November2017

/!\ FINAL (!)

Incubator PMC report for November 2017

Timeline

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

Shepherd Assignments

Dave Fisher	Edgent		
Dave Fisher	Ratis		
Dave Fisher	Toree		
Drew Farris	Heron		
Drew Farris	Impala		
John Ament	Joshua		
John Ament	Myriad		
Justin Mclean	Unomi		
P. Taylor Goetz	Daffodil		
P. Taylor Goetz	S2Graph		
P. Taylor Goetz	iota		
Timothy Chen	Guacamole		
Timothy Chen	PageSpeed		
Timothy Chen	Slider		
<ac:structured-macro ac:name="unmigrated-wiki-markup" ac:schema-version="1" ac:macro-id="4e26adf9-cc0b-40d3-96a2-7dc7bfcc3ea4"><ac:plain-text-body><![CDATA[	[none]	Amaterasu	]]></ac:plain-text-body></ac:structured-macro>
<ac:structured-macro ac:name="unmigrated-wiki-markup" ac:schema-version="1" ac:macro-id="fb1d35a9-2f61-4385-ab29-7368db081b98"><ac:plain-text-body><![CDATA[	[none]	Milagro	]]></ac:plain-text-body></ac:structured-macro>
<ac:structured-macro ac:name="unmigrated-wiki-markup" ac:schema-version="1" ac:macro-id="e0b4d443-2e8e-43b3-a65d-9d29d4fb55de"><ac:plain-text-body><![CDATA[	[none]	Tamaya	]]></ac:plain-text-body></ac:structured-macro>

Report content

```
Incubator PMC report for November 2017

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

October was a quieter month in the incubator.  We executed 4 podling releases, had no changes in staff.  One
new podling joined, and are having graduation discussions for two podlings.  We expect Mnemonic to fully
graduate this month.

* Community

  New IPMC members:

  - None
```

People who left the IPMC:

   - None

* New Podlings

   - SDAP

* Podlings that failed to report, expected next month

   - iota (discussing retirement)
   - Milagro
   - Myriad

* Graduations

   The board has motions for the following:

   - Guacamole
   - Impala
   - Mnemonic

* Releases

   The following releases entered distribution during the month of
   October:

   - 2017-10-04 Apache Juneau 6.4.0
   - 2017-10-11 Apache Rya 3.2.11
   - 2017-10-13 Apache Pulsar 1.20.0
   - 2017-10-30 Apache MXNet 0.12.0

                        Table of Contents

Amaterasu

Apache Amaterasu is a framework providing continuous deployment for Big
Data Pipelines.

It provides the following capabilities:

Continuous integration tools to package pipelines and run tests.
A repository to store those packaged applications: the applications
repository.
A repository to store the pipelines, and engine configuration (for
instance, the location of the Spark master, etc.): per environment - the
configuration repository.
A dashboard to monitor the pipelines.
A DSL and integration hooks allowing third parties to easily integrate.

Amaterasu has been incubating since 2017-09.

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

  1. Prepare the first release
  2. Grow up user and contributor communies
  3. Prepare documentation

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?

  * Talks have been given in different events to promote and give
visibility to Amaterasu

How has the project developed since the last report?

  * Code based was moved to the ASFs git box
  * One new pull request was issued

Date of last release:

  N/A

When were the last committers or PMC members elected?

  N/A

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

Date of last release:

  N/A

Signed-off-by:

  [X](amaterasu) Jean-Baptiste Onofré
     Comments:
  [X](amaterasu) Olivier Lamy
     Comments:
  [X](amaterasu) Davor Bonaci
     Comments: Initial setup continues: codebase has moved to the ASF repository.

Daffodil

Apache Daffodil is an implementation of the Data Format Description Language
(DFDL) used to convert between fixed format data and XML/JSON.

Daffodil has been incubating since 2017-08-27.

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

  1. Obtaining SGAs
  2. Establishing new apache-centric infrastructure
  3. Broadening base of contributors

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

- Only that chasing the SGAs down is going to take some time, though
this may be typical.

How has the community developed since the last report?

- Users: No change.

