

March2015

/!\ *FINAL* (!)

This report has been submitted to the Board. Please do not edit further.

Incubator PMC report for March 2015

Timeline

Wed March 04	Podling reports due by end of day
Sun March 08	Shepherd reviews due by end of day
Sun March 08	Summary due by end of day
Tue March 10	Mentor signoff due by end of day
Wed March 11	Report submitted to Board
Wed March 18	Board meeting

Shepherd Assignments

Andrei Savu	Corinthia
Andrei Savu	HTrace
Drew Farris	MRQL
John Ament	BatchEE
John Ament	TinkerPop
Justin Mclean	Zeppelin
Konstantin Boudnik	Kylin
Konstantin Boudnik	Sentry
Matthew Franklin	log4cxx2
P. Taylor Goetz	Johnzon
P. Taylor Goetz	SAMOA
Raphael Bircher	Kalumet
Raphael Bircher	Taverna
Ross Gardler	Wave
Suresh Marru	Ignite
Suresh Marru	Streams
Timothy Chen	Brooklyn
Timothy Chen	Ranger

Report content

Incubator PMC report for March 2015

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 38 podlings undergoing incubation. Aurora is considering graduation and two new podlings (AsterixDB and CommonsRDF) joined the Incubator. Due to the low activity level, Kalumet community is thinking about

retiring Kalumet from the incubator.

It seems that Wave podling may need some help. It is not clear whether the community is any closer to graduation or a different option needs to be explored. The community indicated that they are close to producing their first release. That said, the report has not been signed and we may want to solicit additional cycles to help the community come up with a plan.

Incubator PMC voted in a new Chair (Ted Dunning) and a resolution has been submitted to the board.

A discussion thread on Groovy entering incubation process has started.

* Community

New IPMC members:

Andrew Bayer

People who left the IPMC:

none

* New Podlings

AsterixDB
CommonsRDF

* Graduations

The board has motions for the following:

* Apache Aurora

* Releases

The following releases were made since the last Incubator report:

apache-calcite-1.0.0-incubating
apache-aurora-0.7.0-incubating
apache-twll-0.4.1-incubating
apache-slider-0.61.0-incubating
apache-parquet-format-2.3.0-incubating
apache-johnzon-0.6-incubating
apache-mrql-0.9.4-incubating
apache-twll-0.5.0-incubating

* IP Clearance

Taverna Software Grant received & filed 2014-02-23.

* Legal / Trademarks

* Infrastructure

Marvin report reminders continue to be an issue. Podlings no longer receive reminders about their reports being due, causing late reports or missing reports.

The issue with Marvin reports has since been corrected. Thanks to those who helped!

* Miscellaneous

----- Summary of podling reports -----

* Still getting started at the Incubator

AsterixDB
CommonsRDF
TinkerPop
Zeppelin (delayed software grant)

* Not yet ready to graduate

No release:

Corinthia
Ignite
Kylin
log4cxx2
SAMOA
Taverna
Wave

Community growth:

BatchEE
Brooklyn
HTrace
Johnzon
MRQL
Ranger
Sentry
Streams

* Considering retirement

Kalumet

* Did not report, expected next month

None!

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TinkerPop
Wave
Zeppelin

AsterixDB

Apache AsterixDB is a scalable big data management system (BDMS) that provides storage, management, and query capabilities for large collections of semi-structured data.

AsterixDB has been incubating since 2015-02-28.

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

1. Bootstrap podling
2. Get SGA signed from UCI and others.
3. Code drop and start actively using lists.

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

No, just getting started.

How has the community developed since the last report?

Right not working on everyone's account setup, code submission and SGA and answering questions. Also getting discussion set up on mailing lists as they were recently created.

How has the project developed since the last report?

No last report.

Date of last release:

No Releases yet.

When were the last committers or PMC members elected?

No elected PMC and/or committers

Signed-off-by:

[X] (asterixdb) Chris Mattmann
[X] (asterixdb) Henry Saputra
[] (asterixdb) Ted Dunning
[X] (asterixdb) Ate Douma
[] (asterixdb) Jochen Weidmann

BatchEE

The Apache BatchEE project aims to provide a JBatch implementation (aka JSR-352) and a set of useful extensions for this specification.

BatchEE has been incubating since 2013-10-03.

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

1. Increase the community
2. Improve our documentation

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

No, activity is still moderate but the project code itself is stable

How has the community developed since the last report?

We again got patches and had questions on the mailing list. No new committer though.

