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Atlassian Eclipse Connector

Eclipse Connector Documentation

- Installation Guide
- Upgrade Guide
- Configuration Guide
- FAQ
- Release Notes

About the Atlassian Eclipse Connector

The Atlassian Eclipse Connector is an Eclipse plugin. It allows you to work with the Atlassian products within your Eclipse IDE. Now you don't have to switch between websites, email messages and news feeds to see what's happening to your project and your code. Instead, you can see the relevant JIRA issues, Crucible reviews and Bamboo build information right there in your development environment.

Current released version:
The Atlassian Eclipse Connector **1.0** has now been released — see the Atlassian Eclipse Connector 1.0 Release Notes.

Resources

Support and bug reporting:

- If you encounter a problem using the Atlassian Eclipse Connector, please log a support request or contact our support team.
- If you find a bug, please raise a bug report.

Source:

- This is an open source project. To access the connector's source code, point your SVN at: `https://studio.atlassian.com/svn/PLE/trunk`.
- If you don't already have an account, please go to `http://studio.atlassian.com` and sign up for an account. You should then be able to access the svn repository with your new account.

Other handy links:

- Atlassian IDE Connector Forum

Offline Versions of the Documentation

You can download the Atlassian Eclipse Connector documentation in PDF, HTML or XML formats.

Looking for Other Plugins?

If you're in the wrong place, try these links instead:

- Atlassian Connector for IntelliJ IDEA — see Atlassian IntelliJ Connector
- Clover IDE plugins — see the Clover documentation
- Plugins for Atlassian products — see plugin information for Confluence, JIRA, Crowd, Bamboo
- Resources for plugin developers — see Atlassian Developer Network

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        - Atlassian IDE Plugin 0.4 for Eclipse - Release Notes
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Installation and Upgrade Guide for the Eclipse Connector

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License and Copyright for the Eclipse Connector

Open Source

This is an open source project. You can get the source code from our SVN repository.

Copyright Statement

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Installing the Eclipse Connector

Below are the system requirements and installation instructions for the Atlassian Eclipse Connector.

On this page:

- System Requirements
- Installation in Short
- Installation in Detail for Eclipse 3.4 (Ganymede)
- Installation for Eclipse 3.5 (Galileo) M7
- Installation for Eclipse 3.3 (Europa)
- Troubleshooting the Installation
    - Installation Error - Cannot Find a Solution Satisfying the Following Requirements
    - Error while Collecting Items to be Installed
    - Full List of Installation FAQ

System Requirements

Version Matrix

The Atlassian Eclipse Connector is compatible with the following software versions:

	Atlassian Eclipse Connector 1.0 *or later*
Bamboo	1.x 2.x recommended
Crucible	1.6 *or later* We recommend that you upgrade to the latest version of Crucible 1.6.x or 2.x for best results. However, please note that the new features of Crucible 2.0 are not reflected in the connector, such as iterative reviews, read/unread support, etc. Existing Crucible 1.6.x functionality will work when you connect to a Crucible 2.0 server.
Eclipse	3.3 (Europa) *or later* 3.4 (Ganymede) recommended
FishEye	1.6 *or later* We recommend that you upgrade to the latest version of FishEye 1.6.x or 2.x for best results.
JIRA	3.4 *or later* 3.7 *or later* recommended The connector will work with JIRA 4.0. However, please note that the new features of JIRA 4.0 are not reflected in the connector, such as JQL. Existing JIRA 3.x functionality will work when you connect to a JIRA 4.0 server.

Other Dependencies

1. The Atlassian Eclipse Connector makes use of Mylyn's task-focused interface. Mylyn is shipped with the more recent versions of Eclipse.
    - If you do not already have Mylyn, it will be installed automatically when you install one of the Atlassian Eclipse Connector's features.
    - If you already have Mylyn installed, please check your version of Mylyn. The Atlassian Eclipse Connector requires **Mylyn 3.1.x**.
        - If your version of Mylyn is earlier than 3.1, please upgrade to Mylyn **3.1.x**.
        - The connector does **not** support Mylyn 3.2.x, due to the changes in the Mylyn API in that version. If you have Mylyn 3.2, please **downgrade** to Mylyn 3.1.x.

          Unfortunately, this means that you cannot use the Mylyn weekly releases. You can use only the following Mylyn update sites:
          `download.eclipse.org/tools/mylyn/update/e3.4`
          `download.eclipse.org/tools/mylyn/update/e3.3`
          `download.eclipse.org/tools/mylyn/update/extras`
    - The Mylyn documentation includes a quick start guide.
2. The Atlassian Eclipse Connector now includes the JIRA Mylyn connector, which was previously available as a JIRA-only connector.
3. The connector's **Crucible review** functionality integrates with Subversion using Subclipse for source control and file retrieval.

> **Limited Support for Subversive and CVS**
> Currently the Atlassian Eclipse Connector provides full support for Crucible code reviews and FishEye repositories only where you version your project under SVN using Subclipse. However, we provide limited support for Subversive with SVN, and for CVS. See Limited Support for Specific SCMs. We intend to add support for other SCMs via the connector's integration with Crucible, so that the connector will support the SCMs which Crucible supports.

Installation in Short

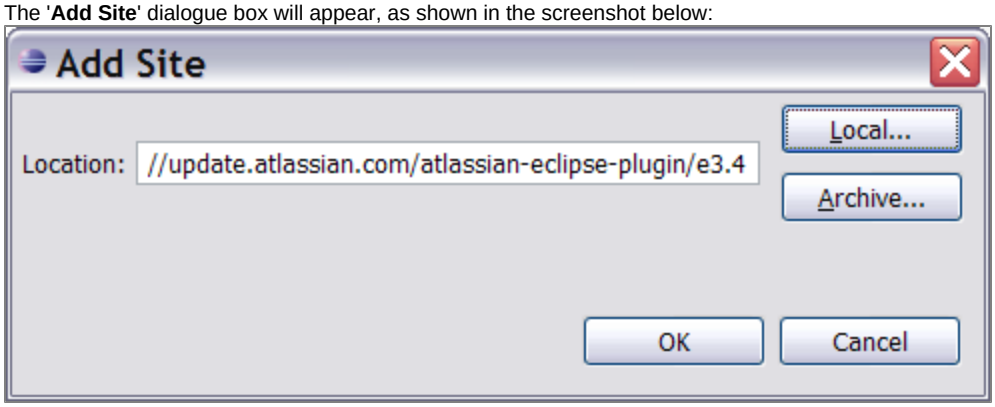
1. Add one of the following URLs to your Eclipse update sites, depending on your version of Eclipse:
    - For Eclipse 3.3 — `http://update.atlassian.com/atlassian-eclipse-plugin/e3.3`
    - For Eclipse 3.4 — `http://update.atlassian.com/atlassian-eclipse-plugin/e3.4`
2. Install all components of the '**Atlassian Eclipse Connector**'.

Installation in Detail for Eclipse 3.4 (Ganymede)

The steps below show the full installation procedure in Eclipse 3.4 (Ganymede):

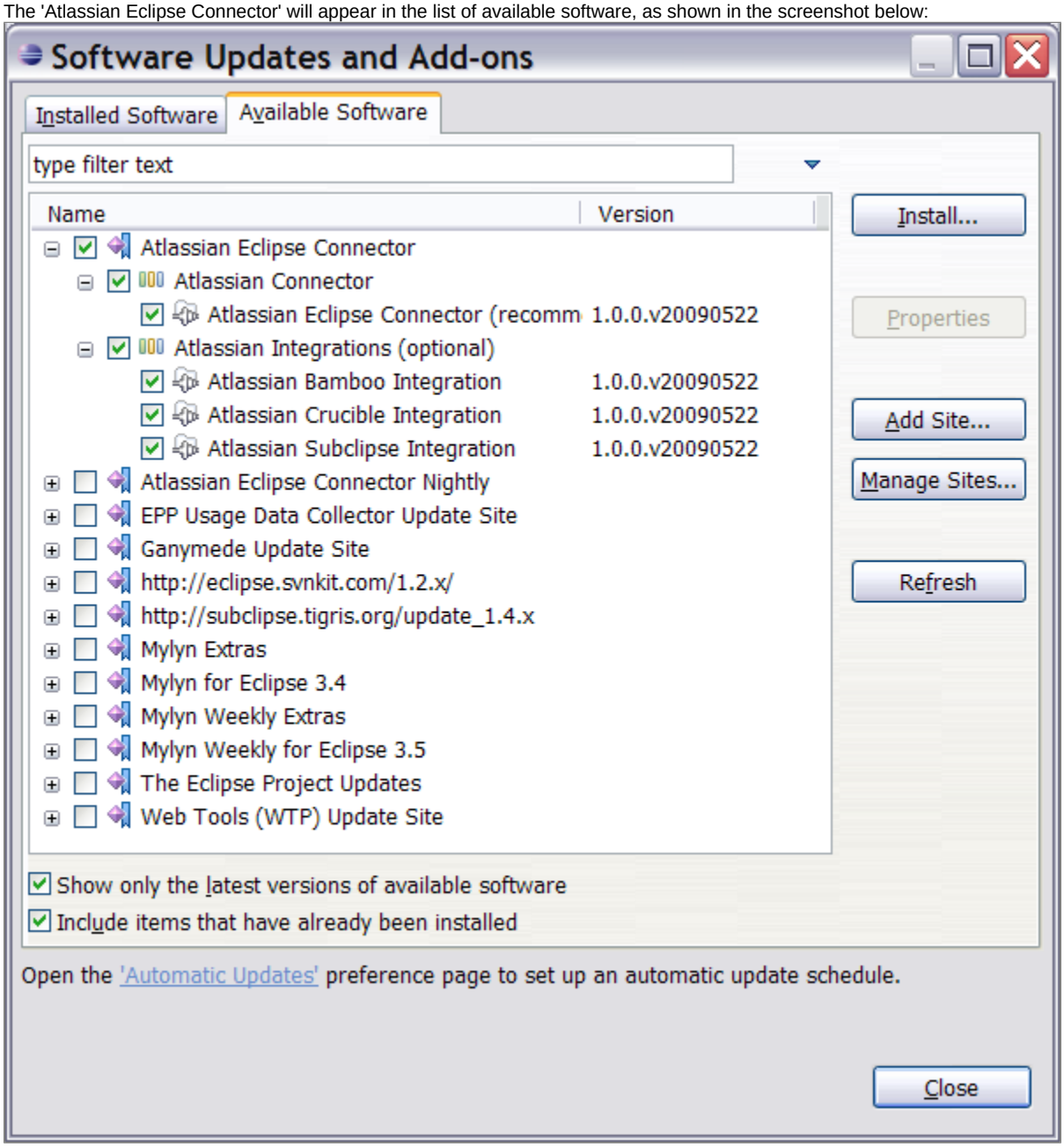
1. If you already have Mylyn installed:
    - Check your version of Mylyn as described under dependencies above.
    - Open the Eclipse software updates manager via '**Help**', '**Software Updates**', '**Installed Software**' and click '**Update**' to get the latest Mylyn updates.
    - Restart Eclipse.
2. Open the Eclipse software updates manager via '**Help**', '**Software Updates**', '**Available Software**'.
3. Click the '**Manage Sites**' button.
4. Scroll down to find the '**Mylyn Extras**' update site some where near the bottom, enable it and click '**OK**'.

5. Back on the '**Available Software**' tab, click the '**Add Site**' button.
6. The '**Add Site**' dialogue box will appear, as shown in the screenshot below:



   Enter the URL of the Atlassian Eclipse Connector update site:
   `http://update.atlassian.com/atlassian-eclipse-plugin/e3.4`

7. Click '**OK**'.
8. The 'Atlassian Eclipse Connector' will appear in the list of available software, as shown in the screenshot below:



9. Select **all** the features for the connector:
    - Bamboo Integration — Allows you to view and manage your Bamboo builds within your Eclipse IDE.
    - Crucible Integration — Allows you to view and manage your Crucible code reviews within your Eclipse IDE.
    - Subclipse Integration — Provides fine-grained integration between Subclipse and Crucible reviews within your Eclipse IDE.
    - The installation process will automatically provide the connector's JIRA integration, allowing you to view and manage your JIRA issues within your Eclipse IDE.
10. Click the '**Install**' button, then click '**Finish**' when asked to confirm the installation.
11. If prompted, accept the license agreement and click the '**Next**' button.
12. Restart Eclipse when prompted.
13. The Atlassian Eclipse Connector has now been installed. Your next step is to add your Bamboo, Crucible and JIRA task repositories in Eclipse. See Configuring the Eclipse Connector.

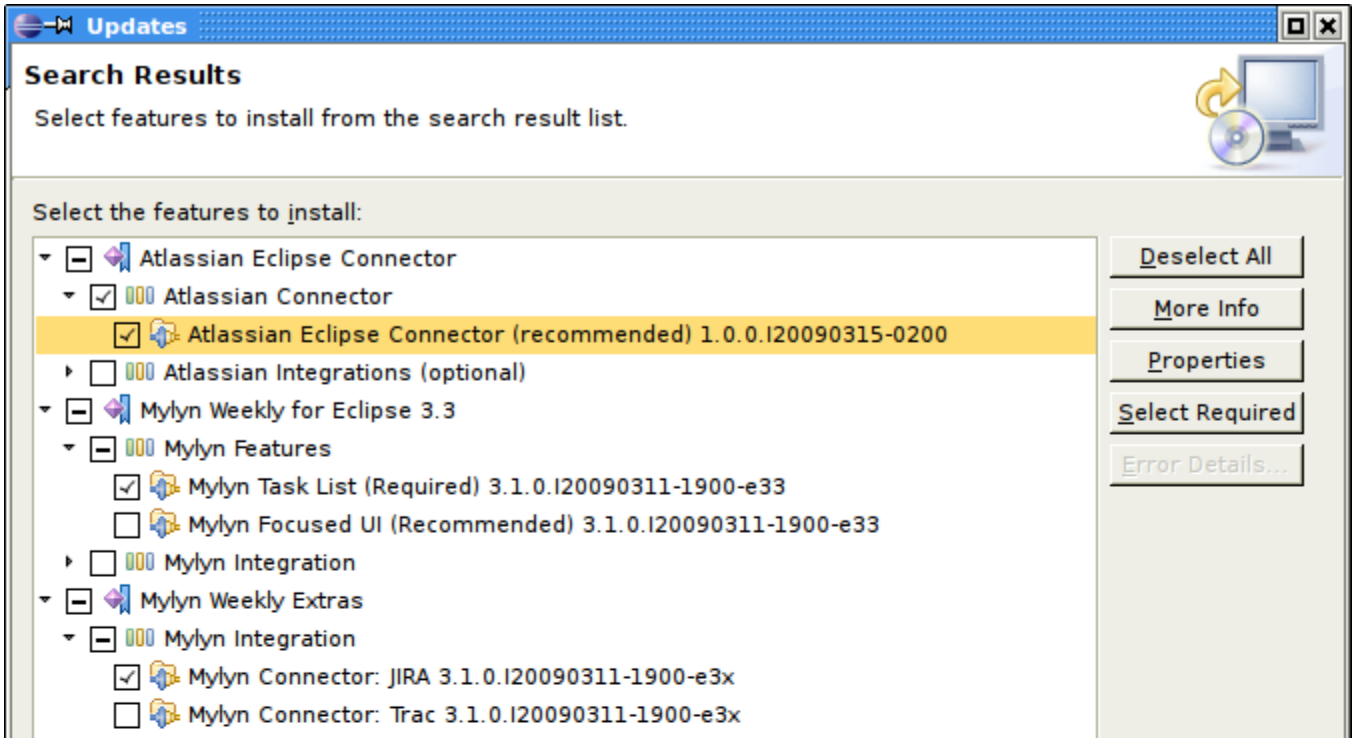
Installation for Eclipse 3.5 (Galileo) M7

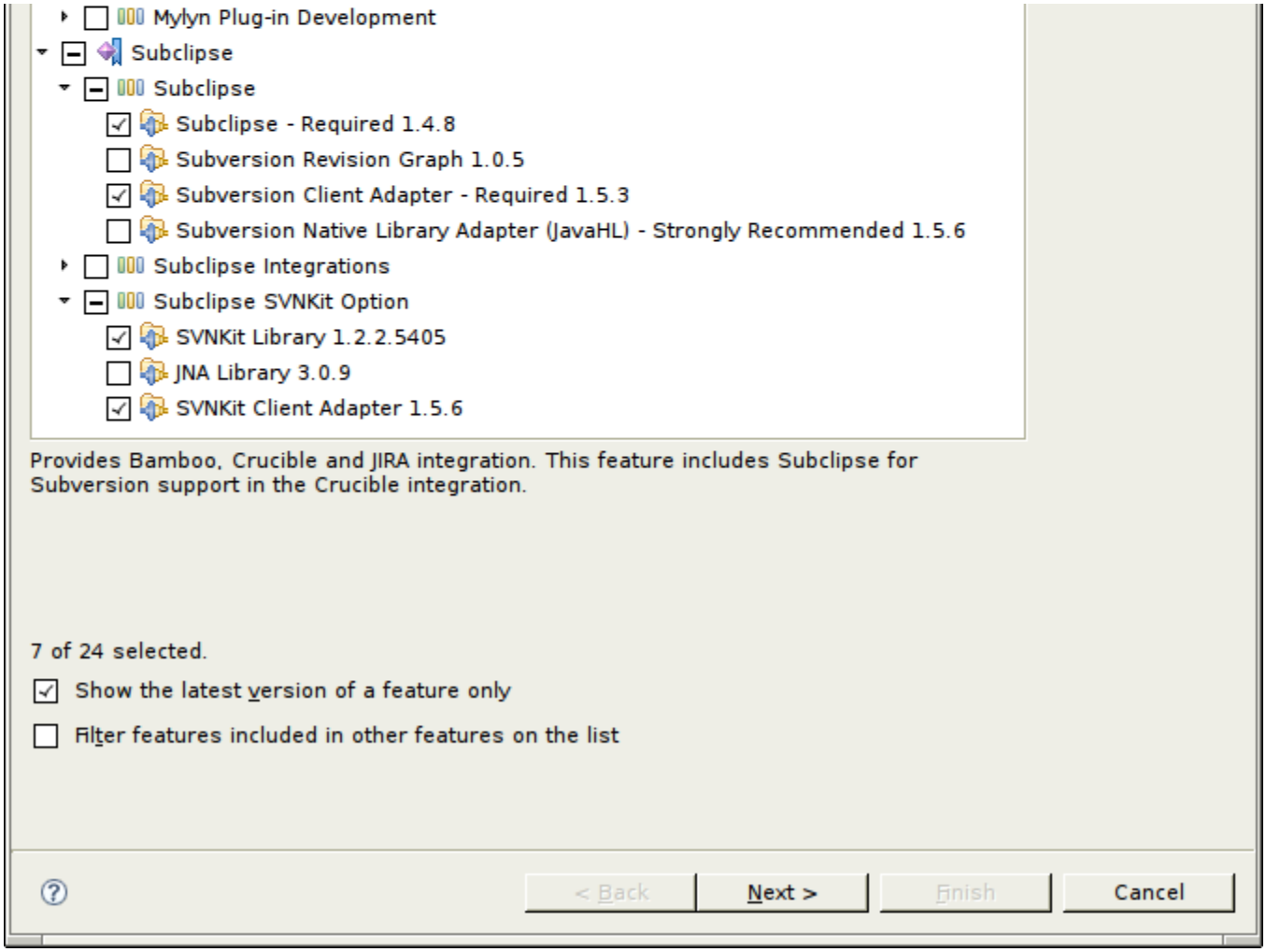
To install the connector on a clean Eclipse 3.5 M7 'IDE for Java Developers':

1. Open the Eclipse software updates manager via '**Help**', '**Install New Software**'.
2. Click '**Add**' and add the update site.
3. Select '**all available sites**' in the editable combo labelled '**work with**'.
4. Select both Atlassian connector categories as well as the Subclipse category.
5. Click '**Next**' and follow the installation prompts.

Installation for Eclipse 3.3 (Europa)

We have not yet included detailed instructions for installation under Eclipse 3.3 (Europa). The screenshot below shows the selection of required dependencies:


Updates
Search Results
Select features to install from the search result list.
Select the features to install:
Atlassian Eclipse Connector
Atlassian Connector
Atlassian Eclipse Connector (recommended) 1.0.0.I20090315-0200
Atlassian Integrations (optional)
Mylyn Weekly for Eclipse 3.3
Mylyn Features
Mylyn Task List (Required) 3.1.0.I20090311-1900-e33
Mylyn Focused UI (Recommended) 3.1.0.I20090311-1900-e33
Mylyn Integration
Mylyn Weekly Extras
Mylyn Integration
Mylyn Connector: JIRA 3.1.0.I20090311-1900-e3x
Mylyn Connector: Trac 3.1.0.I20090311-1900-e3x
Deselect All
More Info
Properties
Select Required
Error Details...



Troubleshooting the Installation

Installation Error - Cannot Find a Solution Satisfying the Following Requirements

Symptoms

During installation you may receive an error message similar to this:

> *Cannot complete the request. See the details.*
> *Cannot find a solution satisfying the following requirements Match[requiredCapability: org.eclipse.equinox.p2.iu/org.eclipse.swt/[3.4.0.v3448f,3.4.0.v3448f]].*

Or this:

> *Cannot complete the request. See the details.*
> *Cannot find a solution satisfying the following requirements org.eclipse.pde.feature.jar [3.4.0.v20080603-7T7U-E_EkMNrNKb39WcMC].*

Cause

This is most likely an error from P2 (Eclipse's update mechanism in Eclipse 3.4 and higher). The problem seems to be that the Mylyn update site is not enabled in your copy of Eclipse. There is a bug in Eclipse that these sites may not be automatically enabled even though we specify that we require them for installation.

If any of the installed features have unsatisfied dependencies or if features were previously installed from the extras or incubator update site, P2 may fail with an error similar to the one above.

Resolution

Follow these steps to enable the required sites:

1. In Eclipse, open '**Help**', '**Software Updates**'.
2. Click the '**Available Software**' tab.
3. Click '**Manage Sites**'.
4. Look for either the '**Mylyn Extras**' update site or a URL that looks like this:

```
http://download.eclipse.org/tools/mylyn/update/extras
```

5. Make sure that the site or URL is checked.
6. Look for either the '**Mylyn For Eclipse 3.4**' update site or a URL that looks like this:

```
http://download.eclipse.org/tools/mylyn/update/e3.4
```

7. Make sure that the site or URL is checked.
8. Try to install the Atlassian Eclipse Connector again.

More Information

- Issue PLE-393 in our bug tracker.
- The Mylyn FAQ.