- Developers/Contributors: No change.

How has the project developed since the last report?

- Completed setup of the git repo.
- Started process of transfer of existing JIRA
tickets to Apache.
- Established our contributor/branch workflow and
published to wiki.
- Submitted Tresys SGA.
- Progress is being made on obtaining organizational
SGAs from NCSA and IBM.

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

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

Date of last release:

  XXXX-XX-XX

When were the last committers or PPMC members elected?

- No changes yet - same as at our project incubator
inception

Signed-off-by:

  [X](daffodil) John D. Ament
      Comments:
  [X](daffodil) David Fisher
      Comments:

Edgent

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

Edgent has been incubating since 2016-02-29.

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

  1. Create and expand a diverse community of contributors and committers
     around the Edgent project.
  2. Attracting at least another independent committer/ppmc member.
  3. Finding further real world users of Edgent

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

  While two contributors are still quite active working on
  the conversion to maven and towards getting out the next release,
  there has been very little other community or dev list activity.

How has the community developed since the last report?

* Will Marshall had a meetup in San Francisco on the 20th of September
        to demonstrate an Edgent video analytics application which was
        initially presented at ApacheCon 2017 (Video Analytics at the Edge:
        Fun with Apache Edgent, OpenCV and a Raspberry Pi).
      * Christofer Dutz gave a presentation at Solutions Hamburg that
        included Apache Edgent.
      * There was one new non-committer enhancement/PR merged.
      * There was one JIRA from a new individual: asked & answered.
      * Total, we have 73 subscribers to our mailing list, an improvement
        of 3 since the last report.

How has the project developed since the last report?

      * Two contributors/committers have been very active overhauling the
        Edgent build system to Maven from Gradle on the features/maven
        branch. We are very close to merging and working on a release.
        Maven provides benefits over Gradle, including a more rigid build
        structure, the Maven package system, and ASF release process integration.
        The work includes a variety of other cleanup / usability items,
        such as how we distribute Edgent samples and how users build them.
      * According to JIRA, 6 new issues were added to the project and
        2 issues have been resolved or closed between August 2017 and October 2017.
        11 issues are in progress as part of PR-309 (the maven work).

How would you assess the podling's maturity?

   Edgent is making slow but consistent progress towards graduation. While we
   don't yet meet the diversity requirements, we put emphasis on community
   growth through outreach which will ultimately pave the way for additional
   committers and contributors.

   Additionally, before we graduate it is important that we find users
   outside of IBM. As most Edgent committers are employed by IBM, external
   stakeholders help ensure long term contribution to the project.

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

Date of last release:

   2017-05-17

When were the last committers or PPMC members elected?

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

Signed-off-by:

   [ ](edgent) Daniel Debrunner
       Comments:
   [ ](edgent) Luciano Resende
       Comments:
   [ ](edgent) Justin Mclean
       Comments:
   [X](edgent) John D. Ament
       Comments: The podling is still growing. I don't believe things have changed since I joined as mentor a
few months ago. To be able to graduate, they need to have a truly viable community with actual features coming
in.

IPMC/Shepherd notes:
Development and the number of developers working on the project have fallen off. Dave Fisher.

Guacamole

Guacamole is an enterprise-grade, protocol-agnostic, remote desktop gateway.

Combined with cloud hosting, Guacamole provides an excellent alternative to
traditional desktops. Guacamole aims to make cloud-hosted desktop access
preferable to traditional, local access.

Guacamole has been incubating since 2016-02-10.

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

  1. Reach consensus on graduation resolution DISCUSS thread (general@)
  2. Call IPMC graduation vote
  3.

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 has discussed, voted upon, and approved a resolution to
  graduate to TLP. This resolution is now being discussed on the general@
  list, prior to calling the IPMC graduation vote.

  Community activity on the mailing lists continues to be productive and
  increasing, with the user@ list now receiving an average of 201 posts per
  month.

