Eclipse Membership Meeting

December 16, 2005
Web & Teleconference

Dial-in Numbers
1-613-287-8000
1-866-362-7064

Passcode: 880932#
Meeting Agenda

- Executive Director Report
- Projects Update
- Add-in Provider Report
- Eclipse Member Success Story
- Marketing Update
- Q&A
Executive Director Report
Welcome to New Members in Q4

- Aldon
- AvantSoft Inc.
- BZ Media
- Computer Associates
- ENEA Embedded Technology
- OC Systems
- Open Systems Publishing
- NTT Comware
- Texas Instruments
Eclipse Is A Growing Community

- 9 Strategic Members
- 59 Add-In Provider Members; 13 Associate Members
- 6 Top level projects
  - 33 projects in total (3 proposed)
  - 60++ new committers!!
Eclipse.org Website Migration Update

- Eclipse.org has been managed by IBM, at an IBM facility. Goal is to move it to an Eclipse Foundation facility and managed by the EMO.
- Eclipse.org will be migrated to an ISP located in Ottawa
- **Schedule**
  - October 16 – Download server moved  **Successfully completed**
  - November 12 – Remaining content  **Successfully completed**
  - March 2005 – Migrate to new hardware and architecture
- **Next Steps**
  - Install new donated equipment
    - Have approached IBM, Intel and HP for hardware
    - Have approached RedHat and Novell for operating systems
  - Re-architect site with assistance of Intel services
  - Establish an open source project to manage ongoing web site evolution
CPL to EPL Conversion

- Still going hard to have all re-contributions in place by Dec. 31st
- Dealing with risk of less than 100% response rates from contributors
- Current status of Platform:
  - Down to less than 700 lines of code to be re-contributed
  - Current plan is to re-implement content not re-contributed
CPL to EPL Conversion: Timeline

- Approval of transition plan (completed August 18, 2004)
- Creation of contributor database (completed September 15, 2004)
- Initial communication to contributors and start of transition period (completed September 30, 2004)
- Transition period ends on 12/31/2004
  - All new development under EPL
  - Where appropriate, existing projects offering both CPL and EPL streams
- License Switchover (1H2005)
  - Dependent upon product release cycles
Eclipse Financial Overview

- 2004 Outlook
  - $1.4M in revenue
  - $1.3M in expenses
  - $700K cash on hand
Project Update
Eclipse Architecture

Ecosystem

Java Dev Tools  C/C++ Dev Tools  Test and Performance  Web Tools  Business Intelligence & Reporting

Modeling Frameworks  Graphical Frameworks

Project Model

Runtime (OSGi)  Generic Workbench  Update

Rich Client Platform
New Projects Created

- **Embedded Rich Client Platform**
  - Supported by Motorola, Nokia and IBM
  - Focus is on creating an implementation of the RCP suitable for running on mobile devices

- **Eclipse Communications Framework**
  - Led by Scott Lewis (Composent)
  - Focus is on building secure, reliable, messaging and communications applications
New Project Proposals

- Voice Tools Project
  - Led by IBM
  - Focus is on voice application tools in the JSP/J2EE space, based on W3C standards

- Eclipse Trust Framework (declaration sent)
  - Led by Paul Trevithick (Parity)
  - Focus on improving the facilities within Eclipse for building secure, reliable context-specific interchanges between a user’s client and other systems

- Eclipse Parallel Tools Platform Project (declaration sent)
  - Led by Greg Watson (Los Alamos National Laboratory)
  - Focus on tools required for building parallel computing (multi-processors) applications
Requirement Council Themes and Priorities

- Scaling Up
- Enterprise Ready
- Design for Extensibility: Be a Better Platform
- Embedded Development
- Rich Client Platform
- Simple to Use
- Enable Consistent Multi-language Support
- Appealing to the Broader Community
## Add-in Provider Requirements

