

# IncubatorBoardReport2005Q4

## Incubator Board Report 2005Q4

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### Prologue

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### Projects

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#### Agila

- Moving very slowly, I hope to inject some activity in the upcoming months.
  - No new recent committers
  
  - geir
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#### AltRMI

Perhaps moving out of Incubator (and Apache). Destined for /archive ?

- Paul Hammant
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#### Felix

- Name was changed from Oscar to Felix
- Mailing list, svn and other resources modified to reflect the name change
- Accepted contribution from TBennet for maven 2 OSGi plugin
- Evaluating offer by Domoware to donate Universal plug-and-play OSGi service
- Since inception several people have joined the mailing list
- Committer involvement and activity needs to improve however this is just the first quarter
  
- [OT] OSGi R4 released at OSGi World Congress

-Alex Karasulu

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#### FtpServer

Much interest and new life. Rana is back and making changes. Three or four non-committers are contributing in mind share and patches. Healthy debate on component architecture reminiscent of traditional Apache conversations.

- Paul Hammant
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#### Graffito

Lot of work underway :

- working on JCR mapping for Graffito objects
- port under way for using Graffito for storing Jetspeed page descriptions in a Graffito managed repository (effort lead by Jetspeed team)
- several new names have appeared on mailing-list and start contributing patches and join the design discussions

We plan to have a Graffito binary bundled with upcoming Jetspeed 2 M4 release (required if PSML integration is complete for M4) If community development continues its progress as expected, I think we'll add couple of new committers this quarter and probably ask for exiting Incubator early next year.

- Raphael Luta
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#### Harmony

Project is moving along. Recent quarter has focused on creating the contribution and committer process for the project. The result has been the creation of an "Authorized Contributor Questionnaire" to allow contributors to declare what portions of the project codebase they could have problems working in due to constraints imposed on them through prior work. (For example, being under NDA to an employer.) We also have worked out the process for accepting "bulk contributions", those works that have been created elsewhere and are being donated to Harmony. This process builds on the standard Apache Incubator process - a CCLA or SG is still required and registered.

Other highlights :

- We have accepted 3 new code contributions
    - Componentization proof of concept
    - "bootVM" a new basic VM nucleus
    - "JCHEVM", a re-licensing of JCVM
  - We have added two new committers
  - We expect to continue to add new committers and new code at an accelerating rate
  - geir
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## Hermes

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## Jackrabbit

The Apache Jackrabbit podling is slowly recovering from the impact of finalizing JSR 170, initializing JSR 283 (the next JCR specification revision EG), and the summer holiday schedule. We are in the process of reconfiguring our source directories for an eventual 1.0 release and Maven 2 support. No new committers were added this quarter, though we expect more to be added soon.

- Roy T. Fielding [http://incubator.apache.org/jackrabbit/images/riding\\_jackrabbit.jpg](http://incubator.apache.org/jackrabbit/images/riding_jackrabbit.jpg)
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## JDO

Project is doing very well. There is ample activity and I expect that JDO will be able to graduate from the Incubator in the upcoming quarter.

- Project has active committers from 4 different companies, and 2 with unknown affiliation.
  - Project has an active contributor from an unknown affiliation.
  - Project status information is up to date.
  - Project is discussing near-term release of code.
  - geir
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## JuiCE

No signs of life. There is some interest in WSS4J to use parts for the code with a modified version of Bouncy Castle to speed things up. Let's see the people involved start contributing.

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## log4net

- Log4net has elected Rob Grabowski ([rgrabowski@apache.org](mailto:rgrabowski@apache.org)) as a new committer. This brings the number of active committers to 3, helping meet incubator exit criteria.
  - We have recently migrated from CVS to SVN.
  - We are working towards the next maintenance release with a focus on code quality and improving the available end user documentation.
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## log4php

- All reported bugs have been fixed so it's time to prepare the first stable release.
  - The new php5 version of log4php is ready for the initial import into svn repository. At first, it will support only a minimal set of functionalities.
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## Lucene

The latest release is still 1.4.3. We are preparing for release of version 1.9. A LOT of good contributions and patches have been submitted to JIRA and the lists are increasingly more active. We/I plan on going through as many contributions and patches in the coming weeks (October/November), reviewing and committing them, and then making a release.