  Overall:

        Report | Period | Avg. posts (per month)
      -------------+---------------------+-----------------------
      May 2016 (1) | (START) .. 2016-04 | 0 (Not yet migrated)
      Aug 2016 (2) | 2016-05 .. 2016-07 | 90
      Nov 2016 (3) | 2016-08 .. 2016-10 | 108
      Feb 2017 (4) | 2016-11 .. 2017-01 | 129
      May 2017 (5) | 2017-02 .. 2017-04 | 164
      Aug 2017 (6) | 2017-05 .. 2017-07 | 171
      Nov 2017 (7) | 2017-08 .. 2017-10 | 201

How has the project developed since the last report?

  A new release is underway, a new committer (Carl Harris) has been accepted,
  and things are moving forward with respect to 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
  [X] Nearing graduation
  [ ] Other:

Date of last release:

  2017-07-30 (0.9.13-incubating)

When were the last committers or PPMC members elected?

  The following committers have been elected since Guacamole began incubation:

    * Carl Harris   - 2017-10-19
    * Nick Couchman - 2017-02-09
    * Frode Langelo - 2016-04-03

  As of the VOTE on 2016-12-09, all committers are implicitly members of the
  PPMC.

Signed-off-by:

```
  [ ](guacamole) Jean-Baptiste Onofre
       Comments:
  [x](guacamole) Daniel Gruno
       Comments:
  [ ](guacamole) Jim Jagielski
       Comments:
  [X](guacamole) Greg Trasuk
       Comments:

--------------------
Heron

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

Heron has been incubating since 2017-06-23.

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

  1. Finish bootstrapping project, IP clearance, initial website
  2. Expanding the community and adding new committers
  3. 1st ASF release

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

In LEGAL-339[1] clarification was provided that the project could move into Apache git without having an SGA in
place. The Heron team has developed a migration plan[2] forward into Apache which is currently being discussed.

1 - https://issues.apache.org/jira/browse/LEGAL-339
2 - https://lists.apache.org/thread.html/a83095cd44e09fa179c4b5034e04acdb055a671406f1501a796700e0@%3Cdev.heron.
apache.org%3E

How has the community developed since the last report?

  * One new developer has approached the dev list to volunteer to drive the Heron/Scala implementation.

How has the project developed since the last report?

  * Development has been active, despite limited progress migrating to Apache infra.


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

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

Date of last release:

  XXXX-XX-XX

When were the last committers or PPMC members elected?



Signed-off-by:

  [X](heron) Jake Farrell
       Comments:
  [ ](heron) Jacques Nadeau
       Comments:
  [ ](heron) Julien Le Dem
       Comments:
  [X](heron) P. Taylor Goetz
       Comments:

IPMC/Shepherd notes:
```

Drew Farris (shepherd): Three mentors active on the mailing list. Aside from the issues around the SGA, it appears the project is still in process of adopting Apache infrastructure for project communication.

Impala

Impala is a high-performance C++ and Java SQL query engine for data stored in
Apache Hadoop-based clusters.

Impala has been incubating since 2015-12-03.

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

  Our graduation proposal is in the works.

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 have been 279 Commits:
   git log --format='%ci' | grep -cE '2017-(08|09|10)'

 62 of those commits were by non-committers:
   git log --format='%an %ci' | grep -E '2017-(08|09|10)' | tr -d '0-9\-' | cut -d ' ' -f -2 | sort | uniq -c |
sort -n

Of the 37 patch authors, 16 were not committers at the beginning of this reporting period.

 There are three new committers members and one new PPMC member:
   https://lists.apache.org/list.html?dev@impala.apache.org:dfr=2017-8-1|dto=2017-10-31:%22has%20invited%22

Impala has done a fourth release with a third release manager.

Impala has begun graduation procedures: we have held a community discussion and a community vote on graduation,
both unanimous. We have established our intended PMC. Next, we will draft our charter and hold a discussion on
general@incubator.

How has the project developed since the last report?

Impala has removed the old unpartitioned hash and aggregation nodes, relics from years ago that were kept
around for backwards compatibility: the new buffer management makes these obsolete. Code generation for decimal
and timestamp types has been added to the text scanner, increasing the performance of some queries by up to
19%. More robust query plans in case of data skew have made some aggregations eight times as fast. A number of
large changes are in-flight, including changes to equivalence class computation in the planner, more decimal
semantics adjustments, min-max filters for Kudu, and multi-threaded metadata loading that increases the
performance of some metadata operations by 8x.