<table>
<thead>
<tr>
<th>Add-in Provider Requirement</th>
<th>Requirements Council T&amp;P</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Raise Awareness of Eclipse at CIO level</td>
<td><em>Marketing</em></td>
</tr>
<tr>
<td>2. Undertake market research of the Eclipse use community</td>
<td><em>Marketing</em></td>
</tr>
<tr>
<td>3. Abstract Language Toolkit</td>
<td><em>Enable Consistent Multi-language Support</em></td>
</tr>
<tr>
<td>4. Better componentization of developer tools (debuggers, build, deploy, editors)</td>
<td><em>Enable Consistent Multi-language Support</em></td>
</tr>
<tr>
<td>5. Remove inconsistencies among OS platforms</td>
<td><em>Design for Extensibility: Be a Better Platform</em></td>
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<td>6. Enterprise Deployment</td>
<td><em>Enterprise Ready</em></td>
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<td>7. Web Services tools</td>
<td></td>
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<tr>
<td>8. Support for common reports</td>
<td><em>BIRT</em></td>
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<tr>
<td>9. Plug-in Certification</td>
<td></td>
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<tr>
<td>10. User Interface Improvements</td>
<td><em>Simple to Use</em></td>
</tr>
<tr>
<td>11. Authentication/Security</td>
<td><em>Enterprise Ready</em></td>
</tr>
<tr>
<td>12. Ease of use for BIRT</td>
<td><em>Simple to Use</em></td>
</tr>
<tr>
<td>13. RCP Scalability</td>
<td><em>Build out Rich Client Platform</em></td>
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<tr>
<td>14. General Scalability</td>
<td><em>Performance and Scalability</em></td>
</tr>
<tr>
<td>15 Unified view/editor framework in RCP</td>
<td><em>Build out Rich Client Platform</em></td>
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Roadmap Timeline

- Draft documents available for review by community
  - Themes and Priorities – December
  - Planning Document – January
  - Architecture Document – January

- Feedback incorporated into the final documents

- Roadmap approved by Board
Eclipse Platform Project

- **Project Name:** Eclipse Project (usually referred to as "Eclipse Platform" to reflect actual scope)

- **Project Leaders:**
  PMC: Erich Gamma, Kevin Haaland, John Wiegand (lead)

- **Project Description:**

- **Projects:**
  - Platform (includes RCP)
  - Plug-in Development Environment (PDE)
  - Java development tools (JDT)
Eclipse Platform Project: Key Dates

**Key Release Dates:**
- Eclipse SDK 3.1 schedule is as follows:
  - Friday Dec. 17, 2004 - Milestone 4 (3.1 M4) - stable build
  - Friday Feb. 18, 2005 - Milestone 5 (3.1 M5) - stable build
  - Friday Apr. 1, 2005 - Milestone 6 (3.1 M6) - stable build

The 3.1 release is targeted for 2Q2005
Business Intelligence and Reporting Tools (BIRT)

- **Project Name:** Business Intelligence and Reporting Tools Project (BIRT)

- **Project Leaders:**
  - Wenfeng Li, Actuate (PMC Leader)
  - Paul Clenahan, Actuate
  - Paul Rogers, Actuate
  - Scott Rosenbaum, Innovent Solutions
## Business Intelligence & Reporting Tools Update

- **BIRT Project Proposal posted on August 24, 2004**
- **BIRT Project accepted on September 30, 2004**

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
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<tbody>
<tr>
<td>Nov 16, 2004</td>
<td>Published Release 1.0 Goals/Requirements</td>
</tr>
<tr>
<td>Dec 1, 2004</td>
<td>Released Draft XML Report Design Schema documents for review</td>
</tr>
<tr>
<td>Dec 2, 2004</td>
<td>Eclipse infrastructure for BIRT up and running</td>
</tr>
<tr>
<td></td>
<td><strong>Initial code release for Report Object Model component</strong></td>
</tr>
<tr>
<td>Jan – Mar 2005</td>
<td>Incremental code releases planned, including Execution Engine, Eclipse Designer, Data Access components, Chart Engine</td>
</tr>
<tr>
<td>Mar 2005</td>
<td>Release 1.0 Target Date: Initial Eclipse Based Report Designer, Report Engine, Chart Engine</td>
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WebTools Project

**Project Name:** Web Tools Platform Project

**Project Leaders:**
- Bjorn Freeman-Benson (PMC Lead)
- Christophe Ney
- Dominique de Vito
- Arthur Ryman
- Naci Dai
- Jochen Krause
- David Williams
- Mitch Sonies

**Project Description:** [http://www.eclipse.org/webtools/project-scope.html](http://www.eclipse.org/webtools/project-scope.html)
WebTools Project: Key Dates

**Key Release Dates:**

**M2 - December 22, 2004**

Flexible project layout. Initial XML, JSP and EJB Tools. Will be based on 3.1M4.

