

# October2008

October 2008 Board reports (see [ReportingSchedule](#)).

These reports are due here by **8 October 2008** 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
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## BlueSky

Now, [BlueSky](#) ASF Project is running in the first phase. A lot of efforts are done to legalize the [BlueSky](#) source code under Apache licence. For [RealClass](#) system source code, there are three main third-part libraries whose licences do not comply with ASL definitely. They are GUN c++ stl, arts and ffmpeg. The issue that dynamic link with GPLed GUN c++ stl in [RealClass](#) system source code is legal or not have been discussing in bluesky mailing list. The conflict which the other two libraries lead to are so complicated that more time is spent and discuss in details to resolve this problem.

Besides ,we do the following:

- In order to introduce [RealClass](#) system's functions, feature and usage, we supply the document about system customer manual to [BlueSky](#) website.
- Due to conflict with ASL, the work of committing the source code is behind of the schedule.

## Empire-DB

Empire-db has been accepted to the incubator in July 2008. While the SVN repository had soon been set up and development progressed there has until now not been an official Apache release with the packages containing the org.apache namespace and with all legal files available and in the right place.

### Recent activity:

The main concern of the Empire-db committers in the previous month has been the acceptance of the first official Apache release by members of the incubator PMC. Due to legal concerns about the inclusion of two .jar files the distribution was first changed to go without them which however resulted in compilation problems with the build files provided. After a long discussion period the two jars which were taken from a Tomcat distribution were included again and release candidate 2 of Empire-db 2.0.4 and Struts2-extensions 1.0.4 were again put up for voting. Finally the release got accepted incubator PMC. The accepted distribution files will now be offered for download from the Empire-db website. (Yet to be done)

Meanwhile a few improvement and bugfixing tasks have already been opened for the upcoming 2.0.5 release.

### Community aspects:

Slowly the empire-user mailing list is getting used by users not belonging to the empire-db development team. A few mail requests have been answered. With the now accepted official Apache release we hope that we can now further increase the community.

## 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 has been accepted for Incubation in August 19, 2008.

Top Issues before graduation

- Grow community  
Community Aspects
- All infrastructure resources are available.
- Initial committer accounts are ready.
- Initial website ready and live.
- Initial application prototype available in svn trunk.

## Click

Click is a page and component oriented web application framework.

Click entered the incubator in July 2008.

- The initial committers submitted their ICLA's and accounts have been created.
- Mailing lists were created and the community have successfully migrated to the new lists.
- JIRA instance has been setup.

There have been three external releases since incubation started namely 1.5M3, 1.5RC1 and 1.5RC2. We are busy fixing the last remaining issues before 1.5 final is released. With a stable 1.5 available we will start migrating the code to Apache repository.

Top priorities:

- Migrate Click website to Apache.
- Import issues from existing JIRA.
- Migrate SVN repository.

## Etch

Etch was accepted into Incubator on the 2 September 2008. Since then the following items has been completed:

- Project STATUS page, navigation and entry in projects/index.html has been set up.
- Mailing lists has been set up.
- Jira project has been set up.
- ICLAs for all initial committers has been submitted and recorded.

We are still waiting for a CCLA from Cisco, where all initial committers work. We also track all progress in JIRA (<https://issues.apache.org/jira/browse/INCUBATOR-83>) which is a lot easier than the STATUS page, and highly recommended for future recommended use to other podlings.

## Tashi

Tashi has been incubating since September 2008.

The Tashi project aims to build a software infrastructure for cloud computing on massive internet-scale datasets (what we call Big Data). The idea is to build a cluster management system that enables the Big Data that are stored in a cluster/data center to be accessed, shared, manipulated, and computed on by remote users in a convenient, efficient, and safe manner.

Mailing lists have been created.

The svn repository was created at <https://svn.apache.org/repos/asf/incubator/tashi>

Initial committers' accounts are in process. Mentors have been given access to the svn repo.

