

Eclipse Committer Bootcamp



Eclipse Committer Bootcamp

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Questions During (or After) the Presentation

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Companion Materials

https://wiki.eclipse.org/Development_Resources/Committer_Bootcamp

Eclipse Committer Bootcamp

Part I: Exploiting the Eclipse Development Process for Fun and Profit

http://eclipse.org/projects/dev_process

Agenda

- Open source rules of engagement
- Projects, Code, and Resources
- Who's Who
- Project Management Infrastructure
- Quiz

The Eclipse Development Process

- Open source rules of engagement
- Governance, structure, definitions, reviews
- General framework for projects
- Day-by-day development rules/process is defined by the project

Open Source Rules of Engagement

- Transparent
- Open
- Meritocracy

Transparent: Invite Participation

- Project discussions, minutes, deliberations, project plans, plans for new features, and other artifacts are open, public, and easily accessible
 - Use “dev” list for project-related discussion
 - Capture all work in Bugzilla records

Open: Accept Participation

- The same opportunity to all
- Everyone participates with the same rules
- There are no rules to exclude any potential contributors
 - Including direct competitors in the marketplace

Meritocracy: Earn your Way in

- The more you contribute the more responsibility you will earn
- Leadership roles in Eclipse are also merit-based and earned by peer acclaim

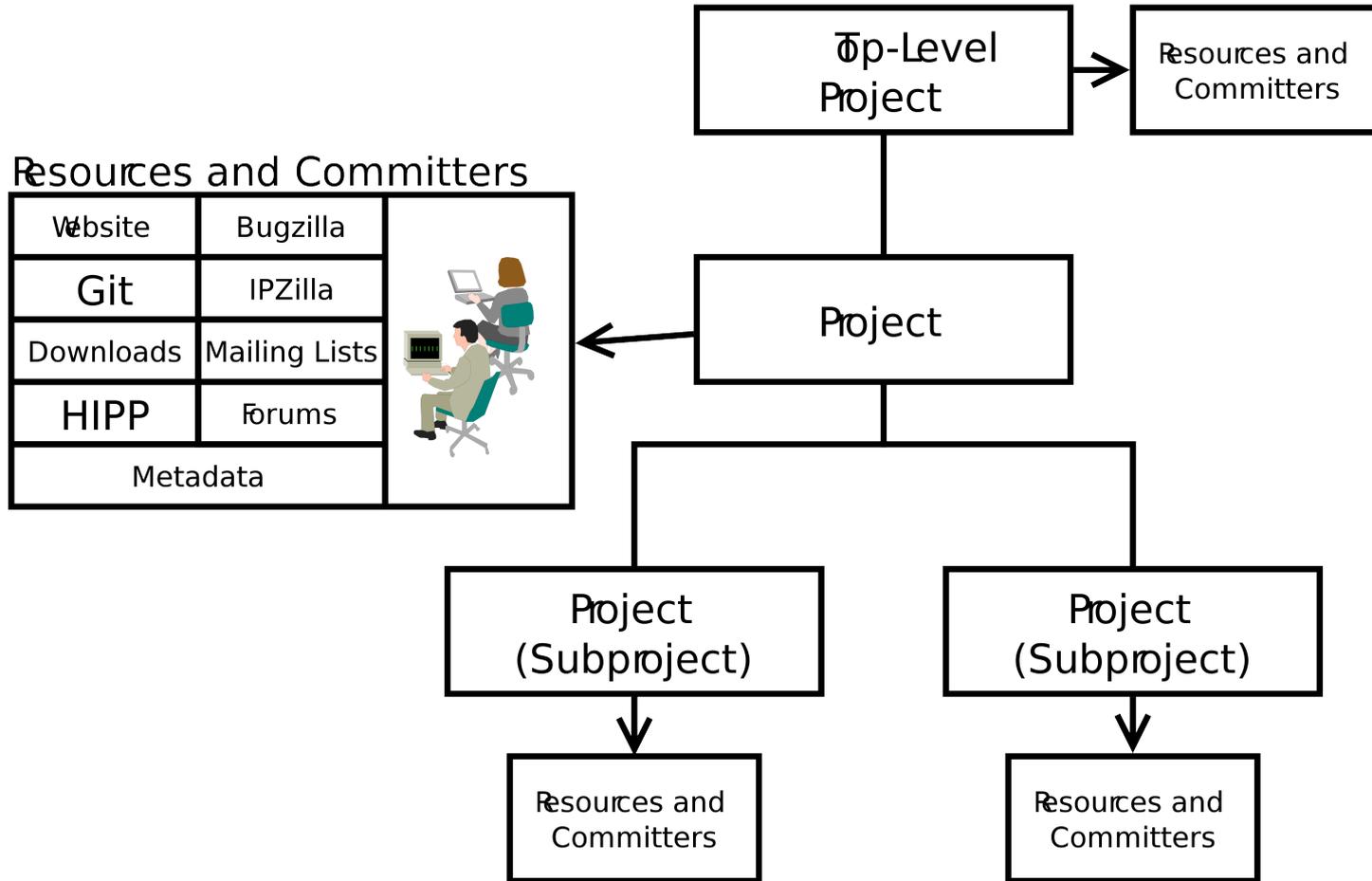
Three Communities

- Users
 - Users are, well... users
- Adopters
 - Individuals, groups, organizations
 - Build products, extensions, based on your project
- Developers
 - Contributors, committers

Provisioning

- Submit provisioning request
- IP Team handles committer paperwork
- Webmaster team provisions project resources

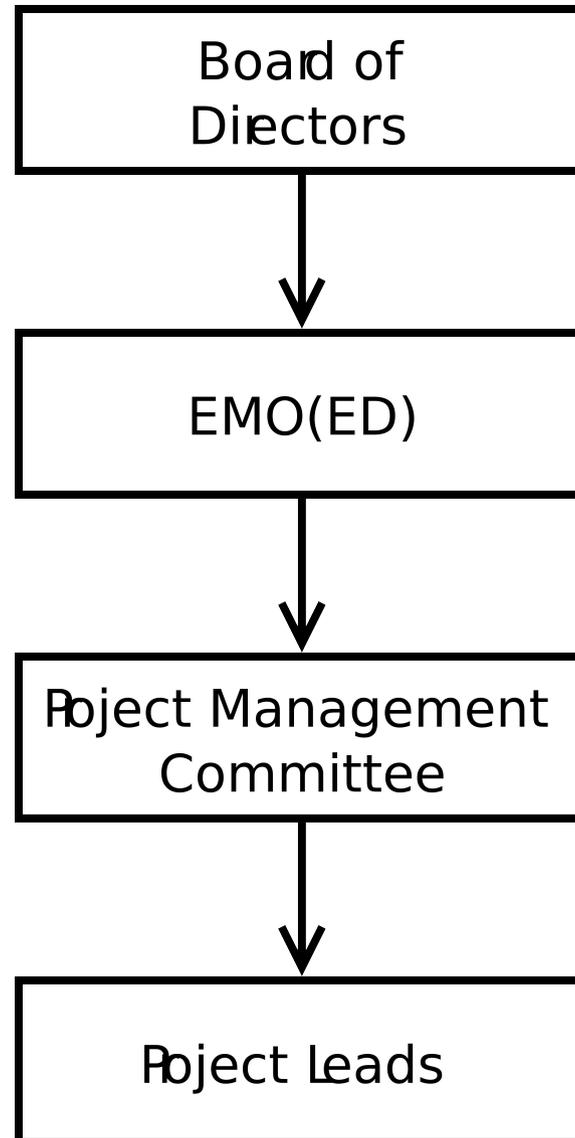
Projects, Committers, and Resources



Some Sharing

- A parent project may share:
 - Builds, Downloads
 - Website, mailing lists, and forums
- May not share:
 - Committers
 - Repositories, Bugzilla

Leadership Chain



Project Members

- Project Management Committee (PMC)
 - Oversight, IP process, various approvals
- Project Lead(s)
 - Leadership. Duh.
- Committers
 - Eclipse IP Due Diligence Process
 - Eclipse Development Process

Eclipse Management Organization (EMO)

- Eclipse Foundation Staff
- Architecture Council
- Planning Council
- EMO (ED): Executive Director
- Email: emo@eclipse.org

Architecture Council

- Stewards of the Eclipse Development Process
- Architectural oversight
- Best practices
- Mentors for new Eclipse projects
 - Use your mentors!

Planning Council

- Simultaneous Release
- Cross-project planning
- Architectural issues
- User interface conflicts
- Other coordination and integration issues

Project Metadata

- Project id
 - e.g. technology.egit, soa.winery, eclipse.jdt.ui
- Description, scope, logo, technology type
- Releases
- Relationships to other projects
- Build technologies

Project Metadata: The PMI

The screenshot displays the Eclipse SCADA project page. At the top, there is a navigation menu with links for Home, Downloads, Users, Members, Committers, Resources, Projects, and About Us. A search bar is located in the top right corner. The main content area features the Eclipse SCADA logo and a navigation bar with buttons for View, Downloads, Who's Involved, Documentation, Developer Resources, Contact Us, and Edit. A large red arrow points to the 'Contact Us' button. Below the navigation bar, there is a description of SCADA and a list of project links. A red arrow points to the 'Eclipse SCADA committers' link in the 'Top Level Projects' section.

Overview

Eclipse SCADA

SCADA (supervisory control and data acquisition) is a type of industrial control system (ICS). Industrial control systems are computer controlled systems that monitor and control industrial processes that exist in the physical world. SCADA systems historically distinguish themselves from other ICS systems by being large scale processes that can include multiple sites, and large distances. Simply speaking the primary target of Eclipse SCADA is a way to connect different industrial devices to a common communication bus as well as visualize the data to operating personnel.

Project Links

- [Website](#)
- [Plan](#)
- [Getting Started](#)
- [Wiki](#)
- [Developer Mailing](#)
- [Releases](#)
- [Next Release](#)
- [Proposal](#)
- [Automatic IP Log](#)

Contributor Agreement

- [Validate Contributor CLA](#)

Intellectual Property

- [Create a Contribution Questionnaire](#)
- [Generate IP Log \(project\)](#)
- [Review downloads](#)

Communication

- [PMC Mailing list](#)
- [Send Email to the PMC...](#)
- [Send Email to the Dev List...](#)

Releases

- [Create a new release](#)

Top Level Projects

- [Eclipse SCADA committers](#)

<http://projects.eclipse.org/projects/<projectId>>

Project Metadata

- Description
 - Present tense
 - “elevator pitch”
- Scope
- Logo
- Categorization
- Links
- More...

[Home](#) » [Technology Project](#) » [Eclipse Git Team Provider](#)

Project Name *

Eclipse Git Team Provider

▶ **THE BASICS**

▶ **CATEGORIZATION, RELATIONSHIPS, AND TAGS**

▶ **SOURCE CODE**

▶ **BUILD**

▶ **DOWNLOADS**

▶ **LINKS**

▶ **COMMUNICATION**

PMI: Categorization

▼ CATEGORIZATION, RELATIONSHIPS, AND TAGS

Technology Types

- Language
- Machine-to-Machine
- Modeling
- OSGi
- Runtime
- Testing
- Tools

Select the types of technology **produced** by the project.

[Show row weights](#)

RELATED PROJECTS



Specify any projects that are related to this project. What "related" means is really up to you. The values you specify here will rendered on the project page as hyperlinks.

Add another item

PMI: Source Code

- Contribution Message
- Bugzilla
- Source Repositories

SOURCE CODE

Contribution Message

Source

B **I** **U** **X₂** **X²** **Font** **Size** **A**

For information on how to contribute to Orion, see our [Contributing](#) wiki page.

[Switch to plain text editor](#)

Text format: **Full HTML** [More information about text formats](#)

- Web page addresses and e-mail addresses turn into links automatically.
- Lines and paragraphs break automatically.

Provide a message to display to users who are interested in contributing to the project. The text you provide here will be displayed in the "Contribute to this project" section. We recommend that you provide a short one-to-three paragraphs with pointers to detailed information (perhaps in the wiki or on another page).

BUGZILLA

Product:

Component:

[Show row weights](#)

SOURCE REPOSITORIES

<input type="checkbox"/>	<input type="text" value="/gitroot/orion/org.eclipse.orion.client.git"/>
<input type="checkbox"/>	<input type="text" value="/gitroot/orion/org.eclipse.orion.server.git"/>

PMI: Build

- Description
- Build Technologies
- Documentation
- Links

▼ **BUILD**

Build Description

Optionally provide some text describing your build. You may opt to instead provide a link to external information (use the Build Documentation field). This should be relatively short (i.e. one paragraph), and may contain links and other relevant information.

Build Technologies

b3

Buckminster

Hudson

Maven

PDE Build

Tycho

Build Documentation

Optionally provide a link to your build documentation. This may be a wiki or web page; it should contain human readable text that will help the reader understand how your build works and/or is invoked.

[Show row weights](#)

BUILD LINKS

PMI: Downloads

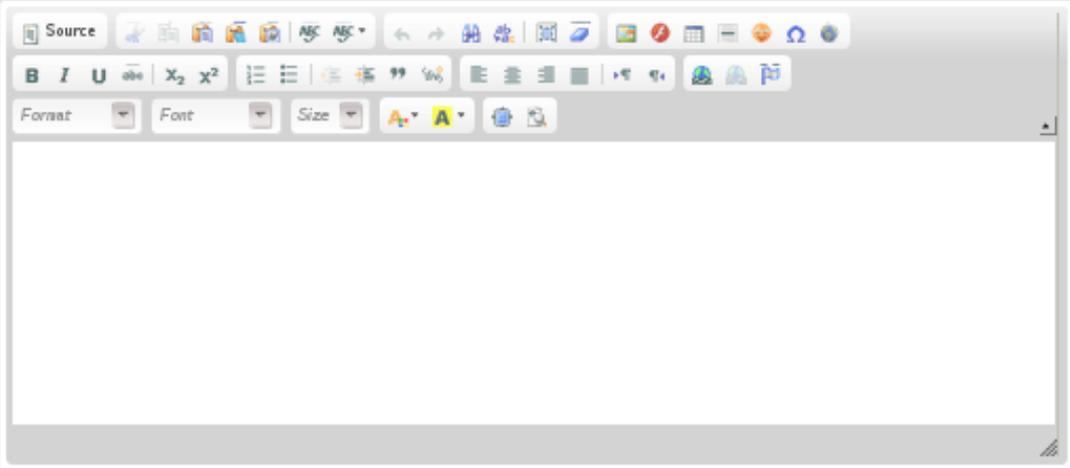
- “Big Button” URL
- Message
- Marketplace
- Update sites
- Downloads

DOWNLOADS

Downloads URL

Provide a link to the Project's main download site or main download (i.e. a file). The value you provide here will be used to render a "Big Button" download link on the project page. This could be a web page that itself contains links to downloads. This link must be on an Eclipse Foundation property.

Downloads Message



[Switch to plain text editor](#)

Text format: **Full HTML** [More information about text formats](#)

- Web page addresses and e-mail addresses turn into links automatically.
- Lines and paragraphs break automatically.

Provide a message regarding project downloads. Use this to introduce your project downloads, disambiguate the links you provide below, or provide otherwise helpful information to your community of consumers.

[Show row weights](#)

MARKETPLACE	
Title	URL
<input type="text"/>	<input type="text"/>

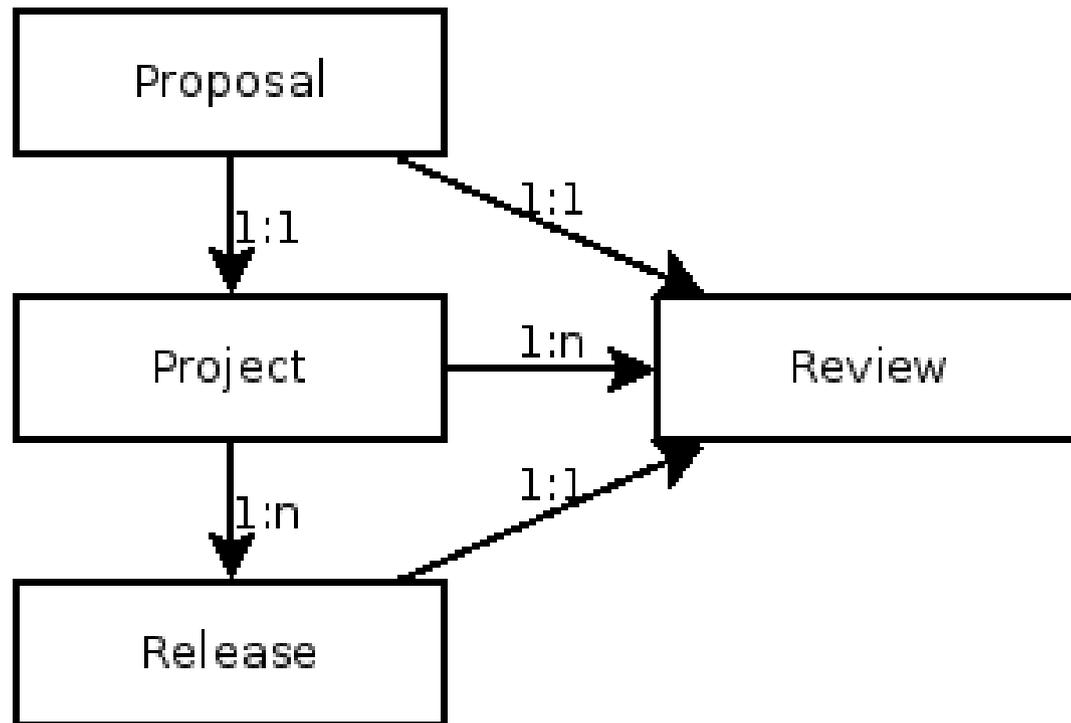
The link title is limited to 128 characters maximum.

