May2018

/!\ FINAL (!)

Incubator PMC report for May 2018

Timeline

| Wed May 02 | Podling reports due by end of day | | | |
|---------------|------------------------------------|--|--|--|
| Sun May 06 | Shepherd reviews due by end of day | | | |
| Sun May 06 | Summary due by end of day | | | |
| Tue May 08 | Mentor signoff due by end of day | | | |
| Wed May 09 | Report submitted to Board | | | |
| Wed May 16 | Board meeting | | | |

Shepherd Assignments

| Dave Fisher | Druid | | |
|---|---------------|-----------|----------------------|
| Dave Fisher | Heron | | |
| Drew Farris | Dubbo | | |
| Drew Farris | S2Grap h | | |
| John Ament | Edgent | | |
| John Ament | SDAP | | |
| Justin Mclean | Joshua | | |
| P. Taylor Goetz | PageSp eed | | |
| P. Taylor Goetz | Slider | | |
| P. Taylor Goetz | Tamaya | | |
| Timothy Chen | ECharts | | |
| Timothy Chen | Nemo | | |
| Timothy Chen | Ratis | | |
| <ac:structured-macro ac:macro-id="764e8089-77af-4924-b756- 028db79d11b9" ac:name="unmigrated-wiki-markup" ac:schema-version="1"><ac:plain-text-body><![CDATA[</td><td>[none]</td><td>Gos sip</td><td>]]></ac:plain-text-body>structured-macro></ac:structured-macro> | | | |
| <ac:structured-macro ac:macro-id="418fdc73-3eb8-4d20-b550- c2b8e5ed7b0c" ac:name="unmigrated-wiki-markup" ac:schema-version="1"><ac:plain-text-body><![CDATA[</td><td>[none]</td><td>Tore e</td><td>]]></ac:plain-text-body>structured-macro></ac:structured-macro> | | | |
| <ac:structured-macro ac:macro-id="96493779-e535-4623-962e- e98b8f517100" ac:name="unmigrated-wiki-markup" ac:schema-version="1"><ac:plain-text-body><[CDATA[</ac:plain-text-body></ac:structured-macro> | [none] | Uno mi |]]>structured-macro> |

Report content

Incubator PMC report for May 2018

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

There are presently 52 podlings undergoing incubation. This was an extremely quiet month within the incubator, no changes in the PMC structure, no new podlings, one podling planning to graduate and only one release executed. We do have two additional podlings planning graduation, but likely they will go next month (June). There is work ongoing to replace the present chair.

* Community

New IPMC members:

- None

People who left the IPMC: - None * New Podlings - None * Podlings that failed to report, expected next month - Gossip - report received extremely late, but had no mentor sign off. Prior comments from mentor (P. Taylor Goetz) are retained: Reminders sent for both April and May reports. When I brought up the possibility of retirement, several community members expressed interest in continuing incubation. - S2Graph - report received, but no mentor sign off * Graduations The board has motions for the following: - Traffic Control * Releases The following releases entered distribution during the month of April: - 2018-04-02 Apache ServiceComb Java_Chassis 1.0.0-m1 * IP Clearance * Legal / Trademarks * Infrastructure * Miscellaneous - A discussion began recently about how to deal with absent mentors. No concrete work, but it seems one call out is to check on a mentor's pulse to see if they are still supporting their podlings. _____ Table of Contents Druid Dubbo ECharts Edgent Heron Joshua Nemo PageSpeed Ratis SDAP Slider Tamaya Toree Unomi _____ _____ Druid Druid is a high-performance, column-oriented, distributed data store.