Error while Collecting Items to be Installed

Symptoms

During installation, after the license agreement screen, you may receive an error message similar to this:

> *An error occurred while collecting items to be installed*
> *No repository found containing: com.atlassian.connector.commons/osgi.bundle/0.5.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.bamboo.core/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.bamboo/org.eclipse.update.feature/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.bamboo.ui/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.core/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.crucible.core/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.crucible/org.eclipse.update.feature/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.crucible.ui/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse/org.eclipse.update.feature/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.subclipse/org.eclipse.update.feature/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.subclipse.ui/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.ui/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.thoughtworks.xstream/osgi.bundle/1.3.0.v20090224-1640*
> *No repository found containing: org.apache.commons.io/osgi.bundle/1.3.2.v20080604-1500*
> *No repository found containing: org.jdom_jaxen/osgi.bundle/1.0.0.20081203-1100*
> *No repository found containing: org.joda.time/osgi.bundle/1.6.0.v20081202-0100*

Cause

P2 (Eclipse's update mechanism in Eclipse 3.4 and higher) has cached some incorrect information about the update site where the Atlassian Eclipse Connector plugins reside.

Resolution

Follow these steps to clear the cached information:

1. Remove the Atlassian update site:

```
http://update.atlassian.com/atlassian-eclipse-plugin/e3.4
```

2. Restart Eclipse
3. Add the Atlassian update site again:

```
http://update.atlassian.com/atlassian-eclipse-plugin/e3.4
```

4. Try to install the Atlassian Eclipse Connector again.

More Information

See issue PLE-393 in our bug tracker.

Full List of Installation FAQ

Above we have listed some common problems and their solutions in full. If your problem is not described above, please take a look at the list of installation FAQ, in case additional FAQs have been added since this document was written:

- Error while Collecting Items to be Installed
- Installation Error - Cannot Find a Solution Satisfying the Following Requirements

RELATED TOPICS

- Configuring the Eclipse Connector

- License and Copyright for the Eclipse Connector
- Installing the Eclipse Connector
- Upgrading the Eclipse Connector
- Atlassian Eclipse Connector Release Notes

IDE Connector Documentation

Limited Support for Specific SCMs

Currently the Atlassian Eclipse Connector provides full support for code reviews only where you version your project under SVN using Subclipse. However, we provide limited support for Subversive with SVN, and for CVS, as described below. We intend to add support for other SCMs via the connector's integration with Crucible, so that the connector will support the SCMs which Crucible supports.

We appreciate your feedback
If you are using CVS, or SVN with Subversive, please let us know of any problems or other feedback. You can raise issues and requests on our issue tracker.

On this page:

- Full Support for SVN with Subclipse
- Limited Support for SVN with Subversive
- Limited Support for CVS
- Other SCMs not yet Supported

Full Support for SVN with Subclipse

The Atlassian Eclipse Connector provides full support for Crucible code reviews where you version your project under SVN using Subclipse. For a list of supported features, please refer to the Atlassian Eclipse Connector 1.0 Release Notes.

The connector's FishEye functionality supports SVN with Subclipse.

Limited Support for SVN with Subversive

The Atlassian Eclipse Connector provides limited support for Crucible code reviews where you version your project under SVN using Subversive:

- You can open review files and add comments.
- You **cannot** add new reviews or changesets.
- Only **Subversive 0.7.8 or later** is supported.

Currently, the connector's FishEye functionality does not support Subversive.

Limited Support for CVS

The Atlassian Eclipse Connector provides limited support for Crucible code reviews where you version your project under CVS:

- You can open review files and add comments.
- You **cannot** add new reviews or changesets.

Currently, the connector's FishEye functionality does not support CVS.

Other SCMs not yet Supported

We intend to add support for other SCMs via the connector's integration with Crucible, so that the connector will support the SCMs which Crucible supports. See

RELATED TOPICS

Installing the Eclipse Connector
IDE Connector Documentation

Upgrading the Eclipse Connector

This page tells you how to upgrade the Atlassian Eclipse Connector. If you have never installed the plugin, please refer to the installation guide instead.

Replacing Early Versions of the 'Atlassian IDE Plugin'

If you have previously installed version **0.4 or earlier** of the **Atlassian IDE Plugin**:

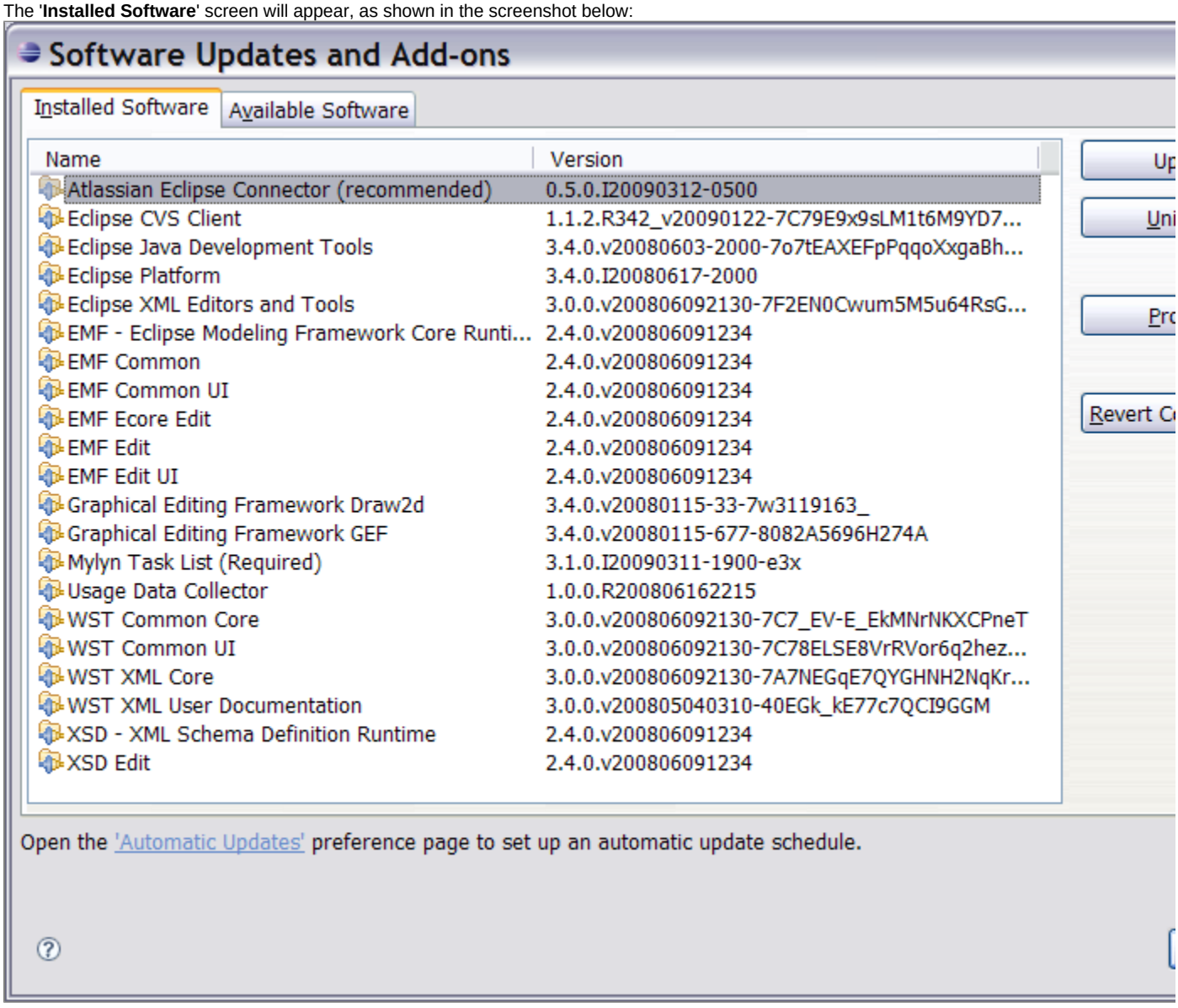
1. Uninstall the earlier version.
2. Then follow the installation guide to install the new Atlassian Eclipse Connector.

Upgrading the Atlassian Eclipse Connector 1.0 or Later

If you are upgrading from version 1.0 Beta, version 1.0 or later versions of the Atlassian Eclipse Connector, you can follow the standard Eclipse software upgrade procedure.

These are the steps in the standard upgrade procedure for Eclipse 3.4 (Ganymede):

1. Open the Eclipse software updates manager via '**Help**', '**Software Updates**', '**Installed Software**'.
2. The '**Installed Software**' screen will appear, as shown in the screenshot below:



   Select the required components of the '**Atlassian Eclipse Connector**' and click the '**Update**' button.
3. When prompted, verify the installation details and click the '**Next**' button.
4. If prompted, accept the license agreement and click the '**Finish**' button.
5. When prompted, restart Eclipse.

RELATED TOPICS

- Configuring the Eclipse Connector

- License and Copyright for the Eclipse Connector
- Installing the Eclipse Connector
- Upgrading the Eclipse Connector
- Atlassian Eclipse Connector Release Notes

IDE Connector Documentation

Atlassian Eclipse Connector Release Notes

Current released version:
The Atlassian Eclipse Connector **1.0** has now been released — see the Atlassian Eclipse Connector 1.0 Release Notes.

- Atlassian Eclipse Connector 1.0 Release Notes
- Atlassian Eclipse Connector 1.0 Beta Release Notes
- Atlassian IDE Plugin 0.4 for Eclipse - Release Notes
- Atlassian IDE Plugin 0.3 for Eclipse - Release Notes
- Atlassian IDE Plugin 0.2 for Eclipse - Release Notes
- Atlassian IDE Plugin 0.1 for Eclipse - Release Notes

Atlassian Eclipse Connector 1.0 Release Notes

27 May 2009

With pleasure, Atlassian presents the **Atlassian Eclipse Connector 1.0**.

The Atlassian Eclipse Connector builds on Mylyn's task-focused interface to integrate your Eclipse IDE closely with your JIRA issues, Crucible code reviews, FishEye repository views and Bamboo builds. With the earlier beta release we announced the improved connector resulting from the collaboration between Atlassian and Tasktop. Now we are delighted to present the production-ready 1.0 release.

What's new since the beta release?

- Use the new integration with Atlassian FishEye to open a source file in FishEye's web interface directly from Eclipse, or to copy a FishEye URL to your clipboard and share it with others.
- Conduct your Crucible code reviews when versioning your project under SVN with Subversive or under CVS. Of course, the existing integration with Subclipse is also still available.
- Create a Crucible review from within Eclipse, for uncommitted code ('patch') or committed code ('changeset').
- Publish a draft review comment.
- Edit and remove existing comments.
- Assign reviewers without leaving Eclipse.
- Choose your favourite Bamboo builds as defined on the Bamboo server.

In the JIRA and Bamboo integrations we have focused on refactoring and bug-fixing, based on the results of testing the beta version.

Highlights of this Release:

- FishEye Code Insight via Eclipse
  - Configure your FishEye Server as a Mylyn Task Repository
  - Open a File in FishEye directly from Eclipse
- Crucible Reviews in Eclipse
  - Manage your Code Reviews via Mylyn's Task-Focused Interface
  - Create a Crucible Review from within Eclipse
  - Conduct your Code Reviews in your IDE
  - See the Review Comments in Your Code
  - Work on the Review in the Diff View Too
  - Receive Notification of Review Updates
- Bamboo Builds in Eclipse
  - Configure your Bamboo Server as a Mylyn Task Repository
  - Manage your Bamboo Builds in your IDE
  - View the Build Logs
  - View the Changed Files
  - Monitor the Failed Tests
  - Receive Notification of Build changes
- JIRA Issues in Eclipse
  - Use the Awesome JIRA Mylyn Plugin as Part of the New Connector
- Complete List of Fixes in this Release

Don't have the Atlassian Eclipse Connector yet?

You can install the connector directly from the Eclipse software updates manager. Follow our installation guide.

This is an open source project. The source code is available in our SVN repository.

We love your feedback!

Please log your issues, requests and votes. They help us decide what needs doing. It is easy to add an issue. If you do not yet have an account, the system will prompt you to create one.

Upgrading from a previous version of the IDE Plugin for Eclipse
If you have previously installed version **0.4 or earlier** of the Atlassian IDE Plugin for Eclipse, please uninstall the earlier version. Then follow the installation guide to install the new Atlassian Eclipse Connector.

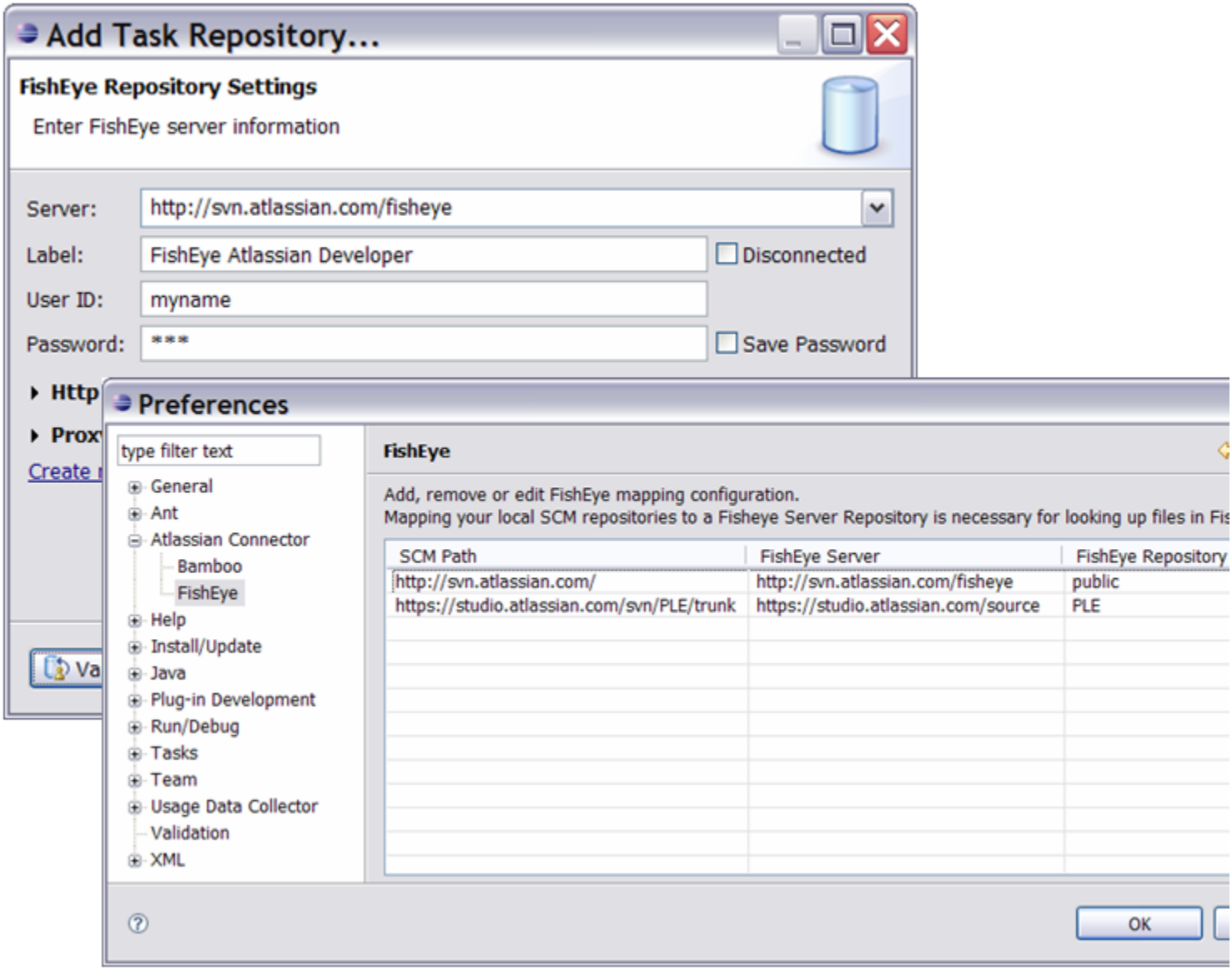
FishEye Code Insight via Eclipse

Even if you do not have Crucible, you can now hook up your FishEye server as an Eclipse task repository.

1

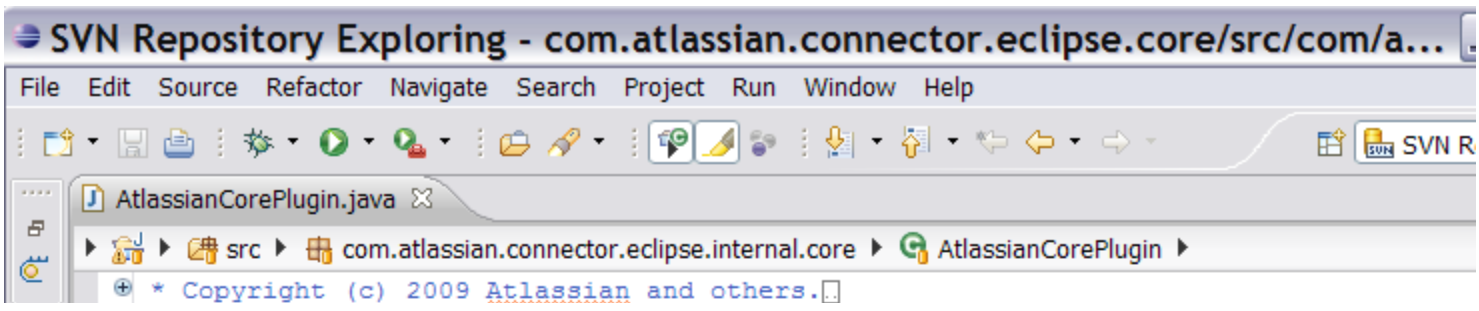
Configure your FishEye Server as a Mylyn Task Repository

- Configure your FishEye server as a task repository.
- Map your source repository to your FishEye repository.



Open a File in FishEye directly from Eclipse

- Open a source file in FishEye's web interface, directly from your Eclipse editor.
- Copy the FishEye link to your clipboard and share FishEye file references with others.


SVN Repository Exploring - com.atlassian.connector.eclipse.core/src/com/a...
File Edit Source Refactor Navigate Search Project Run Window Help
SVN R
AtlassianCorePlugin.java
src
com.atlassian.connector.eclipse.internal.core
AtlassianCorePlugin
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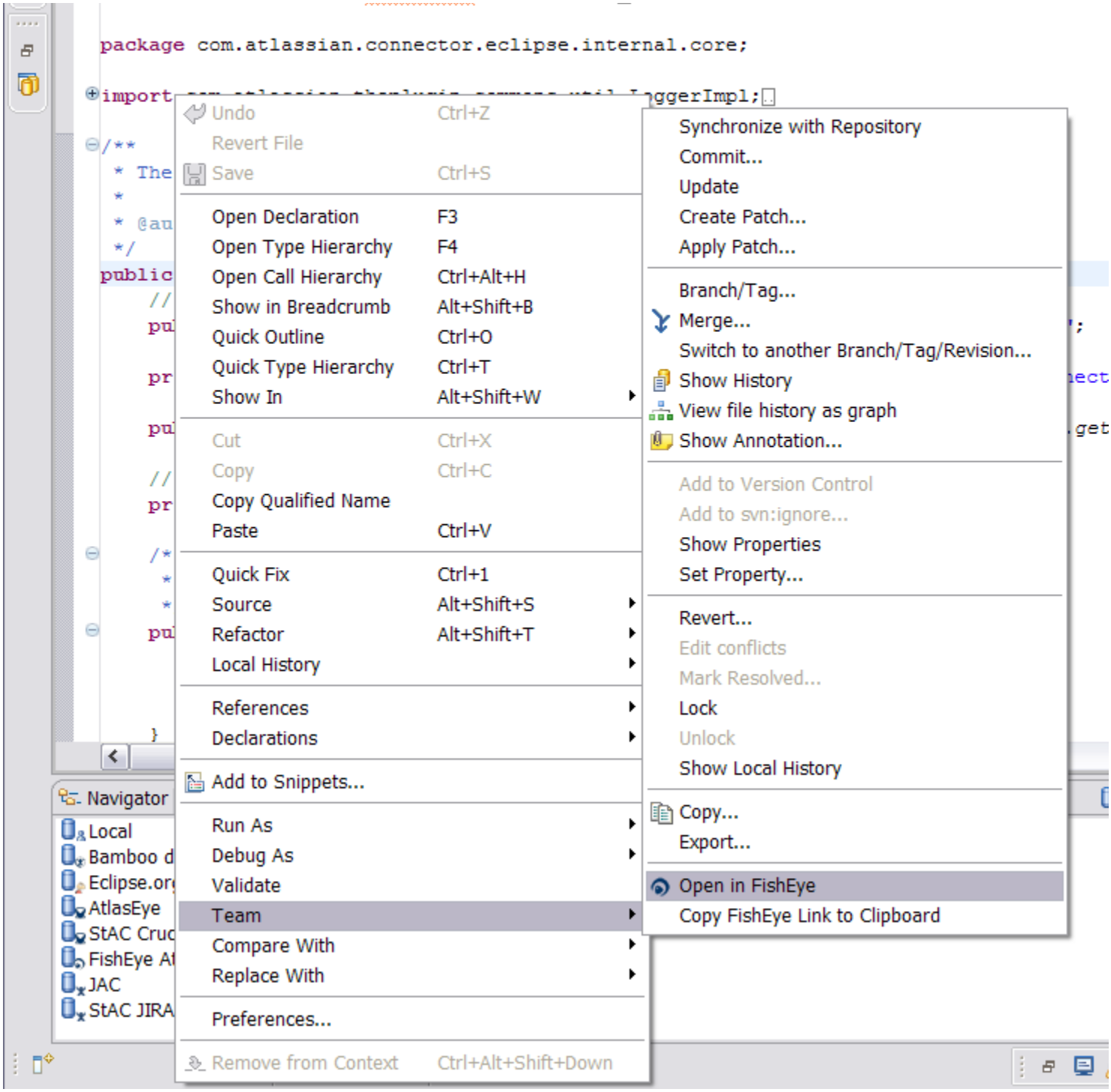
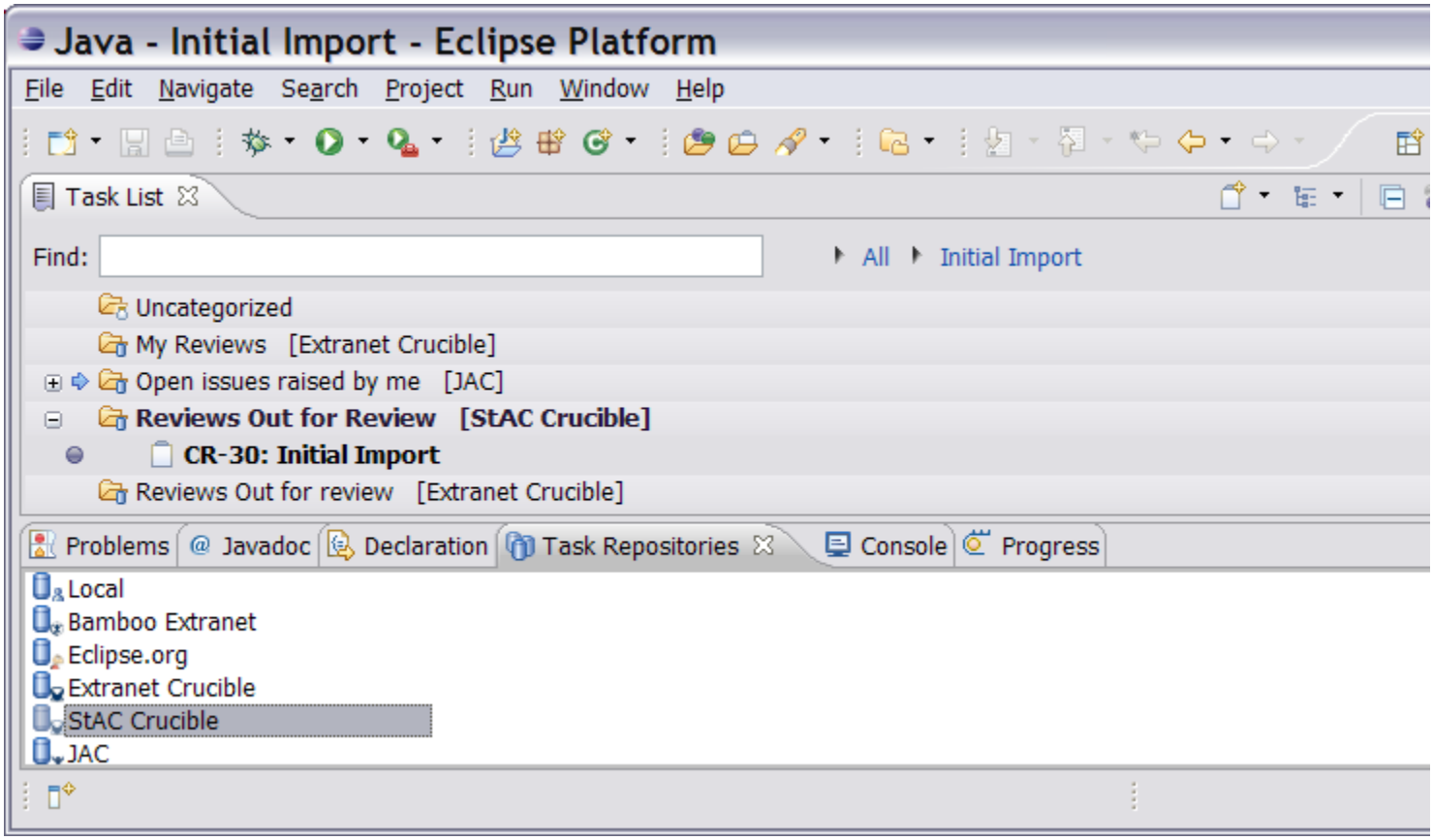


Crucible Reviews in Eclipse

Enjoy Crucible's lightweight workflow to conduct code reviews within your IDE. Using the connector, you can handle your Crucible reviews as Eclipse Mylyn tasks and take advantage of Mylyn's powerful context management features. In addition, you can perform much of the review workflow without leaving your IDE.