Provide project-specific links to the Eclipse Marketplace. Note that it is generally inappropriate to link to commercial products in this field.

[Add another item](#)

PMI: Releases and Reviews

- Releases and reviews have their own records



Defining a New Release

The screenshot displays the Eclipse SCADA web interface. The main content area is titled "Create a new release" and includes a breadcrumb trail: "Home » Technology Project » Eclipse SCADA". Below this, there is a note: "Create a new release. **Note that a review is required for all major and minor releases.** Please review the [release cycle](#) documentation." The form contains a "Release date" section with three dropdown menus set to "Mar", "12", and "2014". Below that is a "Name" section with an empty text input field and a note: "The release name must contain major and minor version numbers, and may contain a service number or information; e.g. '5.6 (Kepler)', '1.0.1'". At the bottom of the form are two buttons: "Create" and "Create and edit".

On the right side, there is a sidebar menu titled "Eclipse SCADA committers". It lists several categories of actions available to project committers:

- Contributor Agreement**
 - [Validate Contributor CLA](#)
- Intellectual Property**
 - [Create a Contribution Questionnaire](#)
 - [Generate IP Log \(project\)](#)
 - [Review downloads](#)
- Communication**
 - [PMC Mailing list](#)
 - [Send Email to the PMC...](#)
 - [Send Email to the Dev List...](#)
- Releases**
 - [Create a new release](#)

A large black arrow points from the "Create a new release" link in the sidebar menu to the "Create" button in the main form. A red arrow points to the "Create a new release" link in the sidebar menu.

Release Metadata

- Name
 - e.g. “3.4”, “4.4”
- Description
 - Present tense
 - “Elevator Pitch”
- Release Date
- Release Type (major, minor, service)

Theme Items

Name

1.0.0

Description

Implement and stabilize a first version of the described features including a defined API.

Committed

https://bugs.eclipse.org/bugs/buglist.cgi?list_id=5533390&classification=Modeling&query_format=advanced&bug_status=REOPENED&bug_

A Bugzilla search URL that identifies the committed items for this theme in this release.

Themes:

1.0.0

Implement and stabilize a first version of the described features including a defined API.

[Committed Items](#)

Many ComposedAdapterFactory instantiations without disposal [\[368340\]](#) ~~(target milestone: 1.0.0)~~

Update Site is missing dependencies to features [\[381403\]](#) ~~(target milestone: 1.0.0M4)~~

Model ECPProject and ECPRepository with EMF [\[379562\]](#) ~~(target milestone: 1.0.0M1)~~

[ECP2] use context.getEditingDomain() instead of AdapterFactoryEditingDomain.getEditingDomainFor() [\[381128\]](#) ~~(target milestone: 1.0.0M2)~~

Modularize ECP for (better) reuse in other containers other than 3.x editors [\[382328\]](#) ~~(target milestone: 1.0.0M1)~~

ECP should be runnable in a non-cdo and/or non-empfstore context [\[382365\]](#) ~~(target milestone: 1.0.0M1)~~

Performance optimization of model element deletion [\[382516\]](#) ~~(target milestone: 1.0.0M3)~~

Project Plans

[Home](#) » [SOA Platform Project](#) » [BPMN2 Modeler Project](#) » [1.0](#)

BPMN2 Modeler Project 1.0 Plan

1.0

Description:

The BPMN2 Modeler is a graphical modeling tool which allows creation and editing of [BPMN 2.0 spec](#) compliant diagrams. The tool is built on Eclipse Graphiti and uses the MDT BPMN2 project as the underlying model. This release represents the first stable version of the editor.

Version 1.0, while still not a final, polished product, is very stable and offers a very complete API that achieves the goals set for this release. The project leadership would like to thank the university researchers and community users who helped define and refine the editor API (you know who you are 😊) and for making BPMN2 Modeler a better product.

Deliverables:

- Generic BPMN2 editor
- jBPM extension plug-in
- Code samples and tutorials

Compatibility:

This, and all releases going forward, will only support Graphiti version 0.10.x and higher. If the Graphiti project releases a new version with breaking API changes, BPMN2 Modeler will be updated to support those new versions of Graphiti.

A new extension point has been added to allow an extension plug-in to provide its own Graphiti Tool Behavior. See [Bug 419406](#) for details.

The class hierarchy for Custom Tasks has been refactored to allow extension plug-ins to define custom extensions for BPMN 2.0 connection elements as well as shapes. See [Bug 416769](#) for details.

Also see the [New & Noteworthy](#) page for more information about compatibility issues.

Internationalization:

String externalization for all UI messages will be addressed in the next service release scheduled for end of Q4, 2013.

Target Environments:

This release requires Java 6 and is targeted for Kepler. Testing has been done on the following hardware/OS platforms:

- MS-Windows 7
- Fedora Linux 18
- Mac OS-X 10.8 Mountain Lion

- Description
 - Paragraph, no-bullets preferred
- Milestones
 - Name, date, description
- Themes
 - Bugzilla URLs
- Optional
 - Deliverables, Compatibility, Target Environments, Internationalization

Name	Date	Description
M1	2012/08/15	Initial Contribution
M2	2012/09/15	Milestone Build
RC1	2012/09/30	Release Candidate for 0.1.0
0.1.0	2012/10/15	Code Stabilization Release

Links and Stuff

- Cross Project Issues Dev mailing list
 - <https://dev.eclipse.org/mailman/listinfo/cross-project-issues-dev>
- Project-specific mailing lists
 - <https://dev.eclipse.org/mailman/listinfo/<short-name>-dev>
 - <https://dev.eclipse.org/mailman/listinfo/<pmc-short-name>-pmc>
- Development Resources
 - http://wiki.eclipse.org/Development_Resources
- The Eclipse Development Process
 - http://eclipse.org/projects/dev_process
- Project Metadata
 - https://wiki.eclipse.org/Project_Management_Infrastructure/Project_Metadata
- The Project Management Infrastructure
 - http://wiki.eclipse.org/Project_Management_Infrastructure
- Starting a Project
 - http://wiki.eclipse.org/Development_Resources/HOWTO/Starting_A_New_Project

The Eclipse Intellectual Property Process and You

Part II

Sharon Corbett
Intellectual Property Management

AGENDA

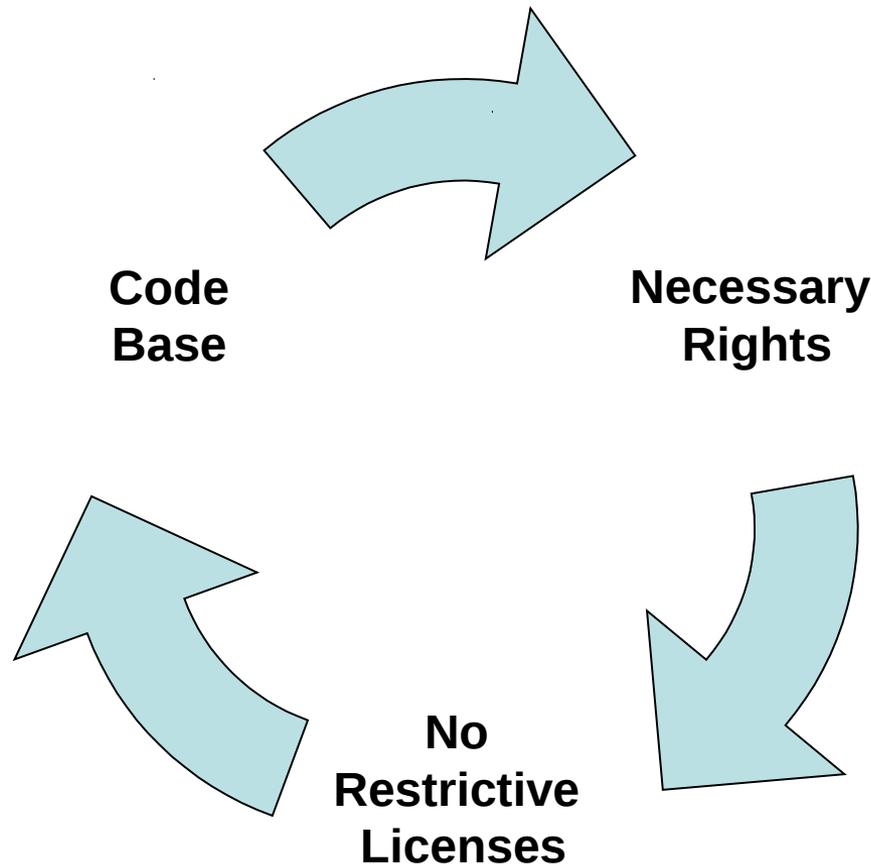
- Eclipse Intellectual Property Overview
- Origin of Eclipse Code
- Secure Necessary Rights
- Due Diligence Process Poster
- Project Licensed Contribution
- Applicable Project Licenses
- Arranging an Initial Project CQ
- IPzilla

What is...

INTELLECTUAL PROPERTY

(IP) Legal concept which refers to creations of the mind for which exclusive rights are recognized!

A Brief Explanation of the Eclipse IP Policy



Benefits of the Eclipse IP Management

Reduced risk of copyright infringement

Reduced risk of litigation

Developer Freedom

Who has a Role to Play?



Everyone has a Role to Play!

- Committers
- PMC
- Project
- The Eclipse Foundation

Origin of Eclipse Code

- Code originates from one of the following three sources:
 - Contributions from Eclipse Committers
 - Contributions from Contributors
 - Contributions from third party sources (e.g., another open source project)

Securing Necessary Rights

- Committers:
 - Legal Agreements are entered into to secure the necessary rights to have the code included in the Eclipse repository:
 - Member Committer Agreement
 - Individual Committer Agreement
 - Employer Consent Form (if individual is employed)

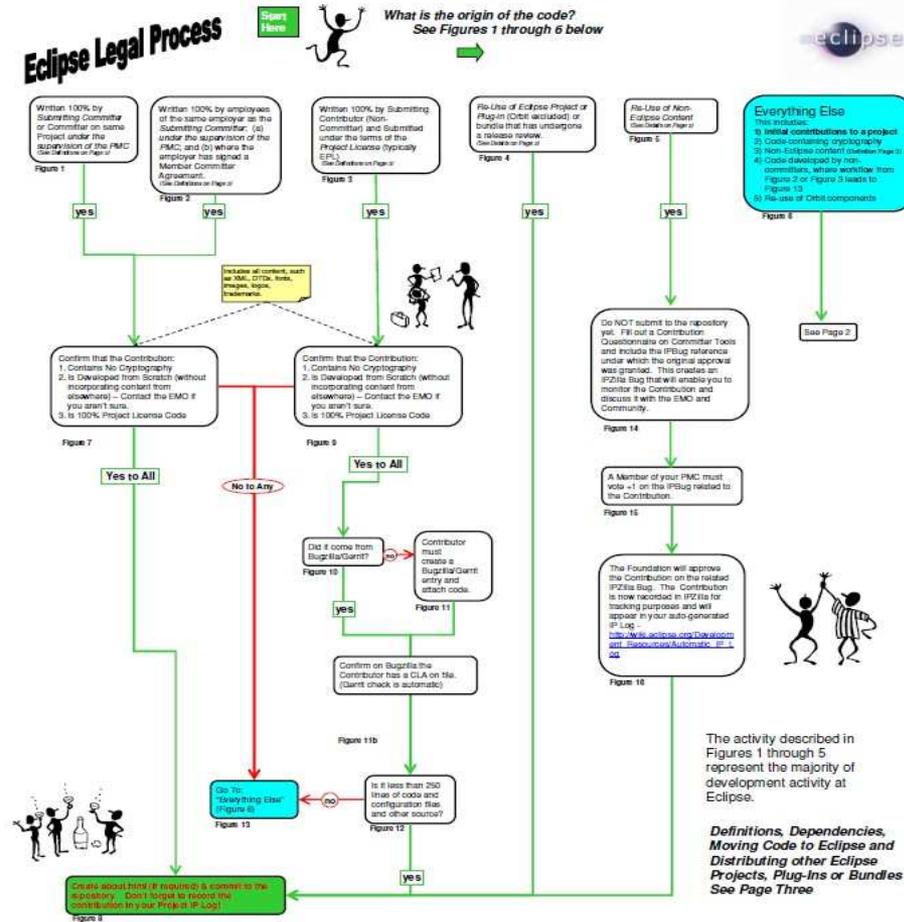
Securing the Necessary Rights

- Contributor Contributions
 - Eclipse CLA Required

Securing the Necessary Rights

- Contributions from Third Party Sources (e.g. another open source project)
 - Project Contribution Mechanism?

Due Diligence Process

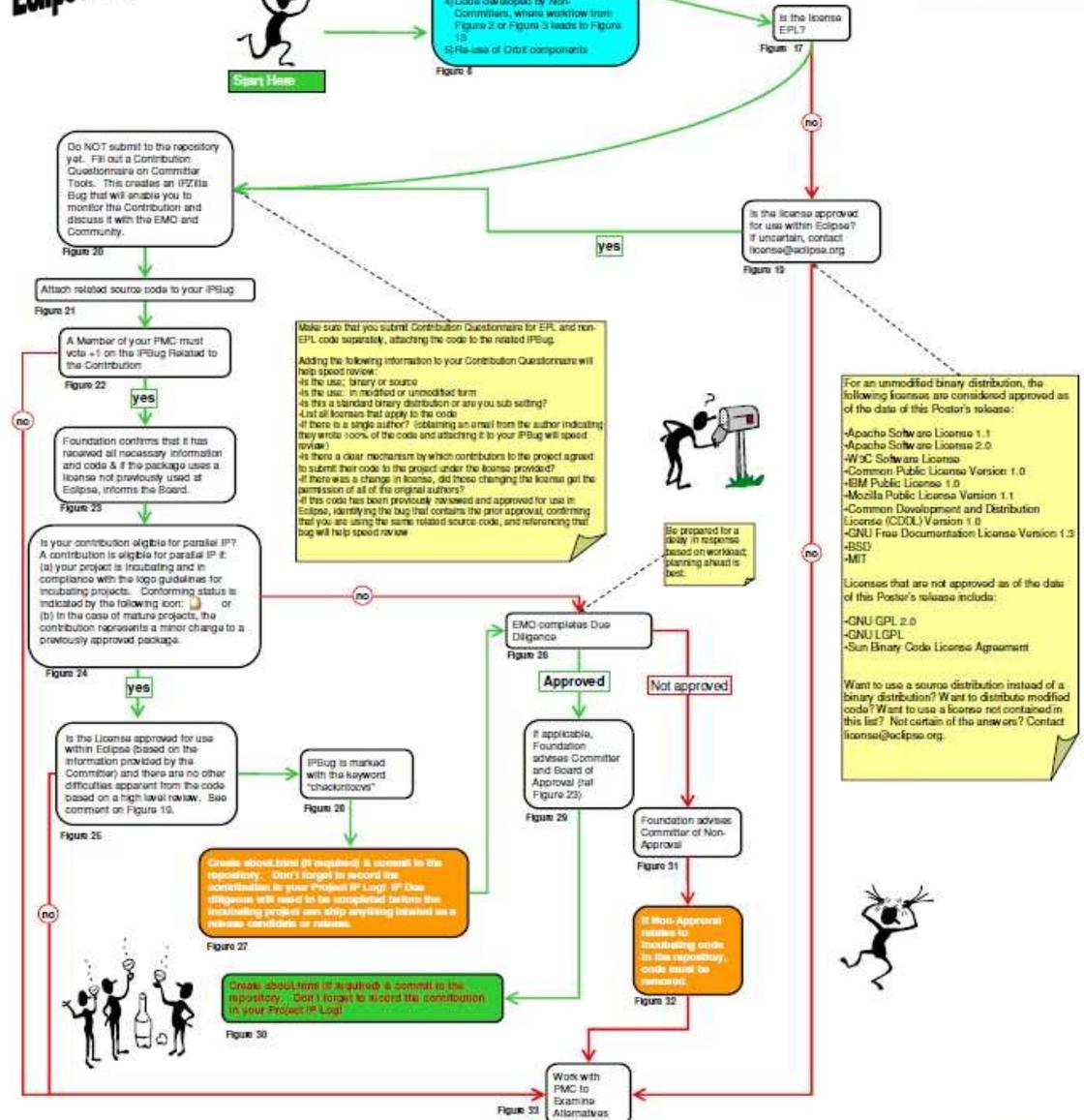


Eclipse Legal Process



Spurs Here

Everything Else
This includes:
1) Initial contributions to a project
2) Code containing copyleft
3) Non-Eclipse Content (see page 3)
4) Code developed by Non-Committer, whose workflow from Figure 2 or Figure 3 leads to Figure 19
5) Re-use of OREL components



Definitions:

"Project License" – your default Project license will be the EPL. Any other licensing strategy requires a unanimous vote of the Eclipse Board of Directors.