Druid has been incubating since 2018-02-28. Three most important issues to address in the move towards graduation: 1. Complete SGA for current sources and ICLAs for current committers. 2. Move the source code and website to Apache infrastructure. 3. Plan and execute our 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? - We have disabled posting on our pre-Apache development list. - We have updated our pre-Apache community page (http://druid.io/community/) to include information about incubation. - We have set up a placeholder site on https://druid.apache.org/. - A healthy, constant flow of bug fixes, quality improvements and new features are still ongoing on https://github.com/druid-io/druid. How has the project developed since the last report? - Since the last report there have been 69 commits from 23 individuals. - We have conducted a vote to put out a release candidate 0.12.1-rc1. This release candidate is being done outside the Incubator. We also anticipate the 0.12.1 release to be done outside the Incubator. 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: - Druid 0.12.0 on 2018-03-06 (non-Apache release) - No official Apache release yet since beginning Apache Incubation When were the last committers or PPMC members elected? - Project is still functioning with the initial set of committers. Signed-off-by: [X](druid) Julian Hyde Comments: The "Initial setup" status is accurate because the SGA has not been completed yet. This is frustrating to all. Code is in github rather than ASF git, and Apache releases are not possible. Druid is functioning according to the Apache Way as much as they can, given these limitations. Druid has made its 2nd non-ASF patch release, with permission. [X](druid) P. Taylor Goetz Comments: SGA finally received. Hopefully druid will be able to do an Apache release soon. [](druid) Jun Rao Comments: _____ Dubbo Dubbo is a high-performance, lightweight, java based RPC framework. Dubbo has been incubating since 2018-02-16. Three most important issues to address in the move towards graduation:

1. First ASF release

2. IP clearance

3. Community building

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 student application has been formally accepted by GSoC (Raghu on Protocol Buffer integration) A complete list of contributors who is signed or not signed ASF/Alibaba CLA has been summarized * Spring Cloud Sleuth (a distributed tracing solution for Spring Cloud) now officially supports Dubbo * Ian Luo(Dubbo PPMC) has delivered a talk about Dubbo's present and future at QCon Beijing 2018 * The community has decided to move Github notifications to notifications@ list * The community has discussed and decided release schedule on the mailing list * 13 new companies reported their using of Dubbo since last report How has the project developed since the last report? * Received feature donation about circuit breaker from Hangzhou 2Dfire Technology Co., Ltd * Received documentation donation about dubbox features from Dangdang * 53 Active Pull Requests, 38 pull request merged, with 20 contributors involved * 179 Active Issues, 111 issues closed * Preparing for the first release 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: None. When were the last committers or PPMC members elected? None. Signed-off-by: [X](dubbo) Justin Mclean Comments: [](dubbo) Jean-Frederic Clere Comments: [X](dubbo) Mark Thomas Comments: Activity levels remain very high. I am struggling to follow day to day activity. notifications@ has helped a little. The particular challenges for me are: - no threading of github issue / pr mail makes it hard to follow individual issues - users having different ASF and GitHub user names makes to hard to follow who is a committer and who is not _____ ECharts ECharts is a charting and data visualization library written in JavaScript. ECharts has been incubating since 2018-01-18.

Three most important issues to address in the move towards graduation: 1. Prepare for v4.1.0 release. 2. Get familiar with release procedure and moving towards first release. 3. Get started with website for project. 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? N/A. How has the project developed since the last report? Almost ready for the first release. 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: [X](echarts) John D. Ament Comments: Podling is working through their first release, and getting through the incubator has begun. [](echarts) Daniel Gruno Comments: [](echarts) Kevin A. McGrail Comments: [X](echarts) Dave Fisher Comments: Project is getting started and is asking questions. Kevin and John are handling most of the interaction. _____ 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?

