3. Working through project incubation checklists on CWIKI
Compliance Checklist for OpenWhisk.org website

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

- Travis CI takes hours to process a PR on Apache Org; whereas it takes minutes under current OpenWhisk org.
- The root cause is that Apache has 185 repos enable with Travis[1], but only an allocation of 30 concurrent builds. OpenWhisk typically needs 5

- concurrent build slots by itself continually.
- Many of the OpenWhisk's repos. have cross-build dependencies (primarily for Travis CI tests) this may will cause issues as repos. are brought over 1 at a time if forwarding links are not preserved by GitHub.
- There may be issues with Committers in China being able to enable 2FA since it does not work with their cell phones and the alternative encryption tool seems to be blocked. Investigating with infra.

How has the community developed since the last report?

- Committers have begun enable 2FA for GitHub and enable cross-authentication to their Apache accounts using GitBox.
- "dev", "private" email list traffic continues to be healthy; positive discussion of a few new code feature/change topics
- GitHub project "Stars" = 1144 (up from 1024 last month).
 - a few new contributors in package deployment tool repo.
 - more active discussions occurring on "dev" list.
- Created new public Slack Team (openwhisk-team.slack.com). includes channels:
 - "general" for general project questions and help
 - "dev" channel where notifications of all OpenWhisk GitHub Issues are posted.
 - "dev-pr" channel where notifications of all OpenWhisk GitHub Pull Requests are posted.
 - Note: all development related discussions are directed to our "dev" mailing list.

How has the project developed since the last report?

- Updating existing project code scan tools used in Travis CI to check for ASF license header in files.
- Confluence WIKI (<https://cwiki.apache.org/confluence/display/OPENWHISK/OpenWhisk+Project+Wiki>) added pages for:
 - Accessing Apache GitHub as a Committer
 - GitHub How to Submit Pull Requests
 - Developer Best Practices
- Active discussion on:
 - Configuration through environment vs. Consul KV
 - vanity urls for web actions
 - Exposing garbage collector for nodejs runtime
- New features: webactions, official support for annotations
- New repo.: <https://github.com/openwhisk/openwhisk-GitHubSlackBot>
 - This bot is designed to post updates to Slack when a GitHub pull request is ready to merge or a list of pull requests are under review for certain days and haven't merged.
- Submissions to "dev" list for new articles, use cases (new contriibs.)
- New features: webactions, official support for annotations
- Multiple sessions submitted for ApacheCon NA. In addition, submitted for panel talk and lightning talks.

Date of last release:

- No release yet

When were the last committers or PPMC members elected?

- Ioana Baldini, new committer 2017-02-09
- Justin Berstler, new committer 2017-02-20

Signed-off-by:

```
[X](openwhisk) Felix Meschberger
Comments:
[ ](openwhisk) Isabel Drost-Fromm
Comments:
[X](openwhisk) Sergio Fernández
Comments:
```

Podling still struggling with landing on ASF infrastructure, although

slowly making progress.

Pirk

Pirk is a framework for scalable Private Information Retrieval (PIR).

Pirk has been incubating since 2016-06-17.

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

1. Grow the community to establish diversity of background and expertise.
2. Establish a formal release process and schedule, allowing for dependable release cycles in a manner consistent with the Apache development process.
3. Add to and improve the Pirk user documentation and examples both on the website and in the codebase

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

Yes. The Pirk community participation and growth has stalled over the last few months. Recently, there's been discussion on the mailing lists about retiring Pirk for now.

How has the community developed since the last report?

The Pirk community has not developed since the last report - no new contributors or committers have been added

How has the project developed since the last report?

The project has stalled - the existing community has not been active nor has the community grown.

How would you assess the podling's maturity?

The podling will not be seeing any activity in the near future, and the consensus has been to retire the podling for 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:

October 9, 2016

When were the last committers or PPMC members elected?

Pirk elected two new committers (Tim Ellison and Suneel Marthi, both mentors) on August 18, 2016.