"Non-Eclipse Content" – any code maintained on servers other than those of the Eclipse Foundation.

"Under Supervision of the PMC" – refers to general supervision; sufficient to ensure the code being submitted is in line with the goals of the project from a technical standpoint. This level of supervision may vary by project. Determination is to be made by the relevant PMC of the project.

"Submitting Committer" – An Eclipse committer on the project at the time of development. Code developed prior to becoming an Eclipse committer requires due diligence review.

Third Party Dependencies:

Does your project work with or depend on other third party content?

Please consult the [Eclipse Third Party Dependency Policy](#)

http://www.eclipse.org/org/documents/Eclipse_Policy_and_Procedure_for_3rd_Party_Dependencies_Final.pdf

Moving Code to Eclipse:

Interested in moving code from somewhere else to Eclipse and maintaining it at Eclipse?

Contact emo@eclipse.org

Distributing Eclipse Projects, Plug-Ins & Bundles – Guidelines:

Release Candidate Distributions **must not contain** Non-Release Candidate (e.g. not "RC1" or final release "1.0") distributions from other Eclipse Projects as such releases may contain non-reviewed and approved content.

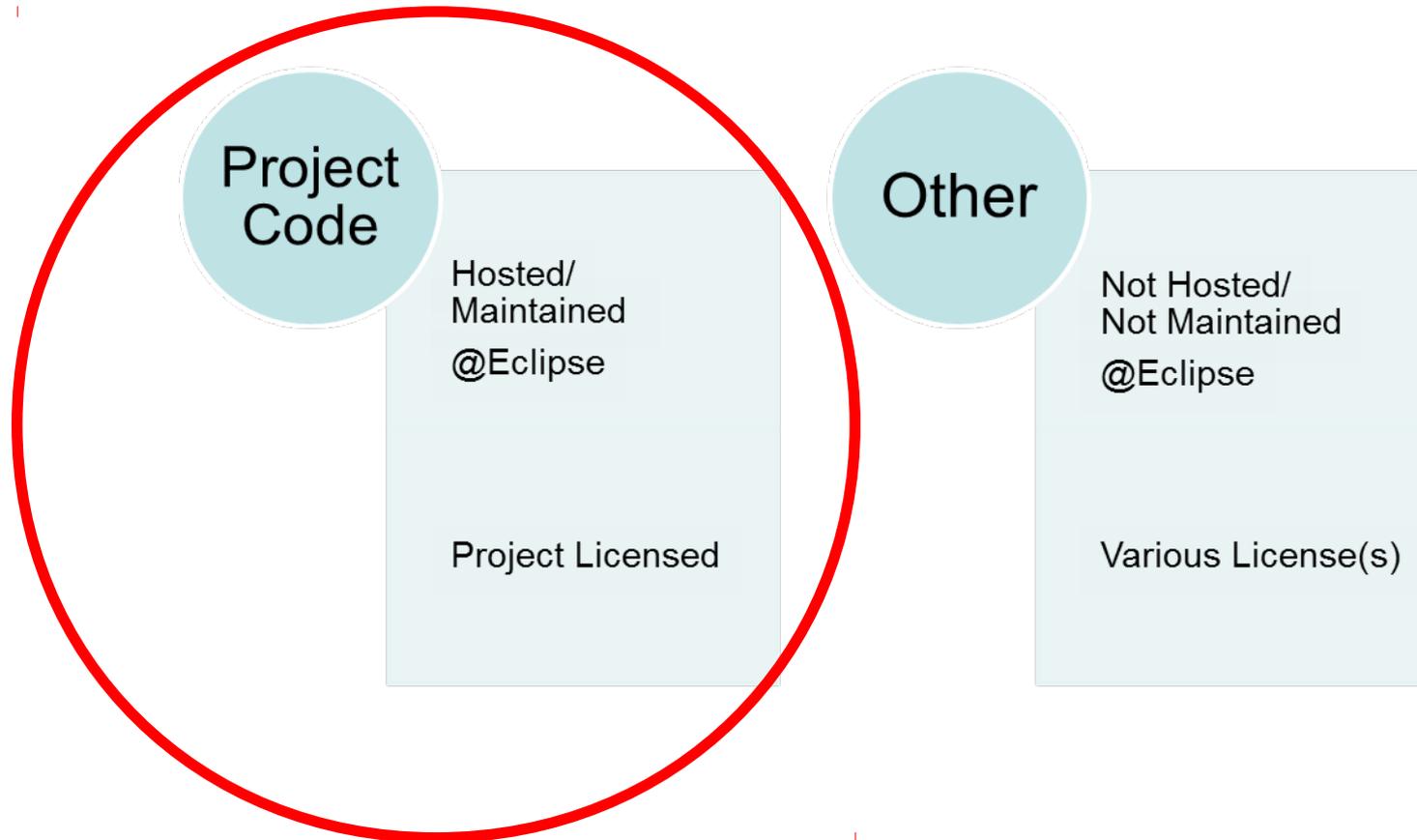
Release Candidate Distributions **may pre-req** Non-Release Candidate (e.g. not "RC1" or final release "1.0") distributions from other Eclipse Projects provided the downstream consumer is made aware that the content that is being pre-req'd may contain non-reviewed and approved content.

Non-Release Candidate Distributions **may contain** Non-Release Candidate (e.g. not "RC1" or final release "1.0") distributions from other Eclipse Projects.

Non-Release Candidate Distributions **may pre-req** Non-Release Candidate (e.g. not "RC1" or final release "1.0") distributions from other Eclipse Projects.

Simultaneous Release: All Projects participating in the Release Candidate for the simultaneous release must be Release Candidate themselves. The above guidelines apply to any Project wishing to pre-req or incorporate other Eclipse Projects.

Contribution Questionnaires (CQs)



Eclipse Project License

EPL (Typical)

Dual Licensed Scenarios are Possible

Non-Code, Example, and Other Content:
EPL, CCSA 2.0, CC 3.0 (Unported)

Types of Project Licensed CQs

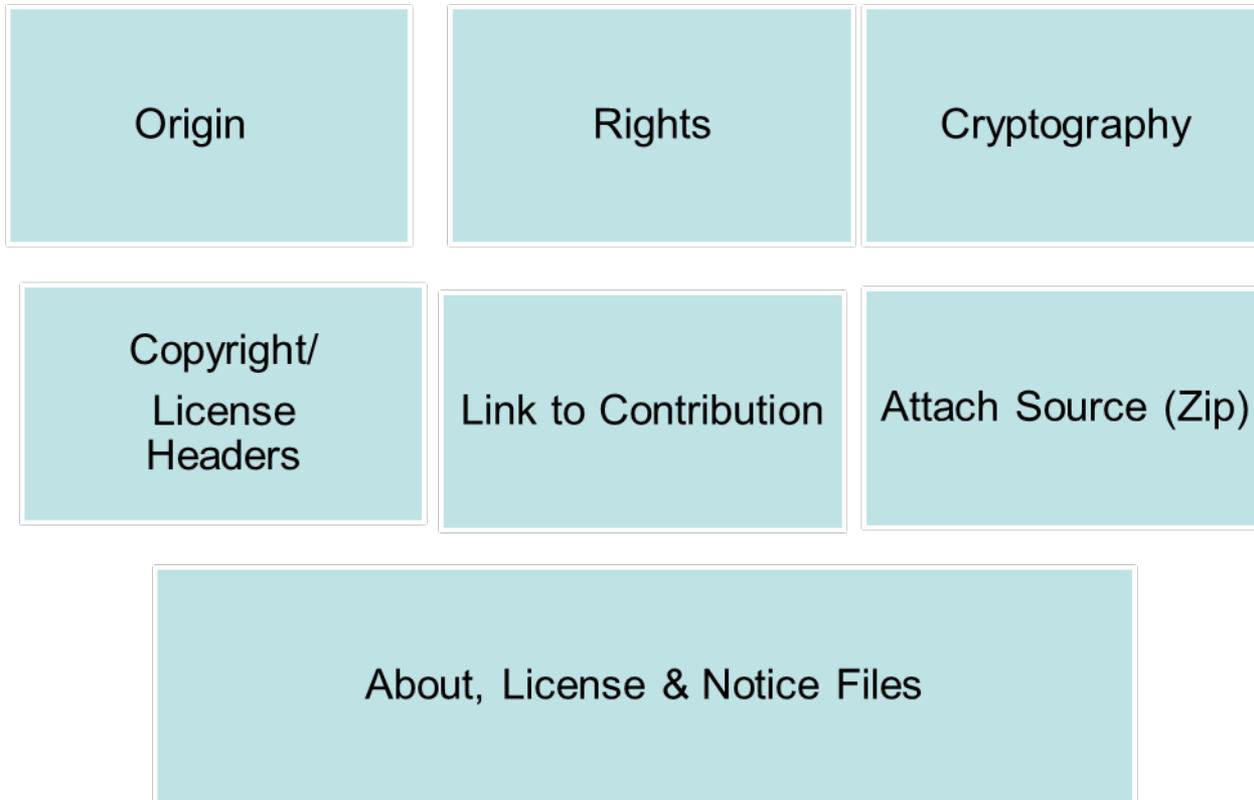
Initial to Kick off a Project

Community Contributions

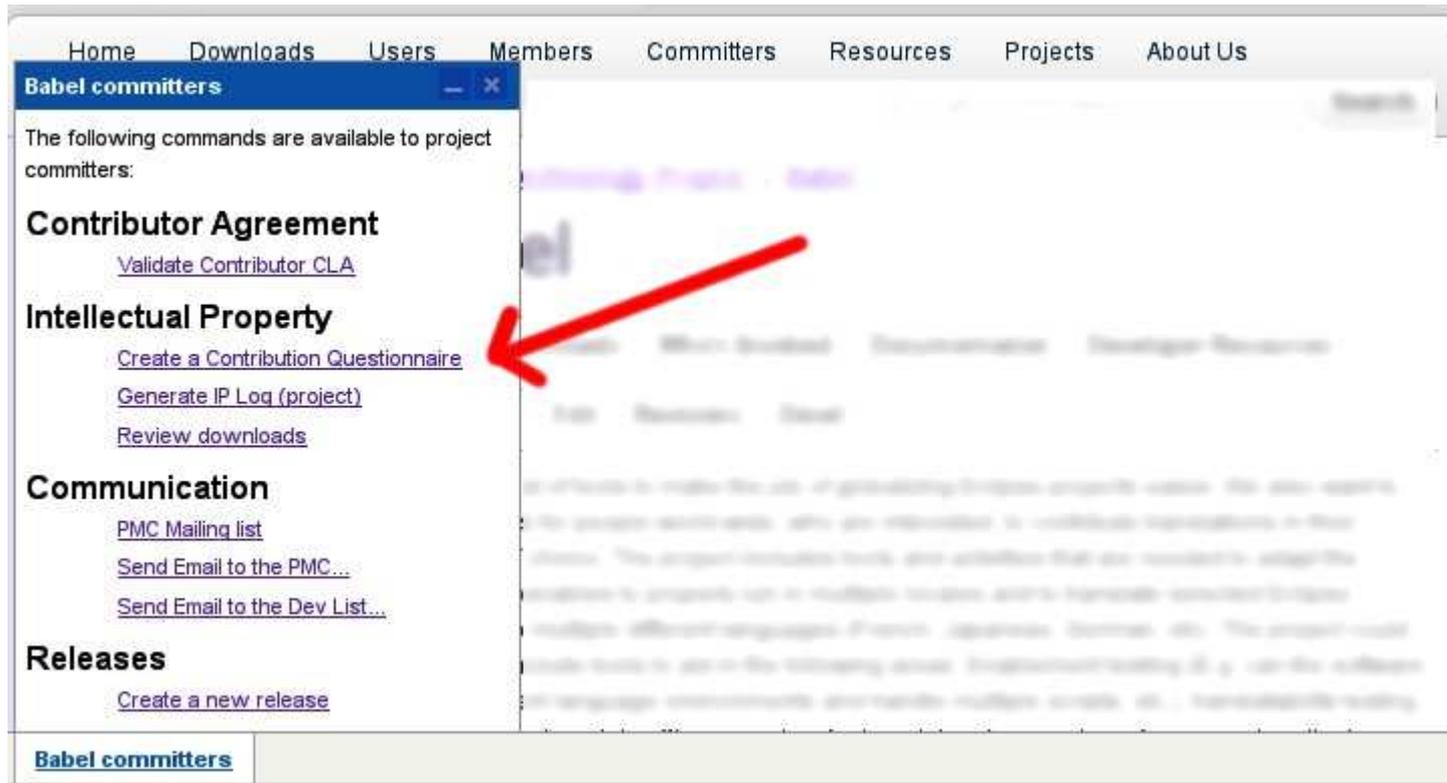
Authored by other Committers

Moving to Eclipse

Arranging a Project Licensed CQ



Submit a CQ



The screenshot shows a web application interface with a navigation menu at the top: Home, Downloads, Users, Members, Committers, Resources, Projects, and About Us. A dropdown menu titled "Babel committers" is open, listing several options under different categories:

- Contributor Agreement**
 - [Validate Contributor CLA](#)
- Intellectual Property**
 - [Create a Contribution Questionnaire](#)
 - [Generate IP Log \(project\)](#)
 - [Review downloads](#)
- Communication**
 - [PMC Mailing list](#)
 - [Send Email to the PMC...](#)
 - [Send Email to the Dev List...](#)
- Releases**
 - [Create a new release](#)

A red arrow points to the "Create a Contribution Questionnaire" link. The background of the page is blurred, showing some text and a search bar.

Welcome to IPZILLA



IPZilla – Search for CQs

[Home](#) | [New](#) | [Search](#) | Jump to CQ #: | [Reports](#) | [My Requests](#) | [Preferences](#) | [Log out](#) sharon.corbett@eclipse.org | [Terms of Use](#)

Advanced Search

[Give me some help](#) (reloads page).