Community participation, implying interest in Edgent, continues to be an issue. One of the two active committer/PPMC members has retired at the end of February and the level of their continuing participation is has been significantly reduced since then. The second active committer was also very consumed with finishing his housebuilding, which is now finished. So we are hoping to see increased activity again. How has the community developed since the last report? * An article on Apache Edgent has been published as cover-story in the German JavaSPEKTRUM magazine in March (https://bc-v3.pressmatrix.com/de/profiles/4967c6d5eae1/editions/138b1a28747149541fb0) * At the Techcamp.Hamburg in April we had one well attended talk about Apache Edgent * Total, we have 76 subscribers to our mailing list, an increase of 4 since the last report. * We have seen a new name on the list, which seems to be interested in contributing. Especially in the Kafka area. We are hoping to see more activity in the near future. How has the project developed since the last report? * We have updated the Kafka module to the latest Kafka version * According to JIRA, 2 new issues were added and none were resolved in the last 90 days * 12 commits were made in the last 90 days. 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: 2017-12-14 Apache Edgent 1.2.0 When were the last committers or PPMC members elected? In August 2017, we added Christofer Dutz as a new committer and PPMC member. Signed-off-by: [](edgent) Daniel Debrunner Comments: [](edgent) Luciano Resende Comments: [X](edgent) Justin Mclean 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?

Extracting all binaries out of code base is still in progress. There is only one binary left. Internal developers from Twitter are working on this process.

How has the community developed since the last report?

- * The number of contributors to the project has increased from 82 to 87 since the last report.
- * A meetup was hosted at Twitter HQ in Sunnyvale, CA with approximately 80 in attendance

How has the project developed since the last report?

* Development has been very active.

- * Work is in progress to get all licensing headers in compliance with Apache
- \ast Twitter has submitted a signed SGA, granting ownership of Heron to Apache
- * The repository has been moved from Twitter's github account to Apache git

* The appropriate work has been completed for package renaming. com.twitter has now been changed to org. apache

* All of the binaries have been removed from the code base with the exception of Scribe. Twitter developers are to finish this task.

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:

No Apache releases as of yet. The first Apache release will happen soon once all binaries are removed from the codebase.

When were the last committers or PPMC members elected?

N/A, still bootstrapping the project.

Signed-off-by:

[X](heron) Jake Farrell Comments:

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

Comments: Heron has been somewhat slow in adopting Apache-style communication and practices. Hopefully a first Apache release will provide an opportunity to change that.

IPMC/Shepherd notes:

Dave Fisher: I've been following the podling for many months. The podling is beginning to communicate better on the dev@ list. It took a long time to get the SGA from Twitter, but now that it is done. They are working towards the right way. They do need to have better asynchronous discussion and I've prompted for such on dev@.

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. Complete graduation process

- 2. Further identifying specific use cases that Joshua might excel at.
- 3. Continue to attrac active developers and users.

Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of? The Joshua community has VOTE'd on Graduation with favorable results. https://s.apache.org/dk8M How has the community developed since the last report? 1. Jeff Zemerick and Suneel Marthi presented 'Embracing Diversity: Searching over multiple languages' at Haystack Conf, Charlottesville VA using Apache Joshua, Apache Nifi and Apache OpenNLP on April 10, 2018 https://smarthi.github.io/haystack-embracing-diversity-searching-over-multiple-languages/#/ 2. Suneel Marthi and Kellen Sunderland presented - Streaming Pipelines for Neural Machine Translation using Apache Joshua, Apache Flink, Apache OpenNLP at DataWorks Summit, Berlin on April 19, 2018 https://smarthi.github.io/DSW-Berlin18-Streaming-NMT/#/ How has the project developed since the last report? The community has been engaged with the Graduation VOTE 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: [](joshua) Chris Mattmann Comments: [](joshua) Tom Barber Comments: _____ Nemo Nemo is a data processing system to flexibly control the runtime behaviors of a job to adapt to varying deployment characteristics. Nemo has been incubating since 2018-02-04. Three most important issues to address in the move towards graduation: 1. Grow the community 2. Create a first Apache release 3. Donate code to ASF 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?

- * Committers actively involved in mailing lists
- * Committers actively started to send PRs and do code reviews
- \ast PPMC accepted a GSoC student to work on Nemo web UI issues

How has the project developed since the last report?

- * Progress towards supporting Spark DSL programs
- * Optimization policy for geo-distributed data analytics
- * Optimization policy for skew handling
- * Working on a paper that describes the design and implementation of Nemo

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

[X] Initial setup

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

Date of last release:

None yet.

