May2009

May 2009 Board reports (see ReportingSchedule).

These reports are due here by Wednesday, 13 May 2009 so that the Incubator PMC can relay them to the board.

Your project might need to report even if it is not listed below, please check your own reporting schedule or exceptions.

Please remember to include:

- The "incubating since" info
- The project's top 2 or 3 things to resolve prior to graduation
- A short description of what your project's software does

Ace

Apache Ace is a software distribution framework that allows you to centrally manage and distribute software components, configuration data and other artifacts to target systems.

Ace just started incubation, on April 24th 2009.

There are currently no issues requiring board or Incubator PMC attention.

Community

In the process of setting up infrastructure, as tracked in Jira here: https://issues.apache.org/jira/browse/ACE-1

Software

· Still working on the donation of the initial codebase and documentation.

Licensing and other issues

• None at the moment, no code has been committed yet.

Bluesky

BlueSky has been incubating since 01-12-2008. It is an e-learning solution designed to help solve the disparity in availability of qualified education between well-developed cities and poorer regions of China.

Recent Activity:

After we finished the second code view, we finally filled up IP Clearance, though wo miss something and had to filled it again, and sent it to ASF. We have kept on learning Theora and Vorbis, however, little had us achieved. We have sent a mail to Theora community to call for their help. We wish that good news would come soon.

- *Examine through the source code to make sure everything is OK before we upload it to SVN repository.
- *Commit source code to SVN repository after the last check.
- *Continue to learn Theora and Vorbis.

Chemistry

Apache Chemistry is an effort to provide a Java (and possibly others, like JavaScript) implementation of the upcoming CMIS specification. Chemistry entered incubation on April 30th, 2009.

The Chemistry project has just entered incubation and we've been busy getting started with everything. Most of the project infrastructure is already in place, all the CLAs have been received, and the initial codebases are now in Apache svn.

Many Chemistry developers had a chance to meet in person in the CMIS PlugFest at the end of April, and the resulting energy has been visible also on the new Chemistry mailing lists. Among the results are updates to the core Chemistry codebase, a new JavaScript-based CMIS client codebase, and a proposal to contribute a Flex/Air -based CMIS explorer.

Issues before graduation:

- Stabilize the general interest and energy into a sustainable development community
- Make sure that license headers and other details conform with Apache policies
- Create an Apache release of the Chemistry codebase

Droids

Droids is an Incubator project arrived from Apache Labs. Droids entered incubation on October, 2009.

It's an intelligent standalone robot framework that allows one to create and extend existing web robots.

Things are charging along in Droids. The presentations had been successfully seeded interest in Droids at both BarCamp and Lightning Talks at ApacheCoi EU. In the weeks after the ApacheCon more people subsrcibed to the mailing list and we received quite a lot of patches from Mingfai Ma. The patches had been incooperated in our repository already. One of the initial 3 committers has gone inactive.

Now the focus is on evolving the design and building a larger community.

Lokahi

PDFBox

Apache PDFBox is an open source Java library for working with PDF documents. PDFBox entered incubation on February 7th, 2008.

The PDFBox project continues doing well. We released new versions of the JempBox and FontBox libraries, and will likely soon make a release of the main PDFBox library. The development activity is increasing and the community is diverse. PDFBox will soon be ready to graduate from the Incubator.

Issues before graduation:

- · Resolve remaining issues found during the license review
- Release PDFBox 0.8.0-incubating

PhotArk

Apache PhotArk will be a complete open source photo gallery application including a content repository for the images, a display piece, an access control layer, and upload capabilities.

- PhotArk was accepted for Incubation on August 19, 2008.
- Issues before graduation :
 - Grow community
 - o Releases
- The community has not changed over the last month, although we have started to see more people collaborating on the mailing list.
- Couple students had showed interest to participate in the PhotArk project during Google Summer of Code 2009 program. Although their project ideas were not selected, we are working with these students to see if we can still get them to join the community.
- M1 release candidates are being produced and evaluated by community members. It is the hope of the current community that having a release
 will help attract other contributors.

Pivot

Pivot is an open-source platform for building rich internet applications in Java. It has been in incubation since January 2009.

- Pivot 1.1 was released in April. The team is actively working on version 1.2.
- · Christopher Brind and Sandro Martini were added as PPMC members in May.
- All demos are now compliant with ASF licensing and have been moved back into the ASF SVN repository, with the following exceptions:
 - O JFree, which still lives on Google Code due to license incompatibilities
 - Google Contacts, which was deleted
 - AMF client, which had a license incompatibility and was also deleted
- The following articles were published:
 - Announcing Apache Pivot 1.1
 - Exploring Apache Pivot 1.1, Part 1
 - Exploring Apache Pivot 1.1, Part 2
 - Exploring Apache Pivot 1.1, Part 3
 - Building a Simple RSS Client in Pivot
 - Table Row Editing in Apache Pivot

Top 3 issues prior to graduation:

• Seeking feedback on community; if no significant issues are raised, aiming for graduation in July.