How has the project developed since the last report?

BatchEE already gets used in real world projects. It is now also part of Apache TomEE-2.0 which will target JavaEE-7 as soon as we get the JavaEE TCK. Please note that the TCK issue doesn't affect BatchEE as the JSR-352 spec and TCK are licensed under ALv2 (txs IBM!).

Mark Struberg presented BatchEE on ApacheCon and will speak about it again at JavaLandConf in Germany in March.

Date of last release:

2014-08-09 batchee-0.2-incubating

When were the last committers or PMC members elected?

during incubation. We are still watching a contributor who pretty regularly ships small patches. Too less to pick him though.

Signed-off-by:

[X](batchee) Jean-Baptiste Onofré
[](batchee) Olivier Lamy
[X](batchee) Mark Struberg

Shepherd/Mentor notes:

John D. Ament (johndament):

Mailing list activity is very light. Podling might be struggling with growth aspects (community & release).

Brooklyn

Brooklyn is a framework for modelling, monitoring, and managing applications through autonomic blueprints.

Brooklyn has been incubating since 2014-05-01.

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

1. Grow the community
2. More diversity of the committers/PPMC (currently biased towards employees of a single organization)
3. Following up our first release with further, regular, 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?

Our community continues to grow slowly but surely, and every month receives interest and contributions from new community members.

How has the project developed since the last report?

Code continues to be proposed and merged at a high rate. We are satisfied with our technical velocity.

We plan to follow up our December release with a further release as soon as we can, and following this up with regular releases.

Date of last release:

2014-12-23 (apache-brooklyn-0.7.0-M2-incubating)

When were the last committers or PMC members elected?

No change since 2014-07-02.

Signed-off-by:

[](brooklyn) Matt Hogstrom
[](brooklyn) Alex Karasulu
[X](brooklyn) David Nalley
[](brooklyn) Marcel Offermans
[X](brooklyn) Jean-Baptiste Onofré

[](brooklyn) Olivier Lamy
[](brooklyn) Chip Childers
[](brooklyn) Andrei Savu
[](brooklyn) Joe Brockmeier
[X](brooklyn) Jim Jagielski

Shepherd/Mentor notes:

Timothy Chen (tnachen):

The community email list and JIRA looks healthy, and growing steadily.

CommonsRDF

Commons RDF is a set of interfaces for the RDF 1.1 concepts that can be used to expose common RDF-1.1 concepts using common Java interfaces.

CommonsRDF has been incubating since 2015-03-06.

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

1. Integrate the project in the ASF infrastructure and get adopted the Apache Way.
2. Evolve the current design towards achieving agreed goals.
3. Build a community around the project, establishing relations with related projects, both at ASF (Jena, etc) and out (Sesame).

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

Nothing to report.

How has the community developed since the last report?

Just getting started.

How has the project developed since the last report?

N/A.

Date of last release:

Just getting started.

When were the last committers or PMC members elected?

Just starting at the incubator.

Signed-off-by:

[X](commonsrdf) Lewis John McGibbney
[X](commonsrdf) Rob Vesse
[X](commonsrdf) John D Ament
[](commonsrdf) Gary Gregory

Shepherd/Mentor notes:

Rob Vesse (rvesse):

Podling is brand new and still in extremely early bootstrap stage so nothing of note has actually happened yet.

Corinthia

Corinthia is a toolkit/application for converting between and editing common office file formats, with an initial focus on word processing. It is designed to cater for multiple classes of platforms - desktop, web, and mobile - and relies heavily on web technologies such as HTML, CSS, and JavaScript for representing and manipulating documents. The toolkit is

small, portable, and flexible, with minimal dependencies. The target audience is developers wishing to include office viewing, conversion, and editing functionality into their applications.

Corinthia has been incubating since 2014-12-08.

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

1. Discuss and decide on a medium-term roadmap
2. Finalize source structure change (easy access for new developers)
3. Get the first release out

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?

We have had fairly long discussions about different subjects, dev@ show a fair activity

We see new people, participate in the discussions.

How has the project developed since the last report?

Work is progressing on restructuring the filter development and 64bit testing is ongoing

A new contributor is helping changing parts of the code, to more robust code.

Date of last release:

XXXX-XX-XX

When were the last committers or PMC members elected?

2015-01-17 Dave Fisher added as PPMC/Committer

Signed-off-by:

[x](corinthia) Daniel Gruno
[x](corinthia) Jan Iversen
[x](corinthia) Dave Fisher

HTrace

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

HTrace has been incubating since 2014-11.