When were the last committers or PPMC members elected?

None yet.

Signed-off-by:

- [X](nemo) Davor Bonaci Comments: Good progress; the podling is on track.
- [](nemo) Hyunsik Choi Comments:
- [X](nemo) Byung-Gon Chun
- Comments:
- [X](nemo) Jean-Baptiste Onofre Comments:
- [X](nemo) Markus Weimer Comments:
- [](nemo) Reynold Xin Comments:

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. Work on ASF compliance with regard to the code base and website needs review.
- 2. Create a first release
- 3. Engage more active developers, expanding 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 pmc member/committer joined. There have been external contributions to the code, but those have been mostly one-offs and not to the core product.

```
We do see certain users committing to helping out others on the google group
 and github, some of them consistently for months now.
 In terms of user engagement activity continues to be healthy.
  (lots of questions, some of which have been added to the FAQ).
How has the project developed since the last report?
 Changes with regard to ASF/incubator compliance for the code-base,
 dependencies, and existing website have been made for mod_pagespeed.
 There have been non-trivial dependency upgrades to address platform
 compatibility issues.
 A bug fix for a relatively frequently reported issue is under review.
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:
 N/A
 A discussion on dev@ will be initiated to gauge consensus for spinning up
 the release process based on the current code-base. The advantage is that
 doing so would make transitioning from Google- to ASF- signed releases
 low friction.
When were the last committers or PPMC members elected?
 Feb 2 2018 (Huibao Lin, elected as both committer and PMC member)
Signed-off-by:
  [ ](pagespeed) Jukka Zitting
     Comments:
  [X](pagespeed) Leif Hedstrom
     Comments:
 [X](pagespeed) Nick Kew
    Comments:
  [X](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. Work towards a beta release.
 2. Stabilize nightly build process.
 3. More committers and PPMC members.
Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be
aware of?
None
```

How has the community developed since the last report?

```
2 new contributors have been added. Total 43 contributors currently.
    1 new committer has been elected. Total 18 committers currently.
How has the project developed since the last report?
    27 new commits. Ratis is being used on ozone/hdds project in Hadoop and is being actively tested.
    HipChat channel added. Guest access URL: https://www.hipchat.com/gldZkUal7
How would you assess the podling's maturity?
Please feel free to add your own commentary.
  [X] Initial setup
  [ ] Working towards first beta release.
  [ ] Community building. 2 new contributors. 1 new committers.
  [ ] Nearing graduation
  [ ] Other:
Date of last release:
  2017-05-17: 0.1-alpha release
  2018-04-16: Last snapshot release
When were the last committers or PPMC members elected?
  2018-04-23
Signed-off-by:
  [ ](ratis) Chris Nauroth
    Comments:
  [x](ratis) Jakob Homan
     Comments:
  [ ](ratis) Uma Maheswara Rao G
    Comments:
  [X](ratis) Devaraj Das
    Comments:
IPMC/Shepherd notes:
  johndament: The report mentions a snapshot release. What is a snapshot release? I'm assuming its an ASF
compliant release.
 _____
SDAP
SDAP is an integrated data analytic center for Big Science problems.
SDAP has been incubating since 2017-10-22.
Three most important issues to address in the move towards graduation:
1. Grow community
 2. Make formal SDAP (Incubating) releases
 3. Evangelize SDAP as an integrated data analytic center for Big Science problems
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?
SDAP has been heavily advertised at/in tons of Earth Science
technology forums. The SDAP community has plans to continue
in this thread with loads of activity booked over the summer
including for example, a workshop at the forthcoming ESIP
Summer 2018 meeting in Tucson, AZ
http://esipfed.org/meetings/upcoming-meetings/esip-summer-meeting-2018
```