Signed-off-by:

[x](pirk) Billie Rinaldi

Comments:

[x](pirk) Joe Witt

Comments:

As noted in the report and observed in the community contributions and discussion have stalled. Discussions to prompt engagement have revealed that availability to contribute for much of the original team is no longer available. It is my opinion that retirement should be pursued given the range of community growth for the past few months and stated lack of intent to turn that around soon.

[x](pirk) Josh Elser

Comments:

It's sad to see the discussion about the low recent activity quickly change into a a discussion about retirement. I was hoping that the previously active podling members would have taken some steps to grow, but it seems like their priorities have shifted elsewhere. Pirk had been doing quite well and is very interesting software; it's a shame to see it moving to retirement. Sounds like retirement will be pursued in the coming month.

[X](pirk) Suneel Marthi

Comments:

Based on recent discussions on Mailing lists the consensus has been to retire Pirk for now, in large part due to unavailability of the full set of initial committers that can steer this project forward.

[X](pirk) Tim Ellison

Comments:

Pirk had a very promising start, with the community exhibiting all the right behaviors, including being able to gain consensus on an early initial release. The initial committers are critical to the future of Pirk due to their specialist knowledge, and there has not been sufficient time to fully grow new members who can cover their role. With their withdrawl it is unfortunate but inevitable that Pirk be retired. The discussion is taking place on the dev list as expected.

----- Quickstep

Quickstep is a high-performance database engine that is designed to exploit the full potential of hardware that is packed in modern servers. The initial effort targets single-node in-memory environments.

Quickstep has been incubating since 2016-03-29.

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

1. Building a Quickstep community.
2. More adoption of the Quickstep technology.
3. No releases so far.

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?

Members of the community have become more aware about the release process. The details about the release process that we plan to use are well documented so that future releases will be smooth and more frequent.

How has the project developed since the last report?

We are working on our first release. Since the last report, we have done the following:

- * We have made several changes to the code base. Some highlights are: Cleaning up the third party library code as per the Apache hygiene, improve the code performance by adding several novel features.
- * Preparation for release: Created scripts and step by step procedural documentation for how to make a Quickstep release.
- * Scripts have been added to the main repo while documentation is on confluence.
- * We went through several release candidates.
- * During this period, we identified some usability issues on our supported

platforms and fixed them.

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?

November 2016.

Signed-off-by:

- ☐ (quickstep) Konstantin Boudnik
Comments:
- ☒ (quickstep) Julian Hyde
Comments:

Lots of effort going into the first release - it's taken a while, but it's very welcome! The community is getting better at having discussions on the list (and not just about code). Have not seen many potential new committers so far, but the release should change that, and the project is starting to become more outward looking.

- ☒ (quickstep) Roman Shaposhnik
Comments:
good progress

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. Setup wiki, jenkins
2. Make the first release.
3. Grow the 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?

- One new contributor

How has the project developed since the last report?

- IP Clearance is completed
(<https://incubator.apache.org/ip-clearance/ratis.html>)
- Active development started in the community. 16 commits in last month.

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

- ☐ Initial setup - Ip clearance, Git setup completed and development started. Next step is to get jenkins going.
- ☐ Working towards first release - Working towards first snapshot release.

Need INFRA help for access.

- ☐ Community building - One new contributor
- ☐ Nearing graduation
- ☐ Other:

Date of last release:

- None

When were the last committers or PPMC members elected?

- Initial set of committers / PPMC.

Signed-off-by:

- ☐ (ratis) Chris Nauroth
Comments:
- ☒ (ratis) Devaraj Das
Comments:
- ☐ (ratis) Jakob Homan
Comments:
- ☒ (ratis) Uma Maheswara Rao G
Comments:

RocketMQ

RocketMQ is a fast, low latency, reliable, scalable, distributed, easy to use message-oriented middleware, especially for processing large amounts of streaming data.

RocketMQ has been incubating since 2016-11-21.

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

1. Make our first Apache release and vote in our first committer / PMC members - COMPLETE
2. Moving sub-projects from GitHub into the ASF
3. Grow the 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?

- * Increased mailing list activity: solutions and milestone plan are discussed and decided in mailing list.
- * More than 15+ new contributors from different organizations since podling.
- * Organized 1 hackathon in community, the attendees was more than 50+. The mainly contributors have subscribe our dev mailing list and begin to be familiar to Apache way.
- * Star has increased to 516 from 0 since move repository from alibaba to apache.
- * Voted upon and invited 2 new committers in PPMC since entering podling.