- Otis Gospodneti
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## Lucene4c

Not much has happened in the last few months. Most participants have been off working on other things. Considering the lack of interest in the project recently, we may want to think about closing it down until such time as developers have the time and energy to turn it into a more useful product, which seems to be a necessary first step in order to turn it into a sustainable community.

- Garrett Rooney
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## mod\_ftp

The infrastructure work has been completed: mailing lists and SVN repos have been requested and created.

The IP clearances for the module codebase have been received and filed, and the source code has been imported into the mod\_ftp SVN repo. Work has started on changing the build environment to a more "normal" ASF module setup.

– Jim Jagielski

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## Roller

- Developed minor Roller 1.3 release and voted to release it
  - Developed major Roller 2.0 release with group blogging and a new UI
  - Added new committer Elias Torres
  - Added status page on incubator site: <http://incubator.apache.org/projects/roller.html>
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## stdcxx

Stdcxx status report for the calendar quarter ending in 9/2005:

This is the first quarterly report for stdcxx.

Since the inception of the stdcxx podling the stdcxx community has substantially completed the migration of the project from the Rogue Wave infrastructure to the Apache infrastructure. Notably, the source code of the library, the accompanying utility programs, a comprehensive set of example programs, as well as the complete project documentation in HTML have been transferred to Subversion. All source files have been modified to reflect the Apache license. A bug tracking database has been created in Jira and is being actively and extensively used to track issues and tasks. The appropriate mailing lists have been created. All new stdcxx committers have submitted their Contributor License Agreements.

In September the stdcxx development community with the approval of the Incubator PMC published the first and final snapshot of the initially contributed sources, labeled version 4.1.2.

At this time the stdcxx community is working toward version 4.1.3 of the project. The goals of this effort are to migrate the project test suite from the Rogue Wave test harness to the new stdcxx test driver, to complete the transfer of the tests from the Rogue Wave source code repository to Subversion, and to complete the implementation of the configuration and build infrastructure for Microsoft Windows. The estimated time-frame for reaching these goals is the first half of 2006.

The objective of the stdcxx community for the next quarter is to work on further increasing the visibility of the project, attracting additional contributors, and growing the active community of developers around it.

Martin Sebor

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## Synapse

The Synapse project had a F2F meeting in Cupertino, CA to get initial views on direction and overall relationship to Axis2 etc.. The notes are [here](#). The community is slowly starting to discuss stuff and get going in the [synapse-dev@ws.apache.org](mailto:synapse-dev@ws.apache.org) mailing list; since its only been a few weeks since the start it will take more time to get fully functional and effective.

We expect to have a much more interesting report by the next F2F.

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## TSIK

While the TSIK project has not gained momentum as quickly as initially hoped, there has been some usable interaction with [ws.apache.org](http://ws.apache.org) on how to modularize TSIK, to both break out components for potential common use, as well as reuse existing ASF code (SOAP messaging stack, for example).

The next few months will be crucial for TSIK. There is increasing interest in various types of identity protocols – federated or not – and how they are usable within web services (see TSIK road map for further discussion). This could be an area where TSIK could be a driving force.

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## Woden

We posted a Woden milestone plan in September covering M1 at end-Sept through to M5 in Jan 2006. Completion of the initial project objective, full WSDL 2.0 functionality, is targeted for M4 end-Nov. M1 was released on Mon 3 Oct and included most but not all of the planned scope. M3 and M4 will be busy periods. M5 and future plans will emerge as we approach M4 and start thinking about other Woden objectives like WSDL 1.1 conversion and StAX XML parsing for the Axis community. We are using the [woden-dev](mailto:woden-dev) mailing list for communication and discussion and recently held our first conference call - although not all participants could make the call, it helped confirm the Milestone plan and resolve some technical issues. Most of the development is currently being done by 2 committers and this may continue up to M3/M4, by which time we will have a suitable base for others to start building on.

## WSRP4J