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

1. Continue to grow the HTrace community
2. Continue to develop and release stable HTrace incubating artifacts
3. Continue to explore the integration of the HTrace framework into other Apache products

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 has been a bunch of mailing list activity relating directly to issue 3 above e.g. better integration of HTrace into HBase/HDFS. HTrace is being represented at ApacheCon 2015 NA in April with a presentation

"Introducing Apache HTrace: An End-to-End Tracing Framework for Distributed Systems - Colin McCabe, Cloudera - <http://sched.co/2P8Q>

How has the project developed since the last report?

The codebase has seen about 30 odd commits since last reporting. Jira continues to see activity which is encouraging as HTrace community progresses towards next incubating release.

Date of last release:

2015-20-01 htrace-3.1.0-incubating

When were the last committers or PMC members elected?

Abraham Elmahrek was elected to become an HTrace committer on Wed, 11 Feb, 2-15.

Signed-off-by:

[X](htrace) Jake Farrell
[](htrace) Todd Lipcon
[X](htrace) Lewis John McGibbney
[](htrace) Andrew Purtell
[X](htrace) Billie Rinaldi
[X](htrace) Michael Stack

Ignite

A unified In-Memory Data Fabric providing high-performance, distributed in-memory data management software layer between various data sources and user applications.

Ignite has been incubating since 2014-10-01.

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

1. Finish migration to Apache process (DONE)
2. Grow active and healthy community around Apache Ignite product.
3. Get on a stable release schedule and have 3 successful product releases.

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

None at the moment.

How has the community developed since the last report?

- Several contributors expressed interest in contributing.
- Added 3 committers

How has the project developed since the last report?

- Submitted RC1 for a vote.
- Submitted RC2 for a vote.
- Added public builds on TeamCity: <http://204.14.53.152/>
- Completed Apache Ignite documentation.
- Documented most features on Apache Ignite website.
- Started passing most of JCache (JSR107) TCK test suite

Date of last release:

No releases yet: the code is still in the migration phase

When were the last committers or PMC members elected?

01/20/2015 Added 3 additional committers

Signed-off-by:

[x](ignite) Branko ibej
[x](ignite) Konstantin Boudnik
[X](ignite) Henry Saputra
[X](ignite) Roman Shaposhnik
[](ignite) Michael Stack

Johnzon

Implementation of JSR-353 JavaTM API for JSON Processing.

Johnzon has been incubating since 2014-06-09.

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

1. Expanding the community, increase dev list activity and adding new committers/pmc members.
2. Complete the project incubation status page
3. Add and improve documentation

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

* Nothing

How has the community developed since the last report?

There are new people on the dev list and the project got contributions from non-committers. On the dev list there are approx. 30 msgs (on average) messages per month.

How has the project developed since the last report?

The project did its 3rd and 4th incubator release.
During the last three month 12 jira issues were reported and fixed.

Date of last release:

2015-02-23 (0.6-incubating)

When were the last committers or PMC members elected?

Last committer was elected 2014-08-23, no new PMC members since incubation.

Signed-off-by:

[X](johnzon) Justin Mclean
[](johnzon) Daniel Kulp
[X](johnzon) Mark Struberg

Shepherd/Mentor notes:

P. Taylor Goetz (ptgoetz):

Email traffic on the podling dev@ list is relatively light, but the podling is producing releases regularly and all mentors are actively participating in guiding the release process.

Kalumet

Kalumet a complete environment manager and deployer including J2EE environments (application servers, applications, etc), softwares, and resources.

Kalumet has been incubating since 2011-09-20.

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

Due to the low activity level, Kalumet community is thinking about retiring Kalumet from the incubator.

Community Development:

Apache Kalumet 0.6-incubating version has been released. However, due to some misunderstanding, the release vote has not been completed by 3 IPMC. Especially, some legal files issues have been raised.

We are preparing a 0.6.1-incubating release to fix the legal files and submit to IPMC vote.

We are in the way of promoting the documentation on the website.

Project Development:

We are preparing the 0.6.1-incubating (plan for December, 27) to fix the legal files issues raised on 0.6-incubating release and have a complete IPMC vote.

We are preparing the 0.7-incubating release with the development changes.

A new contributor has been identified and started to work on some issues and refactoring of the webconsole (mockup provided using Vaadin).

Local branches have been created containing:

- new model and REST API
- new webconsole (remove of Echo framework)

These local branches will be merged on the 0.7-incubating branch (master).