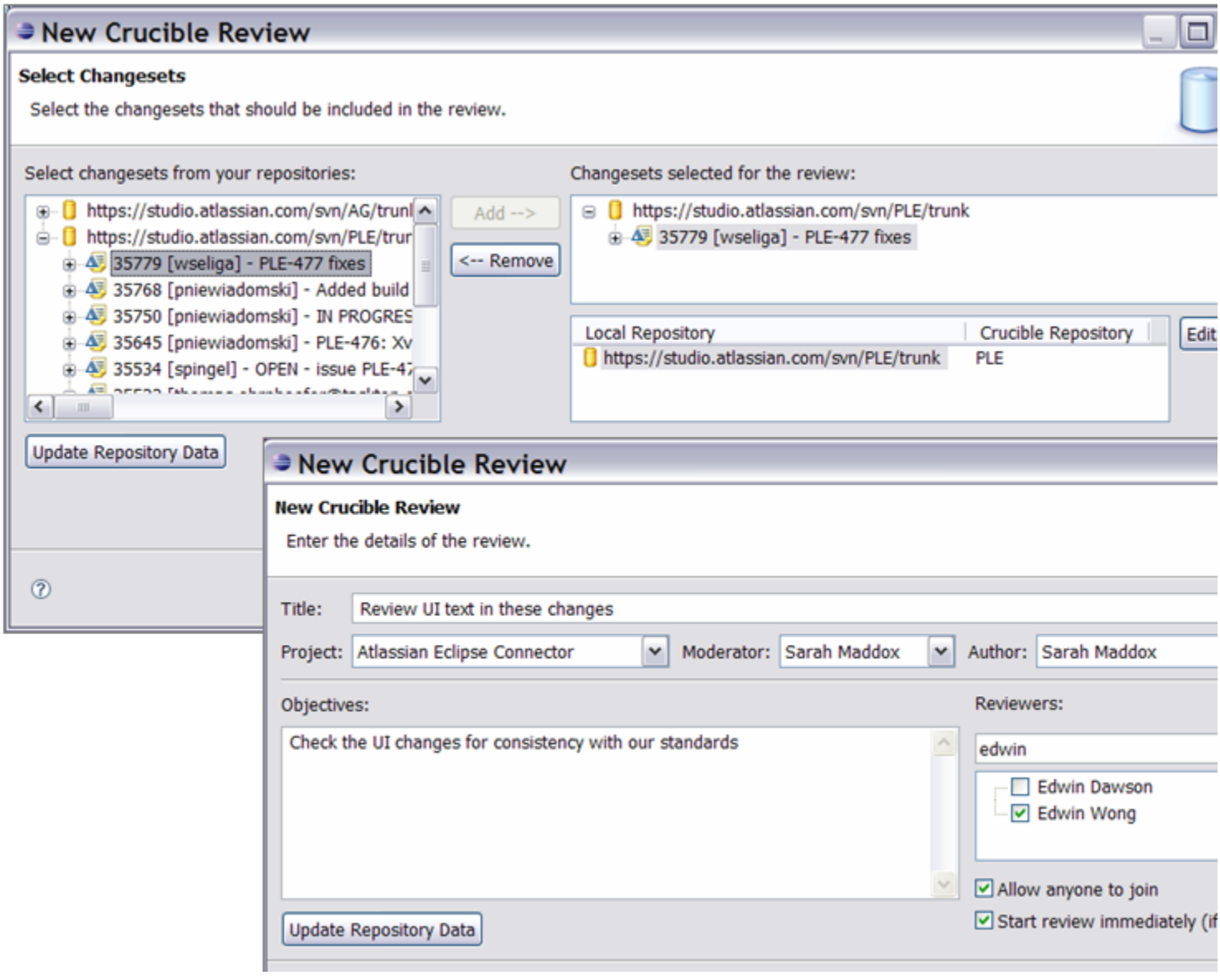
Manage your Code Reviews via Mylyn's Task-Focused Interface

- Set up your Crucible server as a task repository.
- Build Mylyn queries to filter your reviews, based on the Crucible server filters or your own custom criteria.
- Manage the reviews in the Mylyn task list.
- Take advantage of Mylyn's context management to keep track of the files and other assets associated with your review.



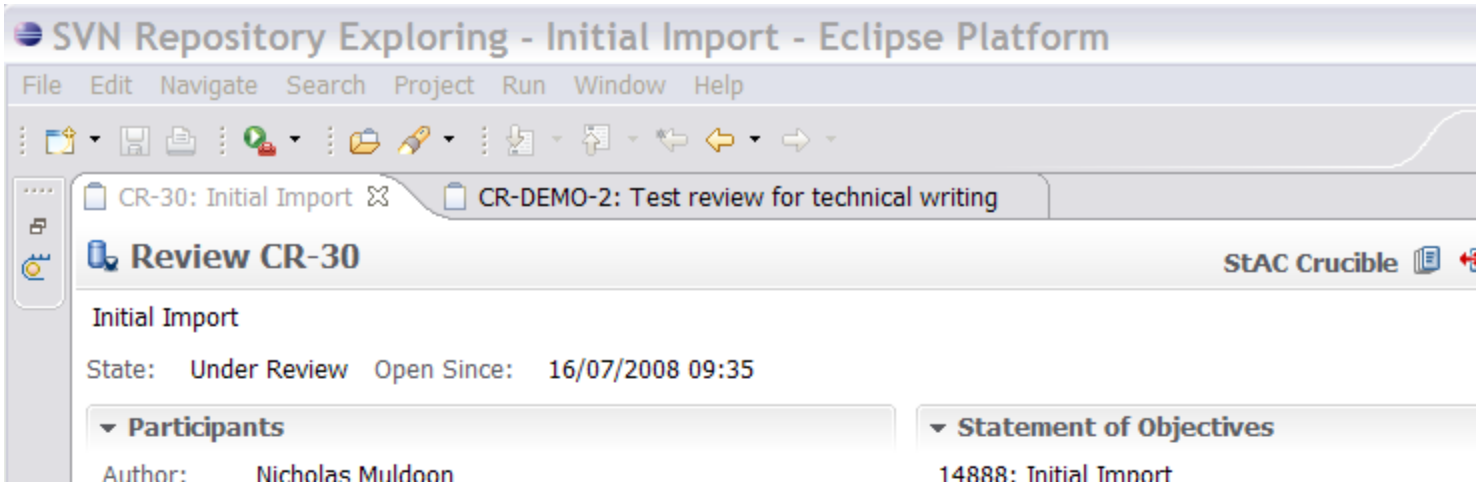
Create a Crucible Review from within Eclipse

- Create a review for a committed changeset.
- Create a patch review for files not yet committed.
- Choose to start the review immediately or leave it in draft state.


New Crucible Review
Select Changesets
Select the changesets that should be included in the review.
Select changesets from your repositories:
https://studio.atlassian.com/svn/AG/trunk
https://studio.atlassian.com/svn/PLE/trunk
35779 [wseliga] - PLE-477 fixes
35768 [pniewiadomski] - Added build
35750 [pniewiadomski] - IN PROGRES
35645 [pniewiadomski] - PLE-476: Xv
35534 [spingel] - OPEN - issue PLE-47
Add -->
<-- Remove
Changesets selected for the review:
https://studio.atlassian.com/svn/PLE/trunk
35779 [wseliga] - PLE-477 fixes
Local Repository
Crucible Repository
Edit
https://studio.atlassian.com/svn/PLE/trunk
PLE
Update Repository Data
New Crucible Review
New Crucible Review
Enter the details of the review.
Title:
Review UI text in these changes
Project:
Atlassian Eclipse Connector
Moderator:
Sarah Maddox
Author:
Sarah Maddox
Objectives:
Check the UI changes for consistency with our standards
Reviewers:
edwin
Edwin Dawson
Edwin Wong
Allow anyone to join
Start review immediately (if
Update Repository Data

Conduct your Code Reviews in your IDE

- See the review details, files and comments in an Eclipse view.
- Assign reviewers without leaving Eclipse.
- Create and reply to comments.
- Edit or remove comments.
- Open the source code file at the line that the comment refers to.
- Add changesets or a patch to an existing review.
- Summarise and close the review or perform other review workflow actions from within your IDE.


SVN Repository Exploring - Initial Import - Eclipse Platform
File Edit Navigate Search Project Run Window Help
CR-30: Initial Import
CR-DEMO-2: Test review for technical writing
Review CR-30
StAC Crucible
Initial Import
State: Under Review Open Since: 16/07/2008 09:35
Participants
Statement of Objectives
Author: Nicholas Muldoon
14888: Initial Import

Moderator: Sarah Maddox

Reviewers: Andrew Lui

Review by technical writers

General Comments (1 comments)

Sarah Maddox 16/07/2008 09:41

Please add more javadoc elements.

Review Files (21 files, 1 comments)

trunk/IssueKeyComparator.java [Rev: N/A] Unknown Type

trunk/JIRAServer.java [Rev: N/A] Unknown Type

trunk/JIRAServerFacade.java [Rev: N/A] Unknown Type

trunk/JIRAServerFacadeImpl.java [Rev: N/A] Unknown Type

trunk/JIRAServerFactory.java [Rev: N/A] Unknown Type

trunk/api [Rev: N/A] Unknown Type

trunk/api/AbstractJIRAConstantBean.java [Rev: N/A] Unknown Type

trunk/api/JIRAComponent.java [Rev: N/A] Unknown Type

trunk/api/JIRAConstant.java [Rev: N/A] Unknown Type

trunk/api/JIRAException.java [Rev: N/A] Unknown Type

trunk/api/JIRAIssue.java [Rev: N/A] Unknown Type

trunk/api/JIRAIssueBean.java [Rev: N/A] Unknown Type

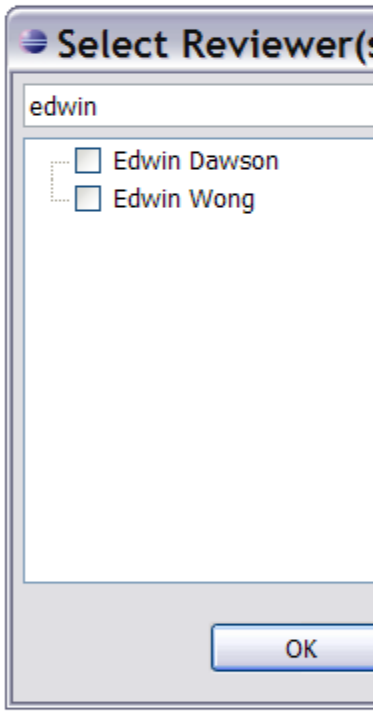
trunk/api/JIRAIssueTypeBean.java [Rev: N/A] Unknown Type

trunk/api/JIRALoginException.java [Rev: N/A] Unknown Type

trunk/api/JIRAProject.java [Rev: N/A] Unknown Type

Sarah Maddox 16/07/2008 09:42 [Line: 3]

Please add sjort javadoc summary of purpose of this interface.



Planning | Context | Crucible

Console | Bamboo | Task Repositories | Task List

Find: 30 | All | Test review for technical writing

Search repository for key or summary...

All my StAC reviews [StAC Crucible]

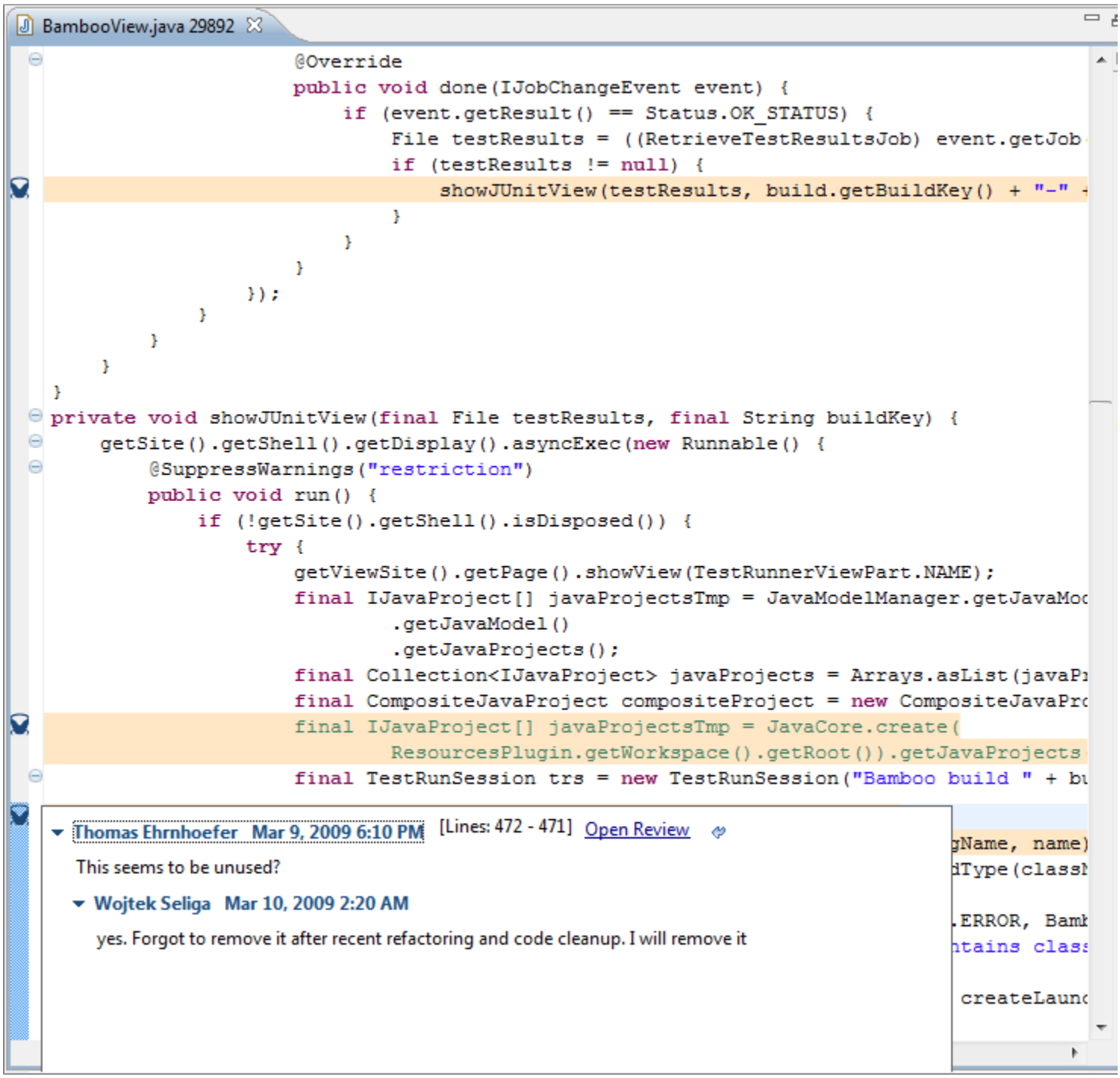
CR-30: Initial Import

All open Atlassian Gadgets issues [StAC JIRA]

All open StAC PLE issues [StAC JIRA]

See the Review Comments in Your Code

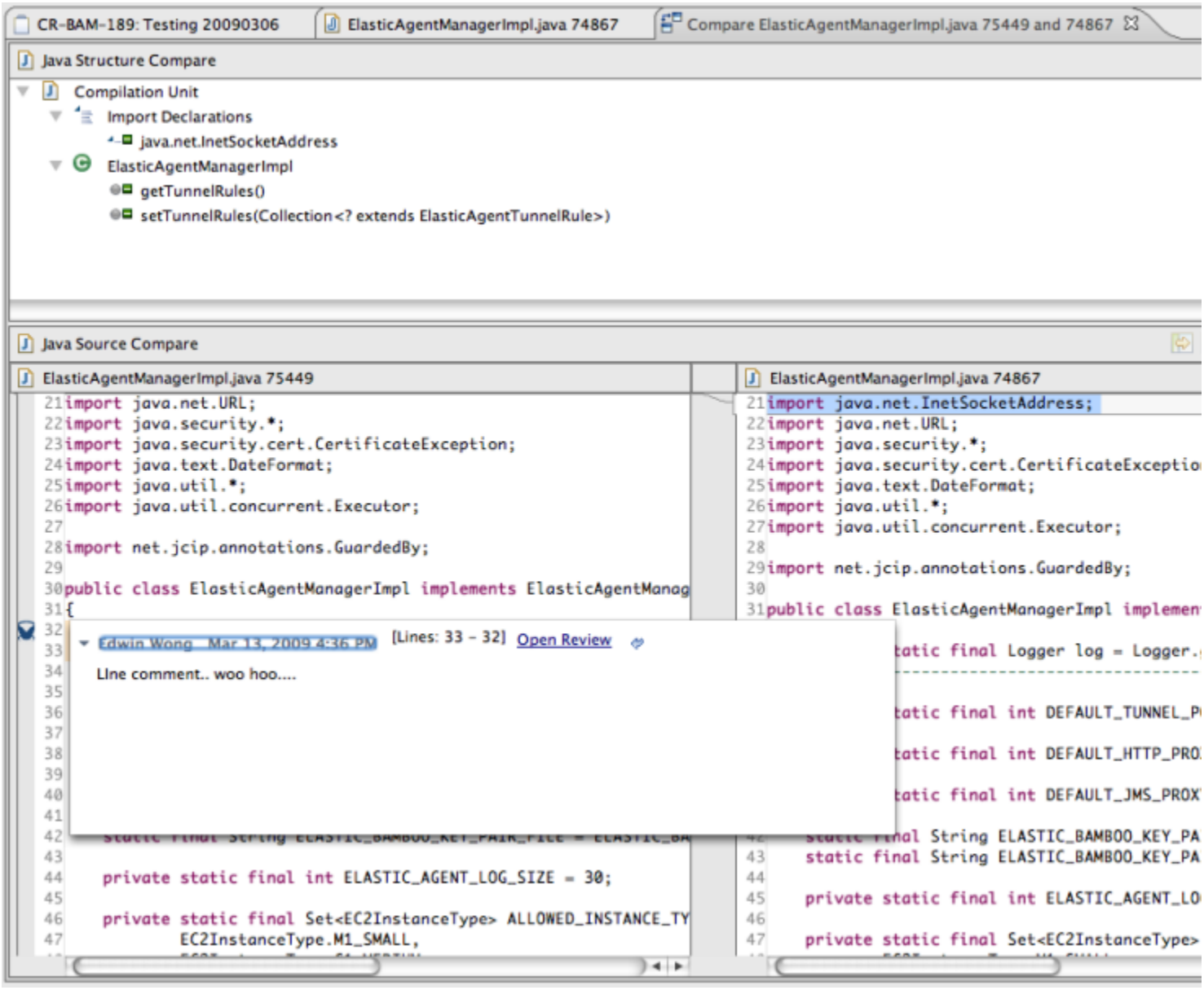
- See the comments annotated in your file editor.
- Add comments directly in the editor.



7

Work on the Review in the Diff View Too

- Open a diff view to see the changes under review, with the comments highlighted.
- Add comments directly in the diff view too.