Summary: contains all of the words/strings

Product:	Component:	Target:
<input type="text" value="birt"/> birt datatools dsdp eclipse foundation-internal	<input type="text" value="IP_Discussion"/> IP_Discussion birt birt.ece datatools.connectivity datatools.enablement	<input type="text" value="---"/> --- 2007-10 2007-11 2007-12 2008-01

A Comment: contains the string

The URL: contains all of the words/strings

Keywords: contains all of the keywords

Status:	Resolution:	State:	Priority:
<input type="text" value="UNCONFIRMED"/> UNCONFIRMED NEW ASSIGNED REOPENED RESOLVED VERIFIED CLOSED	<input type="text" value="FIXED"/> FIXED INVALID WONTFIX DUPLICATE WORKSFORME MOVED ---	<input type="text" value="approved"/> approved awaiting_analysis awaiting_board_approval awaiting_committer awaiting_project awaiting_pmc awaiting_emo	<input type="text" value="P1"/> P1 P2 P3 P4 P5

Email Addresses and CQ Numbers

Any one of: <input checked="" type="checkbox"/> the CQ assignee <input type="checkbox"/> the reporter <input type="checkbox"/> a CC list member <input type="checkbox"/> a commenter contains <input type="text"/> <input type="text"/>	Any one of: <input checked="" type="checkbox"/> the CQ assignee <input checked="" type="checkbox"/> the reporter <input checked="" type="checkbox"/> a CC list member <input type="checkbox"/> a commenter contains <input type="text"/> <input type="text"/>
---	---

Only include CQs numbered:
(comma-separated list)

CQ Changes

Only CQs changed between: and Now
(YYYY-MM-DD or relative dates)

where one or more of the following changed:

Alias
Assignee
CC list accessible?

and the new value was:

20

End Part 1

Eclipse Committer Bootcamp

Part III: Provisioning & Server Resources
<http://eclip.se/q>

Agenda

- The team
- Server infrastructure overview
- You Eclipse Foundation account, committer ID
- Project provisioning process
- Committing your initial contribution
- Interacting with users and other developers
- Asking for help
- Quiz

Your Webmaster Team

- Matt Ward – Server Samurai



- Thanh Ha – Build Guru / Git Ninja



- Denis Roy – Just Some Guy



- Web Developers: Chris Guindon
& Edouard Poitras

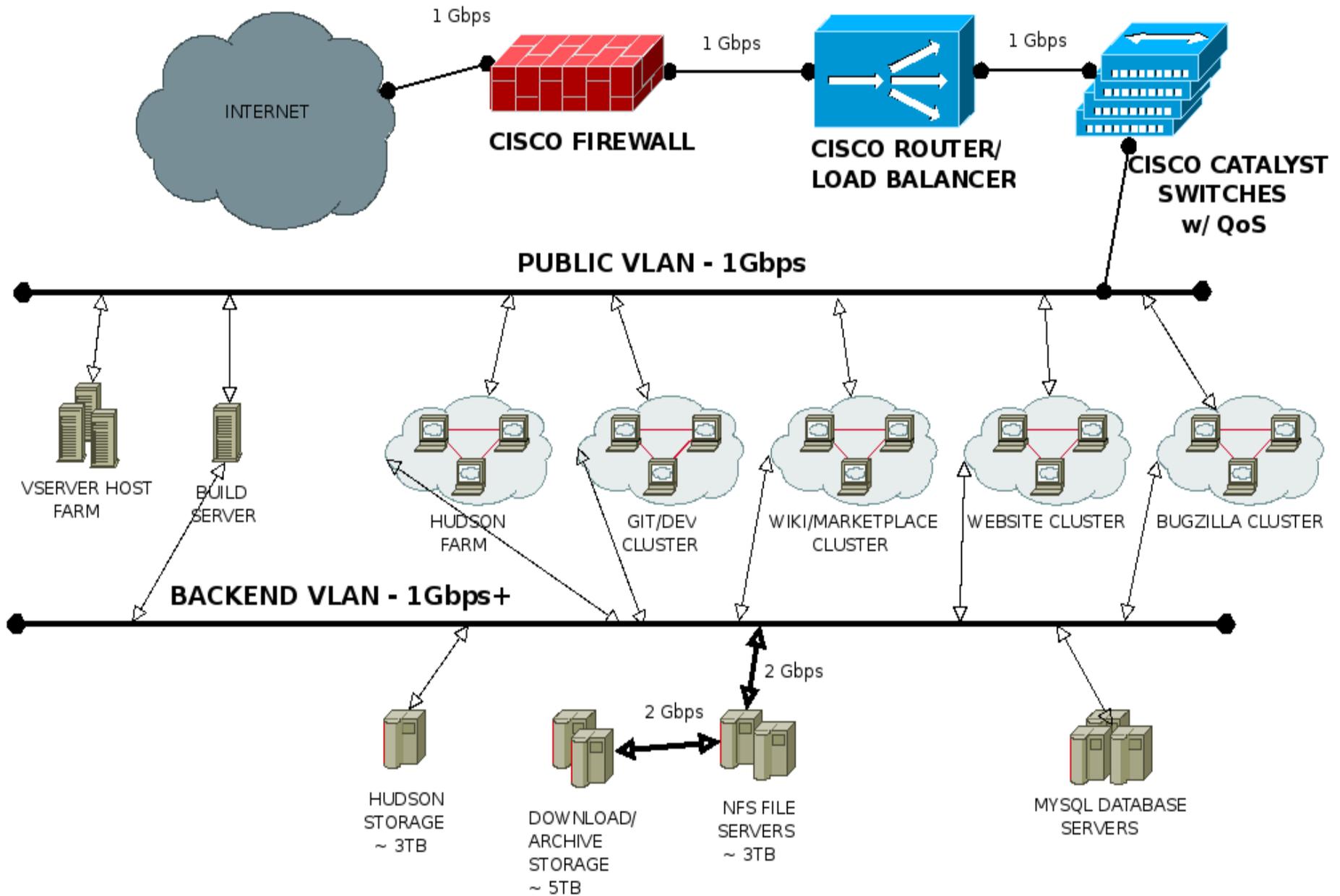


webmaster@eclipse.org

Server Infrastructure

- 3 Cabinets in Ottawa, Canada
- 60 kW redundant AC power
- 1 Gbps backends
- 1 Gbps BGP-4 bandwidth (rate limited)
- 45 TB/month
- 45M web pages/month (www & wiki)
- Download servers: 9M files/day (14M hits)
- ~60 download mirrors worldwide
- 99.995% service availability

ECLIPSE.ORG SERVER INFRA - OCTOBER 2013



Source Code: Git, Gerrit



index : eclipse.platform.git

master

Kim Moir

summary refs log tree **commit** diff stats

log msg

author Thanh Ha 2013-10-21 11:36:45 (EDT)
committer David Williams 2013-10-23 11:01:11 (EDT)
commit [8b4c71a541ba8c28957c800e3395ababeaf317d9](#) (patch) (side-by-side diff)
tree [528bc9c4efd0d0c3a67afdf950edf58a84cfce4e](#)
parent [71fdc434696b16c82fe0bf6f48ff0eb183d2303b](#) (diff)
download [eclipse.platform-8b4c71a541ba8c28957c800e3395ababeaf317d9.zip](#)
[eclipse.platform-8b4c71a541ba8c28957c800e3395ababeaf317d9.tar.gz](#)
[eclipse.platform-8b4c71a541ba8c28957c800e3395ababeaf317d9.tar.bz2](#)

Bug 419503 - Dirty working tree: about.mappings HEAD master

Signed-off-by: Thanh Ha <thanh.ha@eclipse.org>

Diffstat (more/less context) (ignore whitespace changes)

-rw-r--r--	platform/org.eclipse.platform/about.mappings	2	<div style="width: 10px; height: 10px; background-color: green; border: 1px solid black;"></div>
-rw-r--r--	platform/org.eclipse.platform/pom.xml	25	<div style="width: 20px; height: 10px; background-color: red; border: 1px solid black;"></div>

<http://git.eclipse.org>

Gerrit Code Review

- Any contributor can push to Gerrit repository
- Review/vote before merging with master
 - Committer votes
 - Hudson “votes”

<http://git.eclipse.org/r>

<i>Change-Id:</i>	I9dee799fad90804cfc2fd0ec796c2efa91de584a
<i>Owner</i>	Frank Becker
<i>Project</i>	mylyn/org.eclipse.mylyn.tasks
<i>Branch</i>	master
<i>Topic</i>	
<i>Uploaded</i>	Oct 10, 2013 2:46 PM
<i>Updated</i>	Oct 10, 2013 3:17 PM
<i>Submit Type</i>	Fast Forward Only
<i>Status</i>	Review in Progress

<i>Commit Message</i>	
372592: support Bugzilla 4.2	
Change-Id: I9d	
Task-Url: http	

<i>Reviewer</i>	<i>Verified</i>	<i>Code-Review</i>	<i>IP-Clean</i>
Hudson CI		-1	

- Need Verified
- Need Code-Review
- Need IP-Clean

▼ **Dependencies**

<i>Subject</i>	<i>Owner</i>	<i>Project</i>
Depends On		
372600: create new storage structure	Frank Becker	mylyn/org.eclipse.my
Needed By		
(None)		

Contributions and Community

- Contributions come in through Bugzilla or Gerrit
- CLA (Contributor License Agreement)
- Everyone must sign-off!

All **My** Projects People Plugins Documentation

Changes Drafts Draft Comments Watched Changes Starred Changes

Change-Id:	1b9dc4576bf64ad84fc2f2485184bd7d6a41e6f0a
Owner	Denis Roy
Project	websites/events.eclipse.org
Branch	master
Topic	
Uploaded	Oct 18, 2013 2:46 PM
Updated	Oct 18, 2013 2:47 PM
Status	Merged

★ Commit Message [Permalink](#)

Initial commit - eclipse.org-common & index.html

Signed-off-by: denis <denis.roy@eclipse.org>

Reviewer	Verified	Code-Review	IP-Clean
Denis Roy	✓	✓	✓

Attachments		
Picture showing the bug (117.00 KB, image/png) 2013-09-10 07:47 EDT, Dani Megert ✓ CLA	no flags	Details
Add an attachment (proposed patch, testcase, etc.) Show Obsolete (1) View All		

CLA

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

The screenshot shows the Eclipse Webmaster website. On the left is a 'Project Navigation' sidebar with a list of top-level projects: Business Intelligence and Reporting Tools (BIRT), Data Tools Platform, Eclipse Project, Eclipse Modeling Project, Mylyn, RT, SOA Platform Project, Technology Project, Tools Project, and Eclipse Web Tools Platform Project. Below the list is a 'View all Projects' button with a magnifying glass icon. The main content area has a 'Home' link and the title 'Eclipse Webmaster'. Below the title is a navigation bar with 'View', 'Contributor License Agreement', and 'Edit' options. A prominent green box contains an 'Important Message' stating that contributors to Eclipse Foundation projects must sign a Contributor License Agreement (CLA). It includes links for 'What is a CLA?', 'Sign your CLA', and 'Disable this message'. Below the message is a 'Personal Information' section with fields for 'First Name:' (containing 'Eclipse') and 'Last Name:'. To the right of the personal information is a silhouette of a person's head and shoulders.

Issue Tracker: Bugzilla

[Bug 401288](#) - Require possibility to specify workspace (data) directory of tests to run. ([edit](#))

Save Changes

Status: RESOLVED FIXED ([edit](#))

Reported: 2013-02-20 05:16 EST by [Johann Draschwandtner](#) — **CLA**

Product: Tycho

Modified: 2013-05-03 08:26 EDT ([History](#))

Component: Core

CC List: Add me to CC list
4 users ([edit](#))

Version: 0.16.0

Hardware: All All

See Also: ([add](#))

Importance: P3 ([vote](#))

Attachments

proposed fix (1.34 KB, patch) 2012-07-27 13:06 EDT, Pedro Larios — CLA	<i>no flags</i>	Details Diff
Add an attachment (proposed patch, testcase, etc.) View All		

Target Milestone: 0.17.0

Assigned To: [Jan Sievers](#) **CLA** ([edit](#)) ([take](#))

QA Contact: ([edit](#)) ([take](#))

Additional Comments:

Status: NEW

Save Changes

[Mark as Duplicate](#)

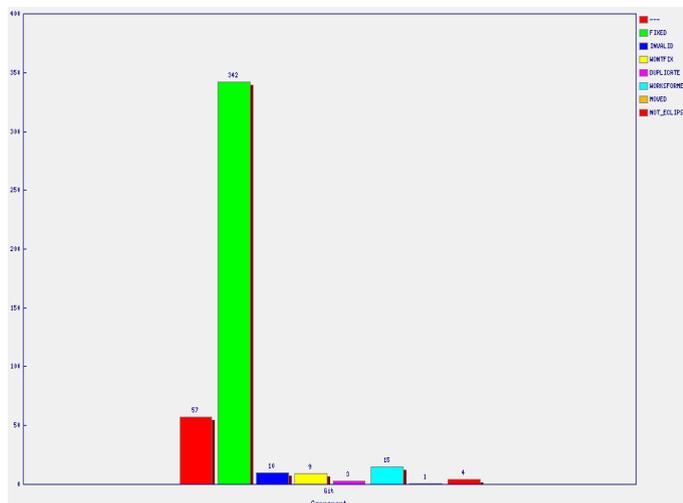
[Pedro Larios](#) — **CLA** 2012-07-27 13:00:26 EDT

[Description](#) [[reply](#)] [-]

Build Identifier: 2.0.4

SWTBotTable.columnCount returns 0 when there are no columns, or when a TableColumn has not been explicitly created. This causes the selection method to return a TableRow item with no text even though the selection is valid in the table widget.

Reproducible: Always



User Community: Forums

	How Install Spring in Eclipse 3.7 By: Missing name Mising name on Tue, 08 October 2013	2	230	Tue, 08 October 2013 11:36 By: Missing name Mising name ↻
	Installed the standard version of eclipse, Do I have to install jre else? standard, jre, By: Zhg Mising name on Mon, 07 October 2013	11	389	Tue, 08 October 2013 07:31 By: Zhg Mising name ↻
	What is different between Standard version and IDE for developer? distinct among versions of ide By: Zhg Mising name on Sun, 06 October 2013	15	648	Tue, 08 October 2013 04:01 By: Zhg Mising name ↻
	Eclipse + Blackberry + Phonegap project Run Phonegap OTA in Eclipse By: Paul Kilroy on Mon, 07 October 2013	0	781	Mon, 07 October 2013 23:17 By: Paul Kilroy ↻
	wiki.eclipse.org/Eclipse.ini By: Russell Bateman on Mon, 07 October 2013	2	243	Mon, 07 October 2013 17:37 By: Russell Bateman ↻

	 does eclipse support javascript autocomple...		ray zhang	10/09/2013 01:55
	 Auto Numbering		awdesh parihar	05:10 AM
	  Jetty support on WinCE		Jay Bhatt	08:27 AM
	 Need help getting started with dandelion pl...		Paul Bowyer	08:27 AM
	  Cannot Find the Download link		Jayant Rajpurohit	08:44 AM
	 Eclipse + OpenKM		Ralph Laskowski	09:24 AM
	  Re: Cannot Find the Download link		Denis Roy	09:39 AM
	  Eclipse Suddenly Won't Start Up		Mike McGuire	11:57 AM

Developer Community: Mailing Lists

Mailing list: jubula-dev

Jubula platform and tools development

About jubula-dev

Jubula platform and tools development

Using jubula-dev

To post a message to all the list members, send email to jubula-dev@eclipse.org. You must be subscribed to the list be this list, visit the [jubula-dev Archives](#) or subscribe to this list's [RSS feed](#) .

Subscribing to jubula-dev

All contributions you make to our web site are governed by our [Terms Of Use](#). Your interactions with the Eclipse Foundati provide us about yourself are governed by our [Privacy Policy](#).

Subscribe to jubula-dev by filling out the following form. You will be sent email requesting confirmation, to prevent others f hidden list, which means that the list of members is available only to the list administrator.

Your email address:

Your name (optional):

You may enter a privacy password below. This provides only mild security, but should prevent others from messing with subscription. **Do not use a valuable password** as it may be emailed back to you in cleartext.

List archive of Jubula-dev for September 2013

[List Home](#) [2013](#) [Index for all years](#)
[<< Previous Month](#)

Search jubula-dev for:

September 15:

- [\[jubula-dev\] \[Hudson\] Hudson build is back to normal : jubula-nightly #1374](#)- Posted 1:07 PM(ET) hudsonbuild
- [\[jubula-dev\] \[Hudson\] Build failed in Hudson: jubula-nightly #1373](#)- Posted 11:48 AM(ET) hudsonbuild

[<< Previous Month](#)

Accounts

- Committer ID vs. Email ID
- Committer ID for SSH & Portal
- Email for everything else
- This is Open Source -- Email addresses are shown!

Eclipse Foundation Forges

eclipsecon **Europe 2013** REGISTER NOW
Ludwigsburg, Germany
29 - 31 October 2013

Visit other Eclipse Sites

mp mp mp mp mp mp mp mp

Home Downloads Users Members Committers Resources Projects About Us

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LocationTech

Home Projects Members Events Steering Committee Contact Us About Us

OPEN SOURCE LOCATION AWARE TECHNOLOGY FOR THE ENTERPRISE

- Grow you Community, Grow your Business
- High performance event processing
- Big Data Analytics
- Mobile Applications
- Open to All, Mature Governance with High Transparency

CLAVIN -- an open source

POLARSYS
Open Source Tools for Embedded Systems

Home About News and Events Projects Technologies Safety Critical

PolarSys Working Group

- Open Innovation to create better methods and tools
- Software tools for critical systems
- Interoperability based on Open Standards
- Fostering of exchanges between academics and industrial partners
- Quality and maturity assessment
- Very Long Term Support for more than 10 years

Component Highlight
TOPCASED migrates to PolarSys

Events
PolarSys networking event in Montréal

m2m eclipse.org Frameworks Protocols Tools Community Live demo

m2m.eclipse.org

m2m.eclipse.org is where you can learn about the technologies developed at Eclipse to make Machine-to-Machine (M2M) development simpler.