The JIRA project has been created. <https://issues.apache.org/jira/secure/project/ViewProject.jspa?pid=12310841>

## Imperius

Imperius has been incubating since November 2007.

Imperius is a rule-based infrastructure management tool.

Code: Development continues on the code base.

Community: Two new committers since the last report. (The CCLA and ICLAs from Sun contributors have been received and commit access is now set up for all initial contributors). One new contributor contributed a patch via JIRA which was committed.

Graduation is not on the table based on the size and diversity of the community; and there has not been a release of code.

## JSPWiki

2008-October JSPWiki Incubator status report

JSPWiki has been incubating since September 2007.

JSPWiki is a JSP-based wiki program.

During the past three months, the JSPWiki community seems to still enjoy a steady increase. The developer list now has 66 names, an increase of 12%. The user list is now 152 people strong, a growth of 7% since the last report.

The first beta of JSPWiki 2.8 (which is the Apache-licensed version of 2.6) has been released, and it is missing only a few key patches to be a full release. This, however, won't be an Apache release (as it is meant to be backwards compatible with 2.x series, which means keeping the old package structure). Despite of this, we're practicing the Apache processes of voting and approving releases.

Graduation depends chiefly of three things:

- Stable release of 2.8, so we can concentrate on 3.0 process

- Making a successful 3.0 release, including
  - Renaming of all packages to org.apache.\*
  - Taking the new API into use
- Making sure all the legal bits and pieces are in order (i.e. the status file)

## JSecurity

2008-October JSecurity Incubator status report

JSecurity is a powerful and flexible open-source Java security framework that cleanly handles authentication, authorization, enterprise session management and cryptography.

JSecurity has been incubating since June 2008.

Last month, a new external release was issued (0.9.0-RC2). After this, a single bug fix has been implemented and committed to the external [SourceForge](#) SVN repository. Many other commits have been made, but all were nonfunctional and were made to round out the project's [JavaDoc](#).

The [JavaDoc](#) is already quite good, but not 100%. The team has discussed on the development list that it would be a good idea to get the [JavaDoc](#) completed at 100% before releasing 0.9 final, with 0.9 final being the last external release. After this point, we wanted to inject the code source into the Apache repository as a 'clean slate' initiative.

The idea is that perhaps 0.9.1 would be an Apache release, allowing that release to focus only on adherence to Apache policy and not dependent on code or documentation. Then all subsequent releases could benefit from the experience of this 'first run', continuing to maintain Apache policy.

The [JavaDoc](#) is currently being updated intermittently, as the development team has the opportunity to update it in their spare time. It is certainly desirable to finish this effort soon, hopefully no more than a week or two. But this time frame is ultimately dependent upon the number of contributors.

The project team is not considering graduation at this point, as the code is not ready for an Apache release. The community is working well, with decisions being made in public.

The status is being maintained at <http://svn.apache.org/repos/asf/incubator/jsecurity/STATUS>

## Olio

Olio has been incubating since September 2008.

Olio is a web 2.0 toolkit to help developers evaluate the suitability, functionality and performance of various web technologies by implementing a reasonably complex application in several different technologies.

Mailing lists have been created. <http://issues.apache.org/jira/browse/INFRA-1741>

The svn repository was created at <https://svn.apache.org/repos/asf/incubator/olio>

Initial committers' accounts are in process. Mentors have been given access to the svn repo.

The JIRA project has been created. <https://issues.apache.org/jira/secure/admin/ViewProject.jspx?pid=12310839>

## Lucene.Net

No changes.... still a limping along community with the potential for new committers on the horizon for quite some time now but no action towards bringing them on. There is some vitality to the mailing list, but being a mostly auto-generated port of Java Lucene does not an excitingly innovative project make.

## Qpid

Qpid is an enterprise messaging broker which implements the AMQP protocol. It has been incubating since 2006-08-27.