How has the project developed since the last report?

- * The first release of RocketMQ as part of the Apache incubator on 2017-2-22.
- * Since November 111 issues+ have been reported on JIRA site and 50 have been resolved or closed. The plus are all association with the future release version. Since November 70+ pull requests have been created and 44+ pull requests have been closed. The 3 guys review mechanism was to be applied, we highly value the quality of the Apache project.
- * Created Travis CI, Sonar and Coveralls, project infrastructure for RocketMQ. Apply JIRA agile and kanban for RocketMQ committers.
- * Created the website: <http://rocketmq.incubator.apache.org> and some necessary document have been created such as user guide, developer guide, faq, etc.

- * There are more than 5+ Apache project integration are decided to be done in the future release, such as ignite, storm etc.

How would you assess the podling's maturity?

Please feel free to add your own commentary.

- [] Initial setup - The initial setup went pretty well with assistance from John Ament and his Incubator documentation improvement efforts.
- [] Working towards first release - The podling has performed its first release as noted below
- [] Community building - Some contributors are beginning to participate. So far users have been slow to show up, so more effort on this front will be encouraged.
- [] Nearing graduation - Making progress, not there yet.
- [] Other:

Date of last release:

2017-02-21

When were the last committers or PPMC members elected?

27 Feb 2017 - Roman Shtykh
27 Feb 2017 - Zhen Dong Liu

Signed-off-by:

- [X](rocketmq) Bruce Snyder
Comments:
- [](rocketmq) Brian McCallister
Comments:
- [](rocketmq) Willem Ning Jiang
Comments:
- [](rocketmq) Luke Han
Comments:
- [X](rocketmq) Justin McLean
Comments:

Missing from issues above is moving [1] to inside the project.

1. <https://github.com/rocketmq>

IPMC/Shepherd notes:

Drew Farris (shepherd): 4 mentors active on the mailing lists. Congratulations on the first incubator release. Healthy progress.

SAMOA

SAMOA provides a collection of distributed streaming algorithms for the most common data mining and machine learning tasks such as classification, clustering, and regression, as well as programming abstractions to develop new algorithms that run on top of distributed stream processing engines (DSPEs). It features a pluggable architecture that allows it to run on several DSPEs such as Apache Flink, Apache Storm, Apache Apex and Apache Samza.

SAMOA has been incubating since 2014-12-15.

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

1. Grow the developer base
2. Grow the user base
3. Add some more ML techniques

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?

Mailing list activity (December 2016 - February 2017):

* @dev: 24 messages

Jira issues backlog (December 2016 - February 2017):

* Created: 2

* Resolved: 0

- We are organizing an internal workshop on SAMOA at Telefonica I+D with researchers of Orange Labs
- We had a presentation of Apache Samoa at Paris Machine Learning Meetup and Hamburg Machine Learning Meetup
- Bhupesh Chawda has presented Apache SAMOA in different venues with his presentation "Machine Learning Support in Apache Apex (Next Gen Hadoop) with Apache SAMOA"
- We invited edi_bice who made several contributions last spring to become a committer.
- We published a scientific paper using Apache Samoa and one of its machine learning techniques (Vertical Hoeffding Tree) presented in IEEE BigData Conference last December 2016.
- We submitted a paper on SAMOA to a post-proceedings book of the workshops MUSE/MSM 2015/2016 in the Springer LNCS/LNAI series.

How has the project developed since the last report?

- We are looking into new ML techniques for development.

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:

2016-09-30

When were the last committers or PMC members elected?

None

Signed-off-by:

☒ (samoa) Alan Gates

Comments:

Activity on this podling remains low. It is good to see a new committer being elected. Shouldn't that be noted in the final section on when new committers and PMC members were elected?

☐ (samoa) Ashutosh Chauhan

Comments:

☐ (samoa) Enis Soztutar

Comments:

☐ (samoa) Ted Dunning

Comments:

Singa

Singa is a distributed deep learning platform.