Before Graduation:

- The documentation has been updated and aligned with the 0.6-incubating release. The documentation will be promoted on the website and "linked" in announcement e-mails as soon as the 0.6.1-incubating release has been voted.
- The 0.7-incubating release will fix the graduation issue, especially in term of license (removal of Echo2 framework for the UI).

Post Graduation:

- Kalumet scripts. It's the extension of the "software" concept globally to all Kalumet resources. It will allow users to create custom deployment/update plan, with a set of fine-grained steps.

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

None so far.

Date of last release:

2013-11-22

Signed-off-by:

[X](kalumet) Jim Jagielski
[](kalumet) Henri Gomez
[X](kalumet) Jean-Baptiste Onofre
[](kalumet) Olivier Lamy

Kylin

Kylin is a distributed and scalable OLAP engine built on Hadoop to support extremely large datasets.

Kylin has been incubating since 2014-11-25.

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

1. Make the first release from apache
2. Discuss and decide on a medium-term roadmap
3. Grow user and contributor base.

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

* Nothing

How has the community developed since the last report?

1. Kylin Bayarea meetup planned to host on 3rd week of March.
2. Official twitter account created: @ApacheKylin
 - * Followers 187
3. Issue backlog status since last report:
 - * Created: 36
 - * Resolved: 11
4. Mailing list activity since last report:
 - * @dev 244 messages in Feb and 137 messages in March
5. Github activity:
 - * Star 417
 - * Fork 176
 - * Contributors 18

How has the project developed since the last report?

1. Making changes in build and packaging with respect to apache release process
2. Refactor deployment approach to simplify installation
3. A number of new features implemented since the last report.

Date of last release:

None yet.

When were the last committers or PMC members elected?

NONE

Signed-off-by:

[](kylin) Owen O'Malley
[X](kylin) Ted Dunning
[X](kylin) Henry Saputra

Shepherd/Mentor notes:

Konstantin Boudnik (cos):

The project seems to be active and doesn't require any special attention

log4cxx2

Logging for C++

log4cxx2 has been incubating since 2013-12-09.

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

1. Create a 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?

Not grown. However the project aims to become a sub project of Apache Logging again. Community growth is not much a matter for this podling, as long as there are a few active contributors.

How has the project developed since the last report?

Not much: Some approach has been made to push towards a release, but there wehere no updates regarding this approach for the last weeks. There currently doesn't seem to be any public development, though support is given, bugs are tracked and some patches have been applied.

Date of last release:

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

When were the last committers or PMC members elected?

Signed-off-by:

[X](log4cxx2) Christian Grobmeier
[](log4cxx2) Scott Deboy

MRQL

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

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?

There were no new developers or new committers since our last report. We are scheduled to present our project at ApacheCon North America in April. We hope that this presentation will attract new developers and users to our project and will open new opportunities for collaboration with other Apache projects.

How has the project developed since the last report?

We have released our third release under Apache incubation. We have introduced a major extension to MRQL, called MRQL streaming, that supports continuous MRQL queries on streams of data. It currently works on Spark Streaming but we are planning to add support for Flink Streaming in the future.

Date of last release:

2015-02-25

When were the last committers or PMC members elected?

2014-04-17

Signed-off-by:

[X](mrql) Alan Cabrera
[](mrql) Alex Karasulu
[](mrql) Mohammad Nour El-Din

Shepherd/Mentor notes:

Drew Farris (drew):

One active mentor this month. There was some delay in obtaining sufficient PPMC/IPMC votes on this month's release. The project currently appears to have a single active developer, however I concur with the comments on potential community growth as indicated in the report. It looks like things are headed in the appropriate direction to attract new users and developers. Congratulations on the release.

Ranger

The Ranger project is a framework to enable, monitor and manage comprehensive data security across the Hadoop platform.

Ranger has been incubating since 2014-07-24.

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

1. Increase the Ranger committers across industry verticals
2. Establish a automated git check-in process to validate the check-in patches for quality control (similar to Hadoop QA)
3. Add more documentation to support new users and contributors.

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?

1. Working with more contributors on validating Apache Ranger
2. Mailing list activity since last report (Jan-01-2015 to Mar-01-2015) :
 @dev 335
 @user 68
 @commit 310
3. Issues (JIRAs) created/resolved since last report (after Jan-01-2015 before March-01-2015):
 Created: 70
 Resolved: 24

How has the project developed since the last report?