**M3 - February 25, 2005**

Improved XML, JSP and EJB Tools. Database Tools and Initial Web Services. Will be based on 3.1M5
Test and Performance Tools Platform Project

**Project Name:**
Eclipse Test & Performance Tools Platform (TPTP) Project

**Project Leaders:**
- Tyler Thessin – PMC Lead
- Mike Norman
- Harm Sluiman
- Serge Lucio
- Melanie Woods
TPTP: Key Dates

Key Release Dates:

3.0.2 – Maintenance stream for Hyades 3.0 (aligned with Eclipse Platform 3.0.2 in Feb/Mar’05)
3.3.0 – Jun ’05 (based on Eclipse Platform 3.0)
4.0.0 – Jun ’05 (aligned with Eclipse Platform 3.1 release)
4.1.0 – Sep ‘05
Upcoming Events
Board Elections

- Add-in Provider and Committers elect two representatives each to sit on Board of Directors
- Representatives attend monthly Board meetings and quarterly F2F meetings
- Each Add-in Provider company gets 1 vote
- Each Committer gets 1 vote
  - Votes from committers of the same company get consolidated into 1 vote.

- Tentative timeline
  - Nominations are open within the week
  - Nominations closed Jan. 14
  - Electronic voting begins Feb. 7
  - Electronic voting ends Feb. 18
  - Results announced at EclipseCon
Next Member Meeting

- Hyatt Regency, Burlingame, CA - EclipseCon Hotel
  - Monday, February 28, 2005
  - 1:00pm-6:00pm

- New Members Jump Start Session
  - Monday, February 28, 2005
  - 10:00am-12:00am
Add-in Provider Report
EclipseCon - Goal

Foster the community.
Eclipse works because of people.

Open and equal access to the entire community – no special deals for any person, company, or member
EclipseCon - Promotion

- Media sponsors ad space
- Eclipse.org website
- Emails to members, previous attendees
- Friends of Eclipse
- Encourage members to co-advertise
  - Their websites
  - Their customer mailings
EclipseCon - Program

- Keynotes chosen
- Tutorials chosen
- Technical program almost chosen
- Sprints, BOFs, posters still open
- Academic/Industrial exchange being put together
- Business track being created

- The program policy is open and equal for all members.
- The program is separate from sponsorship.
EclipseCon - Sponsorships

- Exhibit hall 60% sold
  - Gold sponsors: Mentor, Agitar, Actuate, Borland, HP and IBM

- We are working hard to move people into the exhibit hall as much as possible. Food is the big draw.

- Exhibit hall policy is open and equal for all members.
  - Pedestal choice is first-come-first-served
  - When company X proposes an event of type Y, that same event Y type sponsorship is made available to all companies
Registrations

- Discount registration prices for employees of member companies.
  - Before Dec. 31 $595
  - Before Jan. 31 $695
  - After Jan. 31 $795

- Regular prices
  - Before Dec. 31 $695
  - Before Jan. 31 $795
  - After Jan. 31 $895
Market Research
Market Study

- #2 requirement of Add-in Providers was market research
- New working group established to initiate a market study of the Eclipse user community
  - Group lead by Jon Ward, IBM (jonward@us.ibm.com)
- Goal is to improved the understanding of:
  - market for commercial Eclipse-based offerings
  - wants, needs and perceptions of two populations: (1) those current using Eclipse or Eclipse-based products; (2) those not currently using, but aware of Eclipse or Eclipse-based offerings
  - penetration of Eclipse (supplemental)
Market Study

- Scope is oriented towards tools usage in corporate IT, not RCP usage.

