

# **Abridged Minutes of the Board Meeting of the Eclipse Foundation, Inc. December 13 & 14, 2005**

## **Attendees**

Ed Cobb (BEA)  
Mark Coggins (Actuate)  
Paul Czarnik (Compuware)  
Tomas Evensen (Wind River)  
Sam Greenblatt (CA)  
Andi Gutmans (Zend)  
Ali Kheirolomoom (representing Boris Kapitanski) (Serena)  
Jonathan Khazam (Intel)  
Heikki Koivu (Nokia)  
Howard H. Lewis (Add-in Provider Representative)  
Scott Lewis (Committer Representative)  
Philip Ma (HP)  
Kai-Uwe Maetzel (Committer Representative)  
Rich Main (Add-in Provider Representative)  
Kevin Morgan (Monta Vista)  
Michael Norman (Scapa)  
Vicky Shipkowitz (representing Michael Bechauf, SAP)  
Dave Thomson (IBM)  
David Tong (Sybase)  
Carl Trieloff (IONA)  
John Wiegand (Committer Representative)  
Todd Williams (Add-in Provider Representative)

Janet Campbell (Secretary)  
Mike Milinkovich (Executive Director)

**Location:** Serrano Hotel, San Francisco, California.

## **Administrative Items:**

A number of resolutions were reviewed and approved by the Board. These resolutions included:

- The minutes of the September 21<sup>st</sup> meeting were approved.
- The minutes of the October 19<sup>th</sup> conference call were approved.
- The minutes of the November 16<sup>th</sup> conference call were approved.
- Philip Ma was appointed as a member of the IP Advisory Committee.
- Philip Ma was appointed as a member of the Compensation Committee.
- The License Migration Committee formed to focus on the CPL to EPL conversion process was dissolved.
- Paul Czarnik was appointed as director to represent Compuware.
- Andi Gutmans was appointed as director to represent Zend.

## **SOA Tools Project Charter:**

Carl Trieloff (who is both a Board Member and the leader of the STP PMC) presented the SOA Tools project charter. The Board approved the SOA Tools Project charter in advance of its

Creation Review, provided there are no further changes proposed or required before or during the creation review by a board member, the Eclipse Management Organization, or PMC.

## Who supports STP



### Charter reviewed/ supported by:

- BEA
- Compuware
- IBM
- IONA Technologies
- ObjectWeb
- Scapa
- Sybase

### Additional committers from:

- EBM WebSourcing
- LogicBlaze
- Intallio
- Infravio
- SympathySoft
- And others

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## SOA Tools Project Charter Overview



- SOA Tools Project (STP) provides an extensible, tooling platform for SOA applications and networks
- Key capabilities of STP include the design, configuration, assembly, deployment, monitoring, and management of SOA services
- Key specifications in STP are SCA and WSDL
- Philosophy of STP is the re-use of technology from other Eclipse projects whenever possible, such as WTP, DTP, SDO

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# Key Principles



## **Contract Independence:**

- STP service contracts are independent from the implementation of the service and physical attributes

## **Standards**

- STP contracts will comply with applicable de jure and de facto industry standards,
- STP will support SCA and its associated implementation and binding types, also SCA will be the underlying data model for STP
- WSDL will be used to limit the scope to create the service/contract tools

