

Abridged Minutes of the Board Meeting of the Eclipse Foundation, Inc. September 21, 2005

Attendees

Mark Coggins (Actuate)
Tomas Evensen (Wind River)
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)
Patrick Kerpan (representing Raaj Shinde)
James Saliba (representing Sam Greenblatt)
Vicky Shipkowitz (representing Michael Bechauf, SAP)
Dave Thomson (IBM)
David Tong (Sybase)
Carl Trieloff (IONA)
Tim Wagner (representing Ed Cobb, BEA)
John Wiegand (Committer Representative)
Todd Williams (Add-in Provider Representative)

Janet Campbell (Secretary)
Mike Milinkovich (Executive Director)

Not in attendance

Michael Norman (Scapa Technologies)

Location: Wyndham Hotel, Chicago O'Hare Airport.

Administrative Items:

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

- The minutes and the abridged minutes of the June 7&8th meeting were approved.
- The minutes of the July 20th conference call were approved.
- The minutes of the August 17th conference call were approved.
- The next face to face board meeting in December will be two days long and will be held on December 14th and 15th.

Web Tools Project Charter:

The Web Tools PMC requested a number of changes to the WTP charter. There are five conceptual sections to changes:

1. Adopting the standard template (how the project is run, how organized etc. – now removed and replaced by a pointer). Benefits of uniformity as other groups are

- moving in this direction as well. Also allows capture of changes that are made by the Board to the base documents;
2. Now enabling other projects – WST, JST will not be only projects permitted, other projects can be added consistent with Eclipse then current practices;
 3. Clarified the ability to work on emerging specifications. Applied to J2ee and JSF. Wasn't previously clear whether it was permitted or in fact prohibited. Had been previously debated by the PMC.
 4. Recognition of DTP's existence. Scope restriction for WTP drawing distinction between WTP and DTP.
 5. Final change: recognition of the fact that sun has been blurring the line between J2EE and J2SE. Make it clear on distinction of focus between WTP and Platform.

There was much discussion around these changes, particularly focused on the issues related to supporting draft standards.

Because the WTP charter drafts were not distributed to the Board prior to the meeting, the vote on approving the charter was deferred until the October teleconference.

Committer Issues and Update:

The elected Committer Representatives presented the following update on committer issues. As a result of this presentation, the EMO was directed to evaluate whether the Corporation could provide some server computer resources for the use of the projects.



Quality of Eclipse Projects

- New Development Process Guidelines (Bjorn and Community, Committer Reps)
http://www.eclipse.org/org/processes/Guidelines_for_Eclipse_Development_Process/
- New public process description (Bjorn @ Eclipse World):
http://www.eclipse.org/org/processes/slides/EclipseDevelopmentProcesses_EclipseWorld_Aug_2005.pdf
- More explicit cross-project sharing of 'best practices', 'Eclipse way', and 'tools'





Simplifying Committer Activities

- Tools/Services Improvements
 - Reliability Improvements
 - Bugzilla Bugzilla
 - Consistency of project web interface (phoenix)
- Progress: More improvement possible



Developing Committer Community/Communication

- Improvements in Communications Infrastructure
 - Internal Wiki – Phoenix
 - Team Voice Conferencing – Foundation
 - Blogs/RSS for Project Updates
 - Soon
 - IM/Private chat, collab, etc
 - VOIP (?)





Informal Committer Gatherings

- Initial Meeting: July 27, 2005
 - Reps from Platform, TPTP, WTP, ECF projects for afternoon
 - Technical discussions
 - One project (platform) presented early plans
 - Recommendations
 - EMO support and strongly encourage project lead support
 - Repeat elsewhere/other projects
 - Institutionalize (e.g. 1/mo)
 - Provide event history and simple guidelines on eclipse.org



Marketing Update

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



Press Releases in Q3



- Eclipse Foundation and Serena Software Announce Approval of Eclipse Application Lifecycle Framework Project
- Eclipse Foundation and Versant Announce Approval of Eclipse JSR220-ORM Project
- Eclipse Foundation Announces CDT 3.0
- Eclipse Foundation and Sybase Announce Approval of Eclipse Data Tools Platform Project
- Iona Joins as a Strategic Developer
- Nokia Joins as a Strategic Developer

Sample Press Coverage



- CDT Coverage
 - Eclipse Project rev's C/C++ IDE, LinuxDevices
 - C Better With CDT 3.0, DevX
- Coverage at Eclipse World
 - 'Eclipse Effect' Will Drive Open Source Channel Business by Paula Rooney, CRN
 - Eclipse Grows, Thanks to Users By Darryl K. Taft in eWeek
 - "Eclipse Effect Will Bring Open-Source Opportunities Into View" CRN
- Iona Coverage
 - "Iona to Ignite SOA Trail in Eclipse" DevX
 - "Iona takes lead in new Eclipse SOA project" SearchWebServices.com
 - "Iona joins Eclipse, proposes SOA effort" InfoWorld
- Business Pubs or Executive Editor Coverage
 - Eclipsing Microsoft, By Michael Vizard CRN (Executive Editor)
 - Open Source Enters Mainstream, San Jose Mercury News

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Press Plans for Q4



- Planned press releases
 - Support for OSGI R4 and highlight Equinox project
 - Keynotes for EclipseCon
- Placement of Case Studies
 - SAS
 - NASA
 - Wind River

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Analyst Coverage



- Carl Zetie, Forrester Research
 - Eclipse And The Long Tail - *How Small Plug-Ins May Add Up To Big Business*
 - Eclipse Has Won — What Next For Eclipse?