8

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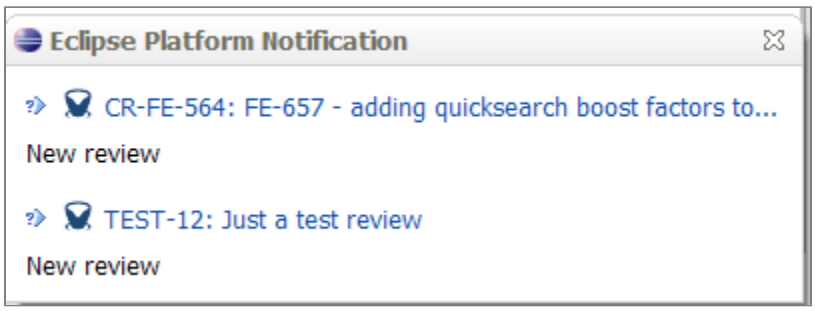

Bamboo Builds in Eclipse

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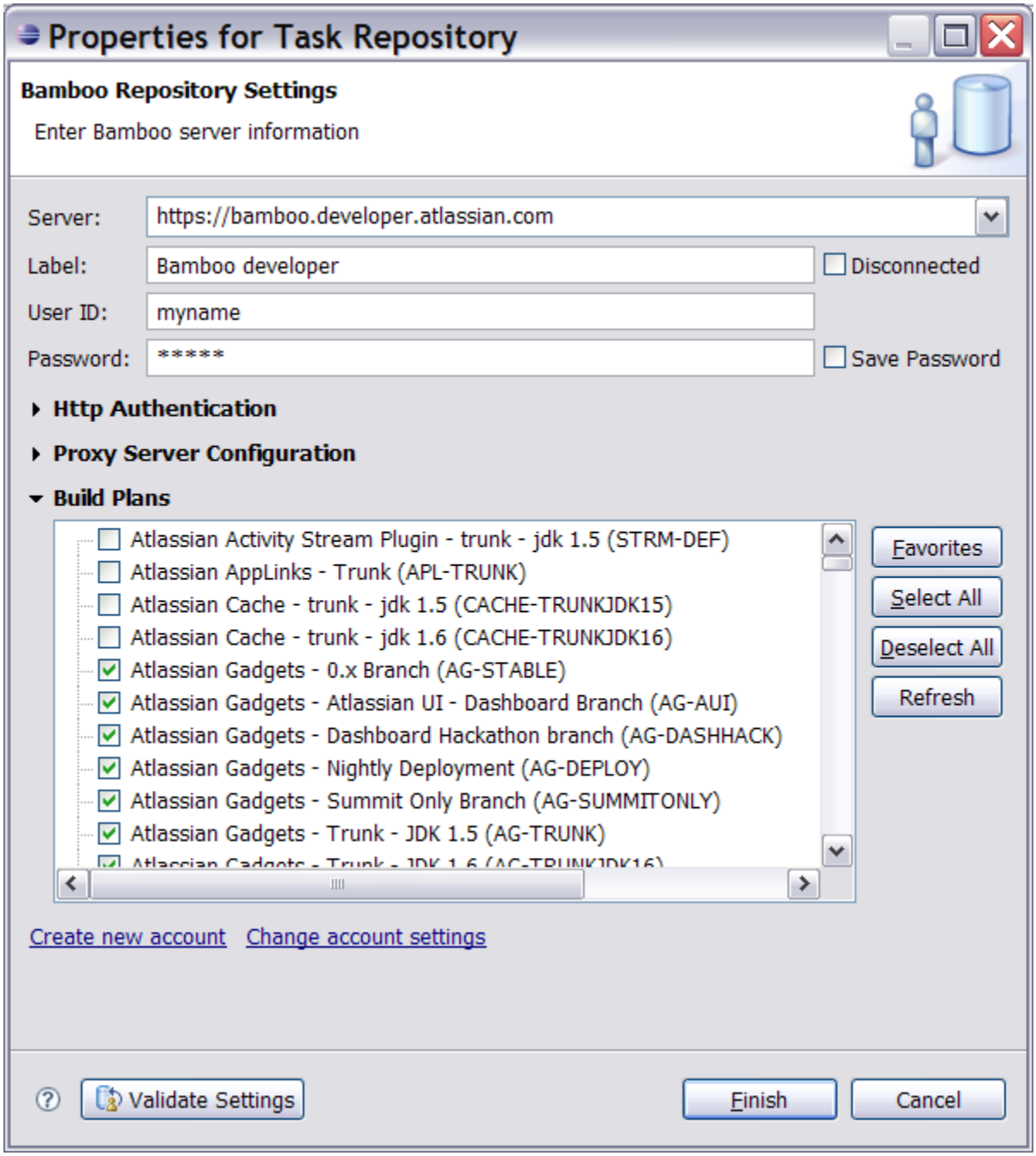
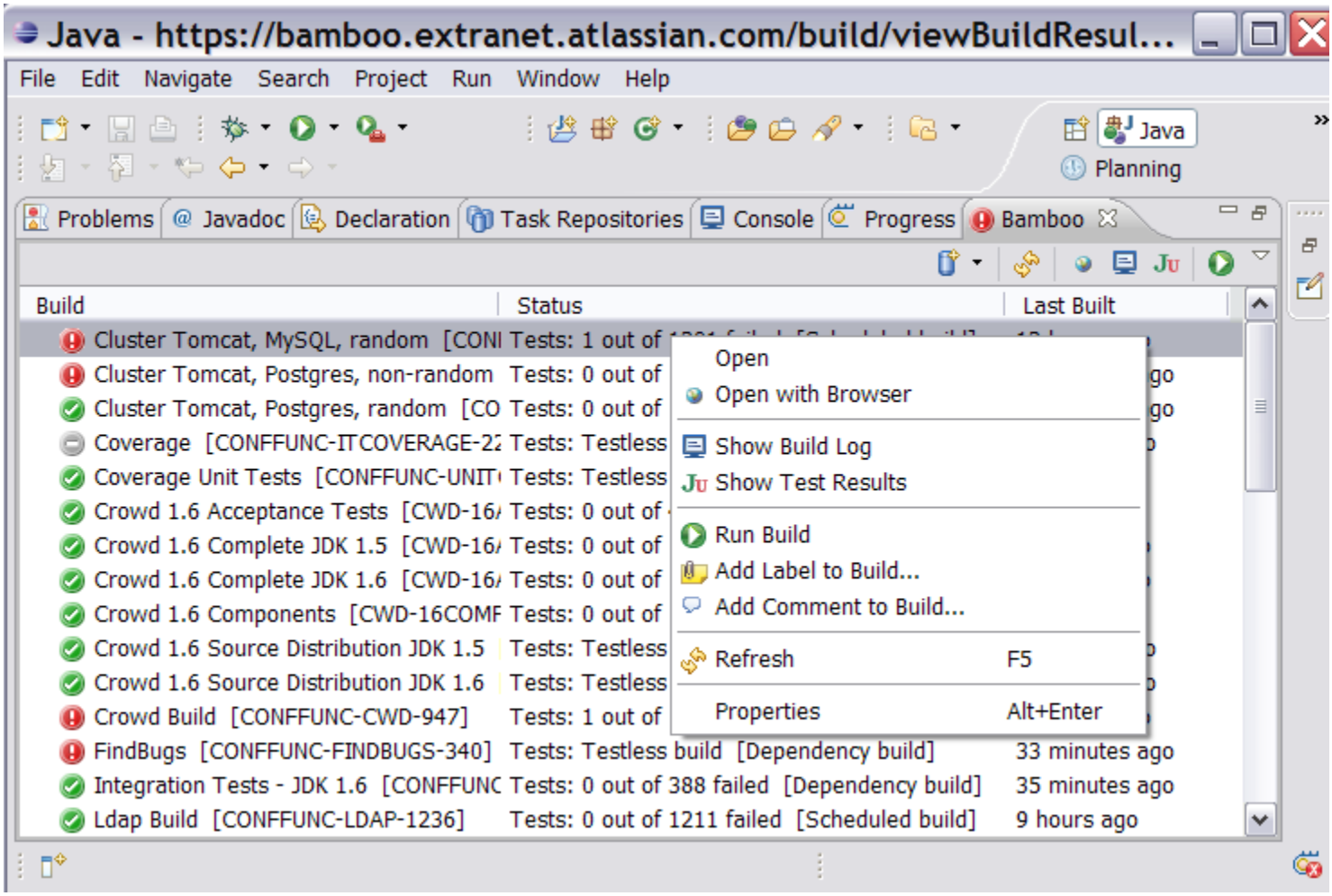
Configure your Bamboo Server as a Mylyn Task Repository

- Configure your Bamboo server as a task repository.
- Choose the builds you want to monitor from within Eclipse.



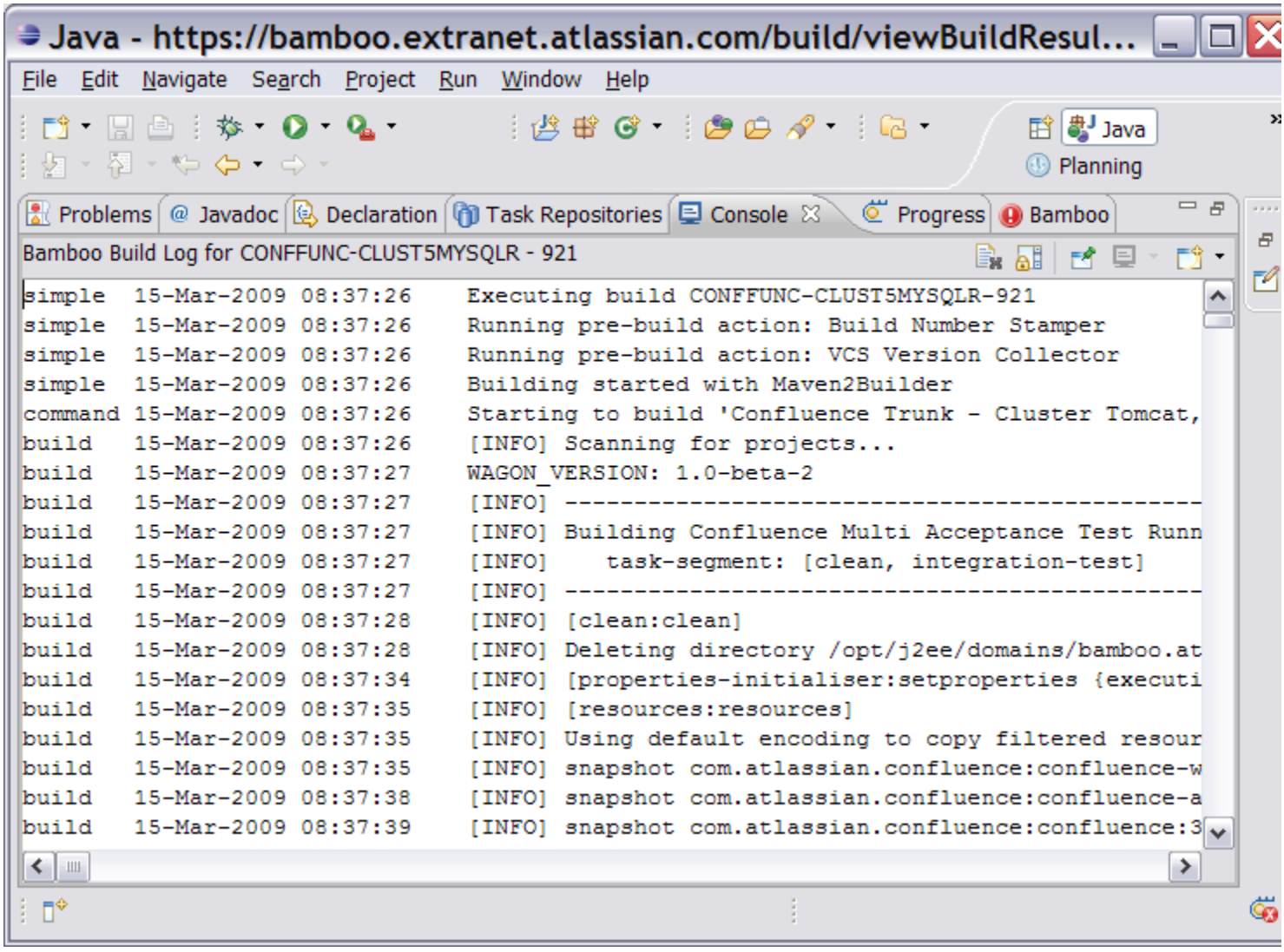
Manage your Bamboo Builds in your IDE

- View the status of your selected builds.
- Right-click a build line to act upon it.
- Re-run the build.
- Add a label or comment to the build.
- Double-click the build to open it in an Eclipse view.



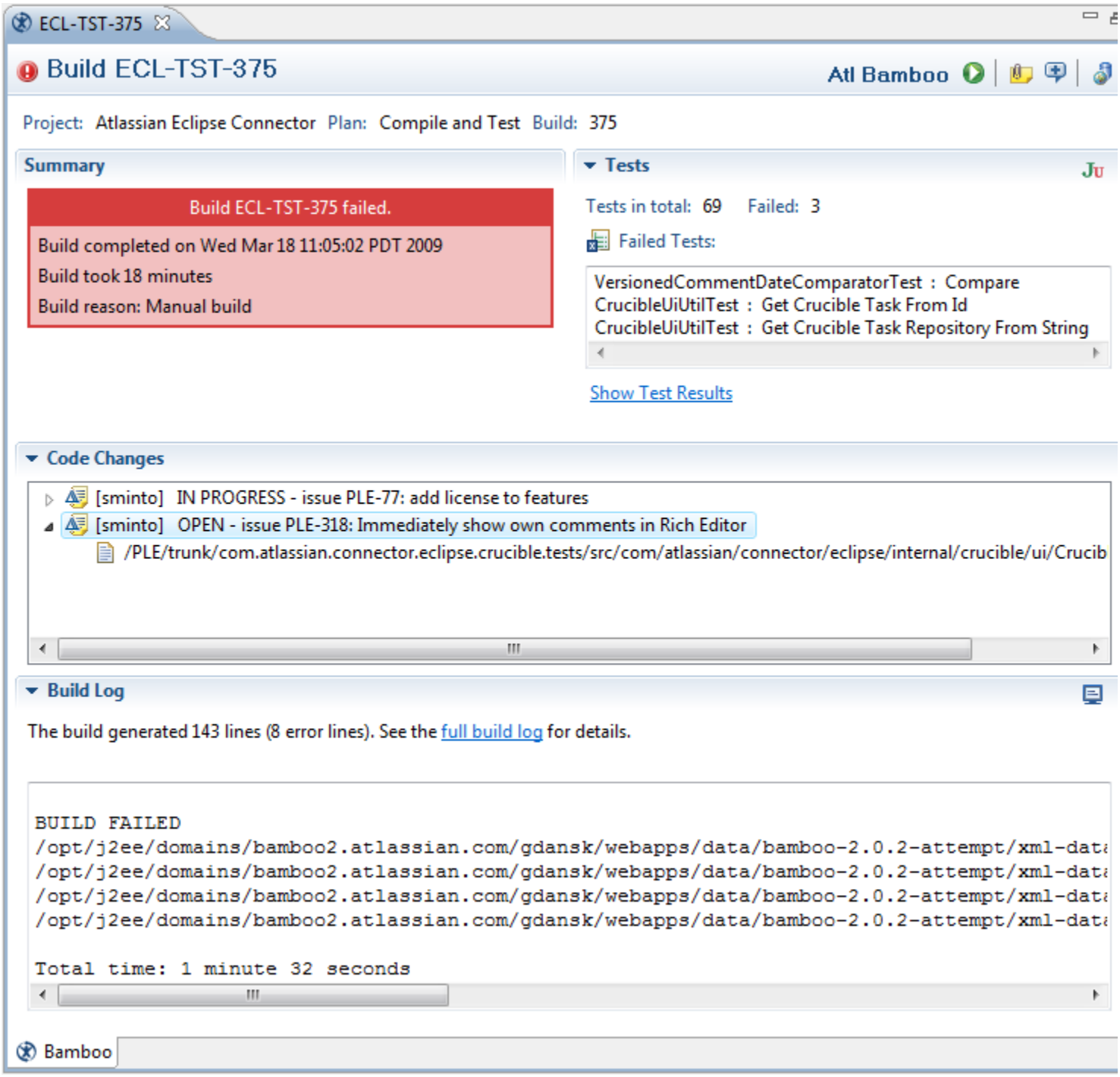
View the Build Logs

- Open the Bamboo build log in your Eclipse Console view.



View the Changed Files

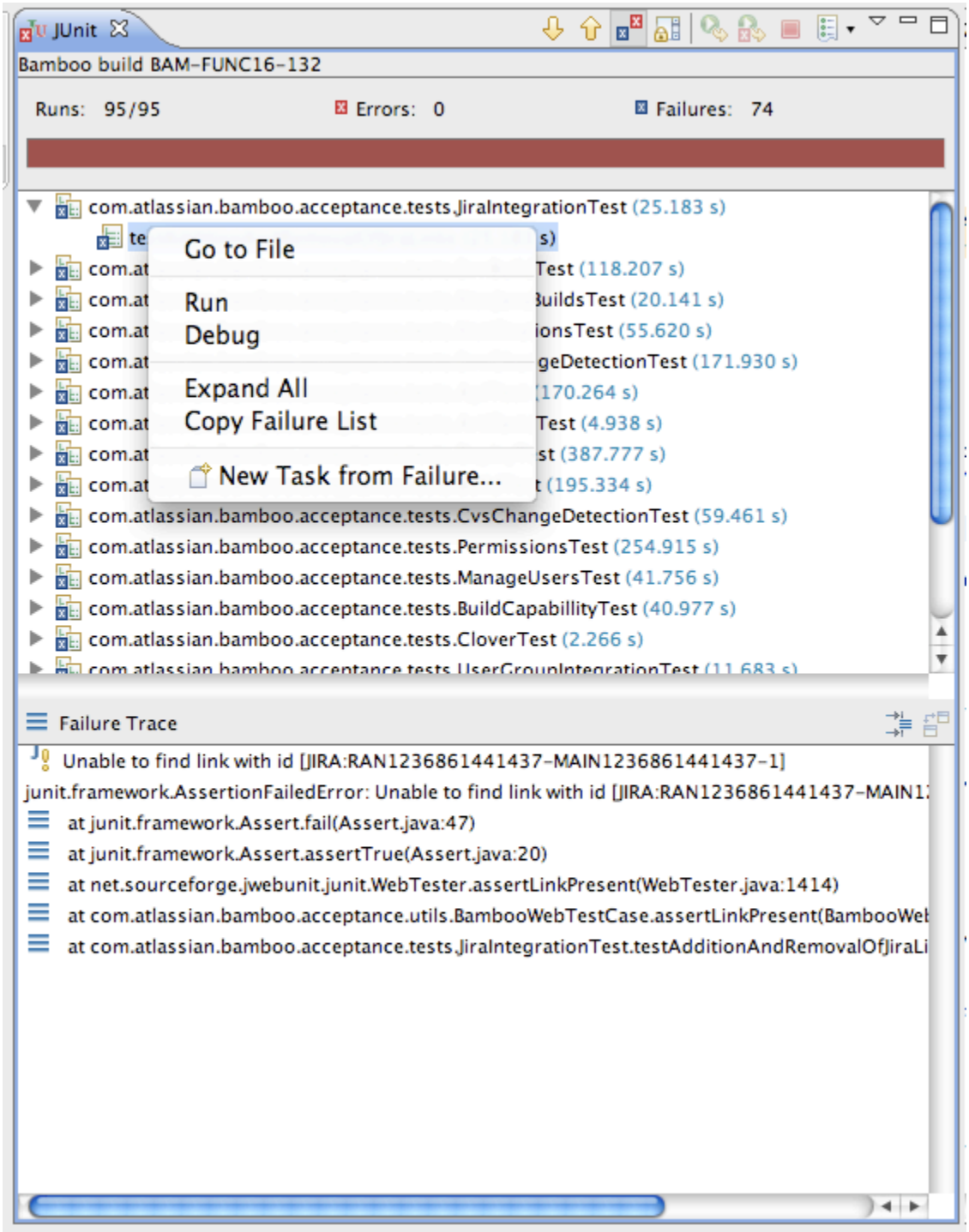
- See the changes that triggered the build.



13

Monitor the Failed Tests

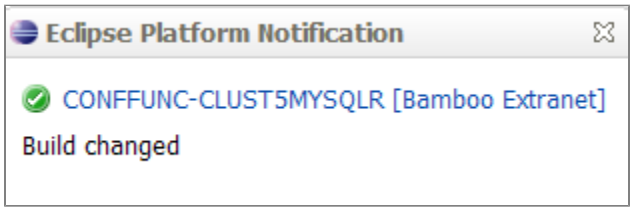
- See the test results for the selected build.
- Re-run the failed tests locally, to make sure your fixes work before breaking the build again.
- Create a new Mylyn task from the failure. This Mylyn task could be a JIRA issue.



14

Receive Notification of Build changes

- Receive build notifications via the Atlassian Eclipse Connector's integration with the standard Eclipse notification messages.