Singa has been incubating since 2015-03-17.

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

1. Improve distributed training in SINGA V1.2
2. Improve the documentation and add more examples
3. Attract more contributors

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?

There were 66, 60, and 43 emails from dev@ list in December 2016, January 2017 and February 2017 respectively.

There are 67 new commits since the last report.

One new committer (Li Boon Tan) was added.

How has the project developed since the last report?

We released the V1.1 version after the last report. The following features were added after last report

- + Ease the installation process via Docker images, debian packages, conda packages and Amazon AMI (CPU version)
- + Integrate with Jenkins for automatically generating convenient packages and updating the website.
- + Improve the model classes: adding debug mode, adding the Concat and Slice layers, and supporting model loading and saving via the Snapshot API
- + Add image_tool.py for image augmentation and rafiki sub-package for providing RESTful APIs.
- + Enable Java binding (basic) for SINGA
- + Add examples pre-trained from Caffe, e.g., GoogleNet, and examples pre-trained from torch, e.g. ResNet

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:

2017-02-12

When were the last committers or PMC members elected?

2017-02-26

Signed-off-by:

- ☐ (singa) Daniel Dai
Comments:
- ☒ (singa) Alan Gates
Comments:

On the maturity assessment I would say the community is in the "Community building" phase but not far from the "Nearing graduation" phase.

- ☐ (singa) Ted Dunning
Comments:
- ☐ (singa) Thejas Nair
Comments:

Spot

Apache Spot is a solution stack that provides the capability to ingest IT related telemetry (network flows, domain name service information and proxy server logs) and provide unsupervised machine learning capabilities to identify suspicious activity. The information is organized and presented using operational analytics so that a security analyst can investigate the most suspicious connections. Apache Spot is built on an open data model using Apache Spark and Apache Hadoop.

Spot has been incubating since 2016-09-23.

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

1. Move infrastructure and development to ASF (code, issues, mailing list, ...)
2. Build diverse community
3. Demonstrate ability to create releases

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?

Based on initial feedback, process for issues was updated on the project website, with primary objective to facilitate the workflow and interaction with Community, and having diverse ownership of them until resolution.

Slack channel has become very popular, however in order to adhere to ASF official communications channels, those conversations that involve quick question will be kept there, any extended discussion on code, pipeline, and architecture, are being ported to Dev mail list.

There has been a concern to get continuous improvement of the UI on Apache Spot, committers have been working on process to get UX interviews that help to understand and address community and compliance needs.

How has the project developed since the last report?

The project got a major architecture change in order to remove CSV's, offload storage from the OS file system and instead leverage HDFS (for distributed architecture).

Per community request through JIRA issue, and in order to facilitate the installation/adoption of the project for scale deployments, an installation script consolidating the ones that were built per pipeline component has been pulled to repository, it will reduce the complexity of porting files and configuration variables, by having a central point of deployment.

Open Data Models, which serves as a framework for data sources normalization, initially for ingestion, was ported through its Specification to the project repository, this will bring more contributions to facilitate the design of the NoSQL table, and then determine technology selection through discussion and voting through mailing list.

February Metrics:

+-----+	
Metric	counts
+-----+	
Active Contributors (incl mentors)	14
Jira New Issues	6
Resolved Issues	1
Pull Requests merged	3
Pull Requests proposed	3
+-----+	

Date of last release:

N/A

When were the last committers or PMC members elected?

Last committer was elected on 2/24

How does the podling rate their own maturity?

There was a strong focus on code delivery over the last quarter, towards Apache release, community adoption keeps growing, now by adding a layer of process for opening issues and commits, plus interaction over channels we're bringing contributions from others, towards Apache release.

Signed-off-by:

[x](spot) Jarek Jarcec Cecho
Comments:
[](spot) Brock Noland
Comments:
[](spot) Andrei Savu
Comments:
[x](spot) Uma Maheswara Rao G
Comments:

Streams

Apache Streams is a lightweight server for ActivityStreams.

Streams has been incubating since 2012-11-20.

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

1. Community growth and PMC maturity.
2. Demonstrate a consistent release schedule.
3. Participation of project community within related standards-bodies and Apache projects.