How has the project developed since the last report? Development is being sustained with initial discussion of an initial Incubating release some time soon. The dev@ community has produced documentation regarding release artifacts. The aim would be to have a release candidate ready within the next month or so. 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 [] Nearing graduation [] Other: Date of last release: XXXX-XX-XX When were the last committers or PPMC members elected? Kevin M Gill was elected on 2018-03-05 Signed-off-by: [](sdap) Jörn Rottmann Comments: [](sdap) Raphael Bircher Comments: [](sdap) Suneel Marthi Comments: [X](sdap) Lewis John McGibbney Comments: IPMC/Shepherd notes: johndament: The report was written by a mentor. It seems only this mentor is active on list. _____ 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: N/A Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of? A discussion thread has begun on the retirement of the Slider podling. There has not been much activity on the thread so far. Concern was expressed that users who are unable to upgrade to Hadoop 3 will be stuck without Slider support. A question was posed about whether an additional release before retirement would help. Given the lack of

How has the community developed since the last report?

No new community development.

held soon.

How has the project developed since the last report?

Two commits have been made since the last report. One improved Slider's behavior in multi-homed environments and the other fixed a bug in how the

involvement on the thread, it is likely that a retirement vote will be

Slider agent kills processes. 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 [x] Other: Nearing retirement Date of last release: 2017-03-23 slider-0.92.0-incubating When were the last committers or PPMC members elected? 2018-02-21 New committer and PPMC member Kyungwan Nam 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: Barring any last minute high-pitch concerns on the discuss thread, the community will / should start a vote thread for retiring the project. _____ 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.release new versions compliant with configJSR, rework API 2.grow the community, get more active participants 3.graduate as the project is functionally very mature already 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 Q2-2018. How has the community developed since the last report? New external contributor Aaron Coburn How has the project developed since the last report? * continue working on the configJSR-branch * updated to new microprofile v1.2 * new external blogposts about Tamaya How would you assess the podling's maturity? Please feel free to add your own commentary. [] Initial setup [] Working towards first release

[X] Community building

[X] Nearing graduation [] Other: Date of last release: 2018-05-27 v0.3-incubating When were the last committers or PPMC members elected? P. Ottlinger at 2016-04-24. Signed-off-by: [X](tamaya) John D. Ament Comments: I disagree that the podling is nearing graduation. They have a long ways to go. Some people are interested in the project, and they need to come up with a way to capitalize on it. [](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" 3.Continue to make releases Any issues that the Incubator PMC (IPMC) or ASF Board wish/need to be aware of? * We have discussed couple times about inactive mentors, and we will most likely start a process to replace those with new more available ones so that we can get our release and graduate process more smoothly. How has the community developed since the last report? * The community has been working on the 0.2.0 release, and a new RC5 is undergoing vote. How has the project developed since the last report? * Regular cadence of community activity, more on the low to medium size on the mailing lists. Having said that, lots of questions and interactions are still happening in a very active fashion on the "gitter chat community". I am particularly trying to make folks reach out via the mailing lists or JIRA, but without much success. 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: * 2017-02-21 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: [](toree) Hitesh Shah Comments: [](toree) Julien Le Dem Comments: [x](toree) Ryan Blue Comments: _____ 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 of releases 2. Improve communication around the project and improve project web site 3. Expand the communities (both developers and end-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? We are seeing external contributors more active in both mailing list and the issue tracker. We are also working on making sure to on-board by swiftly answering questions and taking their needs into account while encouraging them to contribute. How has the project developed since the last report? Version 1.3.0-incubating should be released soon, we are working on it right now. It notable include upgrading a lot of frameworks (Apache Karaf 4, Apache CXF 3.1, and lots more). After that version we plan to work on integrating the new CXS GraphQL API as well as work on some more performance and scalability improvements. On the communication side we plan to update the website to talk about the support for GDPR features and better privacy integration, and one of our PPMC members will talk about the project at ApacheCon NA. 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 (with new version 1.3.0 being released soon) When were the last committers or PPMC members elected? 2018-04-09

Signed-off-by:

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

Comments: I think Unomi is ready to prepare and propose the graduation.