- Rikki Kirzner, Hurwitz
 - The JavaOne Conference: Is Sun Becoming Irrelevant to the Future of Java?

- James Governor
 - Scoop: French Organisations Adopt Eclipse Rich Clients

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Eclipse Marketing Symposium



- Theme: 'Marketing Commercial Products to Eclipse Users'

- Speakers:
 - Invited Speaker: Carl Zetie, Forrester Research, Topic: Enterprise Adoption of Eclipse
 - - Invited Speaker: Stephen O'Grady, Redmonk, Topic: Bottom Up Marketing: Using Conversational Marketing to Speak to Developers

- Attendance: approx 50 people from 25+ companies

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Working Group Updates



- Market Research Working Group
 - Initiated project with Forrester Research
 - 'How commercial companies can sell into the Eclipse user community'
- Eclipse China Working Group
 - Eclipse Developer Seminar in Beijing on Dec. 1
- Eclipse Developer Seminars
 - 4 city series in North America in January/February timeframe

Membership Committee Report on Certification

Howard Lewis led the Board through a discussion on software certification, based on the slides shown below. There was a lively debate regarding the advantages and disadvantages of the Foundation pursuing a certification strategy. There was a general acknowledgement that failure to execute on a certification strategy will likely result in either a third party creating its own program or a project defining the program for Eclipse.

The Board requested that the certification issue be returned to the Membership Committee for further discussion and refinement, particularly with respect to the purpose of any such program.

Software Certification Business and Technical Drivers

Actual business and technical value is evolving and controversial

- Plug-ins from multiple sources need to be integrated and work as specified and planned
- The market is demanding bundles and packages of software plug-ins that have been tested to work together and are integrated.
- Many analysts, IT customers, state that open source applications will not be adopted in a significant numbers unless applications are supported and well integrated.
- The industry is moving away from monolithic applications from a single vendor that are tested by that vendor. The industry is moving toward a multi vendor open source environment of components which do not have a single source for testing, validation or support.
- Certification business model is not established. Some maintain there is a expense reduction. Others maintain there is expense increase due to certification requirements.
- Some maintain there is a reduced time to market; while others maintain an increased length to the development process due to Certification.
- Hybrid environments (commercial and open source components provided together) will drive new requirements for testing and certification.
- The level of software choice is high and this helps drive uncertainty for the software sell / acquisition cycle
- User driven feedback mechanisms for evaluation will become a dominate market force in the next few years.
- The business and technical value of Software Certification is not yet established

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Membership Update:

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



Membership Summary (September 12, 2005)

▪ Strategic Members	15
▪ Add-In-Provider	79
▪ Associate	15
Sum	109

New Members 2005 (Sept 12, 2005)



1Q 2005

- Inpriva
- Lombardi Software
- ACM Queue (associate)
- Discovery machine
- Omondo
- BEA (Strategic Developer)
- Secure Software, Inc.
- Klocwork
- ITG

2Q 2005

- DataMirror Corp
- DDCI
- Fawcette (Associate)
- Genitech
- iWay Software
- Macromedia
- Meta-1.com
- NEC
- Pegasystems, Inc
- Progress Software
- Symbian
- Technologic Arts
- Versata

3Q 2005

- Palamida
- BuildForge, Inc
- Ivis Technologies
- Spike Source
- Nokia (Strategic Developer)
- IONA (Strategic Developer)
- I-Logix.
- Cognos
- Jiva Medical
- IDG Japan

Survey of Eclipse Members



EMO surveyed 85 Eclipse Members to determine support for an Eclipse based Software Certification program. 39 Members responded in 3Q 2005

Software Certification Definition:

Software Certification for the purposes of this survey was defined as:

A process of issuing a certificate to indicate conformance with a standard or a set of guidelines. The certification specifies that the software works according to specification.

The certification is usually required for legal, regulatory, quality, or integration reasons. The actual certification can be self certification or carried out by a third party. The scope varies and can cover tools, methods, systems, products and processes.