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

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

Date of last release:

 2017-09-14

When were the last committers or PPMC members elected?

 2017-09-29

Signed-off-by:

 [ ](impala) Tom White
    Comments:

```
 [X](impala) Todd Lipcon
     Comments:
 [ ](impala) Carl Steinbach
     Comments:
 [X](impala) Brock Noland
     Comments:

IPMC/Shepherd notes:

 Drew Farris (shepherd): Three mentors active on the mailing lists, healthy project, excellent progress towards
graduation.

--------------------
Joshua

Joshua is a statistical machine translation toolkit

Joshua has been incubating since 2016-02-13.

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

  1. Make another Apache Joshua incubating release (7.0.0).
  2. Identifying specific use cases that Joshua might excel at.
  3. Attracting active developers and users.

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 mailing lists continue to see a few new users
requiring assistance with using the project.
Questions have been answered in reasonable time. Community
building continues to be the biggest challenge for Joshua right
now.

How has the project developed since the last report?

The PPMC is actively working towards a 7.0.0 release
candidate which will essentially be a re-modularization of
the Joshua source code for distribution and hopefully
improved consumption as a dependency within other projects.
We have seen a few pull requests logged specifically addressing
source code formatting, this is a positive.

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

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

Date of last release:

  2017-06-22

When were the last committers or PPMC members elected?

  - 2016-11-16 Michael A. Hedderich (mhedderich) joins the Joshua PPMC +
    Committership.
  - 2016-11-16 Tobias Domhan (tdomhan) joins the Joshua PPMC + Committership.
  - 2016-11-02 Max Thomas (mthomas) joins the Joshua PPMC + Committership.

Signed-off-by:

  [ ](joshua) Paul Ramirez
     Comments:
```

```
   [X](joshua) Lewis John McGibbney
      Comments: I suspect that the Joshua PPMC will move towards proposing the
      project graduates post 7.0.0 release. I am working with Tommaso to progress
      the 7.X branch merge into mainstream development.
   [ ](joshua) Chris Mattmann
      Comments:
   [ ](joshua) Tom Barber
      Comments:

IPMC/Shepherd notes:

   johndament: The project seems OK.  Not a lot of on list chatter, outside of JIRA.  May be ready, may warrant
some additional time growing.  Will leave it to mentors to decide.

--------------------
Milagro

Distributed Cryptography; M-Pin protocol for Identity and Trust

Milagro has been incubating since 2015-12-21.

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

  1. Improve project communication
  2. Discuss a possible project roadmap
  3. Building the community

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

How has the community developed since the last report?

  No new committers were added since the last report.

How has the project developed since the last report?

  After some expressed concerns, it was decided that the crypto code will be moved back to the Apache
repository.


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

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

Date of last release:

  n/a

When were the last committers or PPMC members elected?

  n/a

Signed-off-by:

  [ ](milagro) Sterling Hughes
      Comments:

  [ ](milagro) Jan Willem Janssen
      Comments:

  [X](milagro) Nick Kew
      Comments:
      Comments sent to project list.  Project activity needs to be visible @apache!

IPMC/Shepherd notes:
```

johndament: The podling is not in good shape. We need to follow up to understand current state. May request
an additional report next month to clarify.

PageSpeed

PageSpeed represents a series of open source technologies to help make the web
faster by rewriting web pages to reduce latency and bandwidth.

PageSpeed has been incubating since 2017-09-30.

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

  1. Finish project setup
  2. Community building
  3. Create a first 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?

 - The initial committers have submitted ICLAs (when needed), and accounts
   have been setup. Mailing list were created.
 - We have seen activity from two unaffiliated developers. One is contributing
   to solving a complex issue and another is helping out with FreeBSD platform
   support.

How has the project developed since the last report?