Sling

Sling is an OSGI-based scriptable web framework that uses a Java Content Repository, such as Apache Jackrabbit, to store and manage content.

Sling entered incubation on September 5th, 2007.

There are no issues which require Incubator PMC or board attention at the moment.

Community

- Lots of interest around Sling at ApacheCon in March, including fruitful discussions with people from the Sakai community who are starting to use
 Sling for a new version of their software, and starting to actively participate on our mailing lists. Meeting people from the Apache Felix and Service
 Mix projects has helped build more community bridges around OSGi.
- Vidar Ramdal was elected as a committer and PPMC member.
- Juan José Vázquez Delgado, Sling committer since the start of incubation, became more active, contributed a pipelining module based on Cocoon 3, and is working on improved OSGi testing frameworks.
- · Mike Mueller was granted write access to our wiki as a "documentation committer", iCLA on file.
- In general, steadily increasing community activity with more contributions, discussions and patches. Mailing list stats (http://people.apache.org
 /~coar/mlists.html) also show a steady increase in subscribers, now at 130 subscribers and average of 17 posts/day on the sling dev list (there's
 no user list at the moment).

Software

- · Sling 5 has been released as of May, 13th, 2009.
- Continuous integration builds have been activated on hudson.zones.apache.org.

Issues before graduation

Sustained activity from at least two non-Day committers, along with the new release and increased community interest and engagement, seems
to indicate that Sling should graduate soon.

Licensing and other issues

none

SocialSite

SocialSite is an open source Social Networking Service based on Apache Shindig (incubating). The software is not simply a "canned" Social Network or Facebook-in-a-box type of web application; it's something different. SocialSite is designed to add social networking features to existing web applications and web sites. SocialSite is made up of two parts: 1) a social data server that supports the OpenSocial APIs and extensions and 2) a set of OpenSocial gadgets that provide a complete user-interface for social networking.

SocialSite is in the process of entering the incubator. Status page and SVN space have been created but no user accounts. Committers are sending in ICLAs and we're waiting on Sun to deliver the code grant.

Stonehenge

Stonehenge has been incubating since December 2008. Stonehenge a set of example applications for Service Oriented Architecture that spans languages and platforms and demonstrates best practices and interoperability by using currently defined W3C OASIS standard protocols.

In the month of April, the growing Stonehenge community has been very active delivering on fixes for the PHP, Java and .NET implementations of a sample app called stocktrader. Stocktrader is meant to be the first sample app that demonstrates interoperability in Stonehenge.

Admin: The community is still learning the ropes of apache processes. A PPMC is currently being setup to allow the nomination of several active developers. Legal headers and logos have been updated in all code bases to reflect Apache's brand. All code bases now pass the RAT tool.

Community: Two new developers have joined. The current community has intensified its effort around enabling a smooth installation experience of the sample apps. Documentation has been authored and iterated upon.

Code: The community has identified and resolved many fixes towards the first release. The first release, which is being voted on right now, is aimed towards producing code and docs that enable a smooth interop experience between the .NET, PHP and Java implementations of the StockTrader application.

Graduation map:

- M1 should be released any day now.
- Another iteration of improvements for stocktrader would constitute the second release (M2)
- A third release would be either adding more interop functionality to stocktrader, or implementing a new sample application M3

Neither M2 or M3 are discussed yet. As soon as M1 is complete the community will discuss options for releases.

VCL

VCL has been incubating since December 2008. VCL is a framework for cloud management of physical and virtual machines.

Project Name

• Discussion about using the name VCL has continued but the issue has not been resolved.

- A question was posed on the legal discussion list regarding the use of the VCL name A response was givin indicating that NCSU should make it
 obvious that both the VCL name and code are donated to the ASF.
- NCSU is working to make it obvious on its website that VCL is developed at the ASF.
- The development community is working to remove references to NCSU from the VCL code.
- More guidance is required from the project mentors or others from ASF in order to resolve this issue.

Development

- · Code development has continued and many commits have been made to the ASF VCL repository.
- The vcl-dev list is actively being used to discuss development issues.
- The Jira issue system is being used for tracking and to plan the first release.

Release Preparation

- The development community is researching the ASF release process.
- Work is being done to complete a few Jira issues before creating release.

Documentation

- The community decided to use a Confluence wiki for the project documentation.
- Work has been done to organize project documentation.
- Documentation is actively being contributed to wiki.
- Questions were asked of the mentors regarding the rules governing wiki contributions from individuals who have not signed the CLA. It is the
 community's understanding that a separate wiki will be needed one for official documentation included with releases and one containing
 contributions from individual who have not signed the CLA.
- A request has been made to one of the mentors who had offered to create a 2nd wiki instance.

WSRP4J

XAP

No activity

• Robert Burrell Donkin, XAP Mentor -