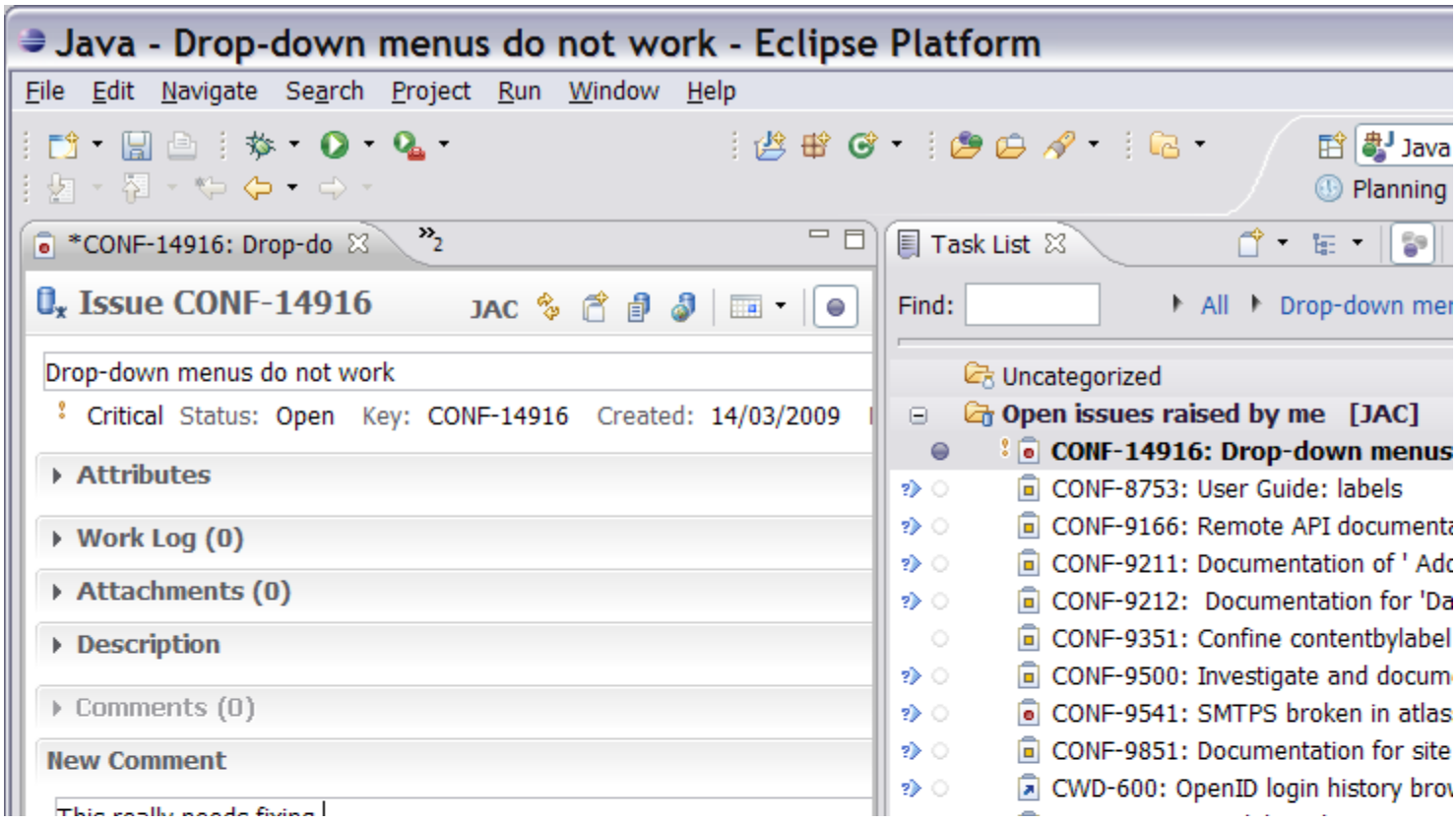


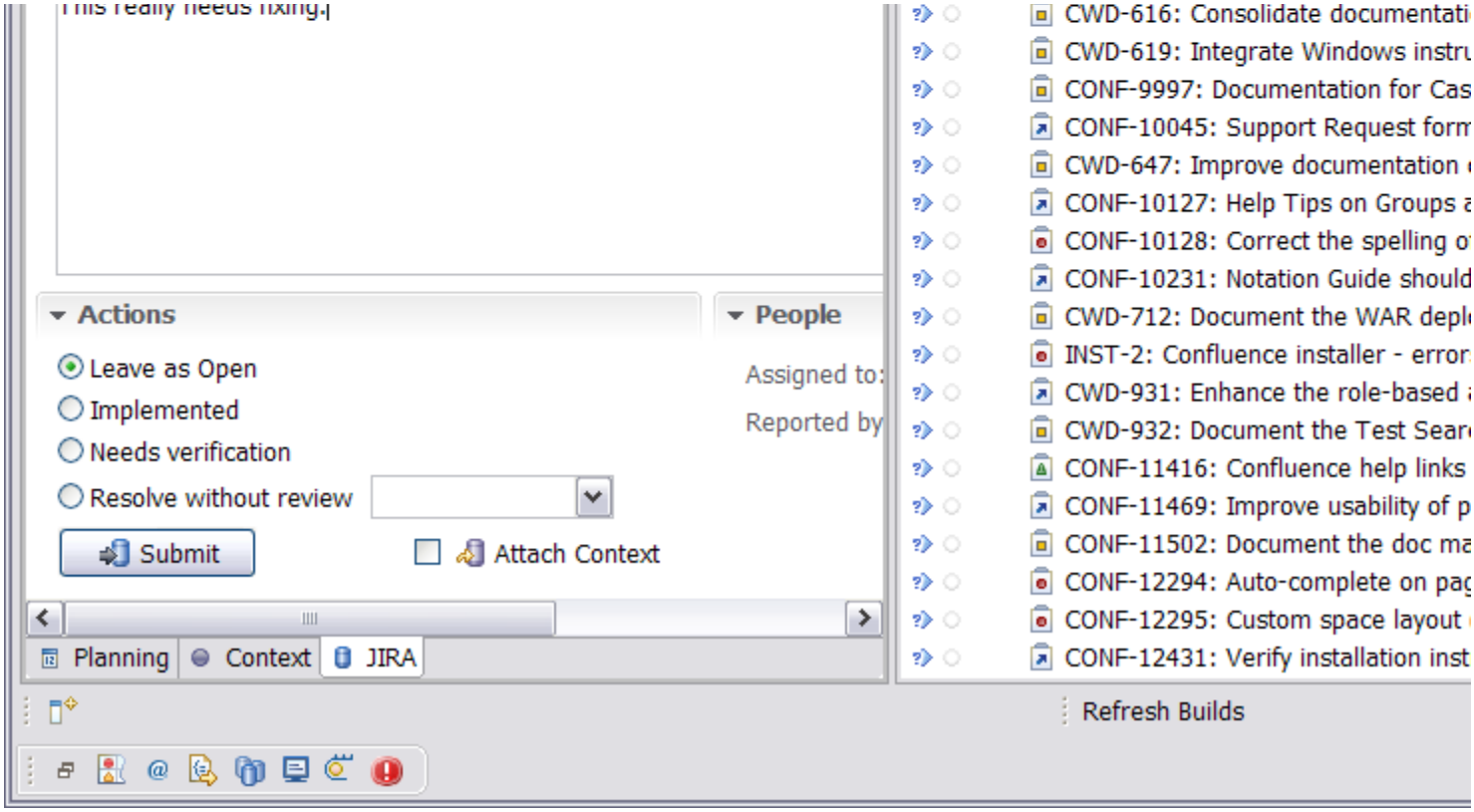
JIRA Issues in Eclipse

The new connector incorporates the JIRA Mylyn plugin, which was previously available as a JIRA-only connector. Configure your JIRA server as a task repository. Use Mylyn's context management to keep track of the files and other assets associated with your issue.

Use the Awesome JIRA Mylyn Plugin as Part of the New Connector

- Configure your JIRA server as a task repository.
- Build Mylyn queries to filter your issues, based on your JIRA server filters or on custom criteria.
- Manage the issues via the Mylyn task list.
- Take advantage of Mylyn's context management to keep track of the files and other assets associated with your issue.
- Create a new JIRA issue and edit existing issues.
- Add and reply to comments.
- Receive notification of updated issues.


Java - Drop-down menus do not work - Eclipse Platform
File Edit Navigate Search Project Run Window Help
Java
Planning
*CONF-14916: Drop-do
Issue CONF-14916
JAC
Drop-down menus do not work
Critical Status: Open Key: CONF-14916 Created: 14/03/2009
Attributes
Work Log (0)
Attachments (0)
Description
Comments (0)
New Comment
Task List
Find:
All
Drop-down mer
Uncategorized
Open issues raised by me [JAC]
CONF-14916: Drop-down menus
CONF-8753: User Guide: labels
CONF-9166: Remote API documenta
CONF-9211: Documentation of ' Adc
CONF-9212: Documentation for 'Da
CONF-9351: Confine contentbylabel
CONF-9500: Investigate and docum
CONF-9541: SMTPS broken in atlas
CONF-9851: Documentation for site
CWD-600: OpenID login history brov



Complete List of Fixes in this Release

JIRA Issues (52 issues)			
Key	**Summary**	**Priority**	**Status**
PLE-477	Bamboo core/test not compiling due to commons changes		Closed
PLE-466	remove beta tags from UI		Closed
PLE-462	opening crucible editor blocks UI		Resolved
PLE-460	Copying something to clipboard in the last screen of the review creation wizard overwrote my patch		Closed
PLE-505	Release Engineering		Closed
PLE-499	Pre 1.0 nits		Closed
PLE-489	Add support for Crucible servers being also FishEye servers		Resolved
PLE-454	change presentation of "reviewFiles" that originate from a "review from patch"		Closed
PLE-437	test JIRA connector 3.1.1 release		Closed
PLE-498	New review Wizard: minor nits		Closed
PLE-496	Recent change (ACC-31) seems to have disabled validating a connection with a Crucible server behind http authentication		Closed
PLE-486	installation fails with unsatisfied dependency error		Closed
PLE-484	Add Atlassian Preference (About) Page		Resolved
PLE-482	Create Bamboo preference page		Resolved
PLE-481	Please review Eclipse Connector 1.0 Configuration Guide		Resolved
PLE-480	Fix spelling of "Favorites" on Bamboo repository settings screen		Closed

PLE-479	Please review Eclipse Connector 1.0 installation guide		Resolved
PLE-478	Please review Eclipse Connector 1.0 release notes		Resolved
PLE-475	Smaller Icons for review editor		Closed
PLE-469	Fix compilation problems after recent refactoring made to ACC (Comment.getReplies)		Closed
PLE-464	Nits discussed in the M3.5 meeting		Closed
PLE-453	Fix reflow / layout problems in CrucibleEditor		Closed
PLE-449	change nightly builds to point to the Mylyn release update site		Closed
PLE-447	Referenced identifier 'com.atlassian.connector.eclipse.cruicible.ui.comment.annotation' in attribute 'annotationType' cannot be found		Closed
PLE-443	Add option to immediately start review while creating it from Eclipse		Closed
PLE-422	File lookup of Subclipse connector does not work for our internal (subversive) repository		Closed
PLE-420	Hide inapplicable actions related to adding comments on a code review		Resolved
PLE-412	Provide Wizard for creating Review		Resolved
PLE-410	opening Crucible editor leaves focus on Task List		Closed
PLE-400	Review editor does not get correctly updated when a user removes a reply to a comment		Resolved
PLE-399	Create action for saving/submitting changes made in the ReviewEditor		Resolved
PLE-398	Copy to clipboard a link to Fisheye from a file in Eclipse		Resolved
PLE-397	Click through to Fisheye Browser from a file in Eclipse		Resolved
PLE-395	The connector should support Subversive SVN Team provider		Closed
PLE-390	Refactor Popup Dialogs and Error Handling in DefaultTeamProvidder / TeamUiUtils		Closed
PLE-389	editor location jumps on refresh		Resolved
PLE-388	Refactor Bamboo Actions		Closed
PLE-386	refactor AddGeneralCommentToFileAction		Closed
PLE-381	Clean up Exception handling in opening JUnit Action		Closed
PLE-380	user access rights are not respected while offering them add general file comment functionality		Closed
PLE-371	Add API nature to atlassian projects		Closed
PLE-368	Could not open JUnit Test Results		Closed
PLE-316	Post Drafts		Resolved
PLE-315	Edit/Delete own comments (including drafts)		Resolved
PLE-314	Edit Comments		Resolved
PLE-299	Action: create Task from failed Build		Resolved
PLE-250	create a basic rich editor for new reviews		Resolved

PLE-245	provide a listing of all of the changesets to be added to the new review in the rich editor		Resolved
PLE-239	provide a way of adding reviewers to the review in the new review rich editor		Resolved
PLE-238	add an action to a changeset in the subclipse history view		Resolved
PLE-173	Create Crucible review with patch (uncommitted code)		Resolved
PLE-172	Create Crucible review with committed files		Resolved

Atlassian Eclipse Connector 1.0 Beta Release Notes

23 March 2009

With pleasure, Atlassian presents the **Atlassian Eclipse Connector 1.0 Beta**.

Atlassian and Tasktop have collaborated to build a new connector with a radically changed look and feel and a wealth of new features. The resulting connector makes use of Mylyn's task-focused interface to bring new level of integration between your Eclipse Mylyn IDE, your Crucible code reviews and your Bamboo builds. The new connector also includes the existing JIRA Mylyn plugin.

With the Atlassian Eclipse Connector, you can set up your JIRA, Bamboo and Crucible servers as Eclipse Mylyn task repositories. Monitor your Bamboo builds and re-run failed tests locally. Enjoy Crucible's lightweight workflow to conduct code reviews within your IDE. The JIRA issues and Crucible reviews are seen as tasks, allowing you to make use of Mylyn's powerful task and context management features. Instead of dropping out to view your email, you will now receive your issue, review and build notifications via the standard Eclipse notification popups.

Highlights of this Release:

- Crucible Reviews in Eclipse
  - Manage your Code Reviews via Mylyn's Task-Focused Interface
  - Conduct your Code Reviews in your IDE
  - See the Review Comments in Your Code
  - Work on the Review in the Diff View Too
  - Receive Notification of Review Updates
- Bamboo Builds in Eclipse
  - Configure your Bamboo Server as a Mylyn Task Repository
  - Manage your Bamboo Builds in your IDE
  - View the Build Logs
  - View the Changed Files
  - Monitor the Failed Tests
  - Receive Notification of Build changes
- JIRA Issues in Eclipse
  - Use the Awesome JIRA Mylyn Plugin as Part of the New Connector

Don't have the Atlassian Eclipse Connector yet?

You can install the connector directly from the 'Software Updates' option in Eclipse. Follow our easy installation guide.

This is an open source project. The source code is available in our SVN repository.

We love your feedback!

Please log your issues, requests and votes. They help us decide what needs doing. It is easy to create an issue. (If you do not yet have an account, the system will prompt you to create one.)

Upgrading from a previous version of the IDE Plugin for Eclipse
If you have previously installed an earlier version of the **Atlassian IDE Plugin for Eclipse**, please uninstall the earlier version. Then follow the installation guide to install the new **Atlassian Eclipse Connector**.

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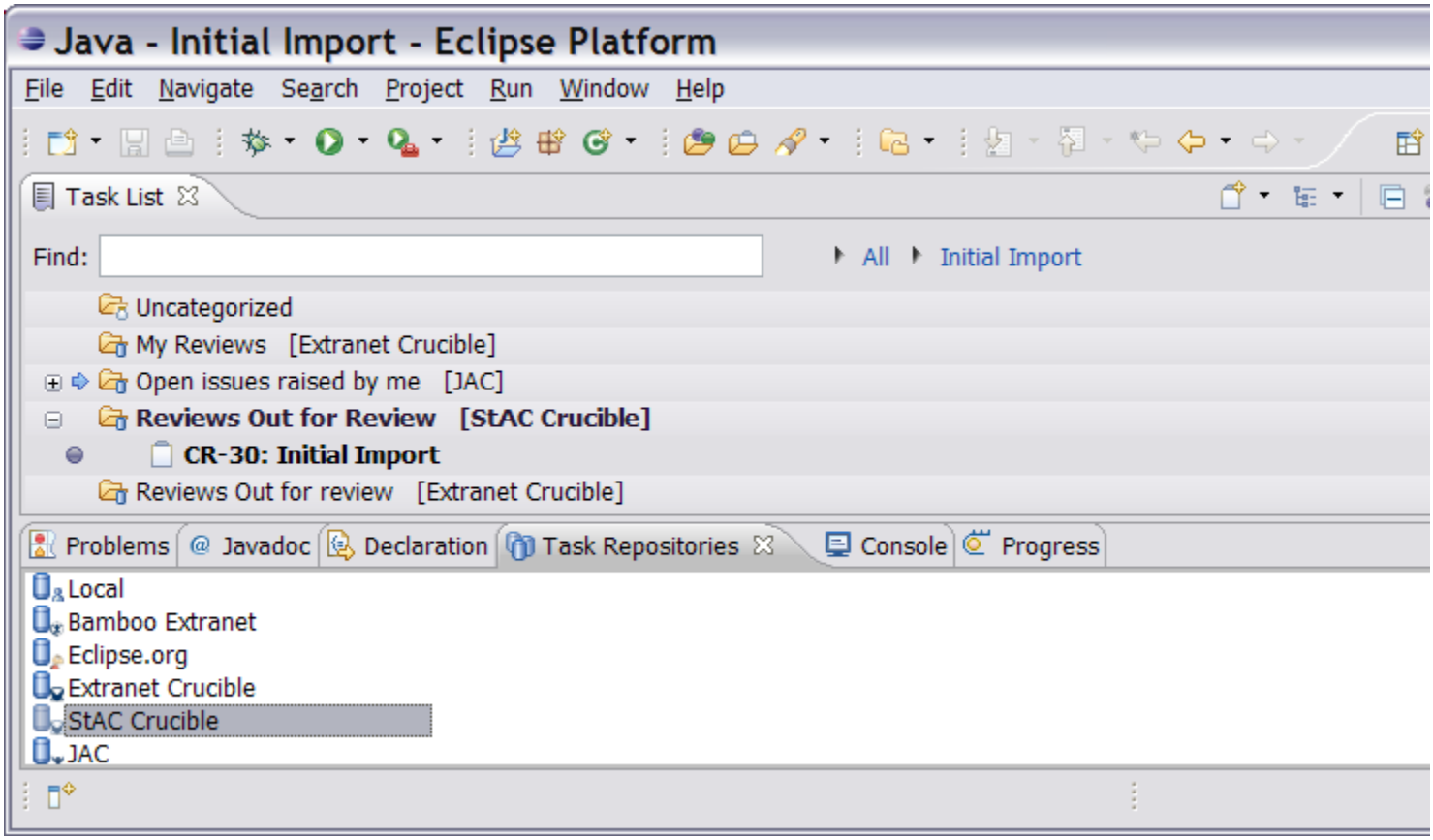

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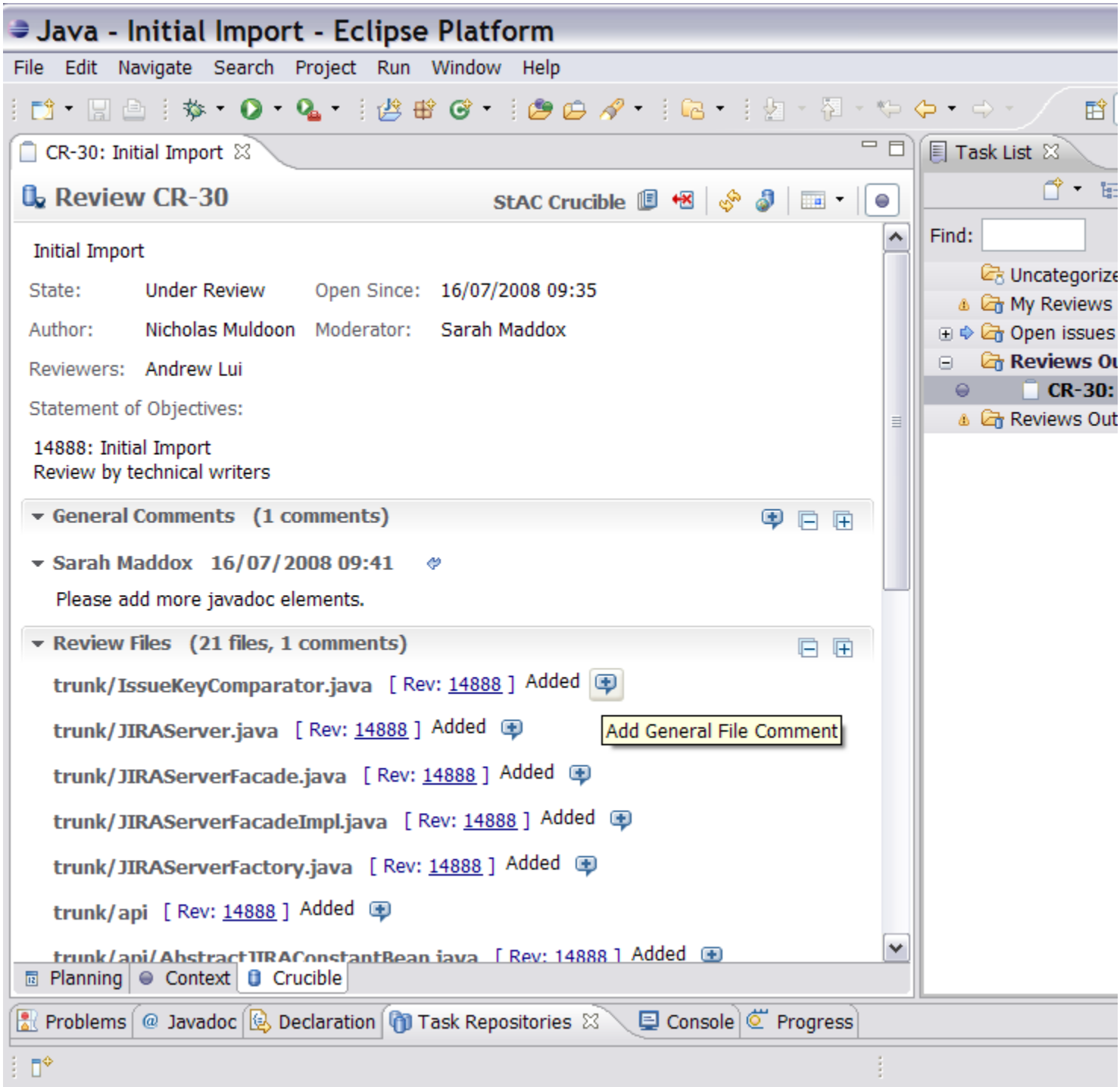
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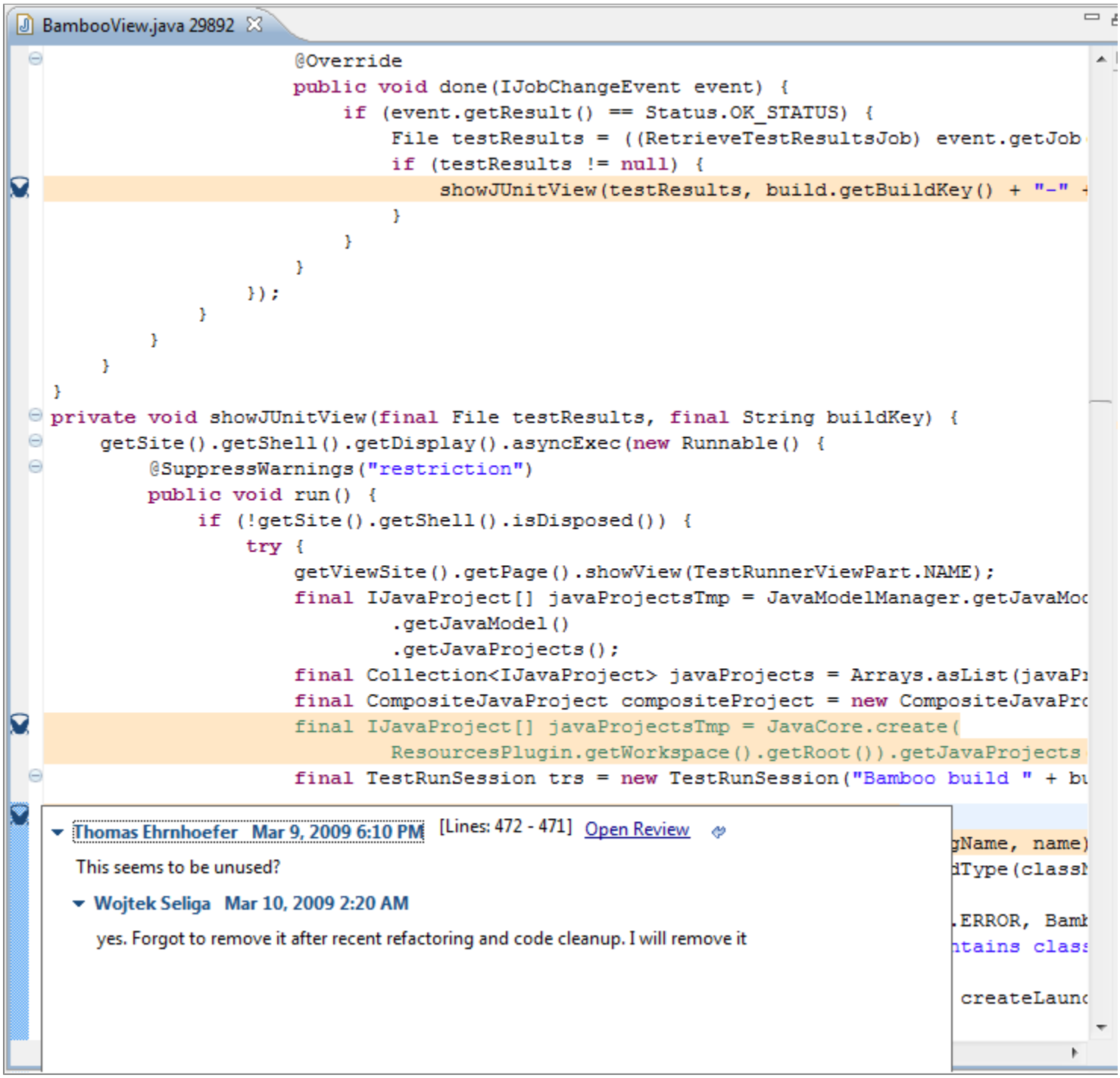