- Target population
  - Practitioners, project managers/architects and decision makers in corporate IT departments
  - Worldwide
  - Representative mix of large enterprise and SMB, including ISVs
  - Not individual Eclipse users

- Funding required by participating companies

- Companies interested in the study please contact Jon Ward of IBM (jonward@us.ibm.com)
Eclipse Membership Committee Report

December 16, 2004
Membership Committee

- Todd Williams
- Boris Kapitanski
- Mike Milinkovich
- Skip McGaughey

Membership Summary
- Strategic Members 9
- Add-In-Provider 59
- Associate 13
- Sum 81
Eclipse Foundation Board Members

**Strategic Members**

- ERICSSON
- ACTUATE.
- intel
- MontaVista
- IBM
- SAP
- Serena
- QNX

**Add-In Provider Elected Members**

- Sas
- genuitec

**Committer Elected Members**

- John Wiegand
- Bjorn Freeman-Benson
New Members 2004

- Acucorp
- Actuate
- Aonix
- Compuware
- PureEdge
- Kinzan
- Thales
- Mentor Graphics
- SoftLanding Systems
- JBoss
- Agitar Software
- M1 Global
- Real Time Innovations
- Mercury
- JBoss

- Motorola
- SocialPhysics **
- Panscopic
- Tsinghua University (Beijing)**
- Texas Instrument
- Aldon
- BZ Media **
- OpenSystems Publishing**
- NTT Comware
- OC Systems
- Computer Associates
- ENEA
- AvantSoft

** Associate Member
Eclipse Eco-System – Add-in Providers

- Advanced Systems Concepts
- Agitar Software
- Acucorp
- Aldon
- Aonix
- AvantSoft
- Borland Software Corp.
- Catalyst Systems Corporation
- CollabNet, Inc.
- Computer Associates
- Compuware
- Embarcadero Technologies
- ENEA Embedded Technology AB
- ETRI (Electronics & Telecommunications Research Institute)
- Exadel
- Fujitsu Limited
- Genuitec, LLC
- Hitachi, Ltd., Software Division
- ILOG
- INNOOPRACT Informationssysteme GmbH
- Instantiations, Inc.
- JBoss, Inc.
- Kinzan, Inc
- Logic Library
- M1 Global Solutions
- M7 Corporation
- Mentor Graphics
- Mercury Interactive
- Micro Focus
- MKS Inc.
- Motorola
- mValent
- Novell
- NTT Comware
- OC Systems
- Optenia Corp
- Oracle
- PalmSource, Inc.
- Panscopic
- Parasoft Corporation
- PureEdge
- Real-Time Innovations
- Red Hat, Inc.
- SAS
- Scapa Technologies Limited
- SlickEdit Inc.
- Soft Landing Systems
- Sybase, Inc.
- Teamstudio Inc.
- Telelogic
- Tensilica Inc.
- THALES
- Texas Instruments
- TimeSys Corporation
- Unisys
- VA Software
- Wasabi Systems, Inc.
- webMethods
- Wind River
Associate Members

Addison Wesley
Academic Associate Member
BZ Media
Eclipse PlugIn Central (EPIC)
Fraunhofer Institute for Open Communication Systems (FOKUS)
Object Management Group, Inc.
ObjectWeb
Open Systems Publishing
Penton Technology Media
Social Physics
Tsinghua University
RTC Group
Communications and Media Arts (CMA)
Eclipse Member Success Story
About SAS

- Some corporate facts about SAS…
  - SAS is the world’s largest privately held software company ($1.34 billion revenue in 2003)
  - SAS is the world’s leading business analytics software provider
    - More than 40,000 customer sites worldwide
    - 97 of the top 100 on the 2004 Fortune 500 List
    - 98 of the top 100 on the 2004 Forbes Global 2000 List
  - Nearly 10,000 employees worldwide
SAS Success with Eclipse

- SAS uses Eclipse technology in 3 distinct ways…
  - As an end-user
  - As a BI application development tools vendor
  - As an enterprise solution provider
SAS Success with Eclipse

- SAS as an end-user of Eclipse technology…
  - Over 1000 developers and consultants at SAS use the Eclipse IDE for everyday software development
  - Eclipse is tightly integrated with our Java development process, through custom Eclipse plugins that…
    - Set up development projects per SAS standards
    - Interface with our software repository and build system
    - Provide Java cross-reference and dependency analysis
    - Verify I18N and L10N compliance
    - Support profiling of multi-tier applications
    - More under development…
SAS Success with Eclipse

- SAS as a BI application development tools vendor…
  - We are using the Eclipse IDE platform as the foundation for our next generation of BI application development tools
  - This brings several significant benefits:
    - Increased productivity
    - Greater ability to innovate in ways that are meaningful to our customers (by eliminating “death of a thousand cuts”)
    - Higher product quality
SAS Success with Eclipse