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Results of Eclipse Certification Survey



Question	Members With Yes Response	Members With No Response	Members With No Opinion Response
If a software certification program existed at Eclipse, would your organization be interested in participating in it?	21	9	3
Do you want the Eclipse Foundation to create or enable a software certification program?	16	10	6
If an Eclipse Certification program were created, would your organization feel compelled to participate	20	8	3
Are you and your organization supportive of Eclipse enabling a self certification program?	22	8	2
Do you and your organization support an "API Certification" program?	14	11	7
Do you and your organization value publicly available test suites which can be used in certification programs?	23	5	4
Are you willing to pay for third party Certification?	10	17	5
Are you and your organization supportive of Eclipse enabling a third party software certification program?	13	13	5
Would you and your organization participate in an Eclipse enabled third party software certification program?	12	10	4
Do you support certification of platforms that are "built on eclipse" to allow plug in developers a consistent base?	25	4	3
Do you support certification of plugins that are "eclipse ready" to ensure compatibility with a specific base?	25	4	3
Do you support requiring that a certain process be followed to gain "certification"	7	20	4
Do you currently participate in a software certification program?	19	11	3

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Recommendations



- A Software Certification Incubator Project should be created
 - The project will follow the Eclipse Development Process
 - The project will be based upon the normal meritocratic principles
- The EMO will assist in recruiting the resources to create this project
- A Software Certification program will be created with the following principles:
 - The project will enable 3rd party providers to be operationally responsible for the program.
 - The EMO will have approval rights over the management and operations of the program.
 - The initial focus will be in self certification, API Certification, integration and interoperability.
 - The scope will NOT include certification of software development process.
- The Board directs the EMO to develop an Eclipse Certification Brand program associated with the Certification Program. This Brand program will be approved by the Board.

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Operations Update:

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

Infrastructure Follow-up



- The Infrastructure Working Group requested that website downtime be tracked
- July 1 to September 15:
 - 0 unplanned outages
 - 1 planned outage
 - CVS and bugzilla only - www.eclipse.org and other websites unaffected
 - downtime was 15 minutes for Bugzilla and 1 hour for CVS
 - reason: replace temporary HP main server with IBM
- Website migration is now completed. There are no further planned outages.

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Staffing



- Sujay D'Souza resigned unexpectedly
- Hires
 - Matthew Ward (IT support)
 - Wayne Beaton (Eclipse Evangelist)
- Contractors
 - Victoria Lacroix (committer records)
 - Ralph Mueller (part-time) (EMEA Ecosystem)
- Staffing summary
 - Ottawa, ON: 7
 - Asheville, NC: 1
 - Portland, OR: 1

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Project Update:

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

Q3 Project Changes (Created)



- SOA Tools Platform
 - Technology ♦ Laszlo – tooling for Laszlo
 - Technology ♦ MDDi – model driven development infrastructure
 - Technology ♦ JSR220-ORM – 1 of 2 ORM projects
 - Technology ♦ EJB30 – 2 of 2 ORM projects
 - Technology ♦ JSF – Java Server Faces tooling
 - Technology ♦ ALF – application life cycle tooling
 - Technology ♦ EMFT – EMF research project

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Q3 Project Changes (Proposed)



- SOA Tools Platform – top-level SOA tooling
- Technology ♦ Mascara – additional widgets for SWT
- Technology & Platform ♦ Equinox – changing PMCs

- Technology ♦ BPEL Designer
- Technology ♦ Java Workflow Toolbox

Q3 Project Changes (Other)



- Releases
 - WTP 0.7
 - TPTP 4.0
 - BIRT 1.0.1
- Awaiting
- Withdrawn
 - Technology ♦ Barn Raising

Project Structure

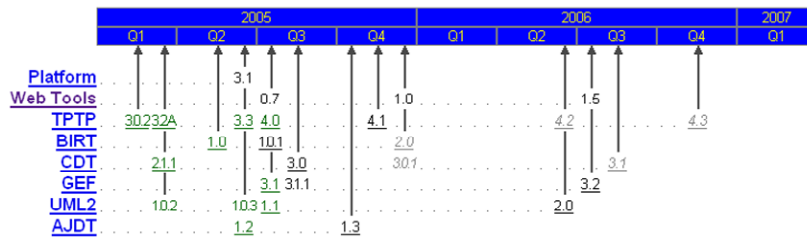


- Platform
 - (proposed move) Equinox
- Business Intelligence and Reporting Tools Platform
- Data Tools Platform
- Device Software Development Platform
 - (incubation) (-secret-)
- (incubation) SOA Tooling Platform
- Test and Performance Tools Platform
- Tools
 - CDT GEF
 - EMF COBOL
 - Visual Editor UML2
- Web Tools Platform
 - (incubation) JavaServer Faces
- Technology

Next N Releases



- <http://www.eclipse.org/org/processes/master-timeline.php>



Guidelines



- http://www.eclipse.org/org/processes/Guidelines_for_Eclipse_Development_Process/
- Input from members reps, committer reps, Council members, EMO
- At least four rounds of reviews
- Public review during the summer with blogging by Bjorn to communicate the key points
- Approved by the Councils at August 23rd meeting (pending a few typos, etc)
- Replaces the Development Process PDF as the primary process document
- Very good conformance from all projects – we conclude that it must not be too onerous
 - The only big source of complaint is the IP process