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# Extensibility

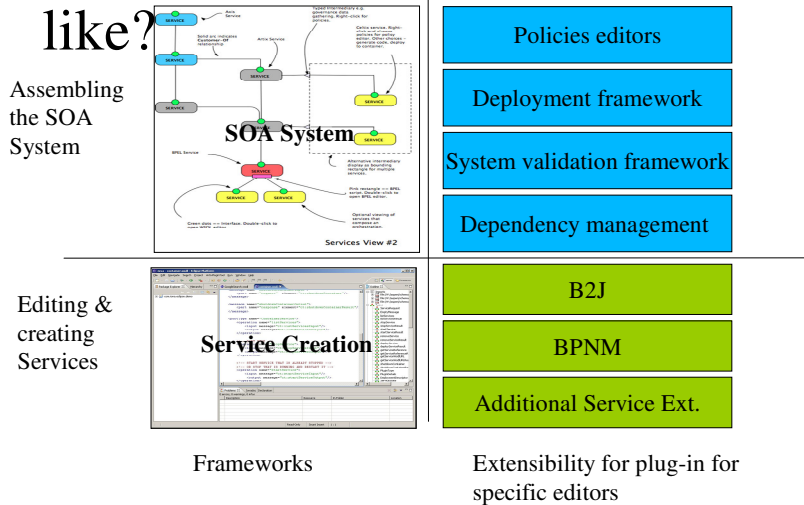


- STP encourages third-party plug-ins and will ship with exemplary plugins / frameworks to be functional OOTB.
- STP supports an architecture, which through extensions allows anybody:
  - to provide tools for the editing, construction or configuration of services for deployment in the SOA System (SOAS).
- Any subproject of STP extending the SOAS is
  - 1) required to integrate with the meta-model and framework of the SOAS layer
  - 2) encouraged to be integrated into the service creation subproject.

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# STP TLP – What does this look like?



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## Subprojects



### SOA System

- Editors to assemble existing and/or new services
- Framework and editors for service policies, dependency management and deployment

### Service Creation

- Editors/links to edit/view service contracts, and implementations

### B2J

- BEPL2.0 to Java code generation for consumption by Service creation plug-ins

### BPNM

- Editors to edit/view BEPL2.0 artefacts of service in the SOA System

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# Scope



## In Scope

- Extensions/ interfaces to design, configuration, assembly, deployment, monitoring, and management of the SOA System
- Extensions to create/edit services
- Extensibility so that any existing Service can be used in the SOA System (e.g.. WTP Service)

## Out of Scope

- Extensions for deployment to commercial runtimes other than SCA runtimes.
- Extensions to physically monitor or manage the network
- Extensions to configure business oriented extensions

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## 2006 Budget:

Mike Milinkovich led the Board through a discussion on the 2006 budget. The draft had been previously approved by the Finance Committee and recommended to the Board for approval.

The Board of Directors approved the following 2006 Budget.

## Budget Summary



▪ Membership Revenue:	\$3.9M
▪ Conference and Other Revenue	\$2.1M
▪ Total Revenue	\$6.0M
▪ Expense:	\$6.1M
▪ Net Income	(\$0.1M)

## Strategic Drivers for 2006 Budget



Key reminder: Not every element in the strategy is materialized 1:1 with dollars. Much of what needs to be done next year will be done by focusing the staff and community, not by program spending. The budget is *consistent and complementary* with the strategic plan, not a 1:1 map of it.

1. Meet the needs of our Members, both commercial and committer
  - Drive value for their membership with programs tailored to their needs
  - E.g. From marketing programs to committer meetings
2. Try to meet expectations
  - The Foundation is more mature and community expectations are growing
3. Find new avenues for growth
  - Europe event
  - Grow business development staff
4. RCP:
  - 2006 is the year where we need to get awareness of RCP to critical mass

## High Level Deltas from 2005



- More resources are available to accomplish our goals
- Key investment areas:
  - More funding for marketing programs focused on driving value for our members and creating commercial opportunity for them (+\$350K)
    - Foundation co-ordinates many programs. Not all are solely Foundation initiatives
  - Project processes (+3 staff)
  - Committer community development (+\$55K, +Ward)
  - European community event

## 2006 Budget Process



- Program development:
  - Solicited input from EMO staff
  - Solicited input from Board members on 10/7 with request for feedback by 10/31
    - Responses received from elected reps on behalf of their constituents, David Tong, Heikki Koivu, Jon Khazam
    - Some confusion over programs that the Foundation can execute and those which must be undertaken as/by projects (e.g. "improve documentation")
  - Program draft sent to Board on 11/13, reviewed in teleconference on 11/16
    - Revised draft with per program spending and EMO prioritization distributed on 11/16
  - Posted program detail on wiki and asked for community input on 11/22

