



Eclipse Members Teleconference Call June 19, 2007

11:30am EDT, 8:30am PDT, 5:30pm CEST
Toll Free North America - 866 362 7064
International - +1 613 287 8000
Participant Passcode - 955770#

Agenda



- Executive Directors Report
- Project Update
- Marketing Update
- New Member Introductions:
 - Trolltech
 - Remain BV
 - INGRES
- Q&A



Executive Director Report Q2/2007

Mike Milinkovich

June 19, 2007

Agenda



- Welcome to New Members
- Download Stats
- Financials
- Q2 Activities
 - Europa
 - Membership Portal
- Looking Ahead

Welcome to New Members Since EclipseCon



- Strategic Developers

- SOPERA
- Oracle
- Innoopract

- Associate Members

- Mango Software

- Add-in Providers

- RoweBots
- NetApp
- LSI
- Eteration
- Ingres
- OBEO
- Webtide
- Remain BV (Dutch)
- Trolltech
- Replay Solutions
- BREDEX

The Members of Eclipse



- 162 members (130 in March 2006)
 - 21 Strategic Members (16 in June 2006)
- 794 committers, representing from 48 organizations

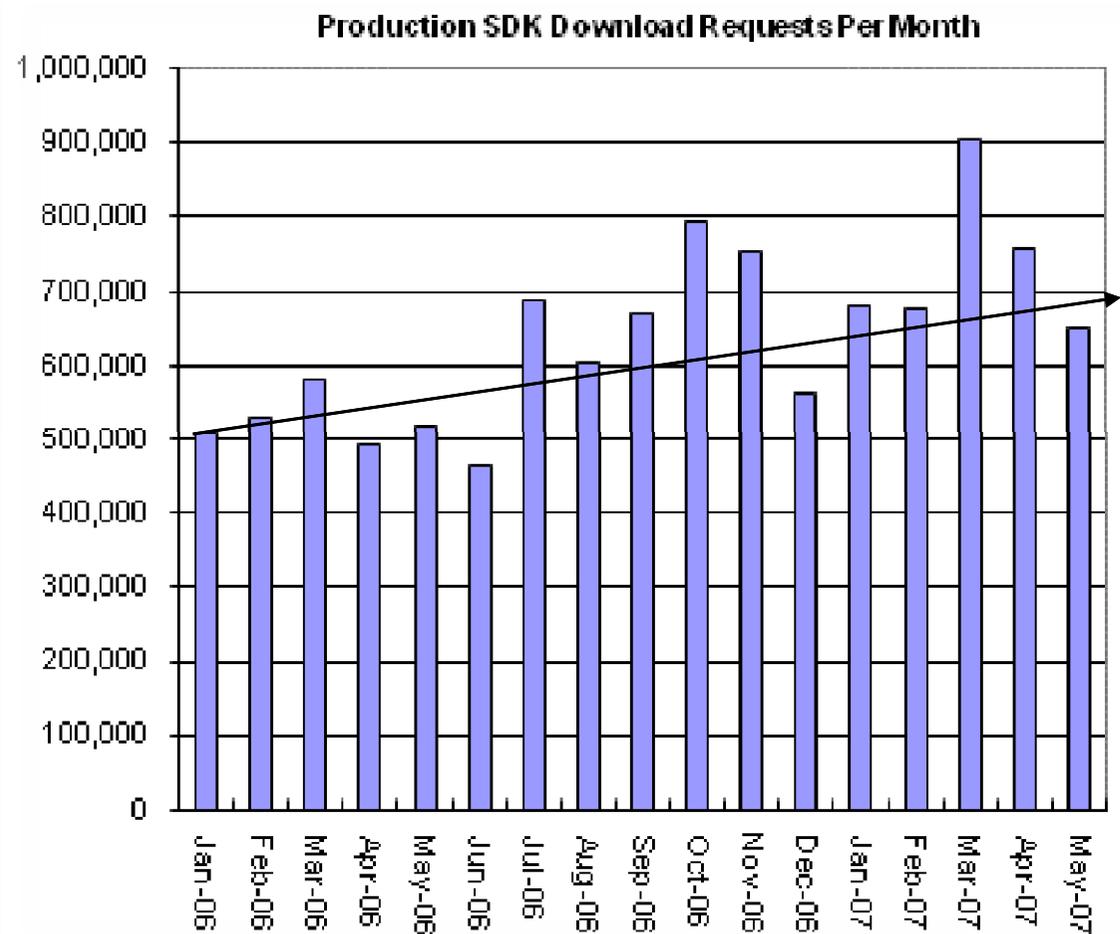
Strategic Members



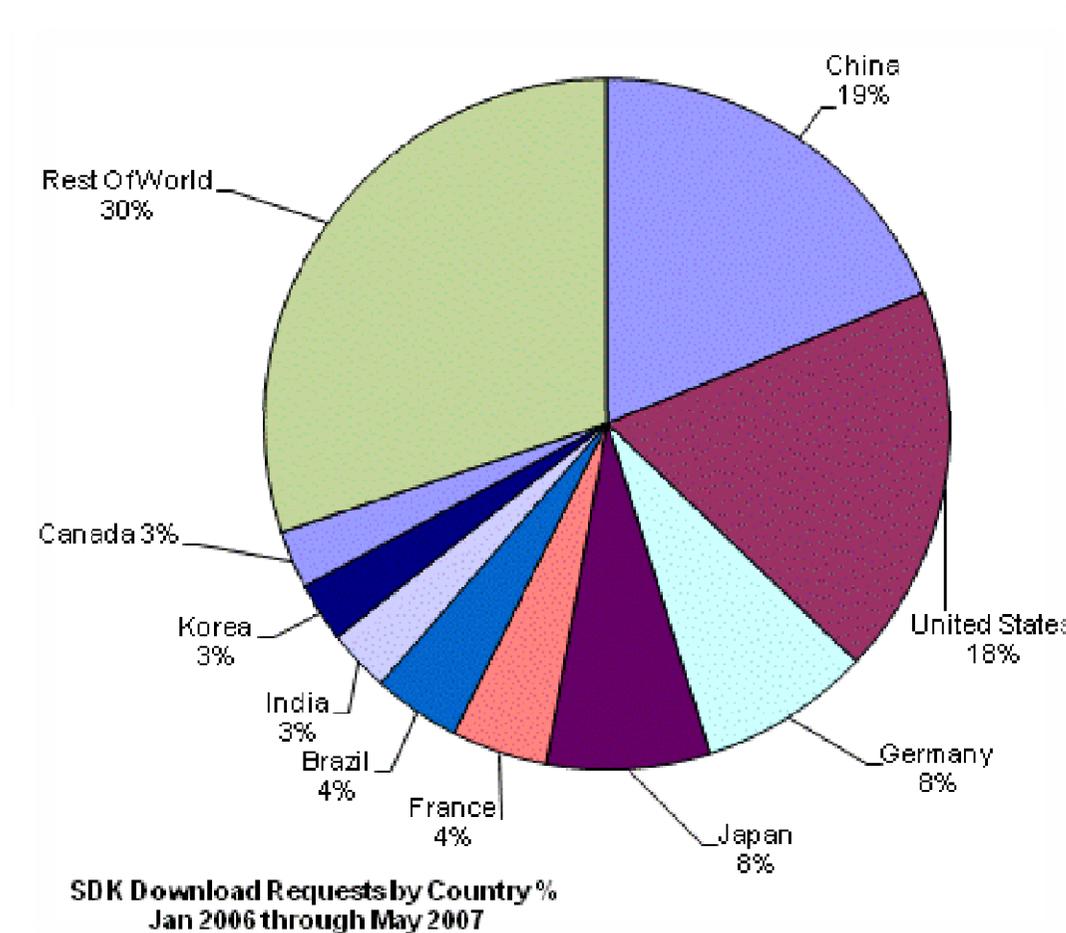


Download Stats

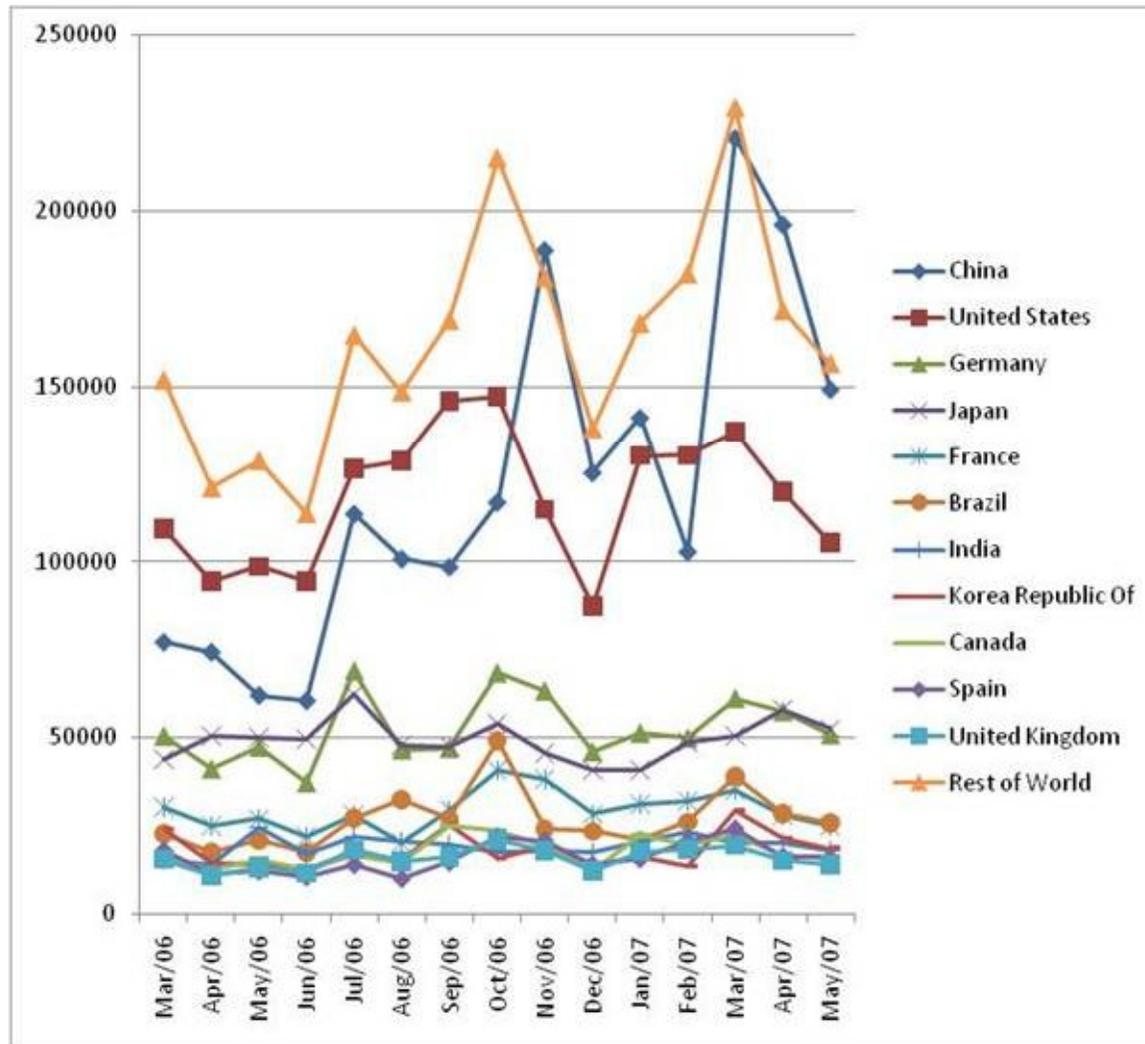
SDK Download Requests



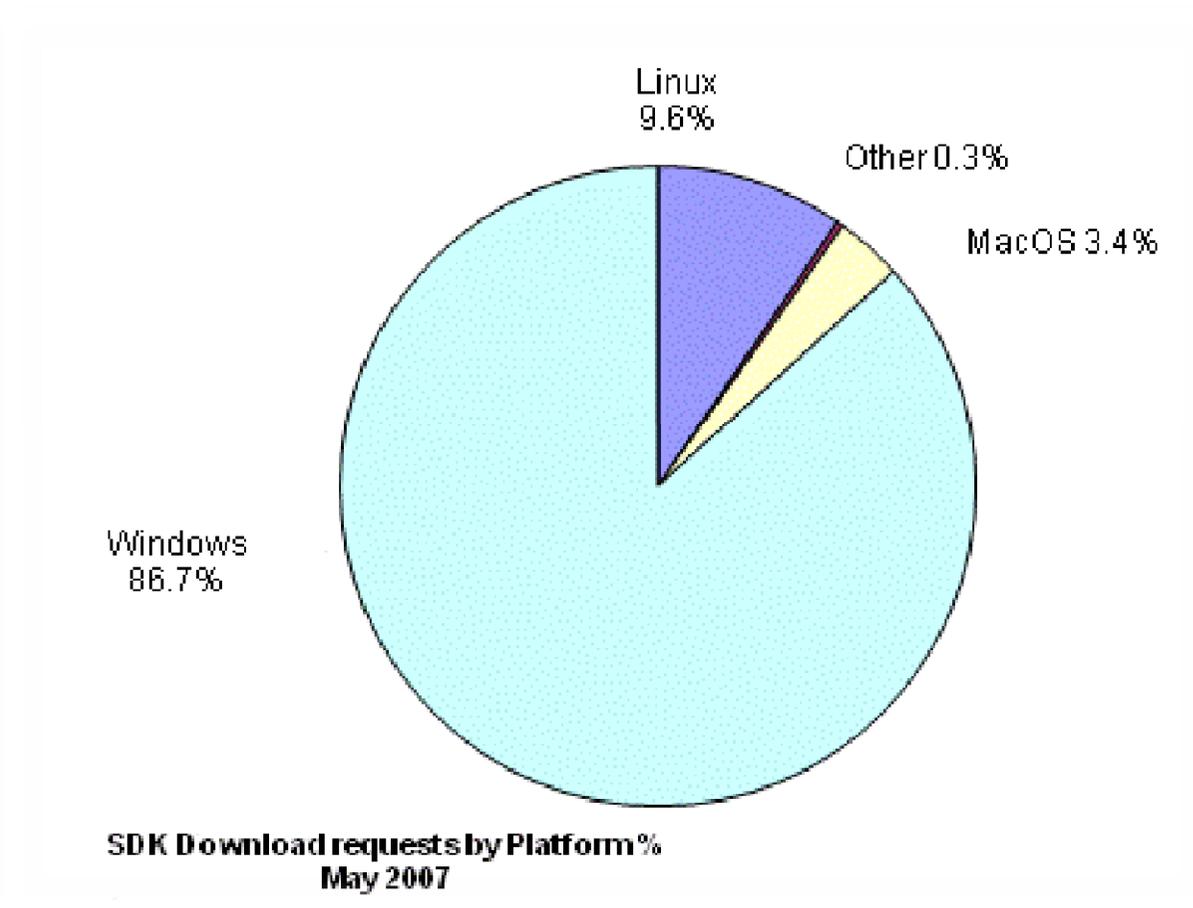
SDK By Country



SDK By Country By Month



SDK Download by Platform



Financial Outlook



\$ millions	2005 (audited)	2006 (audited)	2007 (budget)	2007 (forecast)
Income	\$3.9	\$5.5	\$5.8	\$5.6
Expenses	\$3.4	\$5.4	\$5.9	\$5.7
Net	\$0.5	\$0.1	\$(0.1)	\$(0.1)