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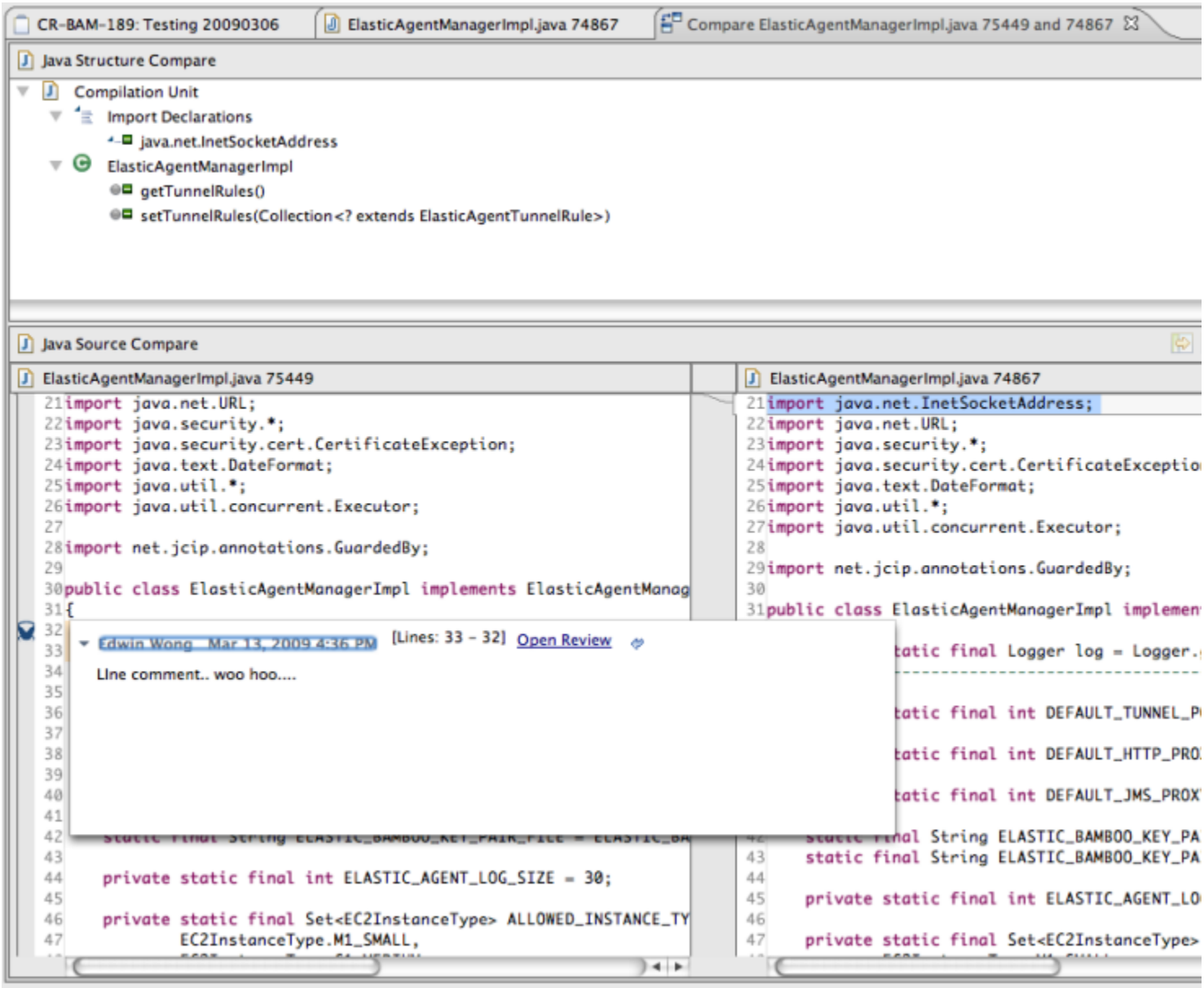

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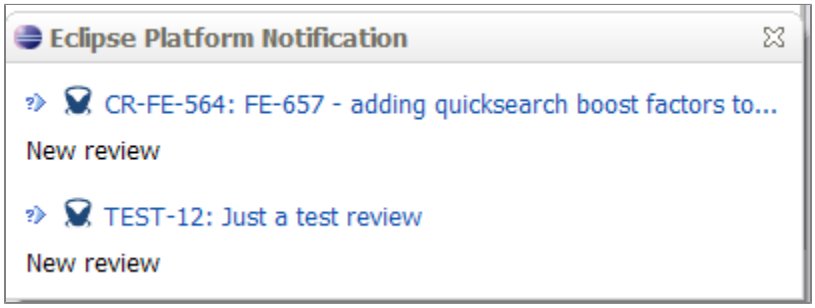

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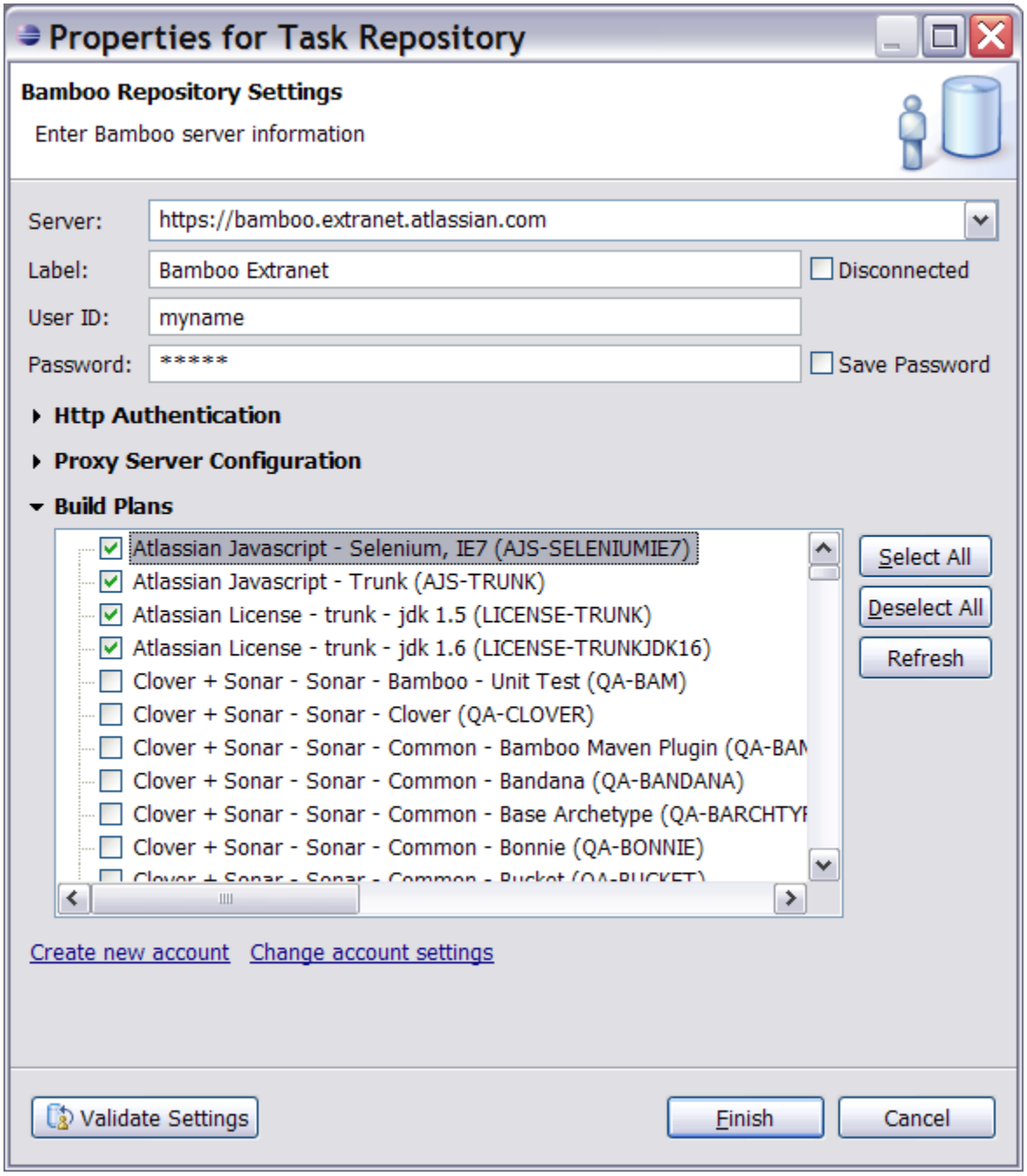

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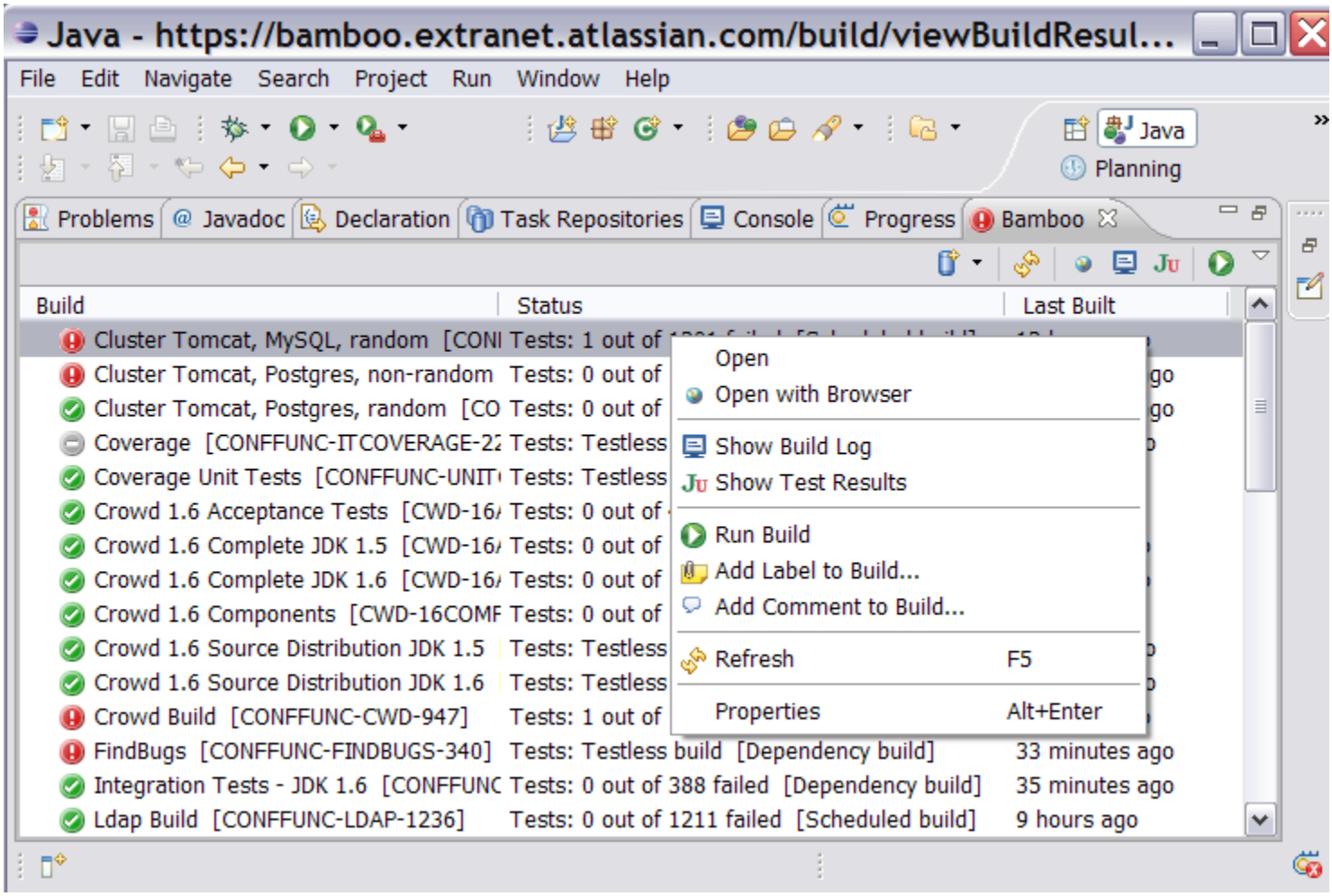
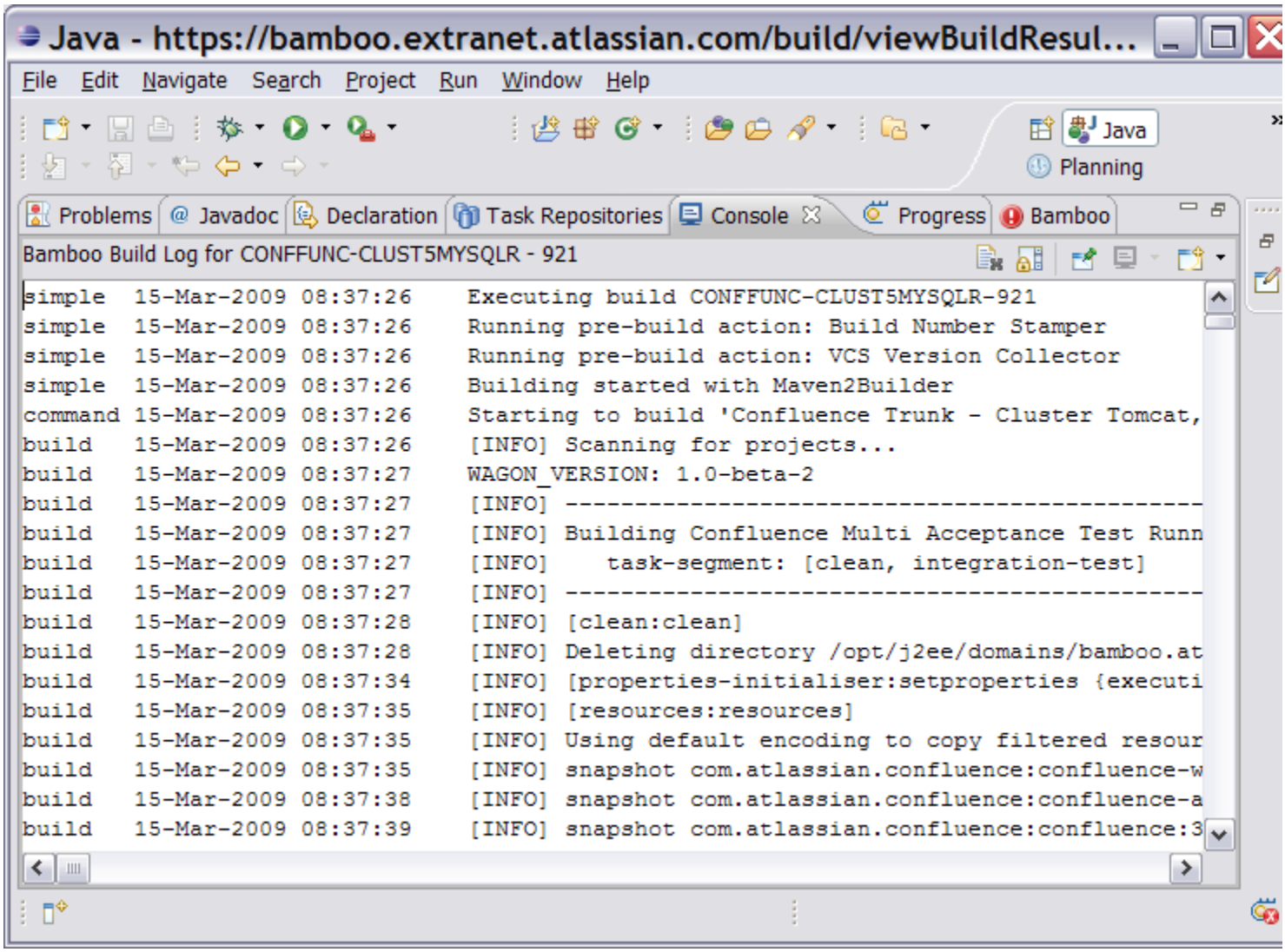


8

View the Build Logs

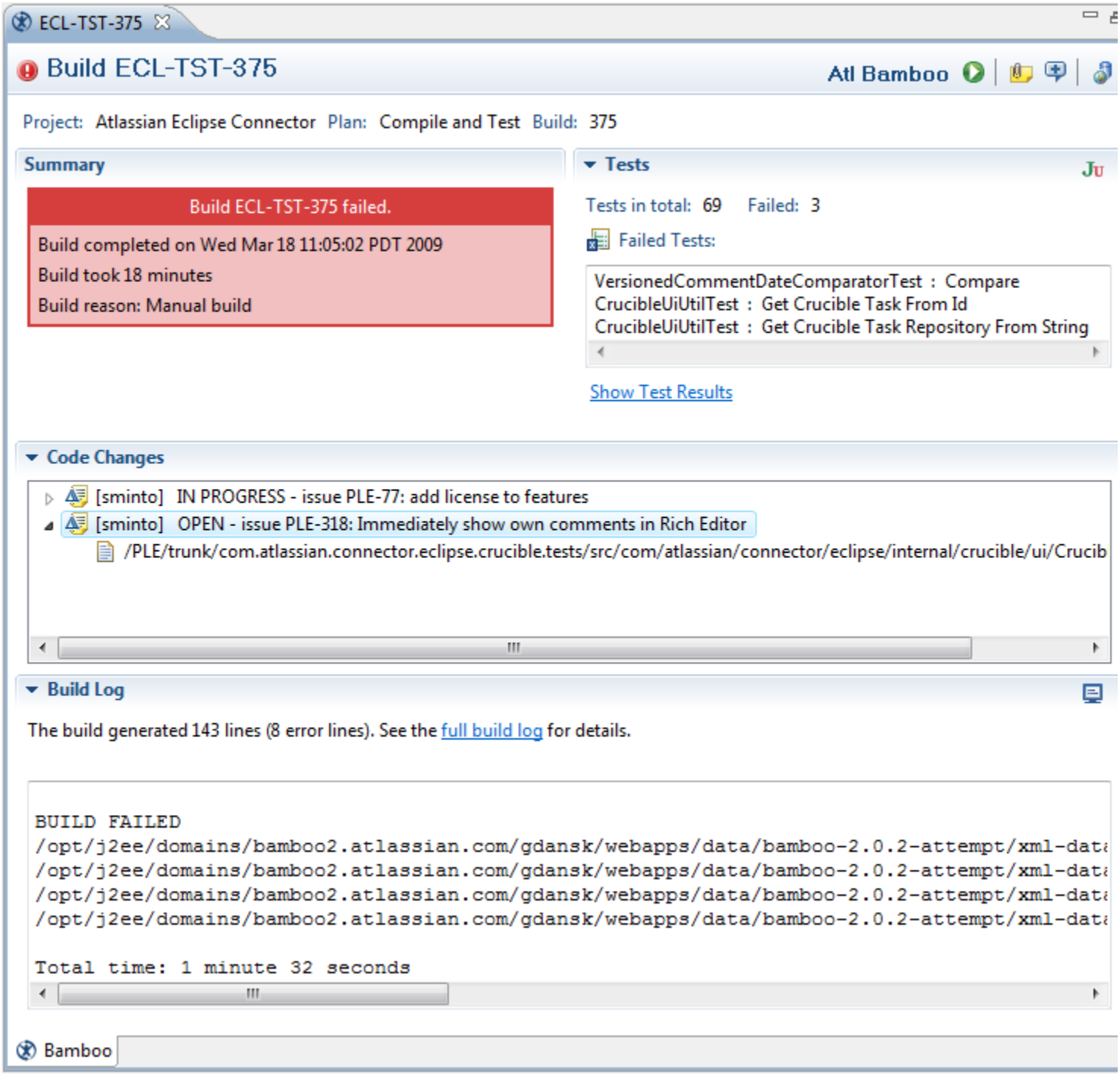
- Open the Bamboo build log in your Eclipse Console view.



9

View the Changed Files

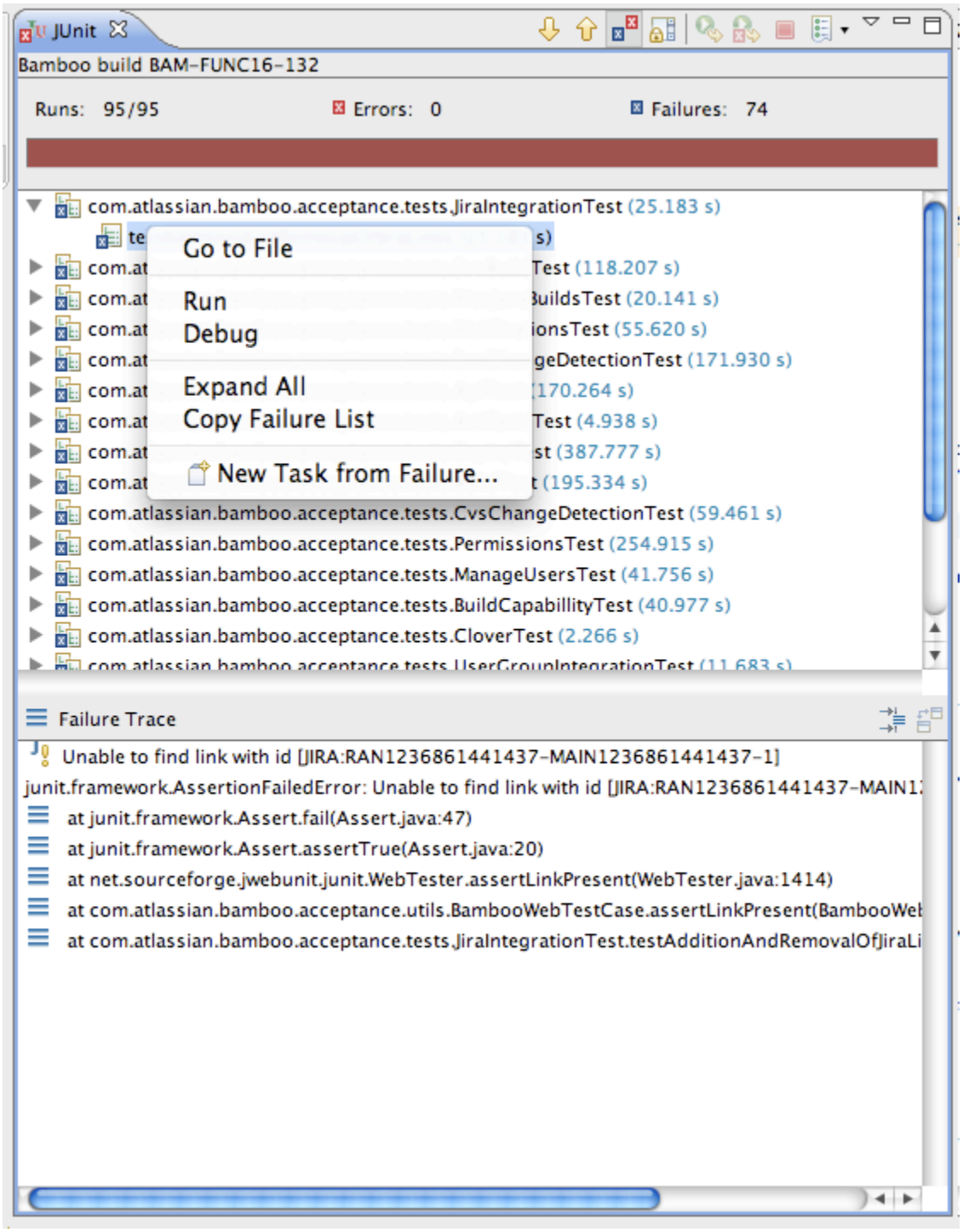
- See the changes that triggered the build.