 - We are working on the transfer of IP from Google to the ASF.
 - Someone worked on FreeBSD compatibility and added a port based on the
   latest stable mod_pagespeed release:
   https://svnweb.freebsd.org/changeset/ports/452011
 - Progress was made on Alpine support.
 - Progress was made on Content-Security-Policy support.
 - A couple of bugs have been solved.
 - The Google hosted pagespeed-dev@ mailing list was been notified of the newly
   created dev@ list.

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

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

Date of last release:

 N/A

When were the last committers or PPMC members elected?

 2017-09-30

Signed-off-by:

  [X](pagespeed) Jukka Zitting
     Comments:
  [X](pagespeed) Leif Hedstrom
     Comments:
  [X](pagespeed) Nick Kew
     Comments:
  [ ](pagespeed) Phil Sorber
     Comments:

```
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 Jenkins (In Progress)
  2. Add new committers
  3. Work towards a beta 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?
    7 new contributors have been added. Total 36 contributors currently.


How has the project developed since the last report?
    Ratis delivered its first release, alpha release 0.1.0-alpha has been made available.
    39 new commits to the project.

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

  [ ] Initial setup - Jenkins setup is in progress
  [ ] Working towards first release - First release 0.1.0-alpha is available. Discussion about 0.2-alpha has
started.
  [ ] Community building - Many new contributors. Need to get new committers
  [ ] Nearing graduation
  [ ] Other:

Date of last release:

  2017-05-17

When were the last committers or PPMC members elected?

  - Initial set of committers/PPMC.


Signed-off-by:

  [ ](ratis) Chris Nauroth
     Comments:
  [x](ratis) Jakob Homan
     Comments:
  [X](ratis) Uma Maheswara Rao G
     Comments:
  [ ](ratis) Devaraj Das
     Comments:

IPMC/Shepherd notes:

 Dave Fisher:
  I am concerned that this podling has 36 contributors but has never added committers/PPMC members.
  PPMC and Mentors should handle this regularly. I've sent a note to private. Let's see when it is moderated.


--------------------
S2Graph

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

S2Graph has been incubating since 2015-11-29.
```

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

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

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

  None

How has the community developed since the last report?

  * We had our second official release 0.2.0 on Aug 26th 2017.
  * There have been 2 PR from a new contributor

How has the project developed since the last report?

  * Discuss the scope of next release.
    - New Feature: Provide java client. (on going S2GRAPH-80)
    - New Feature: Support more storage backend implementation. (ongoing S2GRAPH-169, S2GRAPH-166)
    - New Feature: Support more Index Provider implementation. (not started)
    - New Feature: Implement TinkerPop`s Graph Compute for OLAP support (not started)

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:

  2017-08-26

When were the last committers or PPMC members elected?

  None

Signed-off-by:

  [ ](s2graph) Andrew Purtell
    Comments:
  [ ](s2graph) Seetharam Venkatesh
    Comments:
  [X](s2graph) Sergio Fernández
    Comments: Community building it's the major cornerstone towards graduation.

Slider

Slider is a collection of tools and technologies to package, deploy, and
manage long running applications on Apache Hadoop YARN clusters.

Slider has been incubating since 2014-04-29.

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

  1. Apache Slider community/PPMC has voted to move portions of Slider into
    Apache Hadoop YARN as modules. It is possible that the remaining pieces
    will be moved at a later point in time or become obsolete or evolve to
    work closely with YARN. A vote was initiated in the Apache Hadoop
    community to merge all Slider specific changes (now referred to as YARN
    Services) from a branch to trunk. Expectation is to make YARN Services
    an integral part of Apache Hadoop 3.x release. Few issues were raised
    on the changes in the branch, but all have been addressed and a new
    vote was initiated on Oct 30, 2017.

  2. Getting more external users

3. Growth of a diverse set of developers/committers/PMC members

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?

   Mailing list activity has been lower due to the bulk of the development
   moving to an Apache Hadoop branch. Questions on usage and issues
   encountered by end users keep coming at regular intervals, keeping the DL
   somewhat active.

How has the project developed since the last report?