Note: The budget numbers include revenue and expense for co-operative marketing programs, EclipseCon, and the European conferences.

Architecture Council



Mentors:

- Rich Gronback
- Jeff McAffer
- Harm Sluiman
- Wayne Beaton
- Ingo Muschenetz
- Naci Dai
- Mary Ruddy
- Tim Deboer
- Doug Gaff
- Michael Scharf
- Gary Xue
- Mik Kersten
- Oisín Hurley
- Martin Oberhuber
- Ed Merks
- Andrew Overholt
- Neil Hauge
- Darin Swanson
- Mike Wilson
- Boris Bokowski
- Darin Wright
- John Arthorne

New Project Proposals Since EclipseCon



- ADA Development Tools (ADT)
- Open Systems Engineering Environment (OSEE)
- SOA Runtime Framework
- Eclipse Persistence Service
- Babel (Translations)



Eclipse Europa Release

June 19, 2007

Europa – Bigger and Still On-time

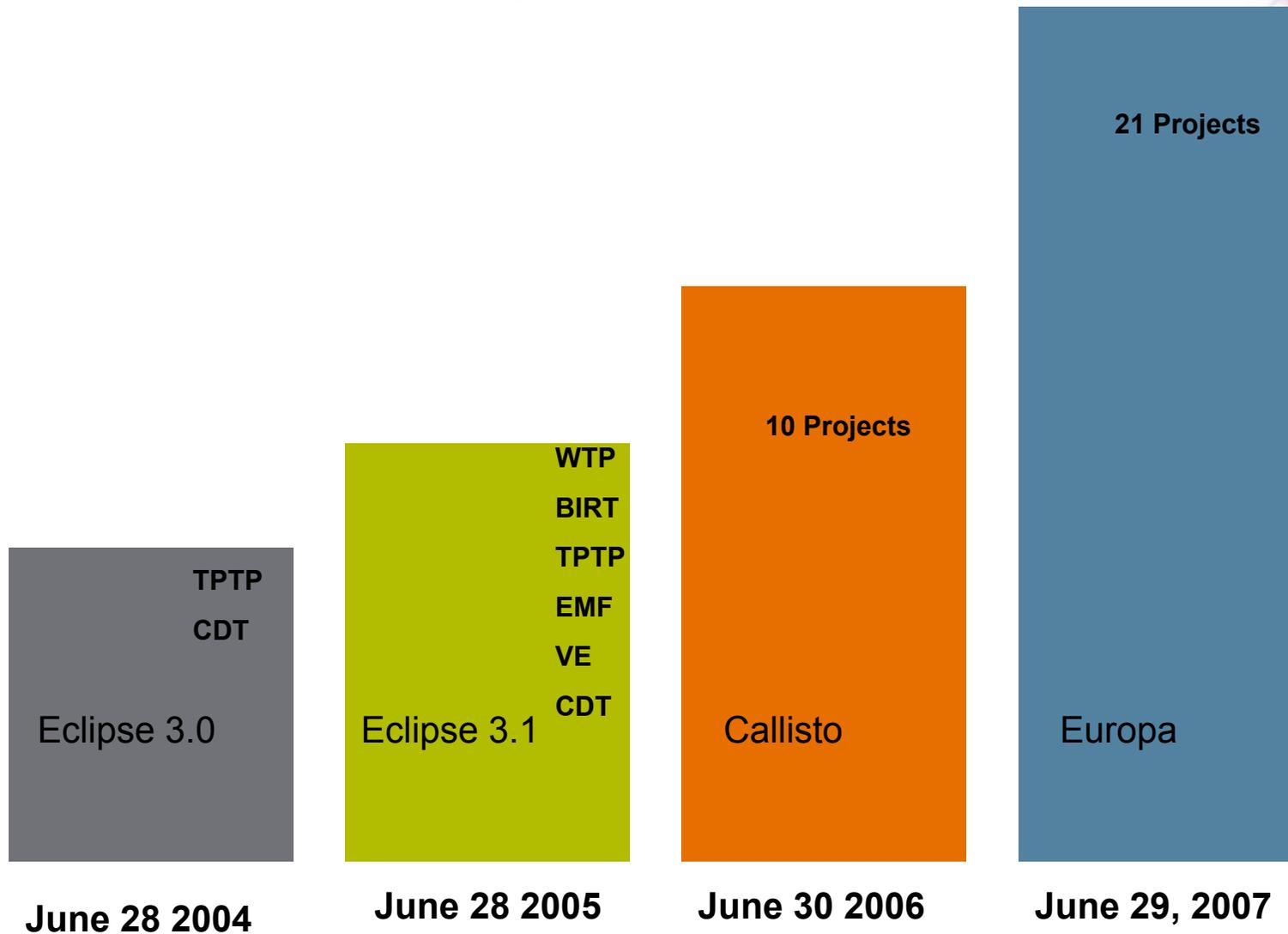


- Eclipse Release Train for 2007
- By the numbers

2007	2006
▪ 21 projects	10
▪ 17 million LOC	7 million
▪ 25 organizations	15
▪ 19 countries*	12

Australia, Austria, Brazil, Bulgaria, Canada, China, Czech Republic, France, Germany, Ireland, Israel, Japan, Poland, Russia, Sweden, Switzerland, Turkey, UK, USA

Predictable Community



Why a release train



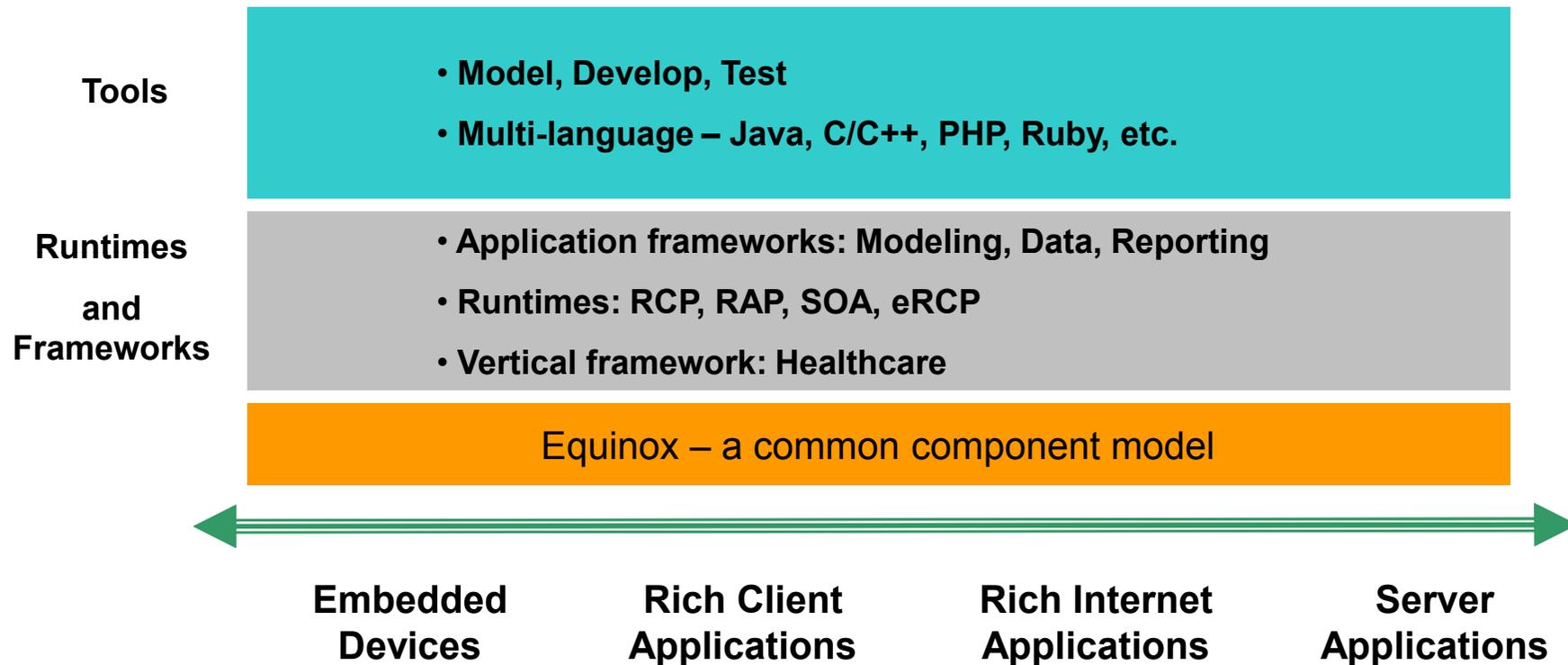
- Eclipse has grown; Consumers use many projects not just the Platform
- Inter-dependency between projects
 - Eclipse project teams are independent BUT the project code is inter-dependent.
- Alignment of version compatibility
- Remove latency between project releases

How did we make it happen?