- SAS as an enterprise solution provider…
  - SAS is using the Eclipse Rich Client Platform (RCP) as the corporate standard framework for development and deployment of Java-based enterprise desktop applications
  - Our goals in doing so include…
    - Improved application consistency
    - Elimination of the costs of maintaining multiple proprietary application frameworks
    - Enhanced focus on adding value for our customers
SAS Contribution to Eclipse

- In return for these benefits, SAS has devoted significant energy to improving and promoting Eclipse and the Eclipse Foundation…
  - Participation on several pre-Foundation working groups (Independent Entity committee and legal committee)
    - Initially proposed the Requirements Committee, which adds significant value for strategic consumers and add-in providers
    - Helped to draft the Eclipse Public License (EPL)
  - Continued participation in the new Eclipse Foundation
    - Add-in provider representative
    - Member of the IP advisory committee (previously the legal committee)
      - Chair of the EPL to CPL license conversion committee
  - Bug reports and fixes
  - Promote Eclipse technology to press, analysts, and our customers
  - Participate in and help sponsor EclipseCon
SAS and Eclipse Going Forward…

- We have three main goals for our partnership going forward…
  - Strengthen our mutually beneficial relationship
  - Enhance the ability of Eclipse technology to penetrate into the enterprise application space
  - Drive incremental improvement within the Eclipse Foundation to increase the value proposition for members and grow the community
Marketing Update

Ian Skerrett
Members Meeting
December 16, 2004
Press Announcements

- **Eclipse Momentum Release**
  - Announcing increase in members, projects and shipping product
  - Coverage in InfoWorld, eWeek and SD Times

- **Approval of BIRT**

- **EclipseCon Conference Keynotes**
  - Tim O'Reilly, O'Reilly Media
  - Lee Nackman, IBM
  - Urs Hoelzle, Google

- **EclipseCon Gold Sponsors**
  - Accelerated Technology, Agitar Software, Actuate, Borland, HP and IBM
Analyst Coverage

- Eclipse Changes The Game For Development Tools
  - Carl Zetie, Forrester Research, October 7, 2004

- Rich Client and Interaction Platforms
  - Randy Heffner, Forrester Research, November 8, 2004

- What Hyades Means For IBM, Its Customers, And Its Competitors
  - Carey Schwaber, Forrester Research October 8, 2004

- Predicts 2005: Open Source Software Proliferates
  - Gartner Research, November 1, 2004
SD Times Supplement

- Available December 1 Issue
- 52 pages, 22 companies participated
New Logos and Wordmark

- Original logo remains main identifier of Eclipse
- New logos being introduced to support the Eclipse brand
- New logos will be supported by Trademark Usage Guidelines
# New Logos and Wordmark

## Eclipse Usage Logos and Wordmarks

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<tr>
<th>Built on Eclipse</th>
<th>Eclipse Ready</th>
<th>Eclipse Foundation Member</th>
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Eclipse Community | information provided by the Eclipse Foundation
Marketing Working Group

- We need to focus marketing initiatives around specific segments, ex.
  - Technology segments (ex. Embedded, Linux, BI, Test),
  - Geography (ex. Japan),
  - Usage Model (Product developers vs Enterprise developer)

- Create marketing working groups that involve the members that are active in a particular segment.
  - To be successful the leadership of the groups must come from the membership, especially strategic members

- Terms of Reference
  - Working groups are open to all members
  - Any member can propose a working group
  - EMO will host the initial phone call
  - Working groups are not empowered to represent the Foundation
  - Working groups need to be funded by the group members
Initial Working Groups

- Embedded Working Group
  - Raise awareness of Eclipse in the embedded market
  - Active participation from Mentor, Wind River, QNX, Timesys, RTI and others
  - First initiative is an Eclipse booth at ESC in March and possible press release.

- Market Study Group
  - Create a proposal to have a market research company survey the Eclipse user community
  - Market research was the #2 requirement of add-in providers
  - Led by IBM, with active participation from Instantiations, Genuitec, Parasoft, Intel
Q&A

Please send feedback on today’s meeting and format to ian.skerrett@eclipse.org