These technologies aim at establishing an open, end-to-end, M2M

< **mihini**

Project Provisioning process

- Project space: Git, www.eclipse.org, Bugzilla, Mailing Lists, Forum
- Committing IP-approved Initial Contribution to git.eclipse.org
- Culling history on Github-hosted repos

Project Website

Home Downloads Users Members Committers Resources Projects About Us Search

web tools platform

About WTP
Source Repositories, PMC, Committers and more...

Documentation
Help Docs, FAQ, Plans, New and Noteworthy

Community
Wiki, Forum, Mailing List, Resources, Education

Downloads
Eclipse Java EE package, WTP Builds, Kepler Update Site

Project News RSS 2.0

- **WTP 3.5.1 Released!**
Posted Sep 27, 2013 | [Permalink](#)
The Web Tools Platform's 3.5.1 Release is now available!
[Installation](#) and update can be

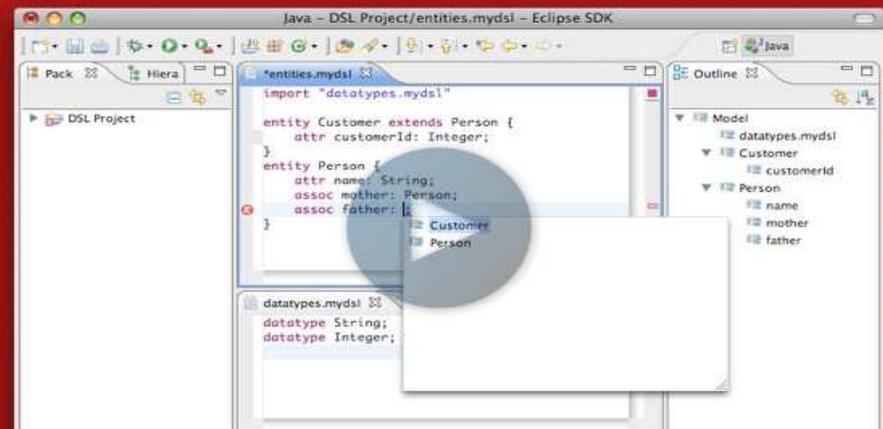
users adopters committers

Xtext News Download 7 Languages Documentation Community Xtend Eclipse.org

LANGUAGE DEVELOPMENT MADE EASY!

Building your own domain-specific languages has never been so easy. Just put your grammar in place and you not only get the working parser and linker but also first class Eclipse support.

 Download



Interacting With Others

- Dev lists for committers (typically)
- Forums for user discussions (again, typically)
- Eclipse.org-committers mailing list
- Cross-project-issues-dev mailing list
- Bugzilla – Eclipse Foundation > Community
- webmaster@eclipse.org (Servers & Infra)
emo@eclipse.org (Project, community & process)

Eclipse Committer Bootcamp

Part II: Managing Your Project

http://eclipse.org/projects/dev_process

Agenda

- Community development
- Elections
- Releases, plans, and reviews
- IP Logs
- Quiz

Writing code is fun, but...

- Open source rules of engagement
 - Transparency, openness, meritocracy
- Have project-specific diversity goals
 - Building diversity takes work
- Actively court contributors
- Be responsive when they do come
 - “Kill with kindness”

Pragmatically Speaking...

- Keep project information up-to-date
 - Project and release metadata, website, downloads
- Project code must be buildable
- Have a contribution guide
 - “Getting started”
 - CONTRIBUTING file in project repositories
 - <https://bugs.eclipse.org/397644>

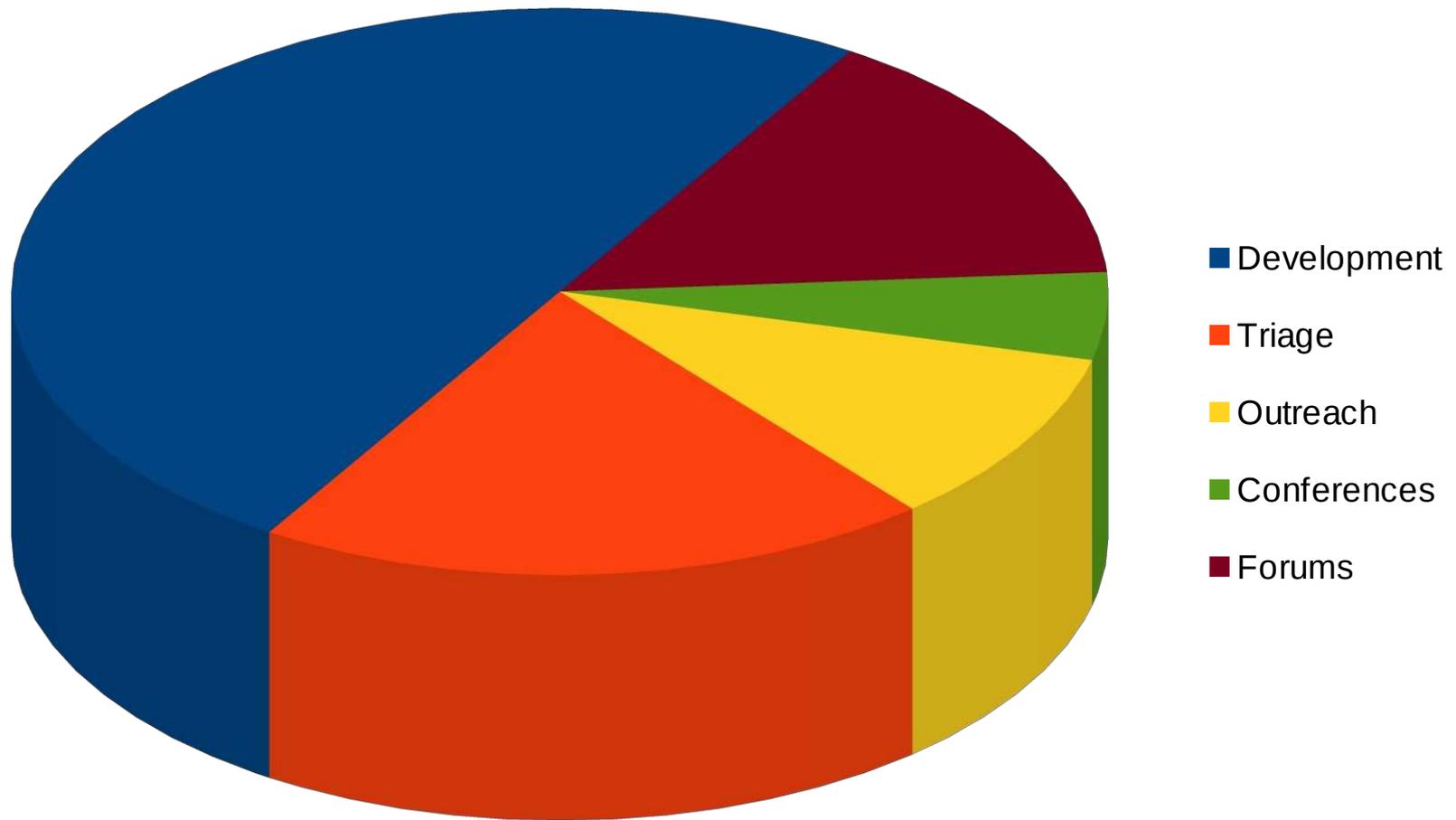
Contribution Guide

- Git, Gerrit, GitHub, ...
- Issue tracking (Bugzilla)
 - “Help wanted” issues
- Project plan
- How to build
- How to engage (mailing lists, forums, Bugzilla)

Outreach

- Present at conferences
- Social media: Blog, tweet, ...
- Author papers, articles, ...
- You know your community best
 - Where do they hang out?
- Help potential contributors find you
 - Serving one community can build another
 - e.g. A happy user community builds the adopter community; a large adopter community drives contribution

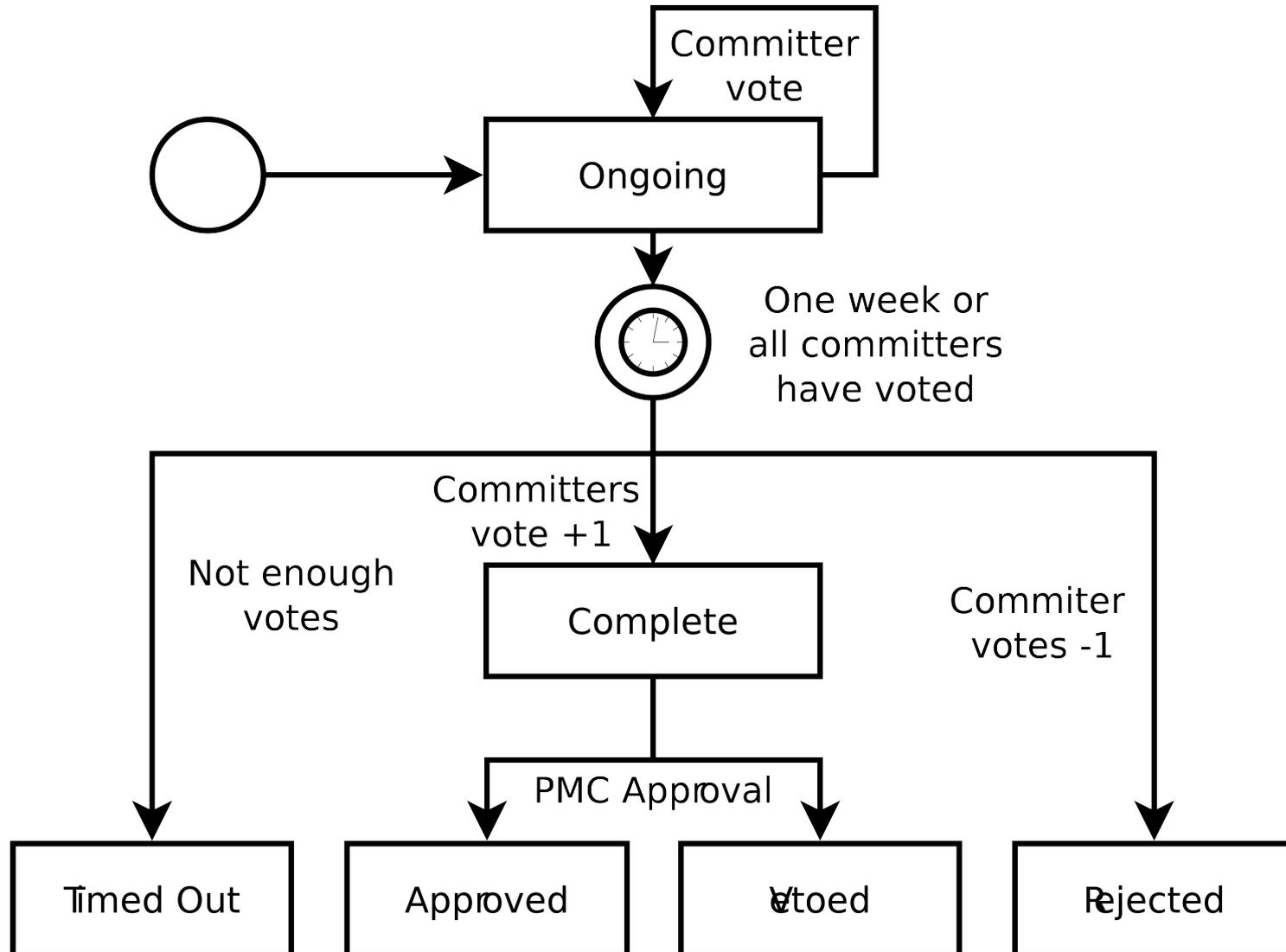
Spend Time With the Community



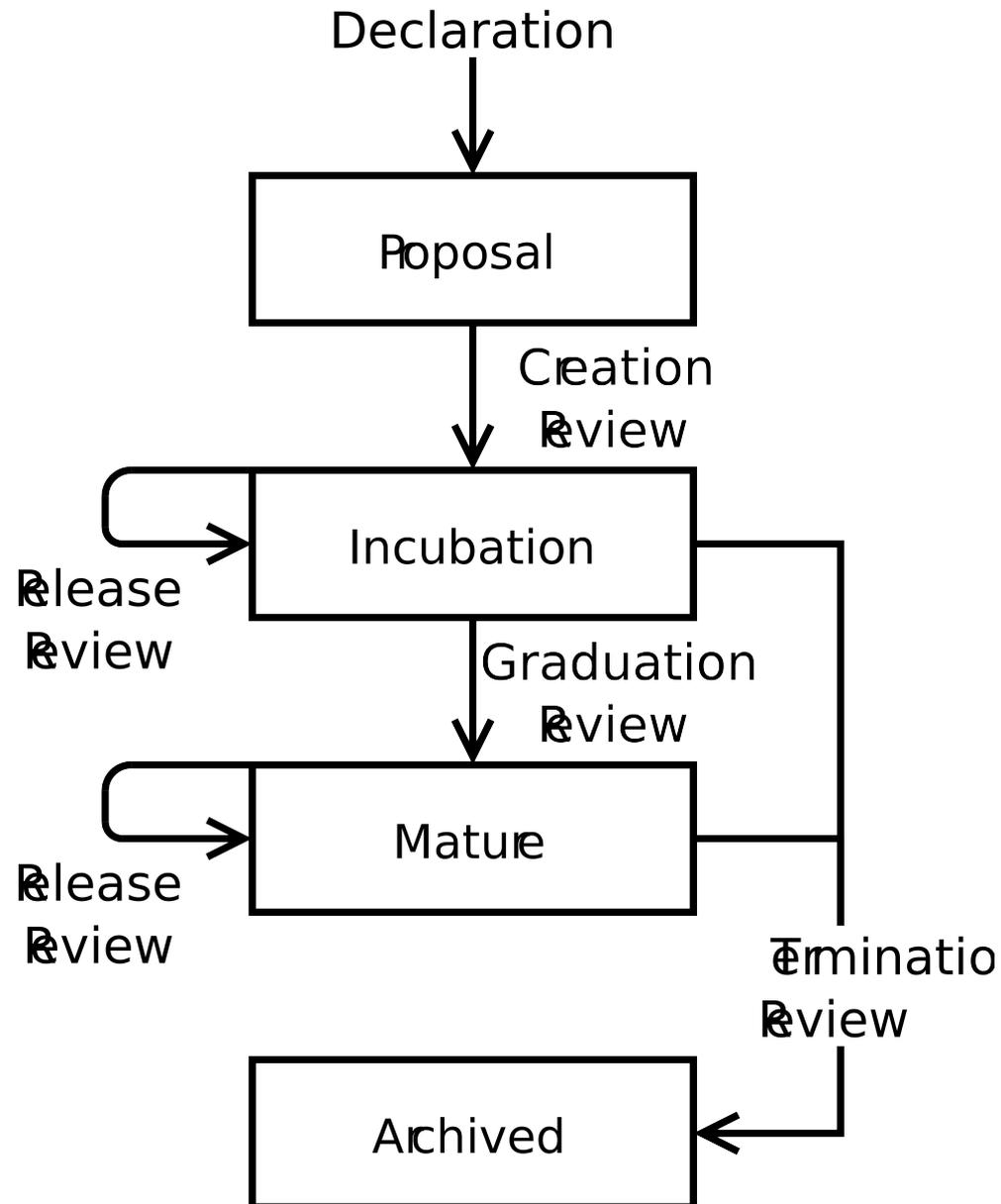
Meritocracy

- Nominees need to prove themselves
- How much merit is enough?
 - Project-specific (work with your PMC)
 - Tends to be qualitative, not quantitative
- Nomination criteria:
 - Source code contributions
 - Forum activity
 - Subject matter expert
 - ...