News:

- Oct 08 - Completed our M3 release
- Sep 08 - Lahiru Gunathilake was voted in as a committer. He contributed a CLI management tool as part of the GSoC project
- Sep 08 - Manuel Teira was voted in as a committer. He is working on a solaris port for the c++ broker
- Sep 08 - Steve Huston was voted in as a committer. He is working on a windows port for the c++ broker
- Two GSoC students, one successfully completed
- Continuing to attract new contributors.

Issues before graduation:

- From last board report: PPMC diversity needs to be improved – Progress, we now have 7 independent entities on the project

Concern:

It took ~1 month to get a vote on our last release candidate completed, some on general@ seem happy to pick holes when somethings wrong but seem uninterested in acknowledging when the issues has been resolved. There was plenty of activity on other threads, but repeated reminders seemed ineffectual. This was a bit disappointing.

## RCF

RCF is a rich component set for JSF which supports AJAX. We are in the process of analyzing and removing undesired dependencies of our code to be compliant in the [OpenSource](#) world. Incubating since: May 2007.

The project sources have not yet been committed to Apache svn. We have some internal (oracle) discussion about migration for our existing customers, since the code-base is already used inside the company.

Issues before graduation:

- Bring the sources to Apache
- build a community around the code

## Sanselan

Sanselan has been in incubation since September 2007.

Sanselan is a pure-java image library for reading and writing a variety of image formats.

The community hasn't grown much in the past three months. There continues to be only one active committer.

The first official Apache release occurred on July 30th, 2008.

A second release is being prepared. It will include significant bug fixes, better documentation, better IPTC and XMP support and improvements to the release structure.

Barriers to graduation continue to be diversity, size of the community, and overall activity.

## Thrift

Thrift is a software framework for scalable cross-language services development. It combines a software stack with a code generation engine to build services that work efficiently and seamlessly between C++, Java, Python, PHP, Ruby, Erlang, Perl, Haskell, C#, Cocoa, Smalltalk, and OCaml.

Thrift entered the Apache Incubator in May 2008.

Recent Activity:

- A large group effort to refactor some of the TProtocol abstraction for higher performance is underway

Issues before Graduation:

- We would like to bring on more committers, particularly one to own the Python libraries
- We have also yet to make an official Apache release, development is ongoing in trunk

## Tika

Apache Tika is a toolkit for detecting and extracting metadata and structured text content from various documents using existing parser libraries. Tika entered incubation on March 22nd, 2007.

Community

- Dave Meikle was just voted in as a new committer.
- Paolo Mottadelli will present Tika at [ApacheCon](#) US.

Development

- Tika 0.2 should be released soon.
- Usage documentation has been added to the website.

Issues before graduation:

- The current plan is to graduate as a Lucene subproject, which could happen soon as the incubation criteria seem to be met.

# UIMA

UIMA is a component framework for the analysis of unstructured content such as text, audio and video. UIMA entered incubation on October 3, 2006.

Some recent activity:

- New Release: Version 2.2.2 of the UIMA-AS (asynchronous scale-out) framework - this is the initial release of this component
- New Release: a hot fix for the base 2.2.2 release
- New Release: the CAS Editor tool
- Pending release vote in Incubator: UIMA-CPP - the C++ version of the UIMA framework, allowing C++ components (and components written in PERL, PYTHON, and TCL) to be intermixed with Java components.
- CAS Viewer code was accepted into the sandbox, and work is underway to integrate it with the CAS Editor
- Pending contribution: a user has integrated Apache Tika as a UIMA component and is offering to contribute it.
- IP clearance forms are being worked on for 3 new components being incorporated into the Sandbox with software grants: A Common Feature Extractor useful for extracting features from CASes to use as training data in machine learning algorithms, a Concept Mapper - a general dictionary style lookup annotator which may be eventually combined with another dictionary annotator, and a Cas Viewer Eclipse plug-in tool, which may be combined with the Cas Editor work.

Items to complete before graduation:

- We still need to attract more new committers with diverse affiliations.

Community:

- We continue to do outreach to attract new contributors with diverse affiliations, who may become committers.