## 2006 Budget Process (cont'd)



- First principles (Finance Committee directives)
  - Dues structure to remain constant
  - 2006 budget to be plan of record
    - If membership increases more rapidly than budgeted, a surplus will result
    - If membership decreases, the shortfall will be met by using reserves
    - Modifications to the plan and budget will have to be reviewed by the Finance Committee and Board in quarterly updates
- Detailed budget development
  - Roll up of staffing, facilities and program requirements
  - First draft of detailed budget distributed to Finance Committee on 11/21 for review and comment
    - Received responses from all Finance Committee members
  - Amended budget distributed on 12/1 for review in teleconference on 12/7
  - Phone call for approval on 12/7



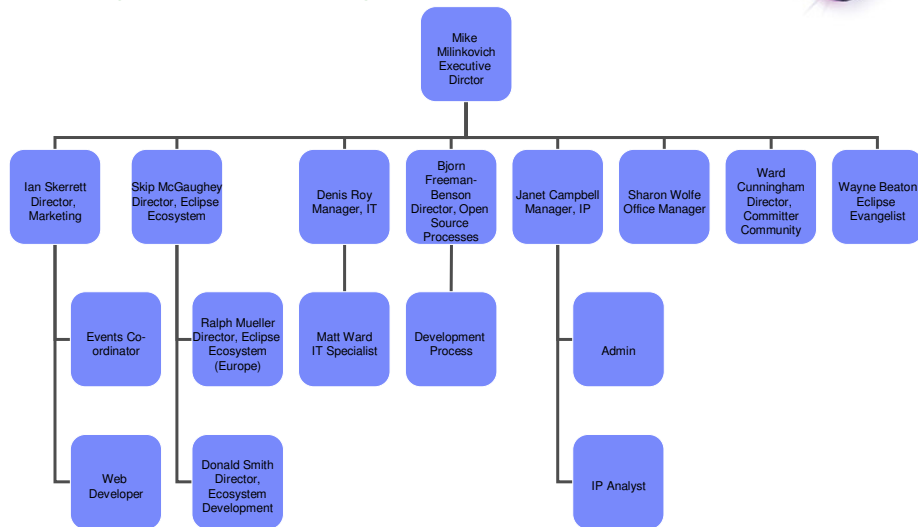
## Staffing Plans



	Current	Q1	Q2	Q3	Q4
Canada Headcount	7	11	11	12	12
U.S. Headcount	2	2	3	3	3
FTE Consultants	2	2	2	2	2
Total Headcount	11	15	16	17	17

- Project Support
  - Development Process Support (Portland)
  - IP Analyst (Ottawa)
  - IP and Committer Record Admin (Ottawa)
- Ecosystem Support
  - Ecosystem Development (Ottawa)
- Infrastructure/Admin
  - Web Designer/Developer (Ottawa)
  - Events Co-ordinator (TBD)

## Staffing: Y/E 2006 Organization Chart



- This year's process is a dramatic improvement over past year's
  - Thank you to all who spent time providing inputs
  - Special thanks go to the Committer reps who did a large and timely effort

### **Committer Issues and Update:**

John Wiegand led a discussion with the Board on committer issues of this meeting. Topics included:

- The projects seem to be working heads down. Looking to the EMO to blue sky to come up with ways where the EMO can help the projects to be more effective.
- The IP Process is not simple or transparent. Committee dissatisfaction is increasing. Committers want to know when their submission will be reviewed and accepted or denied.
- Committers have not provided a great deal of feedback on Phoenix. The content authoring tools are insufficient at this juncture.

### **The Foundation and the Projects**

Kai-Uwe Maetzel led a discussion upon policy for the rules of engagement between the Foundation and the projects. Key points included:

- There is a strong desire for the Foundation to invest in improving tools used by the committers for tasks such as bug triage. One example would be to implement a facility for searching attachments to bugs.
- The Release Train (Callisto) is unprecedented, and requires additional support and coordination by the Foundation. There was a great deal of discussion as to how involved the Foundation should become in project initiatives. In the end, the EMO was asked to examine options on how it could better support the Callisto release.