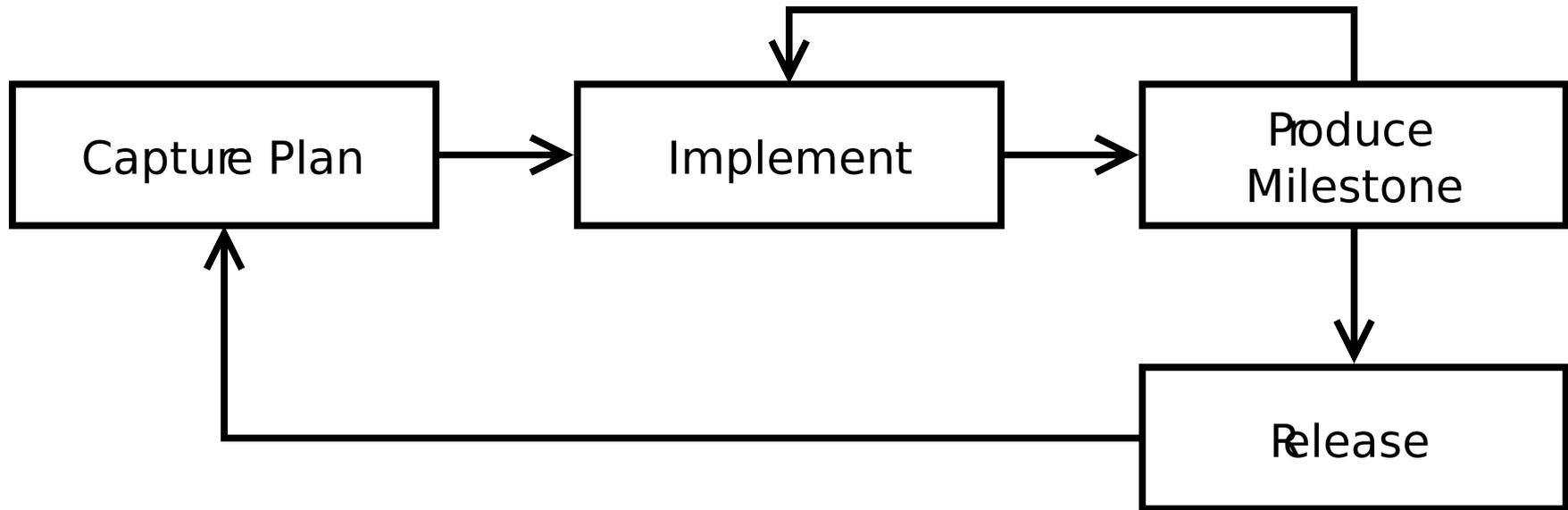
Election Workflow



Project Lifecycle



Releases



Project Plans

- Description
 - Paragraph, no-bullets preferred
- Milestones
 - Name, date, description
- Themes
 - Bugzilla URLs
- Deliverables, Compatibility, Target Environments, Internationalization

[Home](#) » [SOA Platform Project](#) » [BPMN2 Modeler Project](#) » [1.0](#)

BPMN2 Modeler Project 1.0 Plan

1.0

Description:

The BPMN2 Modeler is a graphical modeling tool which allows creation and editing of [BPMN 2.0 spec](#) compliant diagrams. The tool is built on Eclipse Graphiti and uses the MDT BPMN2 project as the underlying model. This release represents the first stable version of the editor.

Version 1.0, while still not a final, polished product, is very stable and offers a very complete API that achieves the goals set for this release. The project leadership would like to thank the university researchers and community users who helped define and refine the editor API (you know who you are 😊) and for making BPMN2 Modeler a better product.

Deliverables:

- Generic BPMN2 editor
- jBPM extension plug-in
- Code samples and tutorials

Compatibility:

This, and all releases going forward, will only support Graphiti version 0.10.x and higher. If the Graphiti project releases a new version with breaking API changes, BPMN2 Modeler will be updated to support those new versions of Graphiti.

A new extension point has been added to allow an extension plug-in to provide its own Graphiti Tool Behavior. See [Bug 419406](#) for details.

The class hierarchy for Custom Tasks has been refactored to allow extension plug-ins to define custom extensions for BPMN 2.0 connection elements as well as shapes. See [Bug 416769](#) for details.

Also see the [New & Noteworthy](#) page for more information about compatibility issues.

Internationalization:

String externalization for all UI messages will be addressed in the next service release scheduled for end of Q4, 2013.

Target Environments:

This release requires Java 6 and is targeted for Kepler. Testing has been done on the following hardware/OS platforms:

- MS-Windows 7
- Fedora Linux 18
- Mac OS-X 10.8 Mountain Lion

Name	Date	Description
M1	2012/08/15	Initial Contribution
M2	2012/09/15	Milestone Build
PC1	2012/09/30	Release Candidate for 0.1.0
0.1.0	2012/10/15	Code Stabilization Release
0.2.0	2012/12/12	API Stabilization Release
0.2.1	2013/01/12	Bug Fix Release
0.2.2	2013/02/07	Bug Fix Release
0.2.3	2013/02/15	Bug Fixes and New Example
0.2.4	2013/04/09	Bug Fixes and New Features
0.2.5	2013/04/25	Bug Fixes and New Features
0.2.6	2013/06/07	Bug Fixes and New Features
0.2.7	2013/08/30	Bug Fixes and New Features
1.0M1	2013/10/15	1.0 Milestone 1
1.0	2013/10/30	1.0 Release and Graduation
1.0.1	2013/12/01	String Externalization, Internationalization and Documentation

Themes:

Graduation

This version marks the first stable release of BPMN2 Modeler. See the Architectural Issues section for a discussion of the goals of this release.

Defining a New Release

Eclipse Git Team Provider Releases

View

Edit

Revisions

Actions 

Create a new release.

Release date

Oct

21

2013

Name

Create

Create and edit

*This will change; “Add a Release” will be moved under “Actions”
<https://bugs.eclipse.org/420020>

...Release Metadata

Eclipse Git Team Provider 2.4

View

Edit

Actions 

Release Date:

Wednesday, June 26, 2013

Description

This is a very good release.

Review:

[2.4 Release Review](#)

Theme Items

Name

1.0.0

Description

Implement and stabilize a first version of the described features including a defined API.

Committed

https://bugs.eclipse.org/bugs/buglist.cgi?list_id=5533390&classification=Modeling&query_format=advanced&bug_status=REOPENED&bug_

A Bugzilla search URL that identifies the committed items for this theme in this release.

Themes:

1.0.0

Implement and stabilize a first version of the described features including a defined API.

[Committed Items](#)

Many ComposedAdapterFactory instantiations without disposal [\[368340\]](#) ~~(target milestone: 1.0.0)~~

Update Site is missing dependencies to features [\[381403\]](#) ~~(target milestone: 1.0.0M4)~~

Model ECPProject and ECPRepository with EMF [\[379562\]](#) ~~(target milestone: 1.0.0M1)~~

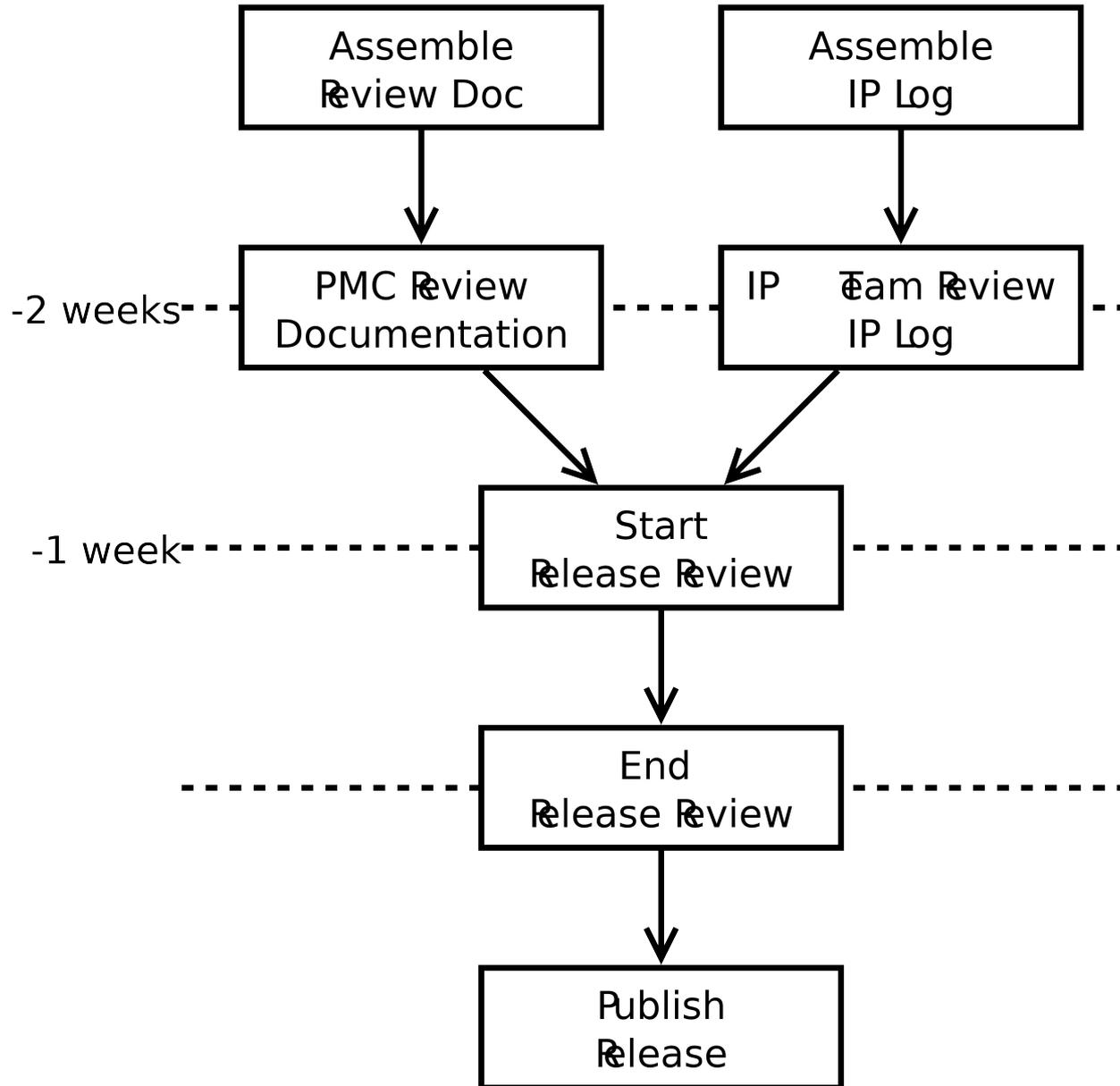
[ECP2] use context.getEditingDomain() instead of AdapterFactoryEditingDomain.getEditingDomainFor() [\[381128\]](#) ~~(target milestone: 1.0.0M2)~~

Modularize ECP for (better) reuse in other containers other than 3.x editors [\[382328\]](#) ~~(target milestone: 1.0.0M1)~~

ECP should be runnable in a non-cdo and/or non-emfstore context [\[382365\]](#) ~~(target milestone: 1.0.0M1)~~

Performance optimization of model element deletion [\[382516\]](#) ~~(target milestone: 1.0.0M3)~~

Release Review



Release Review

- Major/minor releases
 - Release review
 - IP Log approval
 - Plan to spend time planning/documenting release
- Service/Bugfix-only releases
 - No review
 - No IP Log approval

Release Naming

- <major>.<minor>.<service>
 - e.g. 0.3, 1.2.4, ...
- Release
 - e.g. 0.7
- Milestones
 - Use the expected release name with M/RC
 - e.g. 0.7M1, 0.7M2, 0.7M3, 0.7RC1, 0.7RC2
 - Not for general public consumption

Incubation



- Releases conventionally use pre-1.0 names
- Incubation branding
 - Incubation logo on their project home and primary download pages
 - Downloads include the word "incubation" in the filename
 - Not required for JAR files
 - Bundle and feature names include the word "incubation"
 - Not required for "Bundle-SymbolicName"s
- Incubation ends with a graduation review
 - Generally combined with a release review

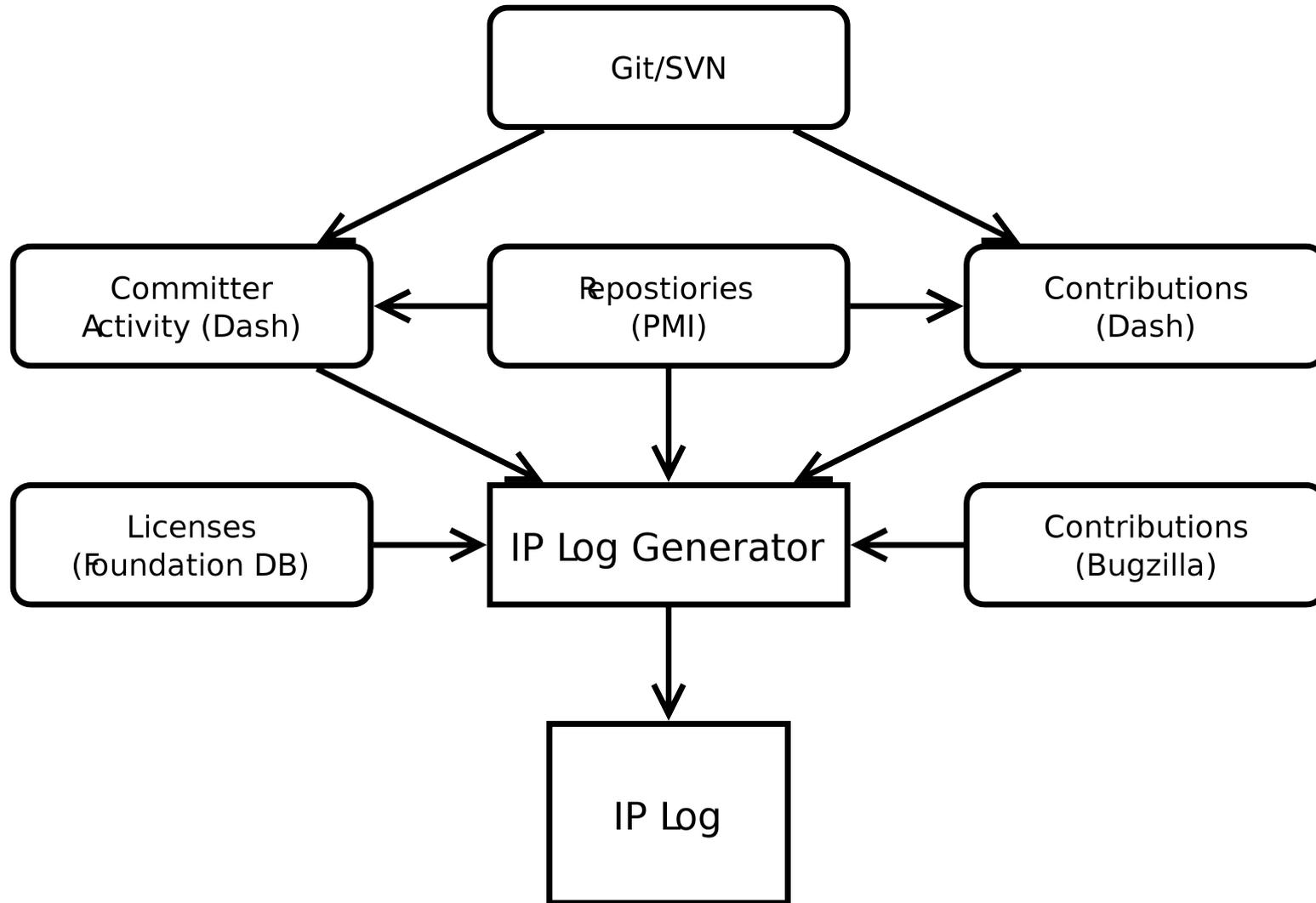
Other Reviews

- Graduation
 - Generally combined with a release review
 - Demonstrate committer familiarity with EDP/IP policy
 - API stability, quality code
- Termination
 - Lack of development resources, will, interest, ...
 - Done?
- ~~Continuation, Promotion~~

IP Logs

- The IP Log Generator
- IP Log review process

The IP Log Generator



Git Commits

commit d6cf52411377a039fc2906378711091a26e932cb

Author: Some Body <somebody@somewhere.com>

Date: Wed May 29 16:17:36 2013 +0200

Hide unwanted common navigator action bar items

This change hides unwanted 'Link with Editor' and 'Customize View...' items from the local toolbar and the view menu.

See bug 409722 for restoring the feature of activating the editor when changing the selection using 'Link with Selection'.

