September2006

September Reports (see)

ActiveMQ

The ActiveMQ community continues to grow as evidenced by the mailing list volumes. Each month mailing list volumes continues to grow. Last month we had 574 emails sent to the developer list and 905 email sent to the user list! We have also seen a big increase in the amount of patches and contributions submitted from non ActiveMQ committers.

A large amount of development work and community interest has been around the Native clients used to access the Messaging broker. Tim Bish's excellent work on the STOMP c++ client has earned him an invitation to become an ActiveMQ committer. Amazon did a in house c++ client to ActiveMQ and that source code donation was accepted and committed to the source tree.

All the source headers in the 2 active branches have be update to comply with the new policies outline at: http://www.apache.org/legal/src-headers.html.

The Apache ActiveMQ 4.0.1 has successfully been released. For more information about the release, see: http://incubator.apache.org/activemq/activemq-401-release.html Development continues on the next 4.1 release. In tandem, the 4.0 branch has continued to stabilize and a 4.0.2 release should be ready shortly.

The project has discussed graduating and feels that ActiveMQ is ready and would prefer to become a TLP. Once the 4.0.2 release is completed expect more serious discussions regarding graduation to pop up on the incubator mailing lists.

ADF Faces

The ADF Faces / Trinidad project solved lot's of todos. We repackaged the software to get rid of *adf* inside the namespace. We also renamed some of the JSF components. We managed to get a website and deployed it the the incubator site. We created a first RC of our maven2 plugins, which is currently under *review phase* by some Incubator PMC members. The size of committers is grwoing. Added two new committers to the project during the last three month. Users (or developers) action is much beyond from just sending questions. Jira is a important fact of this community, where users apply patches to. The community is still growing. In August we had 438 sent to the developers list. In July it have been 266.

Cayenne

Finished tasks:

- Finished switch to the ASF infrastructure.
- Finished relicensing files.
- Received CLAs from all contributors but Gary Jarrel
- Released Cayenne 1.2 externally to Apache
- Voted for a new PPMC member (member's acceptance is still pending)
- Mentored 3 students as a part of Summer of Code
- Switched the code to Maven
- Had discussions with Geronimo project on JPA integration.

Scheduled:

- Will rewrite those few pieces by Gary Jarrel to finish out IP issues, then
- Will release Apache Podling Cayenne 2.0 in a week or two.

CeltiXfire

The CeltiXfire project is moving along quickly now. In the last few weeks accounts have been created and the initial source code has been checked in. The code is now under very active development. There has been lots of discussion on the dev list between the different developers on several topics including tooling, configuration, release packaging, and REST support. We are currently working to define a set of criteria for our first milestone.

In addition to coding, there has been some effort to get a website up and going, but we're currently debating the best tools for the job. Also, we've also discussed whether or not we want to change the name, but their has been no clear consensus.

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log4net

Work continues on the next point release containing minor bug fixes. We are evaluating several enhancements that take advantage of the new features in .NET 2.0. This raises backwards compatibility questions.

We have an open ended discussion on the use and storage of strong name assembly signing keys. This may need further discussion at wider level, and probably requires some sort of consensus amongst all the .NET projects.

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log4php

No important news to report. Mailing lists still maintain low activity.

Ode

There's been a lot of activity and progress on Ode in the past 3 months. We all agreed on a codebase to start from (the former PXE) and refactoring has been done to implement new integration interfaces between the engine and the outside world. This allowed us to integrate Axis2 and ServiceMix as communication layers (there've been propositions for an XFire implementation as well) and to have a distribution for both.

The development is active and we already have something fairly complete and stable. We're now working on including more tests and automatizing them as much as possible in the form of a BPEL test gamut. Then tests could be contributed quite easily by non-developers. We also have to change our persistence layer to replace Hibernate with something more Apache license friendly. OpenJPA has been mentioned several times. There's also an issue around BPEL4W 1.1 license and patents that we need to clear out by checking what is required by each party and address it on legal-discuss.

Finally, we need to start attracting more users by advertising ourselves. We've made a very simple site so we also have to create more documentation and build a "real" site. A user mailing-list has also been created. Once the legal and licensing issues are cleared, we could also start thinking about a first incubator release.

OFBiz

The OFBiz community has now completed all the tasks required by the incubation process. Since the last board report, the following items has been completed:

- source code moved to the Apache Incubator SVN server (since 2006-07-01)
- web site cleaned up and migrated to the Apache Incubator server (since 2006-07-02)
- the collection of iCLAs is finally completed: we have now all the 74 iCLAs needed to perform the license switch from MIT to ASL2.0; this task has been a big challenge for the community
- migration from MIT to ASL2.0 is now complete: the OFBiz project is now distributed under the ASL2.0: all the OFBiz files have been updated to reflect the new license, the NOTICE and LICENSE file are in the SVN repository

With the above items the OFBiz community has completed all the mandatory tasks for incubation: see the status page for details http://incubator.apache.org/projects/ofbiz.html

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mod_ftp

Work is progressing on updating the build system so that it is possible to have it folded right into the 2.2.x or trunk version of httpd. The httpd PMC is being contacted to determine where the module should go, since there is currently discussion and debate on the concept of module "sub-projects" with httpd.

We have an offer from Noirin Plunkett to convert the current docs to the current httpd format. This is also something that should be done before graduation.

In hindsite, the mod_ftp podling should have been in place just to do the IP vetting, in which case it would have graduated long ago (this is how it would have been done if submitted today). Lesson learned.

OpenJPA

The code arrived this quarter, and that helped the community as there's now something to discuss. 🙂 The initial code drop emerged from BEA and is now actively being worked on. There have been community discussions on new features, documentation, and release numbering. The community decided to use cwiki and adding documentation for the project.

The community added two new committers (Kevin Sutter and David Wisneski) who are actively committing code to the tree.

We are currently working with the Spring community to address integration issues and to ensure that OpenJPA plugs into a Spring persistence container environment appropriately. Work is also ongoing to build user-focused release downloads and to integrate with the Apache continuous-integration facilities.

OpenEJB

We've just heard from Matt who's a release manager for Apache Geronimo 1.1.1 that the last reason to keep OpenEJB at Codehaus had been cleared and we're ready to move JIRA and repos to ASF.

Three new people have showed their interest in the code and started to contribute - Mohammed Nour, Rick Mc{{`Guire and Jay D. Mc}}`Hugh.

SVN as successfully been moved from Codehaus to Apache.

Jira migration is being coordinated. This will be a migration to a new instance in ASF similar to Cayenne. However, we'd really like to run in the main instance. To facilitate this, work on a Jira migration tool is also underway. We hope that this will be useful to other projects migrating or whom have migrated.