# Bug Triage

- Some projects spend considerable amount of time on bug triage
- Bug triage is a cross-project issues
  - Depends on the user's perception on what they are doing
- Shortcomings
  - Cannot search in attachments
  - There is no support for detecting duplicate candidates



# Release Train

- It's unprecedented
- Strengthens the perception of eclipse as a fitting whole
- Helps sustaining the investment into eclipse technology
- Requires an unseen degree of cross-project collaboration
- Cross-project issues
  - Are the risk for the release train
  - Are most likely to remain untackled. Not because of ignorance but because of non-matching priorities: working for the release train produces leftovers on the project's tables.



## Marketing Update

Mike Milinkovich provided the Board with an update on the Marketing status and upcoming plans.

### Press Releases in Q4



- Zend Joins as Strategic Member
- EclipseCon Keynote Speakers
- Eclipse Foundation Announces Support for OSGi Service Platform R4 Specification
- Web Tools Platform 1.0 Release

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### Press Plans for Q1



- Planned press releases
  - EclipseCon Gold Sponsors
  - BIRT 2.0 Release
  - EclipseCon press releases
- Recruitment effort to ensure press and analyst attend EclipseCon

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## Eclipse RCP Webinar



- Sponsored Webinar with SD Times
- 600+ registered
- 220 attendees; lots of questions
  
- Next Webinar Jan. 18 'Contributing to the Eclipse Community' by Bjorn

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## JavaPolis



- Large Java conference in Belgium, est. 2000 attendees
- Eclipse In Action – Agenda
  - The Java Development Tools (JDT)
  - Exploring the Eclipse projects at European Space Agency
  - XSIM Case Study - Use of Eclipse in Spacecraft Simulation
  - Hello Dali! Enterprise JavaBeans (EJB) 3.0 Object Relationship Mapping tools
  - Leveraging and Extending BIRT for Reporting in Java Applications
  - What's new in WebTools 1.0?
  - Eclipse Modeling Framework (EMF) in Action
  - Building Rich Clients with Eclipse RCP
- Giving away free copies of the Eclipse RCP book.

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## Seminar Series



- 4 city seminar series planned for February 2006
  - San Diego, Dallas, Raleigh, Atlanta
- Sponsored by Exadel, IBM, Sybase, Serena, CollabNet and Omondo
- 2 half day seminars
  - 1) Educate technical decision makers in IT departments on Eclipse
  - 2) Code clinics for existing developers creating plug-ins and RCP applications.

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## Eclipse Community Awards



- Announced Dec. 5, awarded at EclipseCon
- Individual Awards (community vote)
  - Top Contributor
  - Top Committer
  - Top Ambassador
- Technology Awards (panel of judges)
  - Best open source RCP application
  - Best commercial RCP application
  - Best open source Eclipse based developer tool
  - Best commercial Eclipse base developer tool
  - Best deployment of Eclipse technology in an enterprise

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## Membership Update:

Mike Milinkovich provided the Board with an update on the Membership of the Eclipse Foundation.



## Membership Summary (December 08, 2005)

2005 number of new organizations joining Eclipse Foundation 48

### Current Membership Profile

▪ Strategic Members	17
▪ Add-In-Provider	87
▪ Associate	16
Sum	120



## Strategic Members of Eclipse (17)

**Collaborate on the platform but compete with commercial solutions**



## Infrastructure Update:

Mike Milinkovich provided the Board with an update on the infrastructure of the Eclipse Foundation.

## IT infrastructure - overview



- Our ISP had a router failure this quarter – 122 minutes of downtime
- bugzilla was upgraded to the latest version
- wiki.eclipse.org was born
- A new [www.eclipse.org](http://www.eclipse.org) website look was launched
- Web statistics tool installed for Committers
- Improved download statistics queries
- Barnraising: project servers with root access

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## IT infrastructure - uptime



Sept. 1, 2005 – Dec. 6, 2005 (138,240 minutes)

- General outage of 122 minutes due to router failure
- Bugzilla up 99.89 % (planned upgrade 27min + general outage 122 min)
- All other eclipse.org services up 99.91% (general outage 122 min)

99.9% is not acceptable. Corrective measures:

- New process instructs ISP to reroute eclipse.org to a working router within minutes (instead of troubleshooting failed unit)
- ISP will be giving eclipse.org High Availability (redundant) network connections at no cost

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## IT infrastructure – new features and tools