   Work continues in parallel on the Apache Hadoop yarn-native-services
   branch and on the Slider podling. The bulk of the work has been in
   yarn-native-services. However, quite a few Fortify identified issues,
   a new feature for Percentage based Health Monitor support (SLIDER-1246) and
   a few Slider patches (related to critical issues or agent-only issues) have
   been committed to the Slider podling, since the last report.

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

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

Date of last release:

   2017-03-23 slider-0.92.0-incubating

When were the last committers or PPMC members elected?

   2015-07-07: Yu (Thomas) Liu

Signed-off-by:

   [ ](slider) Arun C Murthy
      Comments:
   [ ](slider) Devaraj Das
      Comments:
   [ ](slider) Jean-Baptiste Onofré
      Comments:
   [ ](slider) Mahadev Konar
      Comments:
   [X](slider) Vinod Kumar Vavilapalli
      Comments: Work happening in Apache Hadoop YARN project has reached a critical milestone - the Apache
Hadoop community has voted and Slider functionality is now merged into Apache Hadoop trunk. It is potentially
going to be part of the Apache Hadoop 3.1 release. Slider community to summarize this on dev-list and figure
out the mechanics of working with Incubator to retire the Slider project and draw plans for hosting old
releases, supporting and migrating existing applications etc.

Tamaya

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

Tamaya has been incubating since 2014-11-14.

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

   1. Announce release 0.3 properly

```
  2. Prepare release 0.4 (end of November)
  3. Grow community and get more active developers as a TLP


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

We'd like to graduate after 0.4 is out, maybe Q1-2018.

How has the community developed since the last report?

A lot of discussion/bugreport/fixing concerning the upcoming OSGi features on the mailing list.
Unfortunately not yet any new committers.
Members of the project have joined the official Configuration JSR (Anatole/John)


How has the project developed since the last report?

We've introduced new features such as OSGi support and full Java8 compatibility while raising test and mutation
test coverage.
Apart from that the upcoming 0.4-SNAPSHOT has Microprofile API support.

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

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

Date of last release:

  2017-08-01

When were the last committers or PPMC members elected?

P. Ottlinger at 2016-04-24.

Signed-off-by:

  [X](tamaya) John D. Ament
     Comments: Its clear to me that the podling has a rough understanding of Apache Way.  However, I think they
need the marketing side to pick up to draw some interest.
  [ ](tamaya) David Blevins
     Comments:

-------------------
Toree

Toree provides applications with a mechanism to interactively and remotely
access Apache Spark.

Toree has been incubating since 2015-12-02.

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

 1. More discussion and engagement on the mailing list as opposed to "gitter"
 2. Community growth
 3. Continue to make releases

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

* No issues require attention at this time.

How has the community developed since the last report?

* We are waiting for an IPMC vote on the 0.2.0 release.

How has the project developed since the last report?
```

* Cleaning up existing PRs and voting the 0.2.0 release in the PPMC

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:

  2017-02-21

When were the last committers or PPMC members elected?

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

Signed-off-by:

  [x](toree) Luciano Resende
      Comments:
  [ ](toree) Reynold Xin
      Comments:
  [x](toree) Hitesh Shah
      Comments:
  [ ](toree) Julien Le Dem
      Comments:
  [ ](toree) Ryan Blue
      Comments:

IPMC/Shepherd notes:
Podling is in good shape. Dave Fisher

Unomi

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

Unomi has been incubating since 2015-10-05.

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

  1. Keep a good pace in releases
  2. Still increase the communities (both dev and user)

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 user community grew up (according messages and feedback we go). We started to review the maturity matrix
in preparation for a graduation proposal.

How has the project developed since the last report?

  1.2.0-incubating has been released including a bunch of bug fixes and improvements.

  Now that 1.2.0-incubating has been released, we are heading to 2.0.0-incubating on the dedicated branch.

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

  [ ] Initial setup
  [ ] Working towards first release

```
    [ ] Community building
    [X] Nearing graduation
    [ ] Other:

Date of last release:

    2017-09-20

When were the last committers or PPMC members elected?

    2017-01-23

Signed-off-by:

    [ ](unomi) Bertrand Delacretaz
       Comments:
    [X](unomi) Jean-Baptiste Onofre
       Comments:
```