Bug: 350686

Change-Id: Ia2bd5091303d1b0a738157effc24e4dac5a7d0c7

Also-by: Some Bodyelse <somebodyelse@nowhere.com>

Signed-off-by: Some Body <somebody@somewhere.com>

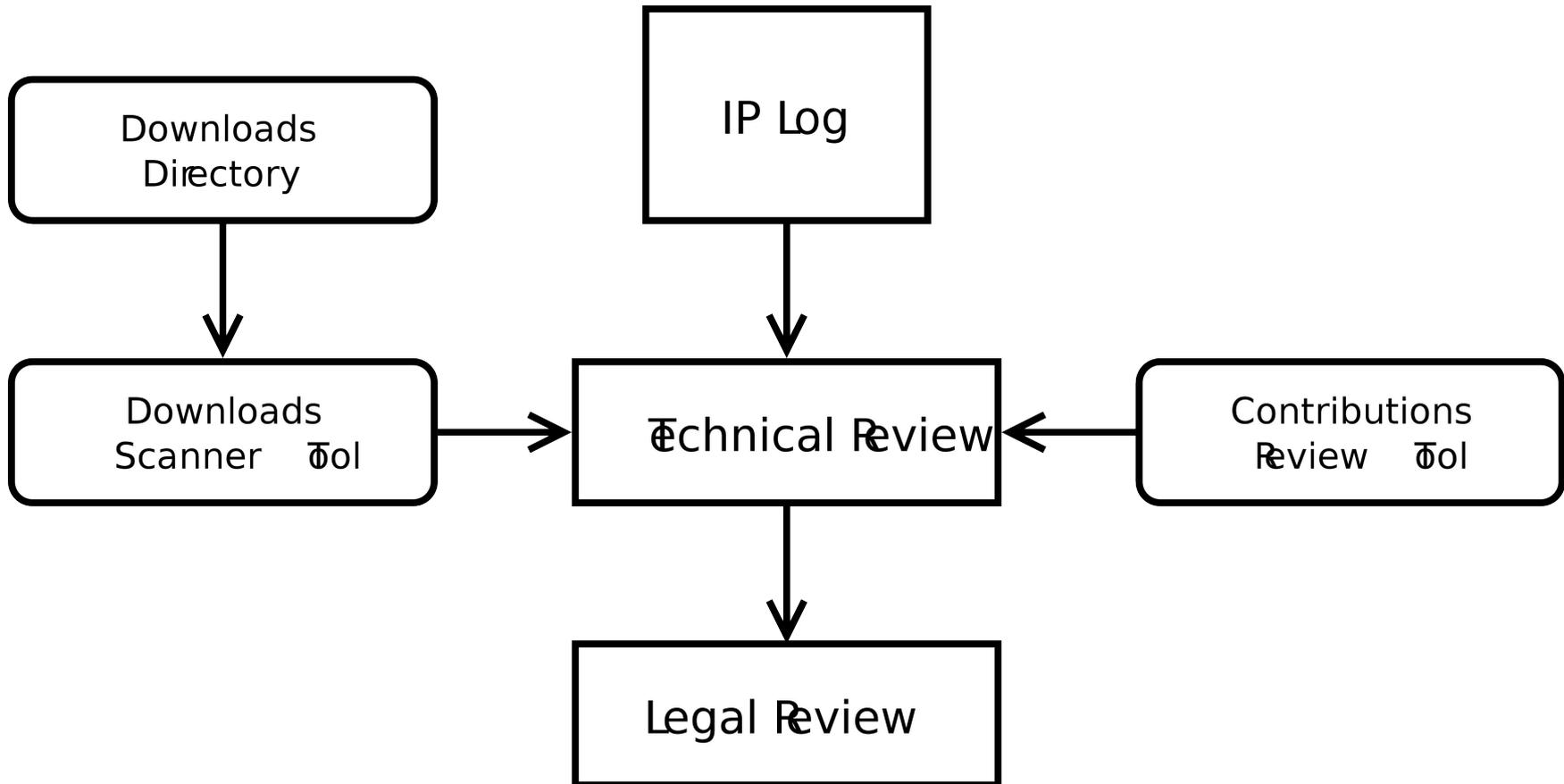
Handling Git Contributions

- Must sign a CLA
- Commit structure
 - Author credentials captured in the "Author" field
 - *A single line summary in the message field
 - A "Signed-off-by" entry with matching credentials in the message footer.

Bugzilla Contributions

Attachments		
Patch with a fix (5.04 KB, patch) 2010-07-23 20:18 EDT , Kris De Volder 	andrew.eisenberg: iplog+	Details Diff
Add an attachment (proposed patch, testcase, etc.)		View All

IP Log Review



The Download Scanner

- Linked from project page's “Action” menu
- Validates third-party library use in project download directories
- Limited to Java/OSGi-based files
- Should be considered a guide
 - Committers are responsible for following the Eclipse IP policy and process
- Don't count on this tool to get it exactly right

<http://eclipse.org/projects/tools/downloads.php?id=<projectId>>

Links and Stuff (1/2)

- Eclipse Development Process
 - http://www.eclipse.org/projects/dev_process
- Committer Due Diligence Guidelines
 - <http://www.eclipse.org/legal/committerguidelines.php>
- Release Cycle
 - http://wiki.eclipse.org/Development_Resources/HOWTO/Release_Cycle
- Release Review
 - https://wiki.eclipse.org/Development_Resources/HOWTO/Release_Reviews
- Contribution Guide
 - https://bugs.eclipse.org/bugs/show_bug.cgi?id=397644
 - http://git.eclipse.org/c/egit/egit.git/plain/SUBMITTING_PATCHES
 - http://wiki.eclipse.org/EGit/Contributor_Guide

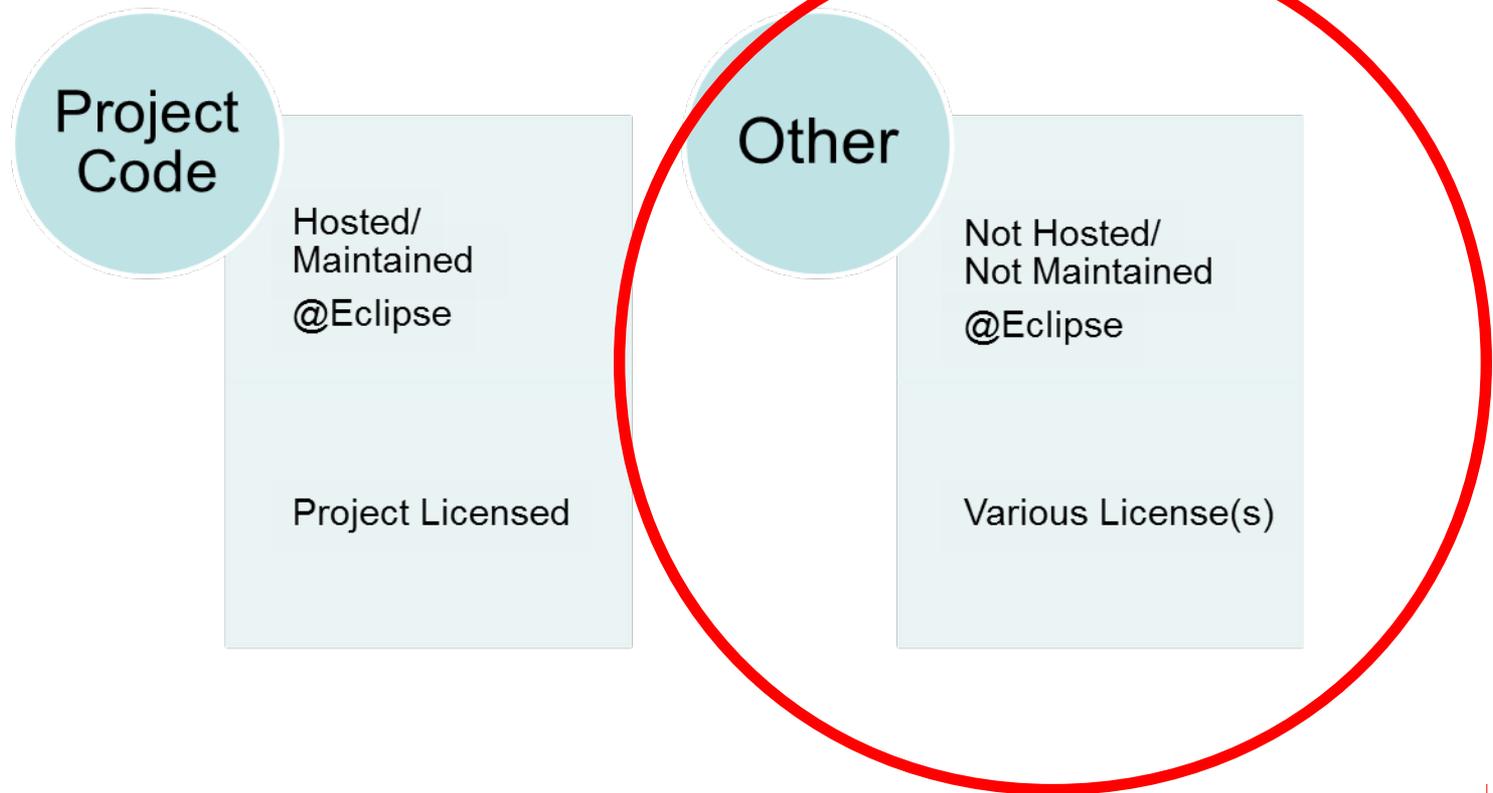
Links and Stuff (2/2)

- Incubation Branding
 - http://wiki.eclipse.org/Development_Resources/HOWTO/Conforming_Incubation_Branding
- Handling Git/Gerrit Contributions
 - http://wiki.eclipse.org/Development_Resources/Handling_Git_Contributions
- Download Scanner
 - <http://www.eclipse.org/projects/tools/downloads.php>
- Bugzilla Contributions Review
 - http://www.eclipse.org/projects/tools/ip_contribution_review.php
- IP Logs
 - http://wiki.eclipse.org/Development_Resources/IP_Log
- IP Log Generator
 - http://wiki.eclipse.org/Development_Resources/Automatic_IP_Log
 - http://www.eclipse.org/projects/ip_log.php

Agenda

- Using Third Party Libraries
- Approved Licenses
- Arranging a Third Party CQ
- Reuse
- Parallel IP
- Due Diligence Review
- Tooling
- Review Outcome
- IP Best Practices

Contribution Questionnaires (CQs)



Approved Third Party Licenses



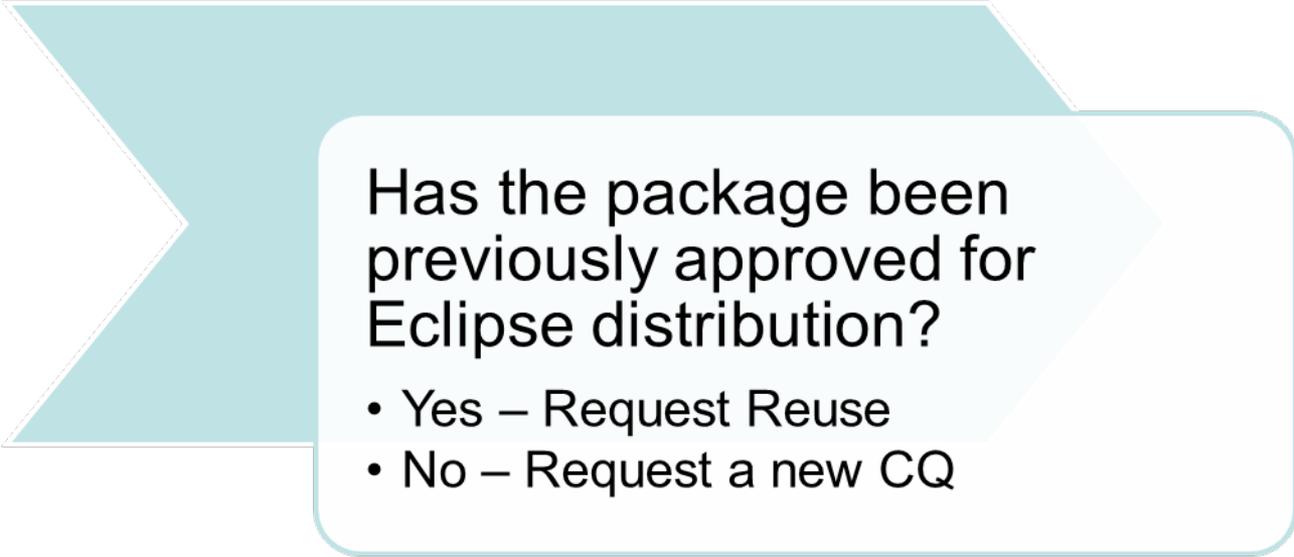
Apache Software License 1.1
Apache Software License 2.0
W3C Software License
Common Public License 1.0
IBM Public License 1.0
Mozilla Public License 1.1
Mozilla Public License 2.0
Common Development and Distribution License
(CDDL) 1.0
GNU Free Documentation License 1.3
BSD
MIT

Example of Non Approved Third Party License



GNU General Public License (GPL)

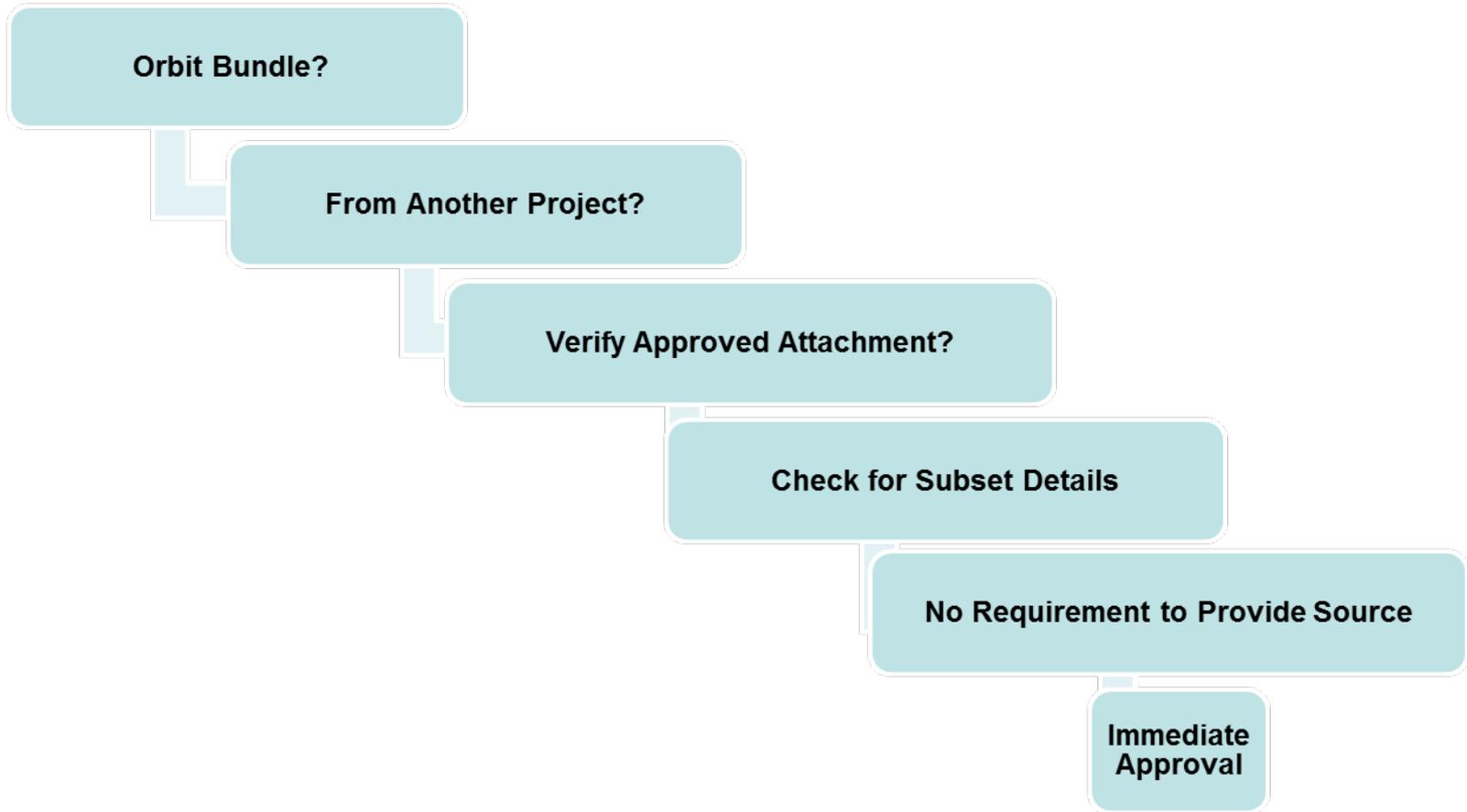
Arranging Third Party CQs



Has the package been previously approved for Eclipse distribution?