1. Project is working towards second release of Apache Ranger 0.5.0
2. Ranger Documentation wiki Site
 (<https://cwiki.apache.org/confluence/display/RANGER>) has been updated with more information.

Date of last release:

NOV-17-2014

When were the last committers or PMC members elected?

1. Velmurugan Periasamy has been added as committer on Jan-08-2015

Signed-off-by:

[X](ranger) Alan Gates
[x](ranger) Daniel Gruno
[](ranger) Devaraj Das
[](ranger) Jakob Homan
[](ranger) Owen O'Malley

Shepherd/Mentor notes:

Timothy Chen (tnachen):

JIRAs and Email list looks healthy and growing.

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 Storm, Apache S4, and Apache Samza.

SAMOA has been incubating since 2014-12-15.

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

1. Start committing patches
2. Discuss roadmap next 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?

The community is growing, and as an example, there are new people working on an adapter for Apache Flink-Streaming. Also, we have been giving talks at University of Waikato, and University of Auckland to try to attract more people to the community.

Mailing list activity (since February 2015):

* @dev 106 messages

Jira issues backlog (since February 2015):

* Created: 6

* Resolved: 4

How has the project developed since the last report?

The project setup is going on nicely. We created bylaws for the project and we migrated documentation from the old website.

Date of last release:

None

When were the last committers or PMC members elected?

None

Signed-off-by:

[X](samoa) Alan Gates
[](samoa) Ashutosh Chauhan
[](samoa) Enis Soztutar
[X](samoa) Ted Dunning

Shepherd/Mentor notes:

P. Taylor Goetz (ptgoetz):

The SAMOA poddling is still ramping up and there are no apparent issues requiring mentor guidance.

Sentry

Sentry is a highly modular system for providing fine grained role based authorization to both data and metadata stored on an Apache Hadoop cluster.

Sentry has been incubating since 2013-08-08.

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

1. Continue to grow the Sentry community
2. Initiate graduation discussion with community and address any potential concerns raised
3. Update project status page, website etc

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?

Several new members have started actively contributing to the project. In recognition to their great contribution, four contributors were added as committers in the project. Bay Area user group meetup was organised on 20th Jan and was well attended.

How has the project developed since the last report?

A number of new features implemented since the last report. Community is actively working on extending Apache Sentry framework integration with other Apache projects like Apache Hadoop and Apache Sqoop. The sentry community is making progress towards removing some of the non Apache dependencies in order to avoid any potential concerns for the graduation processes.

Date of last release:

2014-08-19

When were the last committers or PMC members elected?

Colin Ma, Dapeng Sun, Guoquan Shen and Xiaomeng Huang were added as committers on 12/24/2014. No new PPMC members have been added since the project has entered the incubator.

Signed-off-by:

[X](sentry) Arvind Prabhakar
[X](sentry) Joe Brockmeier
[X](sentry) David Nalley
[](sentry) Olivier Lamy
[X](sentry) Patrick Hunt
[](sentry) Thomas White

Shepherd/Mentor notes:

Konstantin Boudnik (cos):

The project is active and seems to be healthy.

Streams

Apache Streams (incubating) is a lightweight (yet scalable) framework 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. Increase quality of code, documentation, and automated testing.

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?

Two individuals contributed pull requests / pull request reviews for the first time.

How has the project developed since the last report?

1. first comprehensive source release
2. creation of an official examples source repository
([git://git.apache.org/incubator-streams-examples.git](https://git.apache.org/incubator-streams-examples.git)) and jenkins job
3. one example has been merged, one is in pull request, three are in-progress
4. 35 issues created, 23 issues closed so far in 2015

Date of last release:

2015-02-02: Streams Project v0.1-incubating released.

When were the last committers or PMC members elected?

2015-02-23: Robert Douglas elected as committer / PMC member

Signed-off-by:

[x](streams) Matt Franklin
[x](streams) Ate Douma
[](streams) Craig McClanahan

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. Growing community
2. Finish infrastructure move
3. First Apache 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?

~110 emails on dev@taverna in 2015-02.
Quiet on users@taverna.
Presented Apache Taverna at lbl.gov Workflows day.

How has the project developed since the last report?

- Taverna Software Grant received & filed 2014-02-23.
- Git repositories moved to Apache.
- Preparing for release - NOTICE/LICENSE handling.
- Lots of content added on website.
- Next: Wiki/issues to move to Apache.

Date of last release:

XXXX-XX-XX

When were the last committers or PMC members elected?