- Architecture
 - Modular & Extensible Architecture vs Monolithic Release
- Governance
 - Projects remain independent
- Process
 - Open source development process
 - Frequent milestone releases

Eclipse - An Open Development Platform



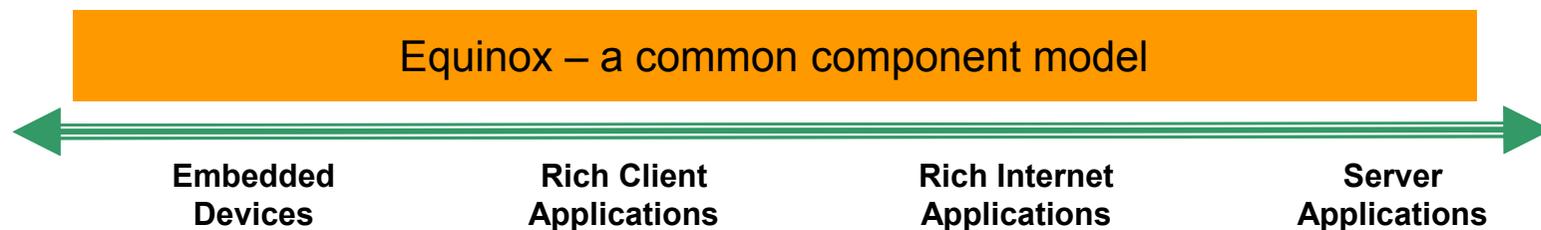
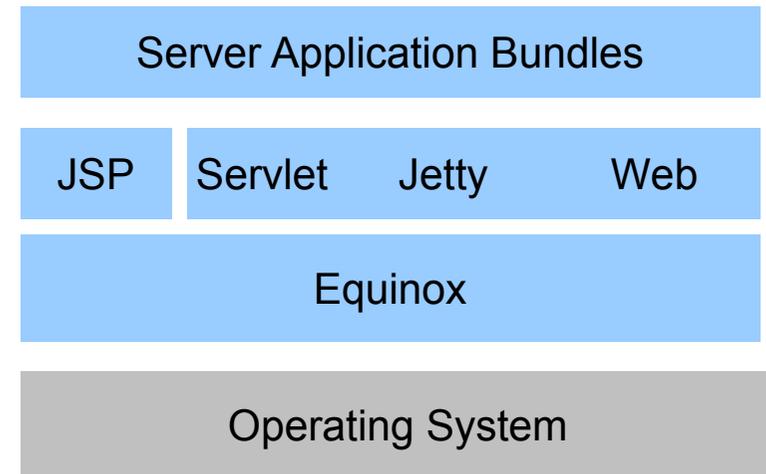
What's New



- Tools for Developers
- Runtime and Frameworks

New: Equinox Services for Server Applications

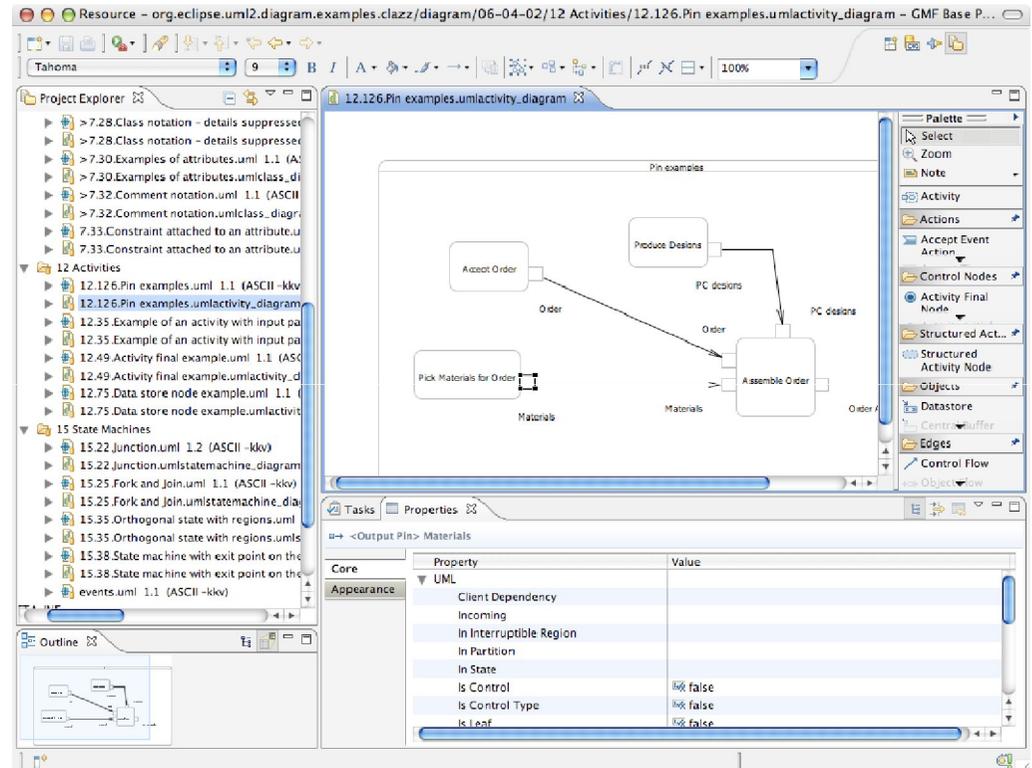
- New server oriented services
 - HTTP service
 - Servlet bridge
 - Jetty support
- Allows for:
 - Incremental update of server function
 - Run multiple versions simultaneously
 - Individual configuration and management
 - Accommodate disparate application prerequisites
 - Class loading performance
- Result in small, fast, easy to deploy server applications



Modeling



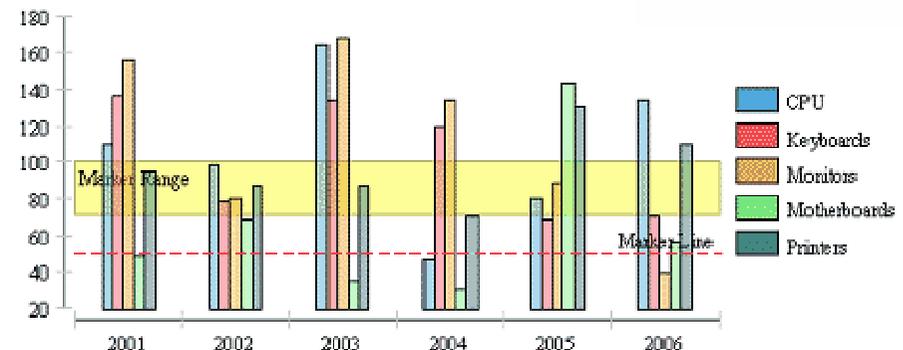
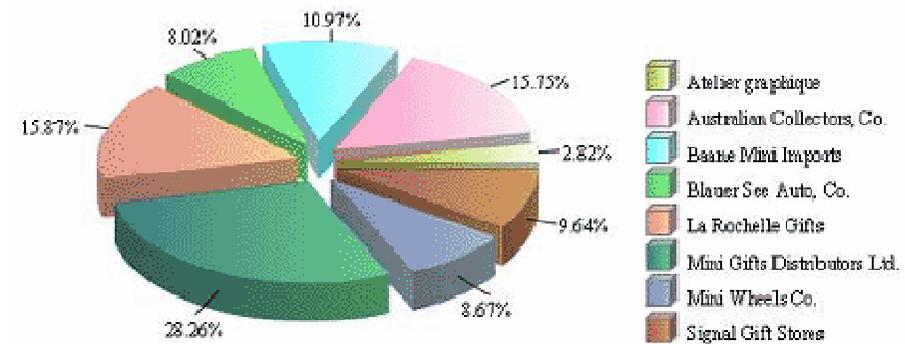
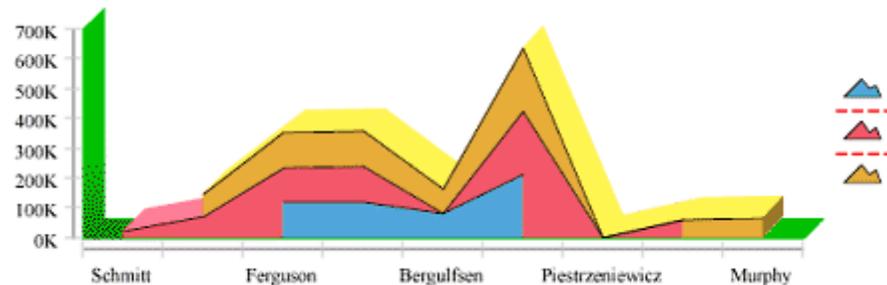
- EMF now supports Java 5 Generics allowing for more flexible and sophisticated models
- MDT 1.0 Project release features support for UML diagrams
- GMF now supports RCP targets.