- Yes – Request Reuse
- No – Request a new CQ

Reuse – Piggyback CQ



Third Party CQs

Origin

Contribution
Mechanism

License(s)

Project/Source
URLs

Binary/Source

Modified/
Unmodified

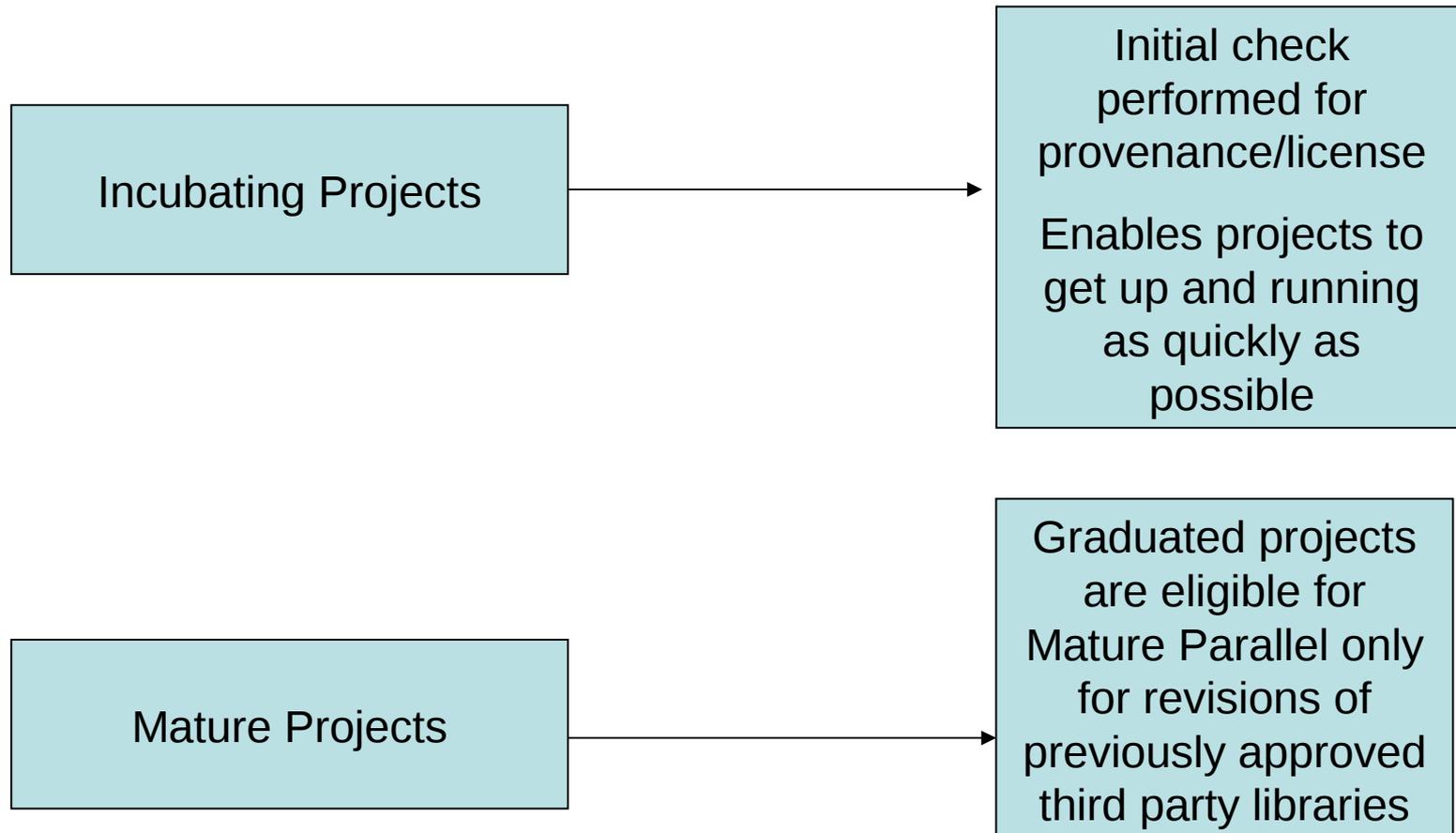
Attach Source
(Zip)

No Nesting

Narrow Scope

About, License & Notice Files

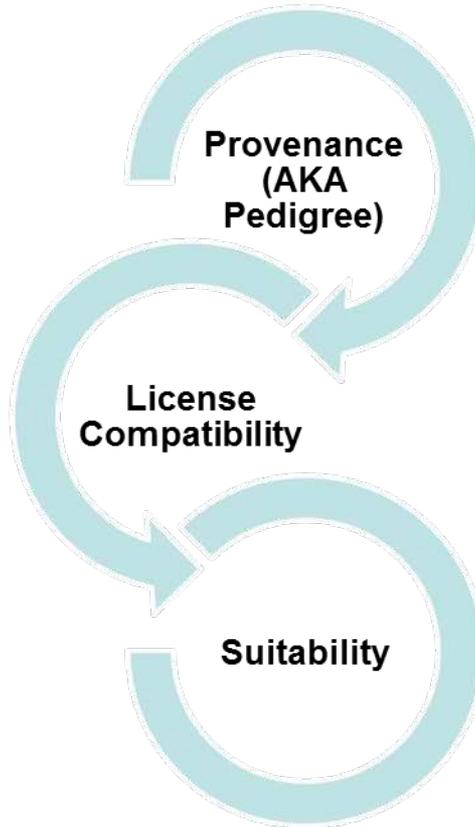
Parallel IP



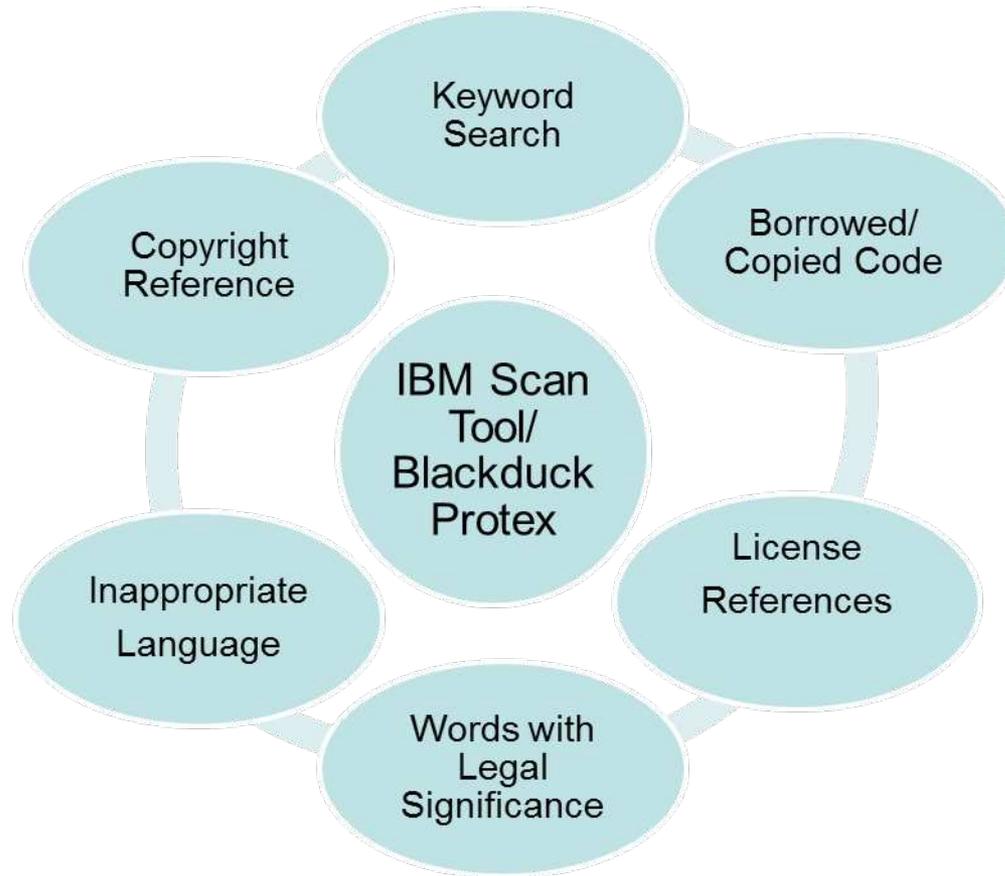
Due Diligence Review



Due Diligence Review



Tools



We've Done our Homework

Review
Complete

Areas of Concern Investigated

Other open source projects contacted
if required regarding
investigation/resolutions

If approval is not possible, committer is
contacted and advised of Foundation's
concerns and a technical workaround
is investigated

IP Best Practices

- Follow the DD Process
- Understand your code and what the project intends to distribute
- Scope/No Nesting
- Separate CQs (project licensed/third party)
- Third Party content requires approval to check in
- When in doubt, check in with us (emo-ip-team@eclipse.org)

Eclipse Legal Resources

- Legal - www.eclipse.org/legal
- Legal FAQ - <http://www.eclipse.org/legal/legalfaq.php>
- EPL FAQ - <http://www.eclipse.org/legal/eplfaq.php>
- Due Diligence Poster - <http://www.eclipse.org/legal/EclipseLegalProcessPoster.pdf>
- Guide to Legal Documents - <http://www.eclipse.org/legal/guidetolegaldoc.php>
- Parallel IP - http://wiki.eclipse.org/Development_Resources/HOWTO/Parallel_IP_Process
- Third Party Dependency - http://www.eclipse.org/org/documents/Eclipse_Policy_and_Procedure_for_3rd_Party_Dependencies_Final.pdf

- CLA - <http://www.eclipse.org/legal/CLA.php>
- Committer Agreements - http://wiki.eclipse.org/Development_Resources/HOWTO/Nominating_and_Electing_a_New_Committer
- Copyright & License Template - <http://www.eclipse.org/legal/copyrightandlicensenotice.php>
- About Templates - <http://www.eclipse.org/legal/epl/about.php>
- IP Log - http://www.eclipse.org/projects/ip_log_selector.php

Getting In Touch

- IP Process Questions
emo-ip-team@eclipse.org
- License Questions
license@eclipse.org
- Committer Legal Agreements
emo-records@eclipse.org

THANK YOU!

Eclipse Committer Bootcamp

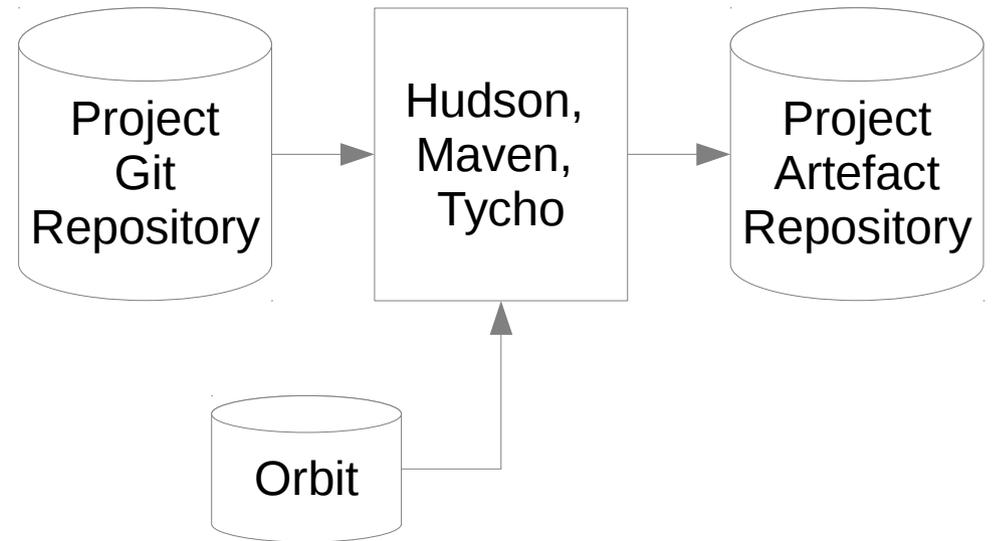
Part VI: Builds & Downloads
<http://eclip.se/t>

Agenda

- Building: Hudson/HIPP, CBI
- Signing JAR files
- Storage: build artifacts, nightlies, releases
- Using mirrors
- Download statistics
- Cleaning up
- Quiz

Common Build Infrastructure

- Hudson CI
- Git/Gerrit
- Maven/Tycho
- Jar signing
- Nexus (Maven repository)
- <http://wiki.eclipse.org/CBI>



Make it easy for anyone to build your code!

Hudson & HIPP

- Employs Hudson Continuous Integration
- Shared Hudson w/ Mac and Windows UI slaves
- HIPP: Hudson Instance Per Project
- Limitations

The screenshot shows the Hudson web interface. The top navigation bar includes the Hudson logo, the instance name 'Gyrex', a search bar, and a user profile icon. The left sidebar contains navigation links for 'People', 'Build History', and 'Disk usage', along with a 'Build Queue' section showing 'No builds in the queue.' and a 'Build Executor Status' section showing 'Status 0/2' and 'Idle'. The main content area is titled 'Jobs Status' and features the Eclipse logo and the text 'Eclipse.org HIPP Instance'. Below this, there are links to 'Go: Hudson for Tests' and 'Go: Sandbox instance'. A dashed box on the right contains links for 'Request a New Job', 'Hudson at eclipse', and 'Build Infra health charts'. The bottom section displays a table of job status with columns for 'S' (Success), 'W' (Warning), 'Job', 'Last Success', 'Last Failure', 'Last Duration', and 'Console'. The table lists three jobs: 'gyrex-latest', 'gyrex-maintenance', and 'gyrex-maven-parent - build and deploy'. At the bottom, there are icons for 'S M L' and a legend for RSS feeds: 'for all', 'for failures', and 'for just latest builds'.

Jobs Status

Eclipse.org HIPP Instance

- [Go: Hudson for Tests](#)
- [Go: Sandbox instance](#)

[Request a New Job](#)
[Hudson at eclipse](#)
[Build Infra health charts](#)

S	W	Job ↓	Last Success	Last Failure	Last Duration	Console
		gyrex-latest	22 days (#8)	22 days (#7)	15 min	
		gyrex-maintenance	22 days (#21)	22 days (#20)	15 min	
		gyrex-maven-parent - build and deploy	21 days (#3)	21 days (#2)	7,3 sec	

Icon: [S](#) [M](#) [L](#)

Legend for all for failures for just latest builds

Signing

- JAR files: queued and private web service
 - Queued for many files, ZIPs
 - Web service for on-the-fly signing, jars only
- Windows executables via private web service
- Mac executables via private web service
- Maven signing plugin: <http://eclip.se/u>
- <http://eclip.se/q>
- wiki.eclipse.org/IT_Infrastructure_Doc

Storing builds

- Temporary stores: build artifacts, workspace
- Nightly builds not mirrored
- Stable & Release: mirrored
- Simultaneous Release
- Storage is not unlimited!
- wiki.eclipse.org/IT_Infrastructure_Doc#Builds
- wiki.eclipse.org/Hudson
- Maven: repo.eclipse.org

Download Statistics

- Use Mirrors? Get download stats.
- P2 & mirrors

What to add?

The `p2.mirrorsURL` property has the following structure:

```
<property name="p2.mirrorsURL"
  value="http://www.eclipse.org/downloads/download.php?file={repository_path}&format=xml"/>
```

- replace `{repository_path}` with the path where your artifacts.jar sits on `download.eclipse.org`,

- P2 & stats

There are two steps to enable p2 download statistics gathering for your repository:

1) In the artifact repository that you want to track downloads from, add a **p2.statsURI** property specifying the statistics URL (in artifa

```
<repository name='Update Site' type='org.eclipse.equinox.p2.artifact.repository.simpleRepository' version='1'>
  <properties size='3'>
    <property name='p2.timestamp' value='1269575706171' />
    <property name='p2.compressed' value='true' />
    <property name='p2.statsURI' value='http://your.stats.server/stats'/>
```

Download statistics

- wiki.eclipse.org/Equinox_p2_download_stats
- wiki.eclipse.org/Equinox/p2/p2.mirrorsURL
- Ask cross-project-issues-dev for help!
- No solution yet for Maven/repo.eclipse.org stats

Stats Tool

Partial File Name: ?

TIP: For faster results, use a file name that matches the fewest amount of files as possible to satisfy your query. For instance, query using the core file(s) that make up one user download.

Or pick from list: [Open the File List](#)

Group multiple files as a single result:

Background this query, send results to this e-mail:

Please note: Using the filter options below causes queries to run against 74,971,942 download records, from 2012-10-22 to 2013-10-22 00:01:01. Today's downloads will be added at midnight Eastern Time.

Date: ?

Custom Date From (blank = "since the beginning"): ?

Custom Date To (blank = "now"): ?

TIP: date-based queries take much longer to run when files with tens of thousands of downloads are included.

Select View:

Results

Query took 6.062 sec (0.004 connect time)

file	Code	Country	Count
technology/epp/downloads/release/kepler/R/eclipse-standard-kepler-R-win32-x86_64.zip	us	United States	233557
	cn	China	158715
	de	Germany	61775
	in	India	57092
	br	Brazil	45571
	kr	Korea, Republic Of	43784

Committers Only: https://dev.eclipse.org/site_login/myaccount.php

Cleaning up

- Retention policy
- Source code and Bugzilla
- Hudson build artifacts
- Download.eclipse.org
- Older builds: archive.eclipse.org