- Bugzilla 2.20 (Queries as RSS feeds == good feature)
- [wiki.eclipse.org](http://wiki.eclipse.org) available (13 projects have content)
- Launched a new [eclipse.org](http://eclipse.org) website under project Phoenix
- Configured Webalizer web analyzer, available via Committer Tools
- Improved download statistics queries by sending results via e-mail
- Barnraising: project servers with root access
  - Virtual server for projects
  - root access and gigabit speed to [eclipse.org](http://eclipse.org)
  - AJDT, BIRT, ECF, CDT, Mylar, EMFT currently have one
  - Used to build, test and upload without leaving the [eclipse.org](http://eclipse.org) infra
- Reduced data duplication (committers mailing list populated from DB, forms)

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## IT infrastructure – looking forward

- Enable powerful build server for all projects
  - one goal is to get Platform to build locally – save lots of bandwidth
- Keep [www.eclipse.org](http://www.eclipse.org) content fresh with Phoenix
- Provision more self-serve tools for Committers and PMCs
- 99.999 % uptime for 2006

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## Project Update:

Mike Milinkovich provided the Board with an update on the projects of the Eclipse Foundation.

## Q4 Project Changes

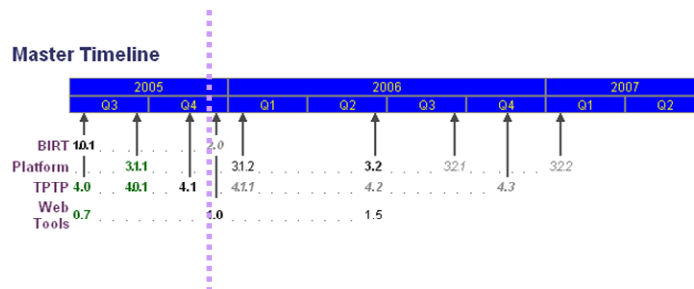


- SOA Tools Top-Level - proposal updated
- TPTP - 4.1 Release Review was successful
- WTP - 1.0 Release Review was successful
- WTP ♦ JavaServer Faces - provisioned
- BIRT - 2.0 Release Review scheduled
- DSDP ♦ Mobile Tools for Java - proposal posted
- Technology & Platform ♦ Equinox move to Platform - provisioned
- Technology ♦ Java Workflow Toolbox - proposal updated
- Technology ♦ Dynamic Languages Toolkit - proposal posted
- Technology ♦ Open Healthcare Framework - provisioned
- Technology ♦ BEPL-Designer - provisioned
- Technology ♦ Phoenix - 1.0 Release Review was successful
- Technology ♦ Native Application Builder (eWideStudio) - proposal updated
- Technology ♦ Process Framework (Beacon) - Creation Review scheduled
- Technology ♦ Dash, Tools for Committers - Creation Review scheduled
- Technology ♦ Supplement Widgets for SWT (Nebula) - Creation Review sched.

## Next N Releases



- <http://www.eclipse.org/projects/timeline/>



## Review Schedule



- <http://www.eclipse.org/projects/>
- also an RSS feed

Fri, 09 Dec 2005	Dash, Tools for Committers	Creation Review (slides) at 1600 UTC
Fri, 16 Dec 2005	BIRT	2.0 Release Review at 1700 UTC
Tue, 20 Dec 2005	Supplement Widgets for SWT (Ilebula)	Creation Review at 1800 UTC
Wed, 21 Dec 2005	Process Framework (Beacon)	Creation Review at 1600 UTC

## Release Reviews & IP Project Log



- [http://www.eclipse.org/projects/dev\\_process/release-review.php](http://www.eclipse.org/projects/dev_process/release-review.php)
- New emphasis (thanks to Janet) on the IP Log
- [http://www.eclipse.org/projects/dev\\_process/project-log.php](http://www.eclipse.org/projects/dev_process/project-log.php)
  - **Section 1 (Committers)**
  - **Section 2 (Developers)**
  - **Section 3 (Third Party Software)**
- Should be available on all project websites (Q1)
- Available for all past Release Reviews
  - <http://www.eclipse.org/projects/previous-release-reviews.php>