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

The podling has satisfied all of the requirements as laid down in the Apache Maturity Model and is ready to graduate to TLP.

The Apache Maturity Model Assessment for Streams can be found at:
<https://cwiki.apache.org/confluence/display/STREAMS/Apache+Maturity+Model+Assessment+for+Streams>

How has the community developed since the last report?

Dev List
60 emails sent by 14 people, divided into 27 topics.

Web Page
844 Sessions, 631 Users, 2183 Pageviews.

How has the project developed since the last report?

Source Control
<https://github.com/apache/incubator-streams>

Excluding merges, 5 authors have pushed 46 commits to master. On master, 446 files have changed and there have been 22,388 additions and 13,129 deletions.

<https://github.com/apache/incubator-streams-examples>

Excluding merges, 2 authors have pushed 29 commits to master and 2 commits to all branches. On master, 79 files have changed and there have been 2655 additions and 2458 deletions.

Team presently has a 0.5-incubating release candidate out for PPMC voting and will be pushing the same for IPMC vote the week of March 5, 2017.

Since September 2016, the project has had 4 releases and has been having consistent activity.

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:

2016-12-26

When were the last committers or PPMC members elected?

2016-10-27: Joey Frazee elected as committer / PPMC member
2016-09-28: Suneel Marthi elected as mentor / PPMC member

Signed-off-by:

[X](streams) Matt Franklin
Comments:

The podling has a small, but invested community from multiple different companies. I agree with Suneel that we should consider graduation.

[X](streams) Ate Douma
Comments:

Getting close to termination a little over 6 months ago because of lack of activity, the podling has remarkably revived and revitalized itself, and IMO now is in good shape, ready to graduate.

[X](streams) Suneel Marthi
Comments:

This podling is ready to graduate and has fulfilled all the criteria as laid down in the Apache Maturity Model Assessment. The discussion to graduate the podling can start off once the in progress Streams 0.5-incubating release is through.

Taverna

Taverna is a domain-independent suite of tools used to design and execute data-driven workflows.

Taverna has been incubating since 2014-10-20.

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

1. Project maturity evaluation
2. IP/Licence Review
3. Graduate!

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

Reviewing licences and IP with a view to graduation.

<https://cwiki.apache.org/confluence/display/TAVERNADEV/2016-09+License+review>

How has the community developed since the last report?

List has gone a bit more quiet, while activity on the Gitter chat <https://gitter.im/apache/taverna> has remained at same level. Need to re-focus use of mailing list and community development.

How has the project developed since the last report?

Preparing maturity report, almost ready for graduation vote. Taverna has a lot of different code bases and we are reviewing what code we should remove from the repo while leaving a core set of modules for graduation.

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:

2016-07-01 taverna-engine-3.1.0-incubating
2016-07-01 taverna-common-activities-2.1.0-incubating
2016-07-01 taverna-commandline-3.1.0-incubating

When were the last committers or PPMC members elected?

2016-10-20 Committer
2015-12-09 PPMC member

Signed-off-by:

☒ (taverna) Andy Seaborne
Comments:

Taverna dev@ has been quiet for this reporting period. The podling is trying to establish which parts of the total software grant to take through the incubator process into a TLP. There are still parts that have not been released or at a minimum checked for IP.

The active PPMC membership is low and it would be better to work on community growth to provide a stable PMC as a TLP.

☐ (taverna) Daniel J Debrunner
Comments:
☐ (taverna) Marlon Pierce
Comments:
☒ (taverna) Stian Soiland-Reyes
Comments:

Activity has stalled a bit in the drive towards graduation, as some (perhaps tedious) IP review remains. Ambition levels might need adjustment, e.g. don't include all repositories in graduation to TLP.

☐ (taverna) Suresh Marru
Comments:
☐ (taverna) Suresh Srinivas
Comments:

IPMC/Shepherd notes:

johndament:
The concerns about IP review may be valid, but there seems to be a disconnect on community graduation vs code graduation.

Tephra

Tephra is a system for providing globally consistent transactions on top of Apache HBase and other storage engines.

Tephra has been incubating since 2016-03-07.

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

1. Regular releases
2. Improve community engagement
3. Increase adoption

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

- None at this time.