BIRT 2.2



- New Chart Types
- Dynamic Crosstab Report Item
- Support for Microsoft Word and Excel Output
- Web Service Data Source
- Easy Deployment and Integration

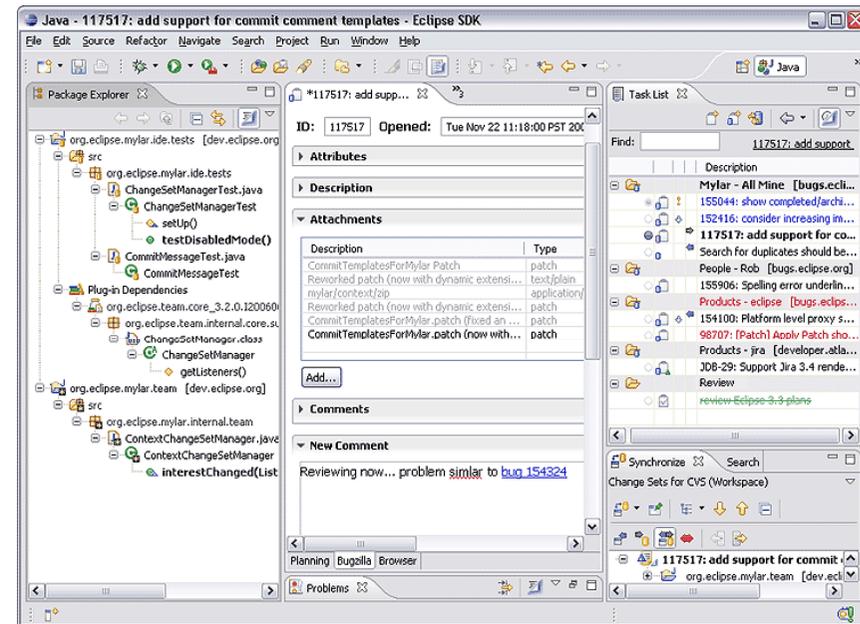


Application Frameworks

Myllyn 2.0 (Mylar) –Innovative Task Focus UI



- New collaboration features for task sharing between team members
- Instant access to tasks via offline support, reduced email inbox clutter via [Task List] change notifications
 - Support for Bugzilla, JIRA, Trac, Rally, CollabNet Enterprise Edition, IssueZilla, Mantis, CodeBeamer, XPlanner and others
- Task have become a seamlessly integrated part of developers' workflow and collaborative activities

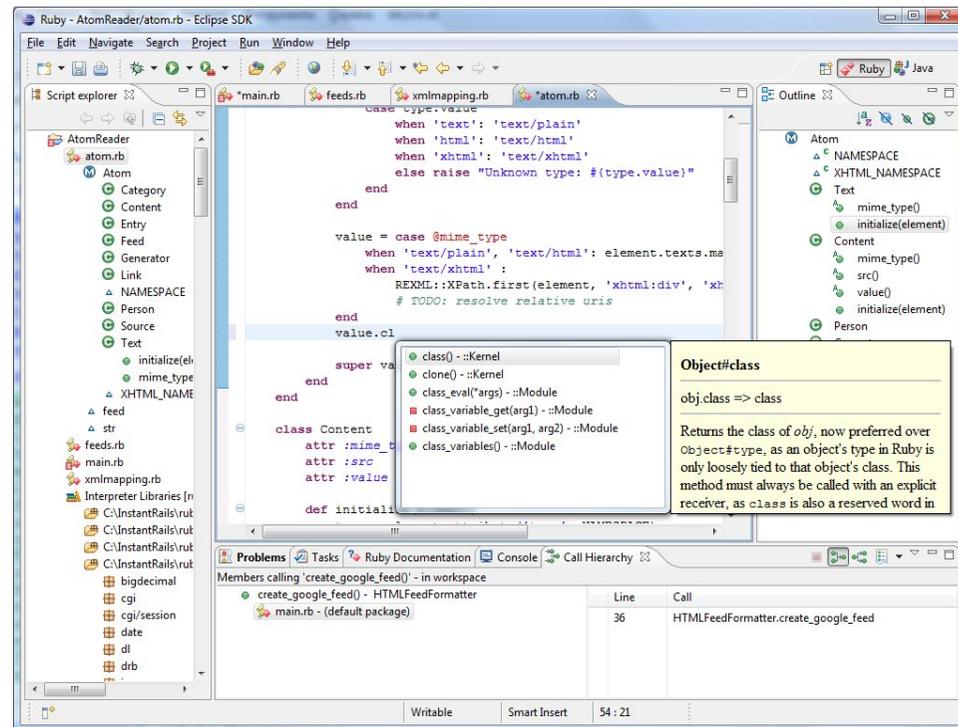


Tools for Developers

Ruby IDE



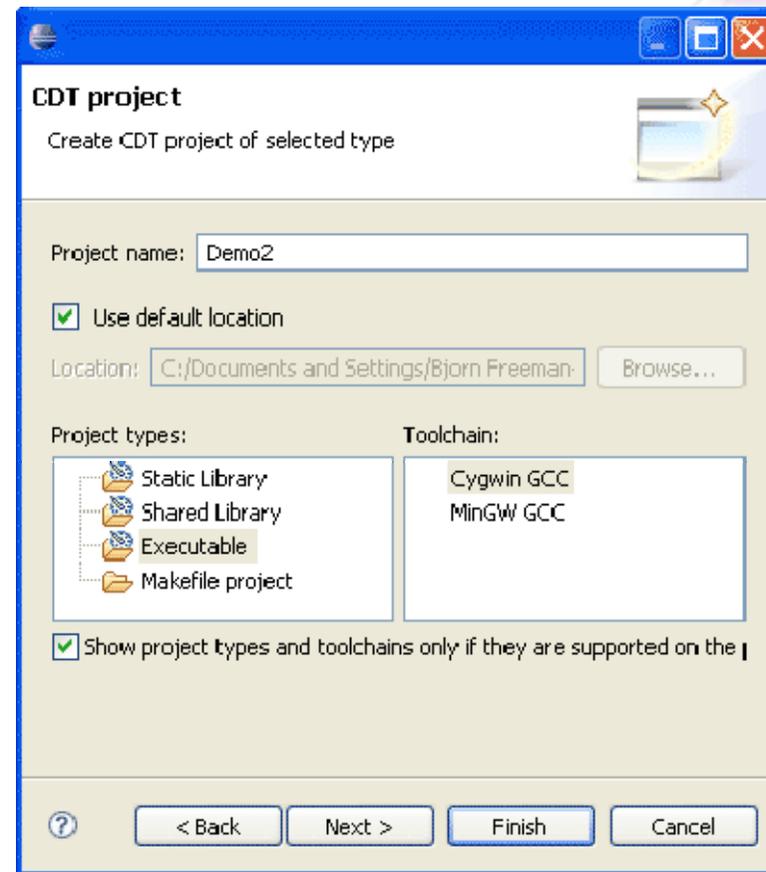
- Support for context sensitive editing and code completion
- Integrated debugging of Ruby code
- Outline view for easy navigation
- Productivity wizards
- Framework for building other Ruby IDEs



Tools for Developers

CDT 4.0

- Easily extensible tool chain and build system
- More capable indexer: call scopes, templates, etc.
- Pre-built indices e.g., external libraries

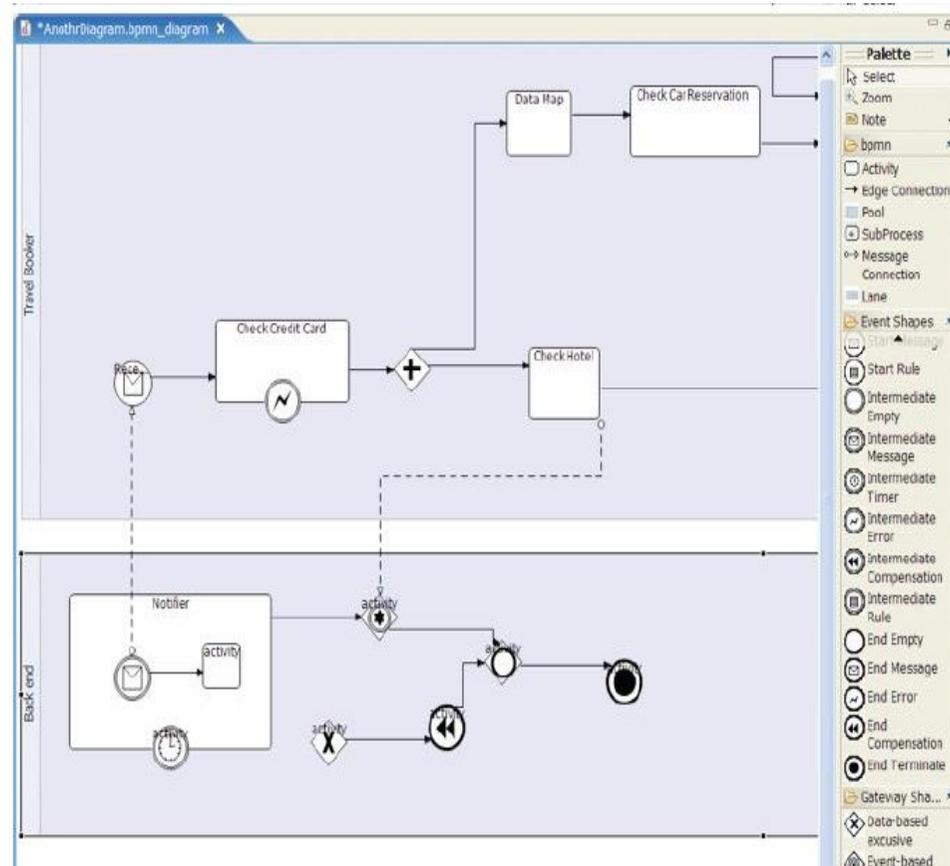


Tools for Embedded Developers

SOA Tools



- BPMN* Modeler
- JAX-WS and SCA Java Development Support
 - Create, Debug and Deploy



Tools for Developers

*Business Process Management Notation

More Convenient Packaging



- Profiles specific packages
 - Java IDE
 - JEE IDE
 - C/C++ IDE
 - RCP SDK
- More convenient to download for end users

Projects in Europa



- Tools for Enterprise Developers
 - AspectJ Development Tools
 - BI & Reporting Tools (BIRT)
 - Buckminster
 - Dynamic Language Toolkit (DLTK)
 - Data Tools Platform (DTP)
 - Mylyn (old name Mylar)
 - SOA Tools Platform (STP)
 - Test Performance Tools Platform (TPTP)
 - Web Tools Platform (WTP)
 - Dash
 - Eclipse Platform
- Runtimes and Frameworks
 - Eclipse Modeling Framework (EMF)
 - EMFT (Query Transaction Validation)
 - EMFT (JEFT)
 - Graphical Editing Framework (GEF)
 - Graphical Modeling Framework (GMF)
 - Model Development Tools (MDT)
 - Eclipse Communication Framework (ECF)
 - Eclipse Platform (Equinox)
- Tools for Embedded Developers
 - C/C++ IDE (CDT)
 - Device Software Development Platform – Device Debug (DSDP DD)
 - DSDP Target Management (TM)

Looking Ahead: Conferences



- Eclipse Summit Europe
 - Oct. 9-11, 2007, Stuttgart Region, Germany
 - CFP Deadline is July 31, 2007

- OS Summit Asia
 - Nov. 26-30,, 2007, Hong Kong
 - Conference in collaboration with Apache Software Foundation
 - CFP Deadline is July 13, 2007

- Semi-Annual Face-to-face Members Meeting
 - Sept. 19-20th in Chicago

- EclipseWorld (BZ Media)
 - November 6-8, Reston, VA

- Eclipse Forum Asia (S&S Media)
 - Singapore, November 26-27
 - Jakarta, November 29-30



Portal (Donald Smith)

The Foundation Portal



The Foundation Portal will:

- Help scale services provided by the foundation to our ever increasing membership
- Help consolidate and document our many processes
- Make it easier for members to manage disparate information

Your Call to Action



Keep an eye on your mail boxes as we roll out more and more functionality

Help us with feature suggestions and provide beta feedback

Example 1 – Committer Elections



- Chris Aniszczyk and Gunnar Wagenknecht's election as Phoenix Committer was done through the Foundation Portal
- Here's how it worked....