10

Monitor the Failed Tests

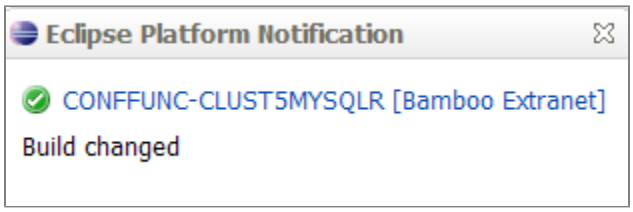
- See the test results for the selected build.
- Re-run the failed tests locally, to make sure your fixes work before breaking the build again.
- Create a new Mylyn task from the failure. This Mylyn task could be a JIRA issue.



11

Receive Notification of Build changes

- Receive build notifications via the Atlassian Eclipse Connector's integration with the standard Eclipse notification messages.

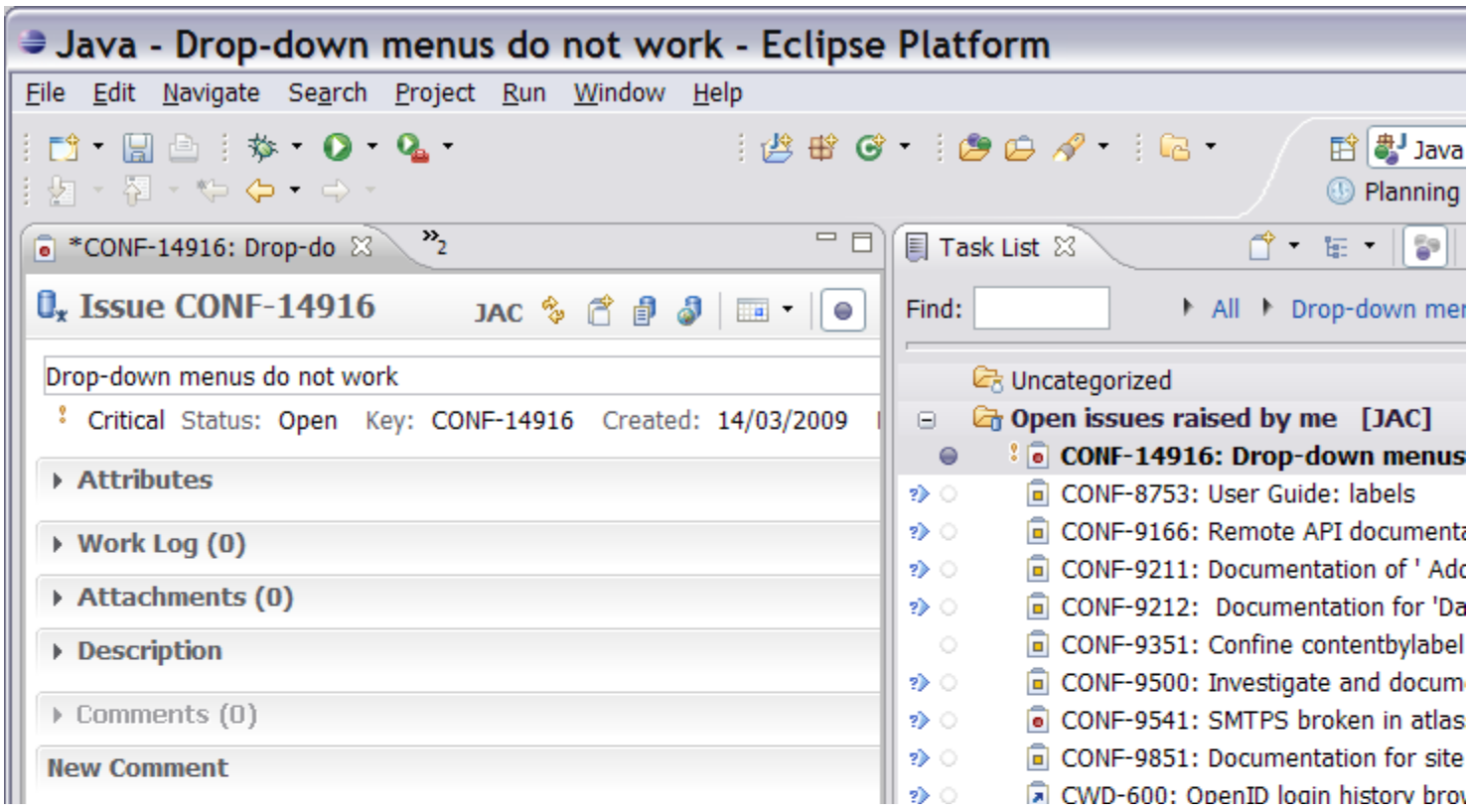


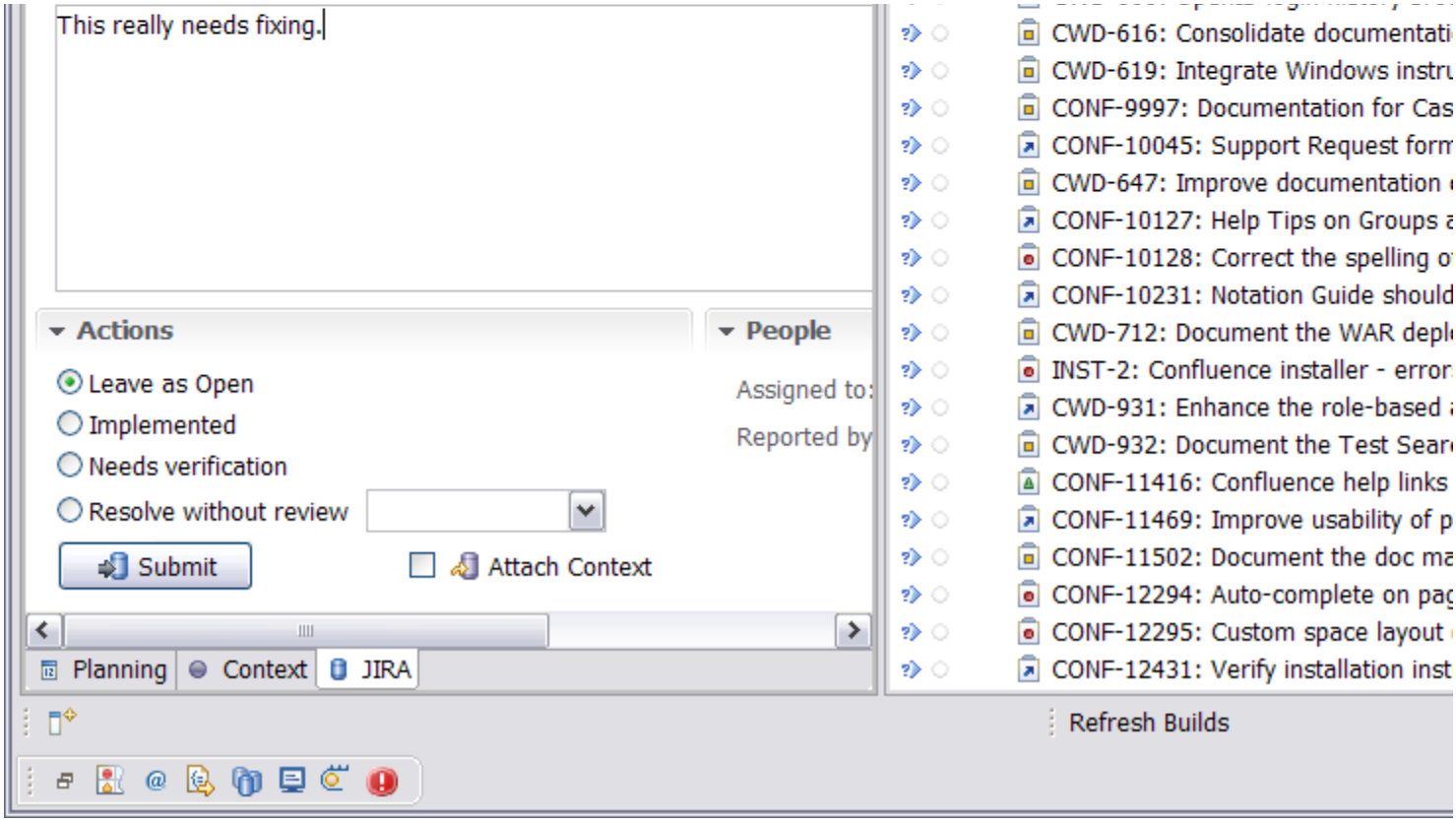
JIRA Issues in Eclipse

The new connector incorporates the JIRA Mylyn plugin, which was previously available as a JIRA-only connector. Configure your JIRA server as a task repository. Use Mylyn's context management to keep track of the files and other assets associated with your issue.

Use the Awesome JIRA Mylyn Plugin as Part of the New Connector

- Configure your JIRA server as a task repository.
- Build Mylyn queries to filter your issues, based on your JIRA server filters or on custom criteria.
- Manage the issues via the Mylyn task list.
- Take advantage of Mylyn's context management to keep track of the files and other assets associated with your issue.
- Create a new JIRA issue and edit existing issues.
- Add and reply to comments.
- Receive notification of updated issues.


Java - Drop-down menus do not work - Eclipse Platform
File Edit Navigate Search Project Run Window Help
Java
Planning
*CONF-14916: Drop-do
Issue CONF-14916
JAC
Drop-down menus do not work
Critical Status: Open Key: CONF-14916 Created: 14/03/2009
Attributes
Work Log (0)
Attachments (0)
Description
Comments (0)
New Comment
Task List
Find:
All
Drop-down mer
Uncategorized
Open issues raised by me [JAC]
CONF-14916: Drop-down menus
CONF-8753: User Guide: labels
CONF-9166: Remote API documenta
CONF-9211: Documentation of ' Adc
CONF-9212: Documentation for 'Da
CONF-9351: Confine contentbylabel
CONF-9500: Investigate and docum
CONF-9541: SMTPS broken in atlas
CONF-9851: Documentation for site
CWD-600: OpenID login history brov



Atlassian IDE Plugin 0.4 for Eclipse - Release Notes

1 August 2008

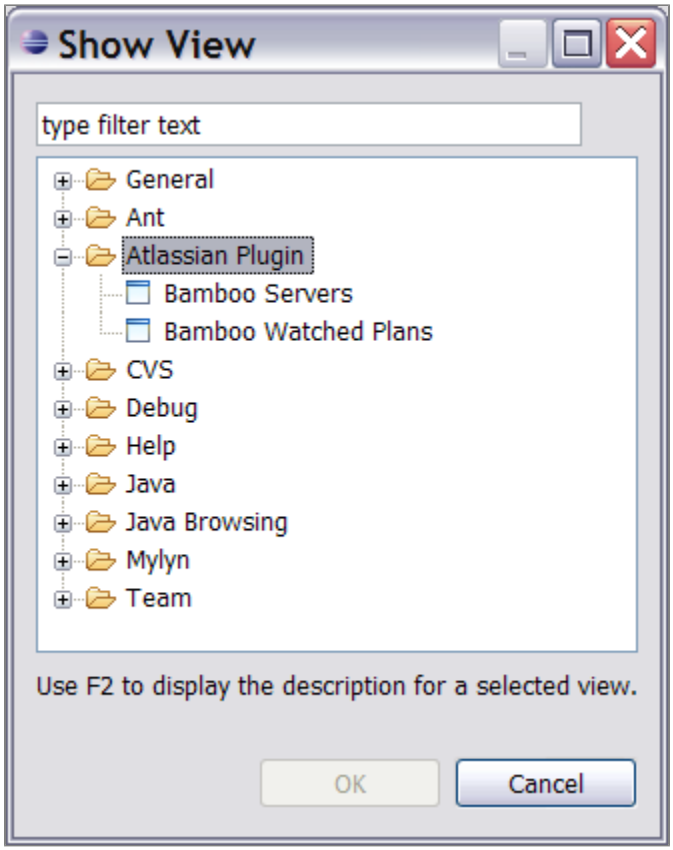
With pleasure, Atlassian presents **version 0.4** of the Atlassian IDE Plugin for Eclipse.

This release brings further enhancements to the Bamboo support in the plugin. You can now connect to multiple Bamboo servers instead of just one. For each of your build plans, you can now show the full build log within the Eclipse IDE.

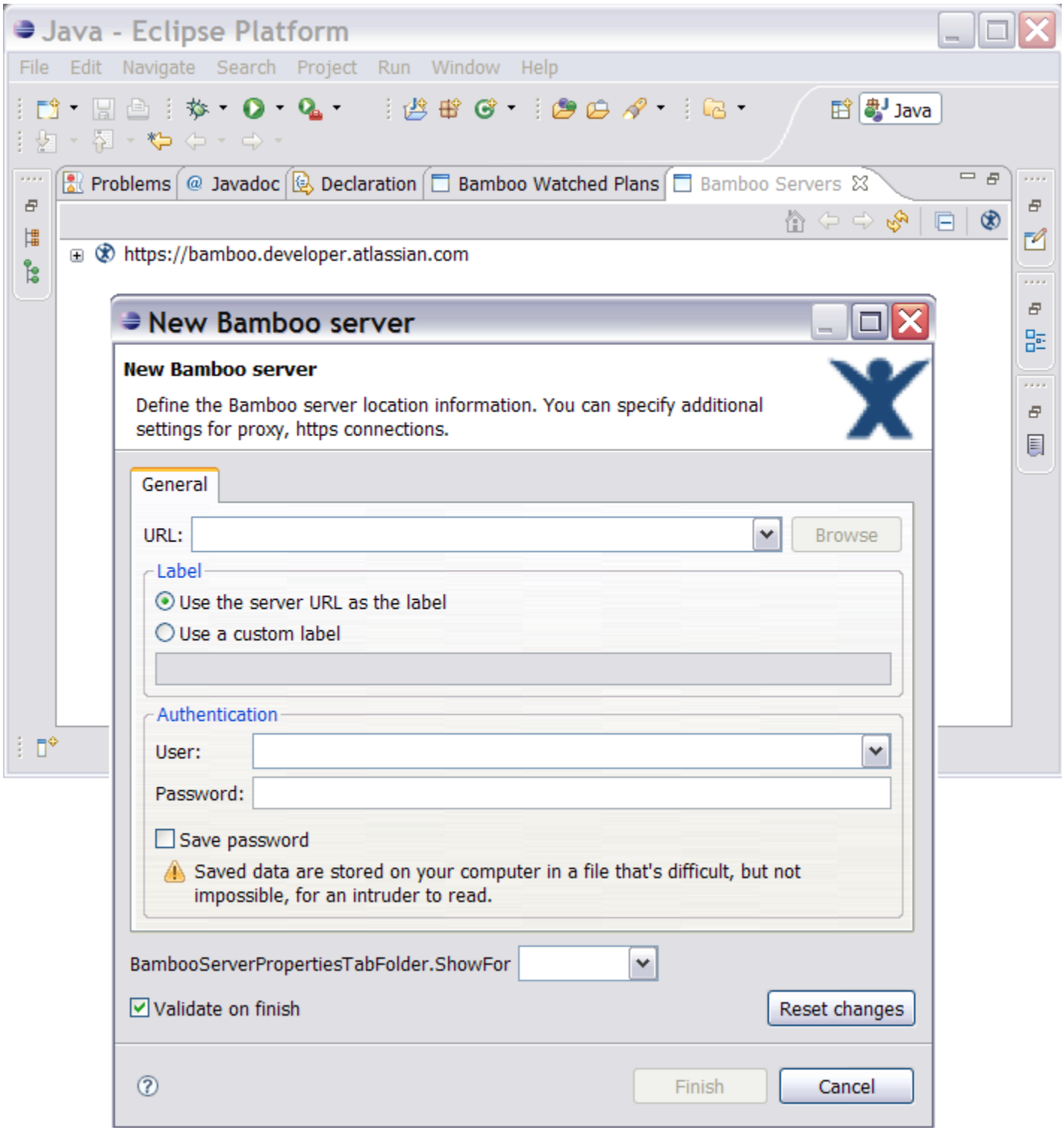
Highlights of this Release

1 Bamboo Servers View

- There are now two Bamboo views: 'Bamboo Servers' and 'Bamboo Watched Plans'.

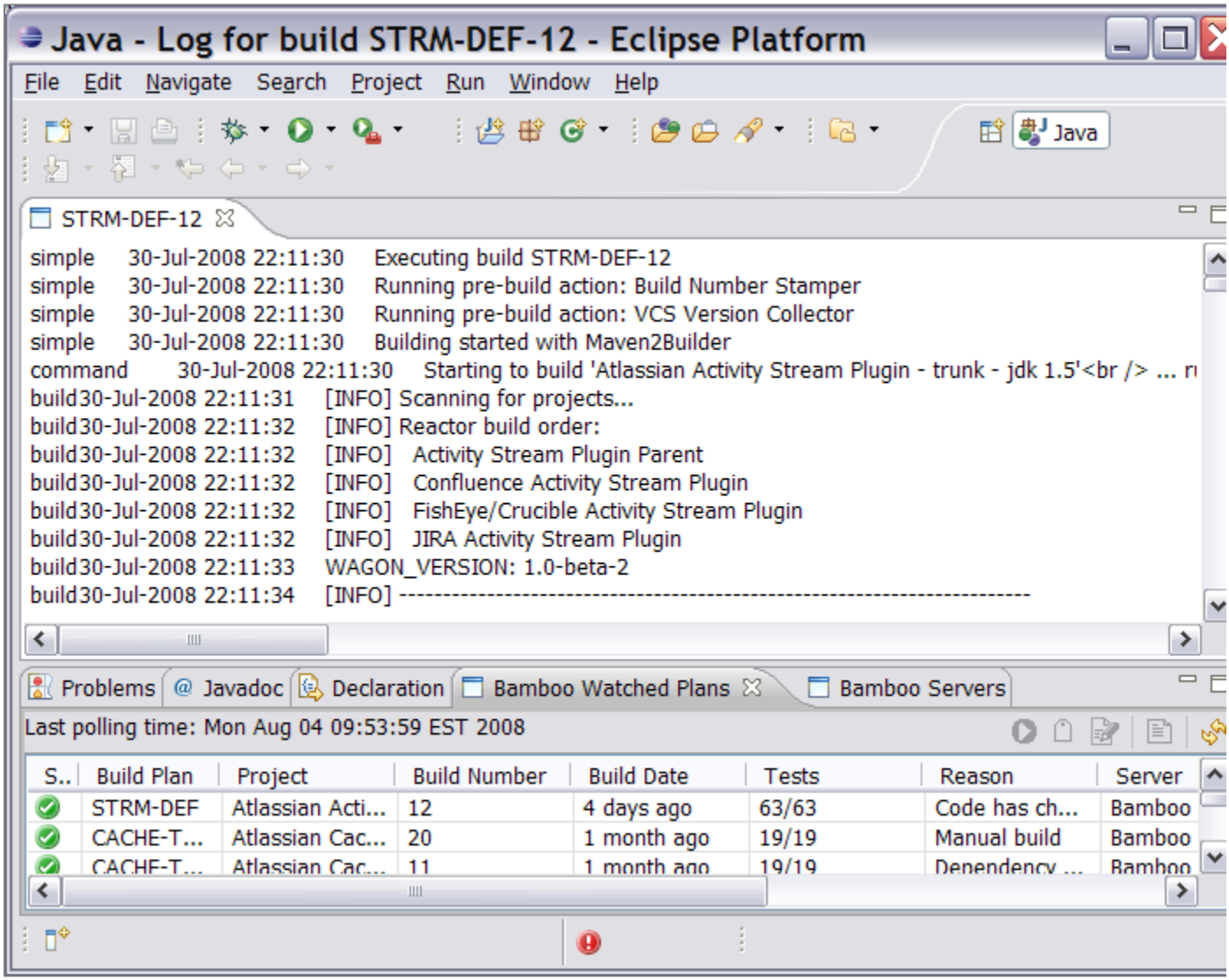


- The 'Bamboo Watched Plans' view shows the information for your selected build plans, as in previous versions of the plugin.
- The new 'Bamboo Servers' view allows you to add Bamboo servers and view the plans defined on each server.
- You can now connect to multiple Bamboo servers instead of just one.



2 **Full Build Log**

- You can now show the full build log within the Eclipse IDE. Just select the build plan, then click the 'Show Build Log' icon in the toolbar.



Complete List of Fixes in the Atlassian IDE Plugin 0.4 for Eclipse

JIRA Issues (4 issues)			
Key	**Summary**	**Priority**	**Status**
PLE-51	Add new view to show defined bamboo servers	⇧	Resolved
PLE-49	Release notes for Eclipse plugin 0.4	⇧	Closed
PLE-45	Show full log for build	⇧	Resolved
PLE-40	Several icons in status bar	⇧	Resolved

Atlassian IDE Plugin 0.3 for Eclipse - Release Notes

Plugin version 0.3 requires Eclipse 3.4

Update on 25/7/2008: From version 0.3 of the Atlassian IDE Plugin, you will need Eclipse version 3.4.0 or later. For more information, see PLE-46.

18 July 2008

With pleasure, Atlassian presents **version 0.3** of the Atlassian IDE Plugin for Eclipse.
Here are the highlights of this release:

- A new Bamboo icon in the Eclipse status bar shows the summary status of builds: red means at least one build is currently failing; green means all builds are passing.
- The configuration screen allows you to select your favourite build plans as defined on the Bamboo server.
- You can now add labels and comments to your build plans (Bamboo 2 only).
  Below is a list of all the fixes and improvements in this release.

The Atlassian IDE Plugin is available for IDEA too

Take a look at the release notes for the IDEA version of the plugin.

Don't have the Atlassian IDE Plugin for Eclipse yet?

Take a look at the features in the Plugin User Guide. Then follow our easy installation instructions.

This is an open source project. You can get the source code from our SVN repository.

The plugin's blog

From time to time, the plugin development team posts some information on the plugin's blog.