How has the community developed since the last report?

- 1 new subscriber in dev mailing list since the last report
- 25 new JIRAs filed since the last report
- 0 external contributors submitted patches since the last report
- 1 external contributor created a ticket in JIRA since the last report

How has the project developed since the last report?

- Working on 0.11.0-incubating release
- Released 0.10.0-incubating

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 the last release:

2016-12-16

When were the last committers or PMC members elected?

- None since coming to incubation

Signed-off-by:

- [X](tephra) Alan Gates
Comments:
- [X](tephra) Andrew Purtell
Comments:
- [](tephra) James Taylor
Comments:
- [](tephra) Lars Hofhansl
Comments:

Trafodion

Trafodion is a webscale SQL-on-Hadoop solution enabling transactional or operational workloads on Hadoop.

Trafodion has been incubating since 2015-05-24.

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

1. Develop community and bring in more diverse contributors.
2. Continue the momentum and become more integrated with the rest of the Apache community.
3. Continue to create software releases.

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?

- * Participation in public lists has declined slightly: 503 messages in the codereview forum, 560@commits, 246@dev, 871@issues and 26@user.
- * 217 people are following @trafodion on Twitter.
- * We are working towards our next release, 2.1.
- * Gunnar Tapper stepped down as the Release Manager on Feb. 5th and Sandhya Sundaresan volunteered on Feb. 9th to take over that role.
- * The community continues to be active in China, with some communications happening outside the Apache dev lists.
- * We had discussions about our readiness to graduate. Many people feel that we are ready, others felt that we should get more diverse contributors first.

How has the project developed since the last report?

- * 173 commits from 21 contributors.
- * 127 JIRAs filed and 112 resolved Dec 1 - Feb 27.

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:

2016-07-07 2.0.1

When were the last committers or PPMC members elected?

in August 2016

Signed-off-by:

- ☐ (trafodion) Devaraj Das
Comments:
- ☐ (trafodion) Enis Söztutar
Comments:
- ☒ (trafodion) Michael Stack
Comments:

Wave

A wave is a hosted, live, concurrent data structure for rich communication. It can be used like email, chat, or a document.

Wave has been incubating since 2010-12-04.

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

1. Growing community
2. Improving code base

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?

Pablo Ojanguren has accepted invitation to become committer.
Community is discussing whether it have reached
a sufficient level of stability to consider graduation.

How has the project developed since the last report?

IP clearance got from SwellRT former copyright owners.
In process to plan a 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:

March 2016

When were the last committers or PPMC members elected?

December 2016

Signed-off-by:

[x](wave) Upayavira
Comments:

Weex

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

Weex has been incubating since 2016-11-30.

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

1. Weex codebase has been migrated to Apache git repo.
2. Weex website has been deployed to <https://weex.incubator.apache.org/> in gitpubsub way.
3. Made some guide for users and developers to Apache.

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?

* Just a beginning in Apache.
* 71 stars and 14 forks in our new Apache repo in GitHub.
* Notice: We have stopped committing code to the old repo since Feb 24 2017 but there are still a lot of activities which need to be migrated here.

How has the project developed since the last report?

- * Weex codebase has been migrated to Apache git repo.
- * Travis-ci enabled for our new repo above.
- * Weex website has been deployed to <https://weex.incubator.apache.org/> in gitpubsub way.
- * JIRA & Confluence space ready.

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

When were the last committers or PPMC members elected?

No

Signed-off-by:

☐ (weex) Luke Han

Comments:

☐ (weex) Willem Jiang

Comments:

☐ (weex) Stephan Ewen

Comments:

☒ (weex) Niclas Hedhman

Comments: The project from a technical point of view is doing well. I am trying to get the participants really grok TheApacheWay, as there is still too much "corporate think" in the project, and things are done seemingly randomly. The GitHub workflow is also something that I worry about, since it makes the mailing list look like a commit log and not really a community discussion forum. There is some who listens and trying to get their colleagues to understand. This doesn't seem to be a language (Chinese) issue as much as a GitHub culture issue. These guys love GitHub issues and pull requests. But I am hopeful we will get there.