Example 1 – Nomination

- A Committer on a project logs into the portal and fills out a nomination form for a new committer....

Committer on technology.phoenix

Nominate a new committer [\[revert\]](#)

Name:

Email:

Mailing List:

Reason for Nomination:

[explore](#)

Example 1 – Emails Generated



- Project Committers receive email notice of the nomination....

From: portal-noreply@eclipse.org Sent: Tue 30/01/2007
To: donald.smith@eclipse.org
Cc:
Subject: Please vote in the Committer election for Gunnar Wagenknecht

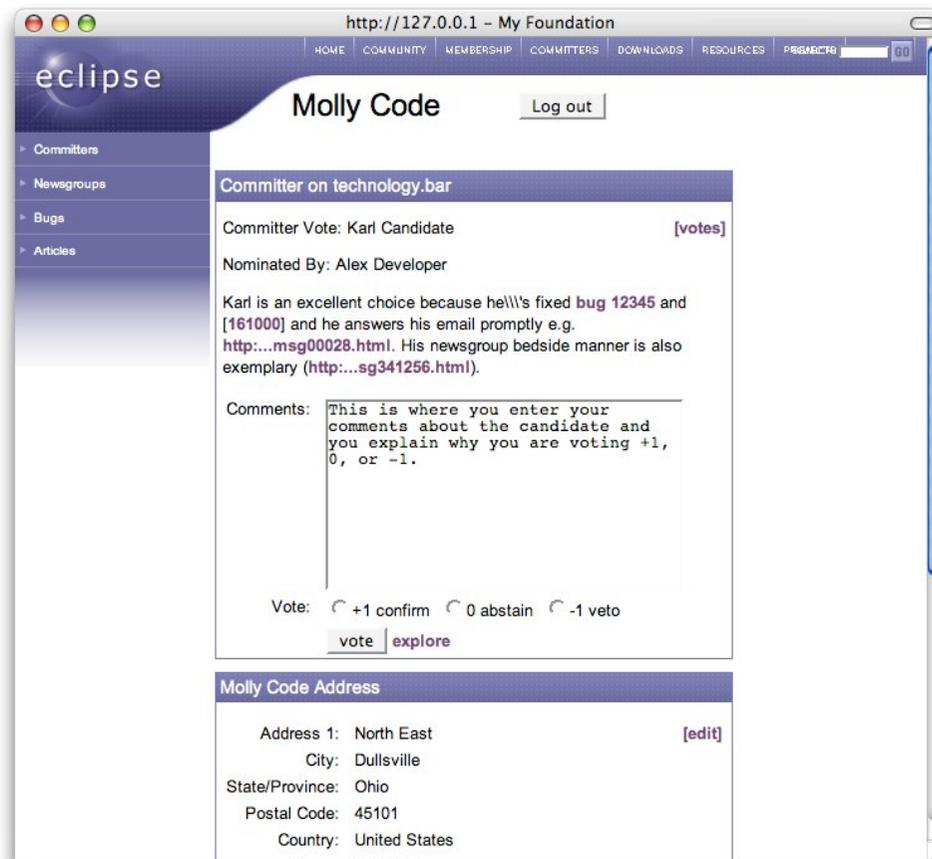
Donald Smith,
Denis Roy has nominated Gunnar Wagenknecht as a Committer on the technology.phoenix project. The reason given is as follows:

I\'d like to nominate two new committers to the Phoenix team, specifically, to the PlanetEclipse component: Gunnar Wagenknecht and Chris Aniszczyk.

Example 1 – The Committers Vote!



- By clicking a link in the email, a committer can go vote in the election through the Portal...



Example 1 – Open and transparent...



- The vote is recorded to the committers...

From: phoenix-dev-bounces@eclipse.org on behalf of portal-noreply@eclipse.org Sent: Wed 31/01/2007 9:03
To: phoenix-dev@eclipse.org
Cc:
Subject: [phoenix-dev] Donald Smith has voted +1 for Gunnar Wagenknecht's Committer status

technology.phoenix Committers,
Donald Smith has voted +1 for Gunnar Wagenknecht's Committer status.
Comments: Gunnar has helped me with several issues offline over the past year.

Example 1 – The last step...



- After the election, the process continues by asking the project lead to fill out the required forms

From: phoenix-dev-bounces@eclipse.org on behalf of portal-noreply@eclipse.org Sent: Thu 08/02/2007 10:28 AM
To: phoenix-dev@eclipse.org
Cc:
Subject: [phoenix-dev] Committer vote for Gunnar Wagenknecht has been approved by the PMC

technology.phoenix Committers,
The PMC has approved the vote for Gunnar Wagenknecht's full Committer status on the technology.phoenix project. The next step is for the project lead to fill out the online new committer form
http://www.eclipse.org/legal/committer_process/committer_request.html.

Example 2 – Self Service Membership Pages



- Membership pages have been through an upgrade!

The screenshot shows the Eclipse Membership website in a Mozilla Firefox browser. The page title is "Eclipse Membership - Mozilla Firefox" and the URL is "http://www.eclipse.org/membership/exploreMembership.php". The navigation menu includes Home, Community, Membership, Committers, Downloads, Resources, and Projects. The main content area is titled "Explore The Eclipse Membership" and offers options to "Show all Members or view...". There are three main sections for membership types: "By Membership Type..." (Strategic Members, Add-in Provider Members, Associate Members), "Alphabetically..." (A-Z), "By Eclipse Project Relevance..." (AJDT, CDT, DTP, Equinox, RAP, ALF, Dali JPA Tools, ECF, GEF, SOA Tools, Aperi, DLTK, Eclipse Platform, GMF, Subversive, ATF, DSDP, EMF, Higgins, TPTP, BIRT, DSDP DD, EMFT, IMDT, VTP, Buckminster, DSDP TM, EPP, Mylyn, WTP), and "By Industry..." (Ajax, Configuration Management, Java EE 5, Reporting, Source Control, App Server, Consulting, Linux, Rich Client Platform, Storage Management, Application Lifecycle, Database, Network Management, Rich Internet Applications, Subversion).

Example 2 – Self Services Membership Pages



- Search by Industry, Project, Membership level or Alphabetically:

The screenshot shows the Eclipse Membership page in Mozilla Firefox. The browser title is "Eclipse Membership - Mozilla Firefox" and the address bar shows the URL "http://www.eclipse.org/membership/showMembersWithTag.php?TagID=5". The page features a navigation menu with "Home", "Community", "Membership", "Committers", "Downloads", "Resources", and "Projects". A sidebar on the left lists "Committers", "Newsgroups", "Bugs", "Articles", "Membership", "Explore Members", "Become A Member", and "Members FAQ". The main content area is titled "Members contributing to, or shipping products based on WTP" and lists four members: BEA, eIteration, IBM, and NOKIA. A right sidebar contains "Other Project Tags" and "Explore" sections.

Company Logo	Description
	BEA is a world leader in enterprise infrastructure software, delivering powerful standards-based platforms for building enterprise applications.
	eIteration provides enterprise software solutions and infrastructures built on Open Source and Standards. Developer of ObjectWeb Lomboz a popular IDE based on Eclipse Callisto.
	Rational® software from IBM helps organizations create business value by improving their software development capability.
	This member has not yet set up their foundation membership page.

Example 2 – Self Services Membership Pages



- A members page is integrated with EPIC and can contain external HTML to integrate with your site...

The screenshot shows a web browser window titled "Eclipse Membership - Mozilla Firefox" with the URL "http://www.eclipse.org/membership/showMember.php?member_id=653". The page features a navigation menu with "Home", "Community", "Membership", "Committers", "Downloads", "Resources", and "Projects". A left sidebar lists "Committers", "Newsgroups", "Bugs", "Articles", "Membership", "Explore Members", "Become A Member", and "Members FAQ". The main content area displays the "BEA Eclipse Strategic Developer Member" profile, including the BEA logo, a description of BEA Systems, Inc., and a "Get It Now" button for BEA Workshop Studio. A "Related Tags" sidebar lists "WTP", "App Server", "ISV", "Training", "SOA", "Java EE 5", "Eclipse Platform", and "Other Strategics". An "Interact" sidebar offers "Explore All Members", "Suggest More Tags for BEA", and "Edit This Page". A "BEA's EPIC Listings" section at the bottom lists "BEA Workshop Studio v3.3" and "BEA Workshop for WebLogic 10 v10".

Example 2 – Self Services Membership Pages

The challenge is – how do members edit their page in real time?

Example 2 – Self Services Membership Pages



- The Foundation Portal!

Login to the My Foundation Portal

Committer Login or
Member Username:

Password:

Example 2 – Self Services Membership Pages



■ Mike Taylor's Portal Page

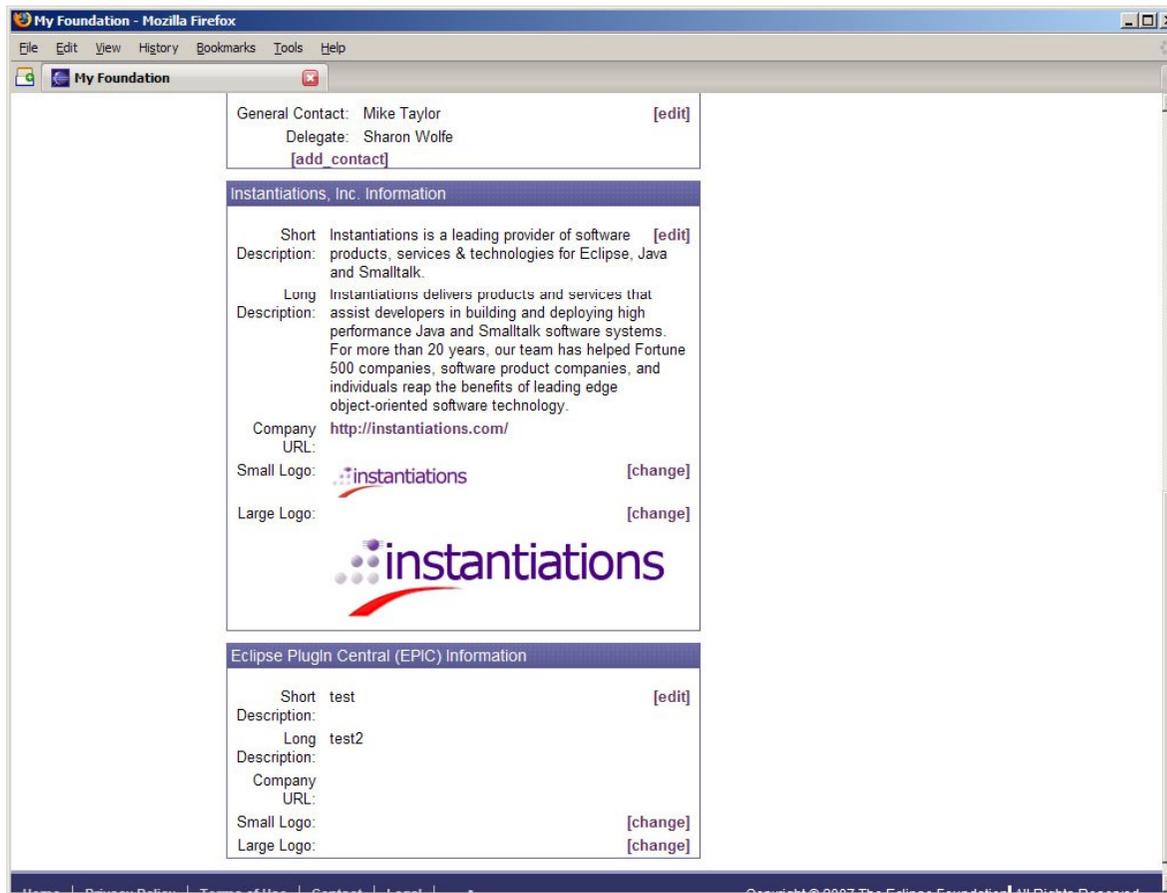
The screenshot shows a Mozilla Firefox browser window displaying the 'My Foundation' website. The page is titled 'Mike Taylor' and includes a 'Log out' button. The main content area is divided into several sections:

- Mike Taylor Address**:
 - Address 1: Instantiations, Inc. [edit]
 - Address 2: 200 - 19101 SW Boones Ferry Rd.
 - City: Portland
 - State/Province: OR
 - Postal Code: 97224
 - Country: United States
 - Phone: 503.598.4911
 - Fax: 503.684.8355
 - Email: mike_taylor@instantiations.com
- Instantiations, Inc. Address**:
 - Address 1: 18101 SW Boones Ferry Road [edit]
 - Address 2: Suite 200
 - City: Portland
 - State/Province: OR
 - Postal Code: 97224
 - Country: United States
- Instantiations, Inc. Contacts**:
 - Board Member: Mike Taylor [edit]
 - General Contact: Mike Taylor
 - Accounting Contact: Mike Taylor
 - Marketing Contact: Mark Johnson
 - Delegate: Mark Johnson
 - [add_contact]
- Eclipse Plugin Central (EPIC) Contacts**

The left sidebar contains navigation links: Committers, Newsgroups, Bugs, and Articles. The top navigation bar includes: HOME, COMMUNITY, MEMBERSHIP, COMMITTERS, DOWNLOADS, RESOURCES, PROJECTS, ABOUT US, and a search box.

Example 2 – Self Services Membership Pages

- Mike edits Instantiation's Membership page in the portal:



The screenshot shows a web browser window titled "My Foundation - Mozilla Firefox". The page displays membership information for "Instantiations, Inc." and "Eclipse Plugin Central (EPIC) Information".

General Contact: Mike Taylor [edit]
Delegate: Sharon Wolfe [add_contact]

Instantiations, Inc. Information

Short Description: Instantiations is a leading provider of software products, services & technologies for Eclipse, Java and Smalltalk. [edit]

Long Description: Instantiations delivers products and services that assist developers in building and deploying high performance Java and Smalltalk software systems. For more than 20 years, our team has helped Fortune 500 companies, software product companies, and individuals reap the benefits of leading edge object-oriented software technology.

Company URL: <http://instantiations.com/>

Small Logo:  [change]

Large Logo:  [change]

Eclipse Plugin Central (EPIC) Information

Short Description: test [edit]

Long Description: test2

Company URL:

Small Logo: [change]

Large Logo: [change]

Example 2 – Self Services Membership Pages



- Resulting in his updated page on eclipse.org in real time:

Eclipse Membership - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Eclipse Membership

search: GO

Home Community Membership Committers Downloads Resources Projects About Us

Committers
Newsgroups
Bugs
Articles
Membership
Become a Member
Current Members
Strategic Members
Add-in Provider Members
Associate Members

Instantiations, Inc.

Eclipse Add-in Provider Member

Instantiations delivers products and services that assist developers in building and deploying high performance Java and Smalltalk software systems.

For more than 20 years, our team has helped Fortune 500 companies, software product companies, and individuals reap the benefits of leading edge object-oriented software technology.

Instantiations was founded in 1997 by a team of senior executives and software engineers. They had worked together for more than a decade in a series of successful high technology companies. These include Tektronix, Digitalk, Objectshare Systems, and ParcPlace-Digitalk.

Headquartered in the Portland, Oregon area, Instantiations has earned an international reputation for commercializing leading edge software technologies and delivering high performance software products and services.

Instantiations, Inc.'s EPIC Listings

CodePro Build v2.3.3 - CodePro Build significantly enhances your Java application build management capabilities. CodePro Build is designed to automate the creation of reliable applications through the implementation of a standard and repeatable software build process. Code...

CodePro Express v2.3.3 - CodePro Express is a set of professional software development tools that extend the Java development environment contained in IBM WebSphere Application Server Express and the Eclipse platform. CodePro Express offers software developers the most compl...

CodePro Agility v2.3.3 - CodePro Agility delivers a powerful set of productivity enhancing tools that helps you speed your development time and reduce costs. CodePro Agility is easy to install, intuitive, and enables you simplify and accelerate your development while improvi...

CodePro Advisor v2.3.3 - CodePro Advisor delivers a rich set of Java coding best practices tools that lets you analyze and improve your Java applications. CodePro Advisor is easy to install, intuitive, and

Related Members

- Add-in Provider, IDE, Smalltalk, ISV, I, Ajax, EPP

Explore

- Explore Members
- Suggest Tags for Instantiations, Inc.

Some things the Portal can already do:



- **Committers**
 - IPZilla and Bugzilla status
 - Run Committer Elections
 - Project status and membership
- **Organizations**
 - Update Organization Address
 - Update Organization Contacts
 - Update Membership Page
- **Both**
 - Conference Call Information
 - Update personal contact information

Save the Date: Members Meeting in Chicago



- Wednesday, September 19
 - New Members Introduction (AM)
 - Marketing Symposium (PM)
- Thursday, September 20
 - Members Meeting (all day)

Project Meetings – DTP, DSDP TM, “Meet the Committer Reps”

Agenda



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 - Remain BV
 - INGRES
- Q&A



Project Update

Bjorn Freeman-Benson
June 15, 2007

June 18, 2007

Project Changes (Proposed)



- Technology ♦ Babel (globalization)
- Technology ♦ SOA Runtime
- Technology ♦ OSEE (engineering project management)
- Tools ♦ ADT (Ada)

<http://www.eclipse.org/projects/quarterly-project-changes-report.php>

<http://www.eclipse.org/projects/reviews-rss.php>

Project Changes (Created)



- Eclipse ♦ Incubator
- Technology ♦ Maya
- Technology ♦ Spaces
- Technology ♦ EPS (persistence)

<http://www.eclipse.org/projects/quarterly-project-changes-report.php>

<http://www.eclipse.org/projects/reviews-rss.php>

Project Changes (Released)



<http://www.eclipse.org/projects/quarterly-project-changes-report.php>
<http://www.eclipse.org/projects/reviews-rss.php>

Project Changes (Other)



- Graduated from Incubation
 - Technology ♦ ECF
 - Webtools ♦ JSF
 - Webtools ♦ Dali
- Proposal Withdrawn
 - Technology ♦ SVN Team Provider

<http://www.eclipse.org/projects/quarterly-project-changes-report.php>
<http://www.eclipse.org/projects/reviews-rss.php>

Proposals



Proposal	Current State
ADT	gathering community (2 months)
Babel	gathering community (25 hours)
Kepler	gathering community (7 months)
OSEE	gathering community (4 weeks)
Rich Server Platform - User Interface	gathering community (1 year)
SOA	gathering community (6 weeks)

<http://www.eclipse.org/proposals/>
<http://www.eclipse.org/projects/reviews-rss.php>

Reviews



- None scheduled

<http://www.eclipse.org/projects/>
<http://www.eclipse.org/projects/reviews-rss.php>

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Marketing Update for Q2/ 2007

Press Releases in Q2



- New Project Releases Continue to Drive Adoption of Eclipse in the Embedded and Device Development Community
 - Press release at the Embedded System Conference

- PageOne is the new PR agency for the Eclipse Foundation

EPIC Stats



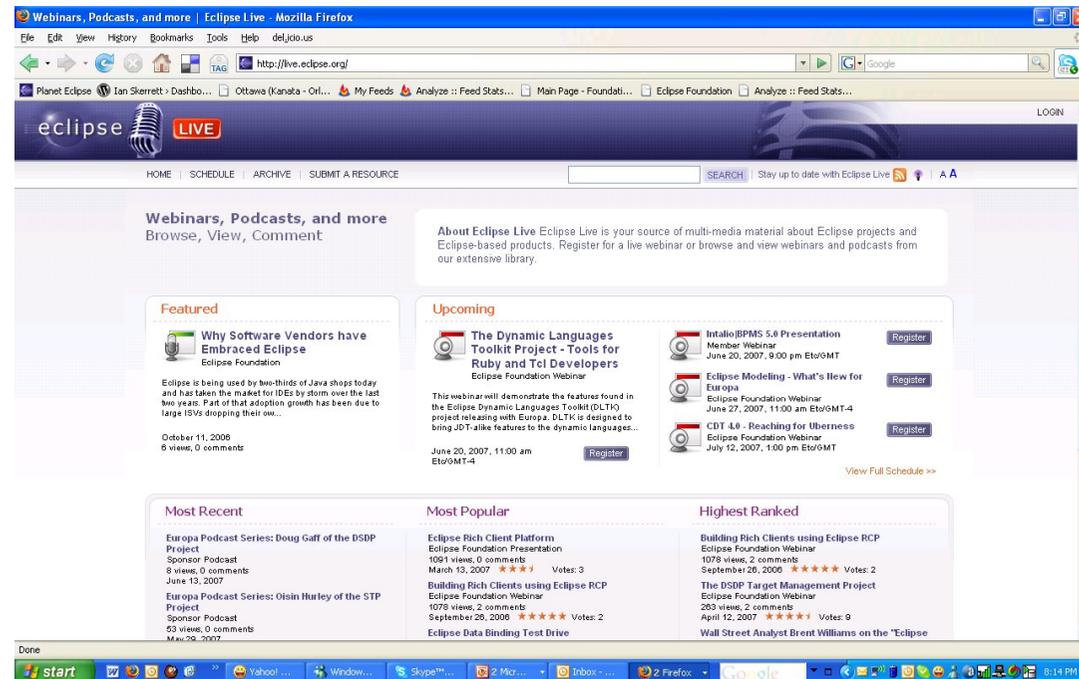
- Number of Plug-ins - 878 (last quarter 813)

Month	Visits	Visits Per Day	Unique Sites
October	463,205	14,942	113,069
November	519,930	17,331	144,700
December	491,707	15,861	122,886
January	517,771	16,702	128,223
February	470,295	16,796	118,125
March	618,519	19,952	148,521
April	566,408	18,880	133,987
May	611,651	19,730	141,217

Launch of Eclipse Live



- Promote Eclipse oriented multi-media content
- Produce 2 webinars per month
 - Thanks to Adobe support
- Encourage member organizations to promote their content on Eclipse Live



<http://live.eclipse.org/>

JavaOne Participation



- Eclipse Foundation had a booth at JavaOne
 - Demoed 12 different Eclipse projects
 - Distributed 1000 CD of Eclipse and Apache Harmony
- Co-marketing promotion with Member companies
 - Distributed 800 shirts and hats.
 - 18 members companies participated
 - Generate 700+ leads for participating companies

Europa Launch



- Community Outreach
 - EclipseZone Podcast Series
 - Eclipse Webinars on Eclipse Live
 - Webinars on BZ Media
 - Videocast with Redmonk
 - EPIC Podcast Series with Member Companies

- Encourage people to link to the Europa graphic
- Write a review, Win a shirt contest