None

Signed-off-by:

[x](taverna) Andy Seaborne
[](taverna) Chris Mattmann
[](taverna) Suresh Srinivas
[](taverna) Suresh Maru
[x](taverna) Marlon Pierce

Shepherd/Mentor notes:

Andy Seaborne (andy):

The podling should move to regular reporting now the software grant is on-file.

TinkerPop

TinkerPop is a graph computing framework written in Java

TinkerPop has been incubating since 2015-01-16.

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

1. We need to fully migrate to Apache infrastructure -- Migrating GitHub to JIRA is all that is left. This should happen next week.
2. We need to get our SNAPSHOT deployment going -- AsciiDoc, JavaDoc, and SNAPSHOT jars. We have Jenkins works for us, just need to go the final mile.
3. We need to release 3.0.0.M8. This will be a great milestone showing that TinkerPop is full-on Apache and producing like a well oiled machine.

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

Everything has been going smoothly since the last report. While the processes are slower than we would like, they are moving along. Getting past the infrastructure migration will be a big win for us.

How has the community developed since the last report?

We have not grown our committer pool. Currently it is still only Marko, Stephen, and James. Those individuals that were committers when TinkerPop was outside of Apache are currently providing pull requests. When we get past the infrastructure migration process, Stephen and I plan to recommend a few long term TinkerPop developers to join as committer pool and thus, grow the developer community.

How has the project developed since the last report?

We have migrated from GitHub to ApacheGit. We have migrated our website from <http://tinkerpop.com> to <http://tinkerpop.incubator.apache.org/>. We have migrated our GitHub presence to Apache GitHub (<https://github.com/apache/incubator-tinkerpop>). We have prepped our source code with ASF preamble headers and have gutted all "non-Apache compliant" dependencies (save for one -- we are working with our mentors on this). Finally, on the development front, the developers are coding every day.

Date of last release:

N/A.

When were the last committers or PMC members elected?

N/A.

Signed-off-by:

[X](tinkerpop) Rich Bowen
[x](tinkerpop) Daniel Gruno
[x](tinkerpop) Hadrian Zbarcea
[x](tinkerpop) Matt Franklin
[X](tinkerpop) David Nalley

Shepherd/Mentor notes:

Daniel Gruno (humbedooh):

I would like to see more people invited to the project as committers.
There are a few people with several patches against TinkerPop that could
be valuable committers.

John D. Ament (johndament):

Agree with Daniel's comments. Growth should be one of the key
objectives.

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. Wave is very close to making its first release. This is the top priority.
2. The project needs to determine what the next few technical goals are.
3. The project needs to attract more developers and users.

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?

The community has been slow to develop. There are still many people downloading and using the software, we have seen several bug reports and questions, but there has not been much contribution by new members.

How has the project developed since the last report?

The code for the release has largely been finalized. We believe that major legal and technical issues have been overcome. Only a few final steps remain. The project believes that we are finally ready to make a release.

Date of last release:

N/A

When were the last committers or PMC members elected?

July 2014

Signed-off-by:

[](wave) Christian Grobmeier

[](wave) Upayavira

Zeppelin

A collaborative data analytics and visualization tool for distributed, general-purpose data processing systems such as Apache Spark, Apache Flink, etc.

Zeppelin has been incubating since 2014-12-23.

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

1. SGA: IP clearance to be signed by NFLabs
2. Finish migration to ASF infra: code and issues
3. Complete PODLINGNAMESEARCH-64

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?

We see new people participate discussion on mailing list. We've received 10 patches from 8 different people outside of the initial committers list, 6 of them made their first contribution to Zeppelin.

How has the project developed since the last report?

Support for Yarn and Mesos cluster are added, helped by new people.

Work on separate interpreter process is in progress. Since it's changing internal a lot, we've discussed on dev@ mailing list, made PoC and then started implementation.

The project is still waiting for the Software Grant from NFLabs legal department. NFLabs legal department is working on their internal process and expected to process SGA on early March.

Proposal for ApacheCon is discussed in dev@ mailing list and wiki.

Zeppelin is scheduled to be represented at ApacheCon North America in April.

Date of last release:

None

When were the last committers or PMC members elected?

None

Signed-off-by:

[X](zeppelin) Konstantin Boudnik
[X](zeppelin) Henry Saputra
[X](zeppelin) Roman Shaposhnik
[X](zeppelin) Ted Dunning
[](zeppelin) Hyunsik Choi

Shepherd/Mentor notes:

Justin Mclean (jmclean):

Mentors active, no obvious issues.