- Press and Analyst
 - Briefing Redmonk, Forrester, Gartner, Interarbour
 - Press briefings with major tech magazines
 - Announcement on June 27, 2007

Participate in Europa Launch



- EPIC Podcast Series with member companies
 - Contact Lynn Gayowski (lynn@eclipse.org)
- Write a review, Win a Shirt
 - http://www.eclipse.org/org/press-release/20070612cb_europareviews.php
- Link to the Europa Graphic

Upcoming Q3 Activities



- RCP Training Seminar Series
- Market Research Survey with Evans Data
- Organize Eclipse Plugin Fest at Eclipse World
- Marketing Symposium at Members Meeting in Chicago

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TRÖLLTECH®

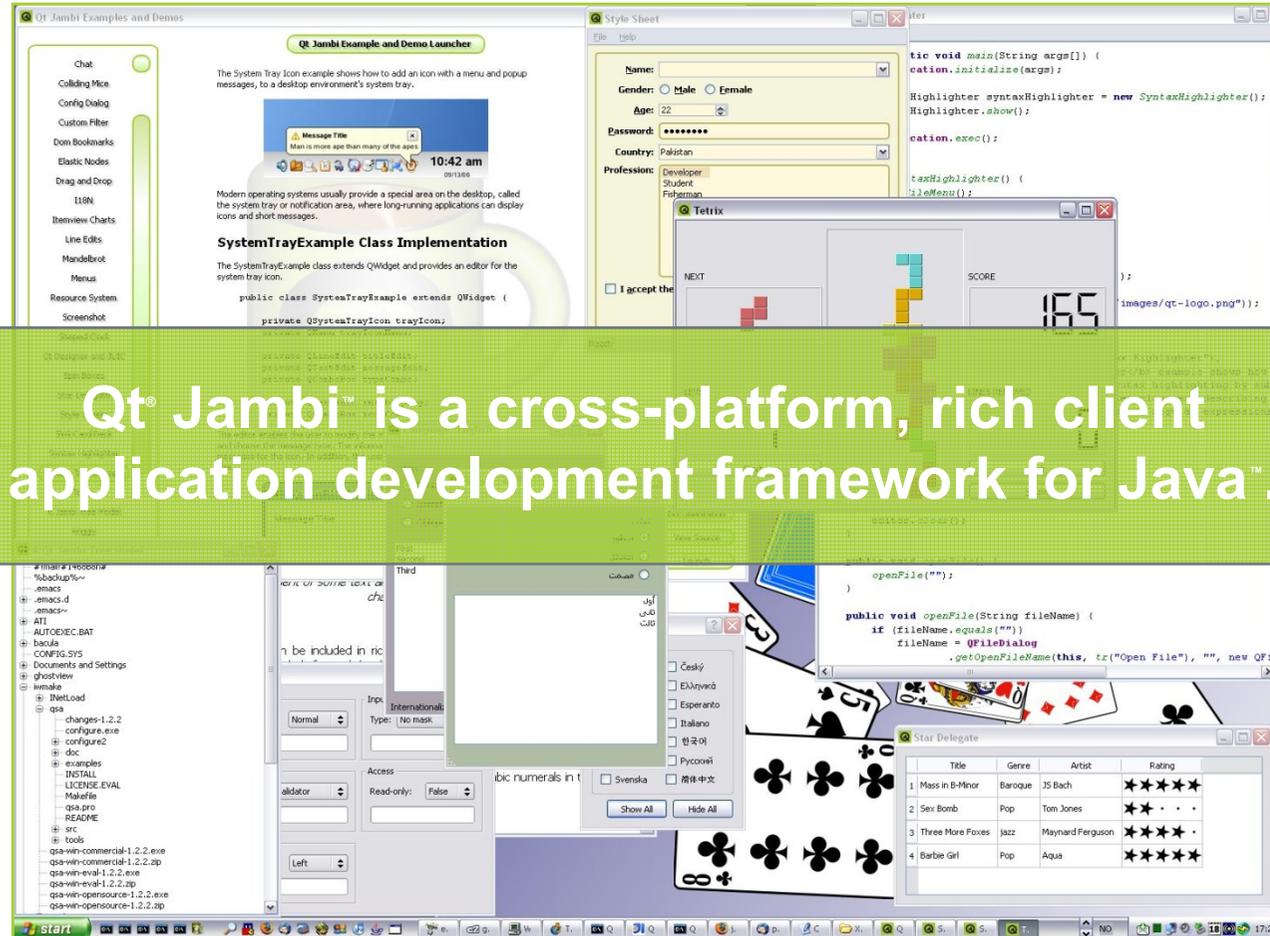
Qt Jambi

A Brief Introduction

Eivind Throndsen, Product Manager

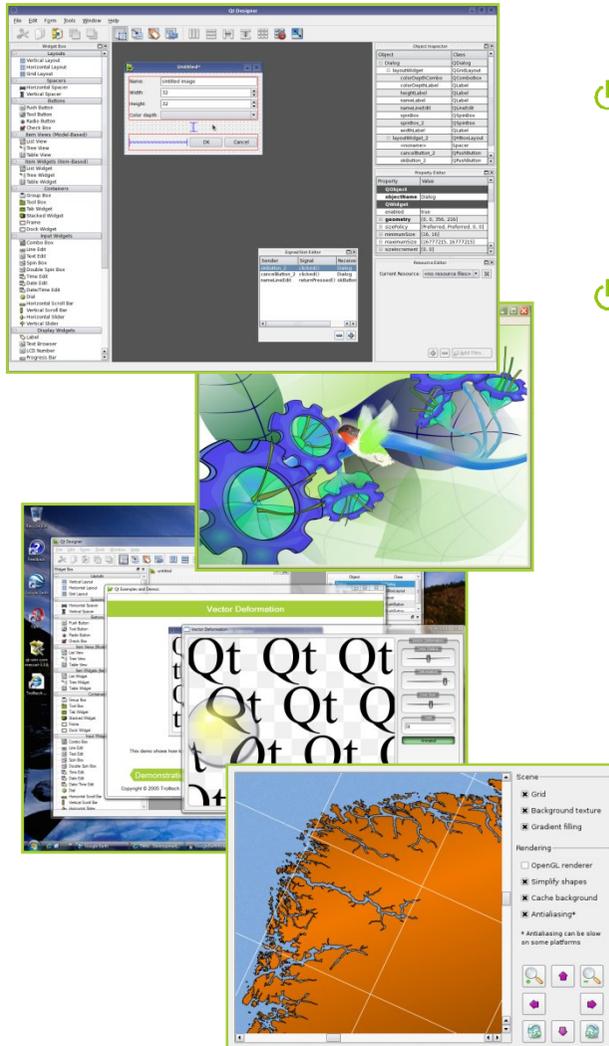


What is Qt Jambi?



Qt® Jambi™ is a cross-platform, rich client application development framework for Java™.

What is Qt Jambi?



⚡ Qt Jambi is Qt... just Qt for Java

- ⚡ Brings all the benefits of Qt to Java development

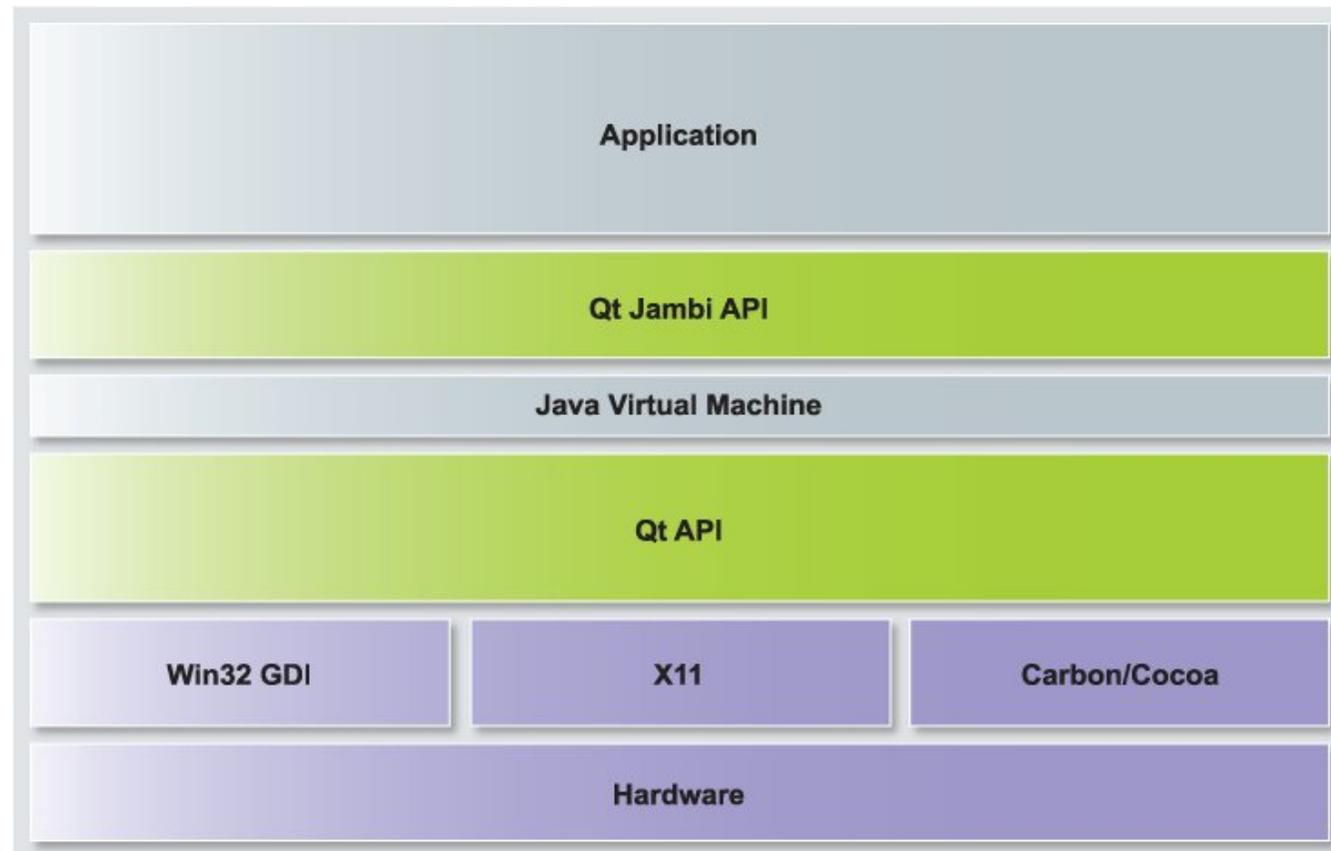
⚡ Qt Jambi includes the following components:

- ⚡ The Qt Jambi API
- ⚡ Qt Designer for Jambi
- ⚡ Qt Linguist for Jambi
- ⚡ Eclipse Integration

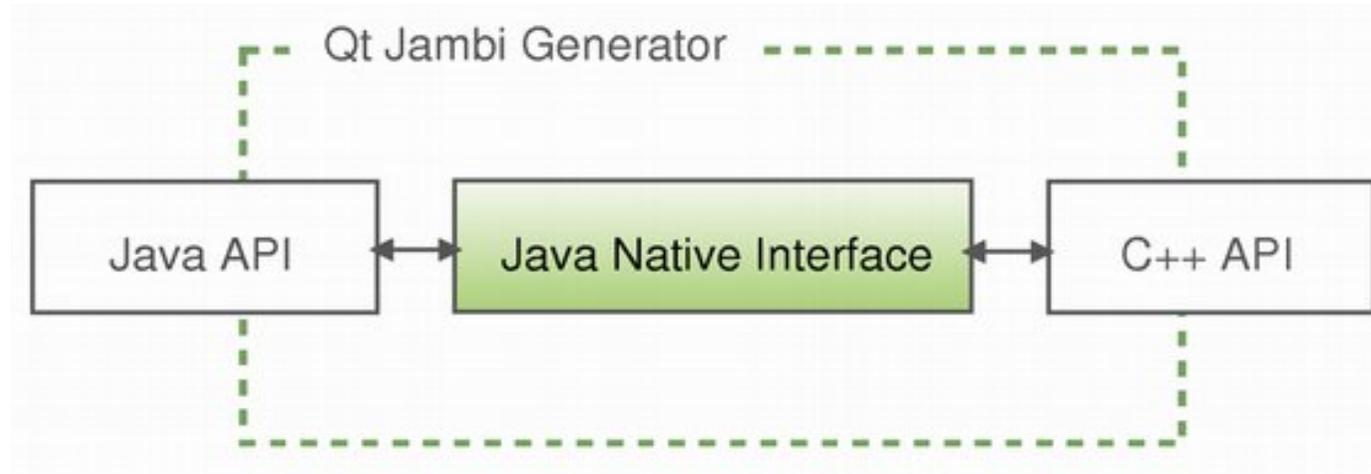
Why Qt Jambi?

- ⌚ For organizations developing high performance, rich-client applications with Java, Qt Jambi:
 - ⌚ Increases development efficiency
 - ⌚ Delivers added freedom & flexibility
 - ⌚ Provides the assurances of a mature, proven framework

The Qt Jambi API



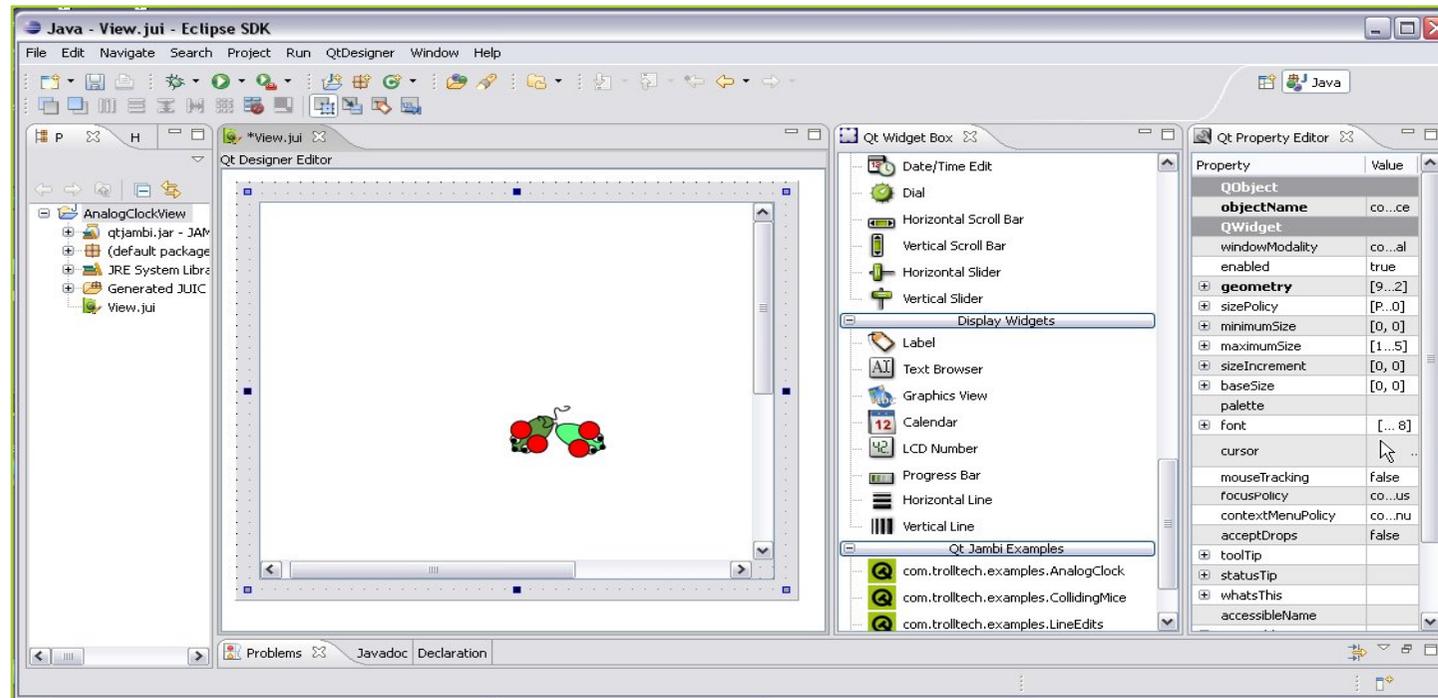
Qt Jambi Generator



🔌 Uniting C++ and Java

- 🔌 Reads C++ class definitions and maps to an equivalent Java API
- 🔌 Uses the Java Native Interface to communicate between Qt and Java
- 🔌 Provides access to productivity-enhancing Qt functions from Java

Qt Jambi Eclipse Integration



⚡ Leverage Qt Jambi features from within Eclipse

- ⚡ Code completion and syntax highlighting
- ⚡ Integrated Qt Designer
- ⚡ Integrated Java User Interface Compiler
- ⚡ Qt Jambi documentation integrated into Eclipse help system

Agenda

- ⏻ Executive Directors Report
- ⏻ Project Update
- ⏻ Marketing Update
- ⏻ New Member Introductions:
 - ⏻ Trolltech
 - ⏻ Remain BV
 - ⏻ INGRES

Agenda



- Executive Directors Report
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 - Trolltech
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 - INGRES
- Q&A

www.industrial-tsi.com

www.remain.nl

Remain and Industrial-TSI

Wim Jongman

DIAMOND RING
RELEASE





Introduction

- o Remain
- o Why Eclipse
- o Industrial-TSI
- o Current Progress in Eclipse
- o Contact



Remain

- Traditional ISV – Builds on IBM AS/400
- Founded 1991
- Enterprise Software Lifecycle Support
 - Issue Tracking
 - Requirements Management
 - Project Management
 - Software Configuration
 - Development and Test
 - Software Distribution



Why Eclipse

- o WebSphere Studio offers AS/400 integration
- o WebSphere Studio based on Eclipse
- o Customer Demand
- o We are hooked





Industrial-TSI

- o Startup
- o TSI - Total Support Initiative
- o Offers Open Source ALM Support in the Netherlands
- o Proxy Software Company



Current Progress in Eclipse



- o Remain
 - o Complete Interface With Eclipse IDE
 - o Work Management Perspective
 - o Mylar Integration
 - o BIRT Integration
 - o Subversion Integration
 - o Team Interface
 - o Industrial-TSI
 - o Support, Training and Services
 - o First Worldwide certified Mylar Mentor
 - o Third Company to join the RCP Training Alliance



Contact

- o Looking for Partners
 - o If not competing because of location:
Lets share wisdom
 - o Training materials...
 - o Best Practices...
 - o Development Capacity...

- o Remain and Industrial-TSI

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Questions

DIAMOND RING
RELEASE



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NCRFS



Introducing Ingres

A Tour of the Ingres
Eclipse Integration Project

Ingres Eclipse Functionality

- **Browse, Edit and View Database Objects in an industry standard IDE**
- **Ad Hoc SQL Querying**
- **Stored Procedures – write, edit, debug, execute**
- **Before and after triggers**
- **Example application for Ingres users who are new to Eclipse**

Ingres Plug-in Overview

The screenshot shows the Eclipse IDE interface for the Ingres plug-in. The main editor displays the following PL/SQL code:

```
1 create procedure get_airlines
2   result row( nchar(3) not null, nchar(3) not null, nvarchar(60) not null)
3 as
4 declare
5   iatacode nchar(3);
6   icaocode nchar(3);
7   name nvarchar(60);
8 begin
9   for select al_iatacode, al_icaocode, al_name
10  into :iatacode, :icaocode, :name
11  from "ingres". airline
12  do
13    return row (:iatacode, :icaocode, :name);
14 endfor;
15 end
```

The SQL Results window shows the following data:

Status	Operation	Frequency	Date	result element0	result element1	result element2
✓	Succes call ingres.g...	1	22/01/2007 ...	1 NQ	AJX	Air Japan Company
				2 BA	BAW	British Airways P.L.C
				3 CO	COA	Continental Air Lines
				4 AY	FIN	Finnair Oyj
				5 MP	MPH	Martinair Holland N.V
				6 AC	ACA	Air Canada
				7 AF	AFR	Air France (Fr)
				8 AB	BER	Air Berlin GmbH & Co
				9 9W	JAI	Jet Airways (India) L
				10 KE	KAL	Korean Air Lines Co.
				11 C6	CJA	Canjet Airlines
				12 PV	PNR	PAN AIR Lineas Aere
				13 AA	AAL	American Airlines
				14 AI	AIC	Air-India Limited
				15 JK	JKK	Spanair, S.A.
				16 EL	ANK	Air Nippon Co. Ltd.
				17 P7	ESL	Russian Sky Airlines
				18 IC	IAC	Indian Airlines Corp
				19 ST	TWE	Transair Sweden AB
				20 DL	DAL	Delta Air Lines, Inc.
				21 JL	JAL	Japan Airlines Interr
				22 VS	VIR	Virgin Atlantic Airwa
				23 YS	RAE	Régional Compagnie
				24 OF	FJF	Air Finland Ltd.
				25 SA	SAA	South African Airwa
				26 UA	UAL	United Airlines, Inc.
				27 JO	JOP	Jo Peel Airways
				28 VD	BBB	Swedjet Airways AB

total 43 records shown

Sample Application for Ingres

The screenshot displays three overlapping windows of the 'Ingres Frequent Flyer' application. The top-left window is the 'Database Configuration Editor', showing options for 'Default source' and 'Defined source', with 'Mercury' as the host name and 'Ingres II' as the instance name. The middle window is the 'About Me' profile page for Emma McGrattan, displaying her email address and personal details. The bottom-right window is the main search interface, showing search criteria for a flight from London (LHR) to Sydney (SYD) on any day, including a 'Found Routes' table.

Found Routes Table:

Airline	IATA	Flight No	Depart...	Arrive to	Dep time	Arrival...	Days I...	On Days
AUZ	AO	393	SYD	LHR	07:07	10:18	0	12345--
AUZ	AO	394	LHR	SYD	05:01	07:48	1	12345--
BAW	BA	2289	LHR	SYD	11:19	12:51	0	1-3-5--
BAW	BA	2290	SYD	LHR	07:13	16:52	1	1-3-5--

Host: 127.0.0.1 Instance: IngresAF Database: demodb3 User: ingres



The View from 25B

A Blog by Emma McGrattan, SVP of Engineering

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<http://blogs.ingres.com/emmamcgrattan>



Total Eclipse of the Heart

Innovation
at Work and
at Play

Hasta la Vista?

Step 24: Swim
across the
Atlantic

Open Source Years are
like Dog Years

Ingres Thanks You



Q&A

Eclipse Foundation and AIP Reps