Complete List of Fixes in the Atlassian IDE Plugin 0.3 for Eclipse

JIRA Issues (8 issues)			
Key	**Summary**	**Priority**	**Status**
PLE-39	Add status bar notification icon		Resolved
PLE-38	Documentation for Eclipse plugin 0.3		Resolved
PLE-23	"favourite plans" handling in the config dialog		Resolved
PLE-22	Please update teh IDE plugin web page (WAC/software/ideplugin) to reflect the availability of an Eclipse version		Closed
PLE-16	Show license text when installing plug-in		Resolved
PLE-9	Enable label and comment features for bamboo2		Resolved
PLE-34	License text incomplete during installation on Eclipse 3.4		Resolved
PLE-32	Bamboo tab does not display project name and server name		Resolved

Atlassian IDE Plugin 0.2 for Eclipse - Release Notes

3 July 2008

With pleasure, Atlassian presents **version 0.2** of the Atlassian IDE Plugin for Eclipse.

Here are the highlights of this release:

- The configuration screen allows you to select your Bamboo build plans from a list, rather than typing them into a text box.
- The new 'Test Connection' button lets you verify the connection data you have entered, by connecting to the Bamboo server.
- The new 'Refresh' button lets you retrieve the list of build plans, using the most recent data entered into the form.
- A notification in the Eclipse status bar lets you know the status of background plugin activities, such as retrieving the list of plans or the build status.

Below is a list of all the fixes and improvements in this release.

The Atlassian IDE Plugin is available for IDEA too

Take a look at the release notes for the IDEA version of the plugin.

Don't have the Atlassian IDE Plugin for Eclipse yet?

Take a look at the features in the Plugin User Guide. Then follow our easy installation instructions.

This is an open source project. You can get the source code from our SVN repository.

The plugin's blog

From time to time, the plugin development team posts some information on the plugin's blog.

Complete List of Fixes in the Atlassian IDE Plugin 0.2 for Eclipse

JIRA Issues (5 issues)			
Key	**Summary**	**Priority**	**Status**
PLE-30	Documentation for Eclipse plugin 0.2		Resolved
PLE-21	a list of bamboo plans in Eclipse config dialog		Resolved
PLE-19	Documentation for Eclipse plugin 0.1		Closed
PLE-7	Add some notification (animation) that builds' list is reloaded for bamboo tab		Resolved
PLE-3	Add test connectio button to the config window		Resolved

Atlassian IDE Plugin 0.2 for Eclipse - Upgrade Notes

Below are some essential notes on upgrading to version 0.2 of the Atlassian IDE Plugin for Eclipse. For details of the new features and improvements in this release, please read the Release Notes.

Upgrade Instructions

1. Please upgrade as usual. Instructions are available in the Upgrade Guide.
2. After upgrading, please change the name of your existing configuration file
   from
   `atlassian_eclipse_plugin.prefs`
   to
   `atlassian-eclipse-plugin.prefs`
   (replacing the underscores with hyphens).

Background Information

For the first time in this release, we built the release automatically using Maven with an Ant script. A side effect is that your plugin configuration data will be empty after upgrade. To retrieve the configuration data, change the file name as described above.

RELATED TOPICS

Atlassian IDE Plugin 0.2 for Eclipse - Release Notes

Atlassian IDE Plugin 0.1 for Eclipse - Release Notes

23 June 2008

With pleasure, Atlassian presents **version 0.1** of the Atlassian IDE Plugin for Eclipse.
Highlights of this release include:

- You can configure the polling interval that the plugin will use to monitor the Bamboo build plans.
- Bamboo will now notify you of build failures and successes via a popup. The popup's behaviour is configurable via the plugin's Preferences window.
- You can change the order of the columns in the Bamboo view. The plugin will remember the column order the next time you start Eclipse.

The Atlassian IDE Plugin is available for IDEA too

Take a look at the release notes for the IDEA version of the plugin.

Don't have the Atlassian IDE Plugin for Eclipse yet?

Take a look at the features in the Plugin User Guide. Then follow our easy installation instructions.

This is an open source project. You can get the source code from our SVN repository.

The plugin's blog

The plugin's team from time to time posts some info on the plugin's blog

Complete List of Fixes in the Atlassian IDE Plugin 0.1 for Eclipse

JIRA Issues (5 issues)			
Key	**Summary**	**Priority**	**Status**
PLE-18	Separate the release notes for the IDEA and Eclipse versions of the plugin		Closed

PLE-17	Add setting bamboo polling time to the configuration		Closed
PLE-5	Add feature to remember bamboo tab columns width and order between Eclipse sessions		Closed
PLE-2	Eclipse: bamboo notification "toaster" popup		Closed
PLE-1	Allow to change columns order for bamboo tab		Closed

Configuring the Eclipse Connector

This page tells you how to set up your JIRA, Bamboo, Crucible annd FishEye servers as **task repositories** in Eclipse.

On this page:

- Prerequisites
- Setting Up your Task Repositories
  - Setting Up a Bamboo Task Repository
  - Setting Up a Crucible Task Repository
  - Setting Up a FishEye Task Repository
  - Setting Up a JIRA Task Repository

Prerequisites

Before you can set up your task repositories for the Atlassian Eclipse Connector, you will need to do the following:

- Install the Atlassian Eclipse Connector connector as described in the installation guide.
- Check your version of Mylyn.

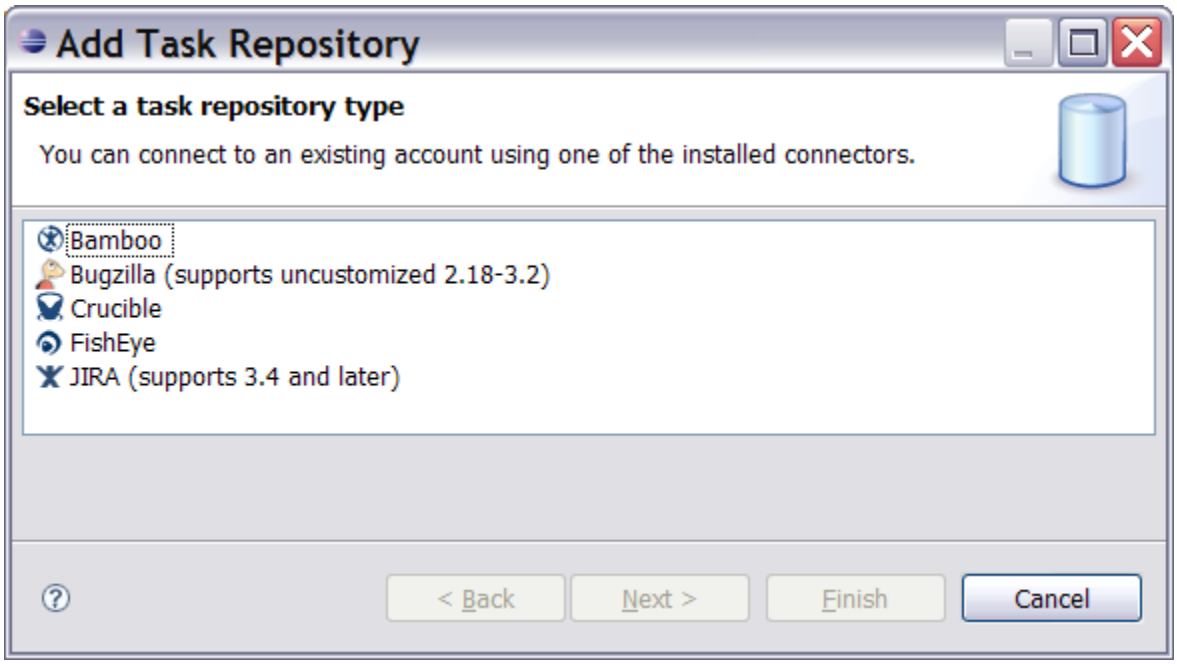
  The Atlassian Eclipse Connector makes use of Mylyn's task-focused interface. Mylyn is shipped with the more recent versions of Eclipse.

  - If you do not already have Mylyn, it will be installed automatically when you install one of the Atlassian Eclipse Connector's features.
  - If you already have Mylyn installed, please check your version of Mylyn. The Atlassian Eclipse Connector requires **Mylyn 3.1.x**.
    - If your version of Mylyn is earlier than 3.1, please upgrade to Mylyn **3.1.x**.
    - The connector does **not** support Mylyn 3.2.x, due to the changes in the Mylyn API in that version. If you have Mylyn 3.2, please **downgrade** to Mylyn 3.1.x.

      Unfortunately, this means that you cannot use the Mylyn weekly releases. You can use only the following Mylyn update sites:
      ```
      download.eclipse.org/tools/mylyn/update/e3.4
      download.eclipse.org/tools/mylyn/update/e3.3
      download.eclipse.org/tools/mylyn/update/extras
      ```
  - The Mylyn documentation includes a quick start guide.

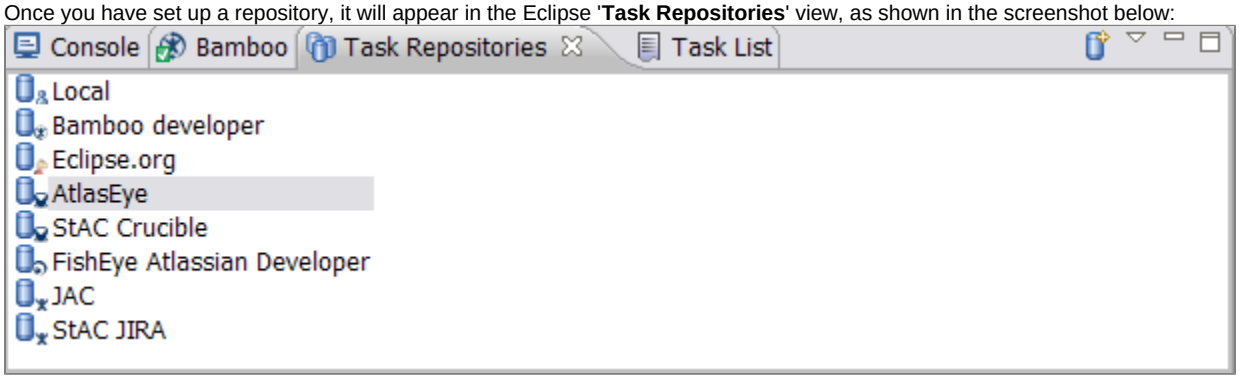
Setting Up your Task Repositories

1. In Eclipse Mylyn, open the '**Task Repositories**' view. (In Eclipse, click '**Windows**', '**Show View**', '**Other**' and select the '**Task Repositories**' view from the '**Tasks**' category.)
2. Click the '**Add Task Repository**' icon.
3. The 'Add Task Repository' screen appears, as shown below:



4. Now you can select and configure one or more of the task repositories and configure them to match your server(s). Below are instructions for each of the repositories available in the Atlassian Eclipse Connector.

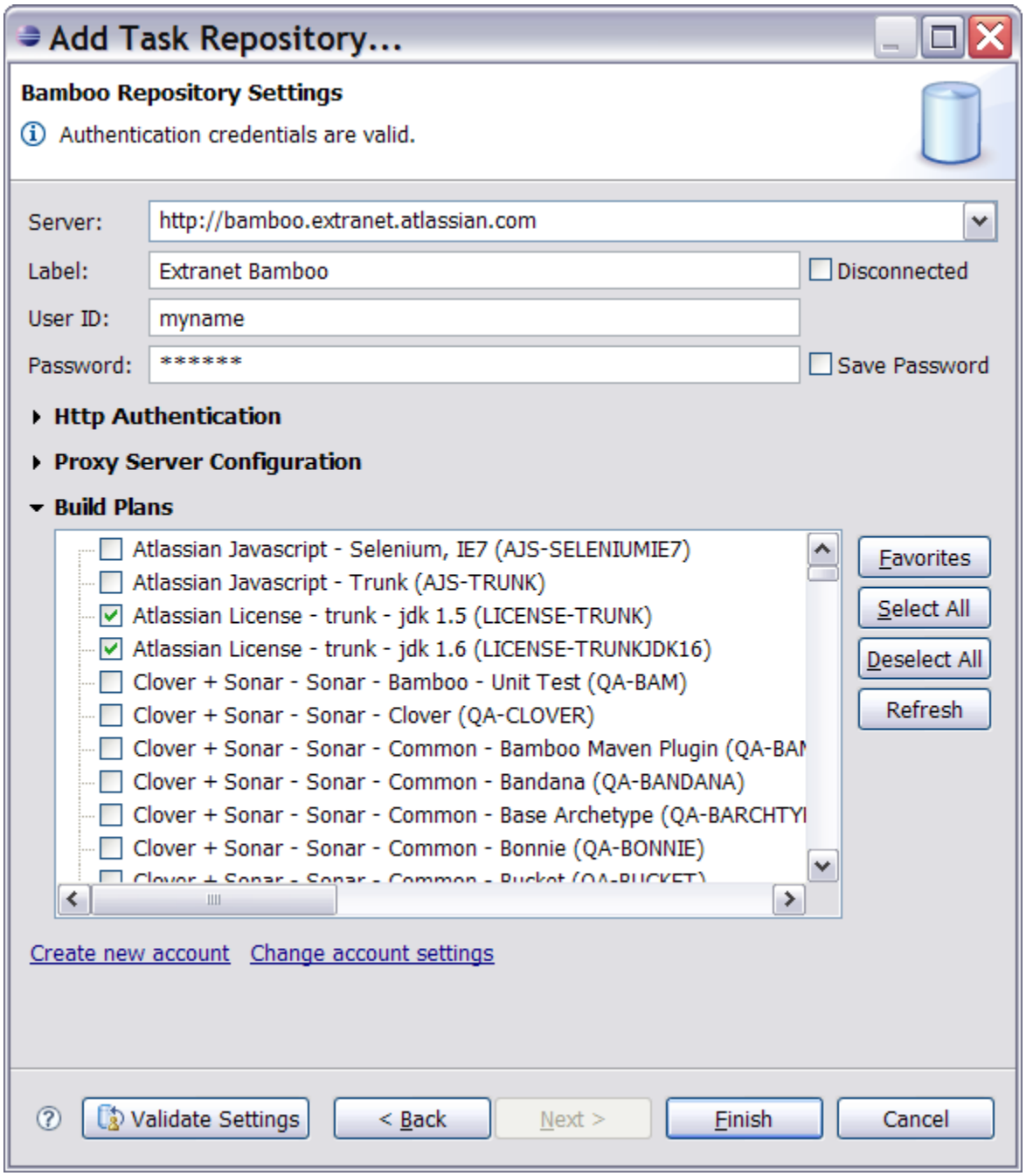
Once you have set up a repository, it will appear in the Eclipse '**Task Repositories**' view, as shown in the screenshot below:



Setting Up a Bamboo Task Repository

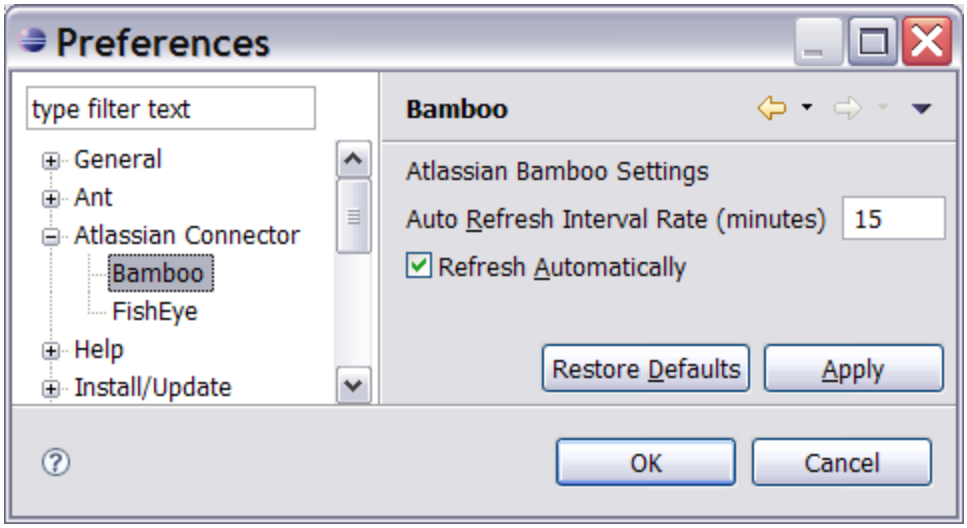
1. On the 'Add Task Repository' screen (see above), select the '**Bamboo**' task repository type and click '**Next**'.

2. The 'Bamboo Repository Settings' screen appears, as shown below:



3. Enter the following information:
    - **Server** — The location (URL) of your Bamboo server.
    - **Label** — A descriptive name for your Bamboo server, e.g. 'Bamboo Extranet'.
    - **Disconnected** — If necessary, you can tick this checkbox to disable a particular server without deleting it. This is useful if your servers are behind a firewall and you do not have access to them at a particular point in time.
    - **User ID** — The username you use to connect to your Bamboo server.
    - **Password** — Your password on the Bamboo server, matching the above username.
    - **Save Password** — Put a tick in the checkbox if you want to save your password on disk. Leave the checkbox unticked if you want to be asked for a password every time you start your IDE.

      If you choose to save the password, it is stored on your computer in a file that is difficult, but not impossible, for an intruder to read.
4. Click the '**Refresh**' button to verify the information you have entered. The connector will attempt to connect to the Bamboo server. It will also retrieve the latest list of build plans from the Bamboo server.
5. Select the plans that you want the connector to watch. You can either select the plans individually or you can click the '**Favourites**' button to choose your favourite plans as defined on the Bamboo server.
6. Click '**Finish**' to save the changes.
7. The new task repository appears in your Eclipse '**Task Repositories**' view, as shown in the screenshot above.
8. If necessary, you can now you can adjust the Bamboo settings.
    - Select '**Window**', '**Preferences**' then open the Bamboo settings panel as shown below:



- Enter the '**Auto Refresh Interval Rate**'. This is the number of minutes that the connector will wait between calls to fetch new information from your Bamboo server, when the connector is set to refresh automatically.
- Tick or untick the '**Refresh Automatically**' checkbox. Untick this option if you do not want the connector to poll the server automatically. In that case, you will need to refresh you Bamboo information manually by synchronising the Bamboo task repository.

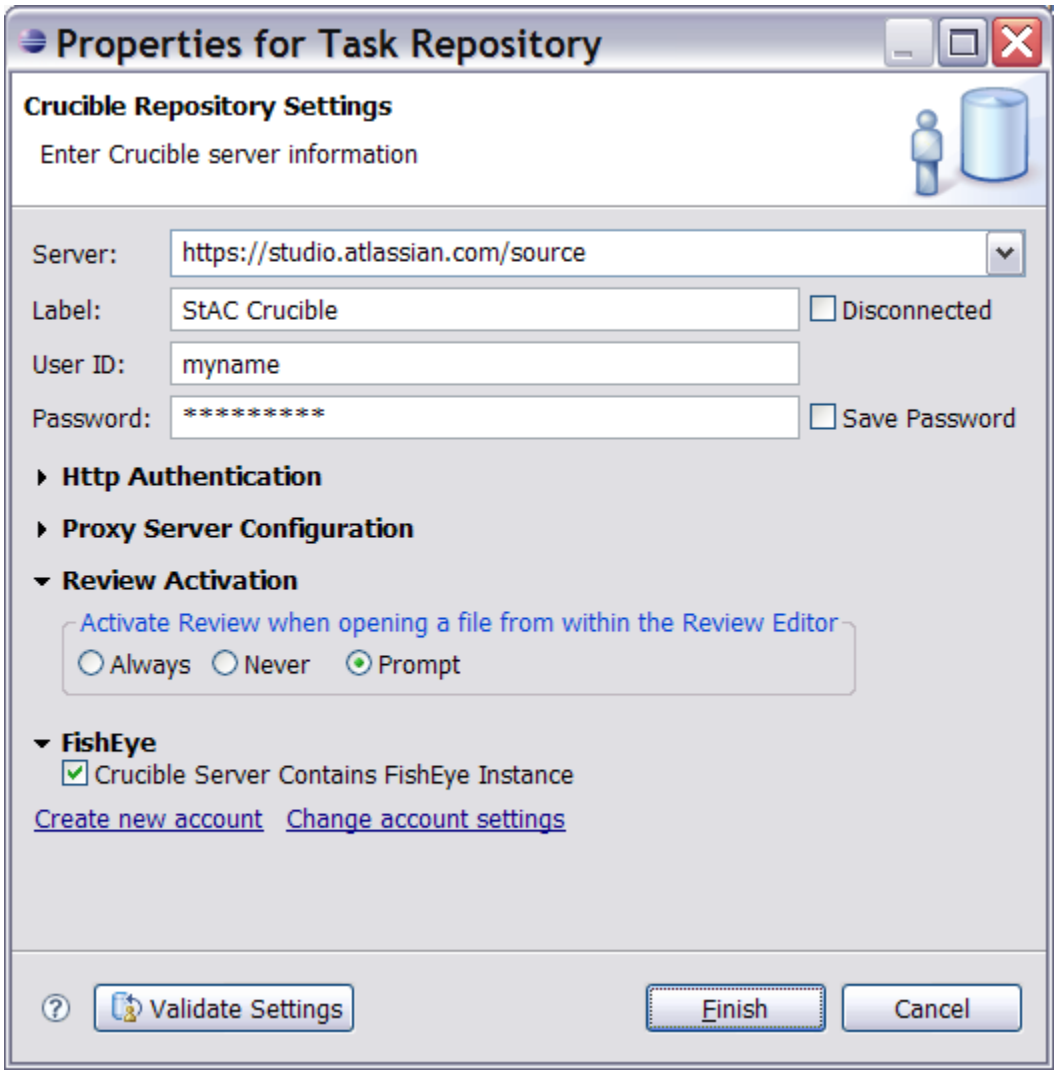
9. Next step: To see your Bamboo builds, open the '**Bamboo**' view. (Select '**Window**', '**Show View**', '**Other**', then open the '**Atlassian**' folder.)

You can configure one or more Bamboo repositories, i.e. you can connect to more than one Bamboo server.

Bamboo builds are shown in a Bamboo-specific view
Bamboo has its own '**Bamboo**' view. This is different from JIRA and Crucible, where issues and reviews are included into your 'Task List' view.

Setting Up a Crucible Task Repository

1. On the 'Add Task Repository' screen (see above), select the '**Crucible**' task repository type and click '**Next**'.
2. The 'Crucible Repository Settings' screen appears, as shown below:



3. Enter the following information:
    - **Server** — The location (URL) of your Crucible server.

- **Label** — A descriptive name for your Crucible server, e.g. 'Extranet Crucible'.
- **Disconnected** — If necessary, you can tick this checkbox to disable a particular server without deleting it. This is useful if your servers are behind a firewall and you do not have access to them at a particular point in time.
- **User ID** — The username you use to connect to your Crucible server.
- **Password** — Your password on the Crucible server, matching the above username.
- **Save Password** — Put a tick in the checkbox if you want to save your password on disk. Leave the checkbox unticked if you want to be asked for a password every time you start your IDE.

  If you choose to save the password, it is stored on your computer in a file that is difficult, but not impossible, for an intruder to read.

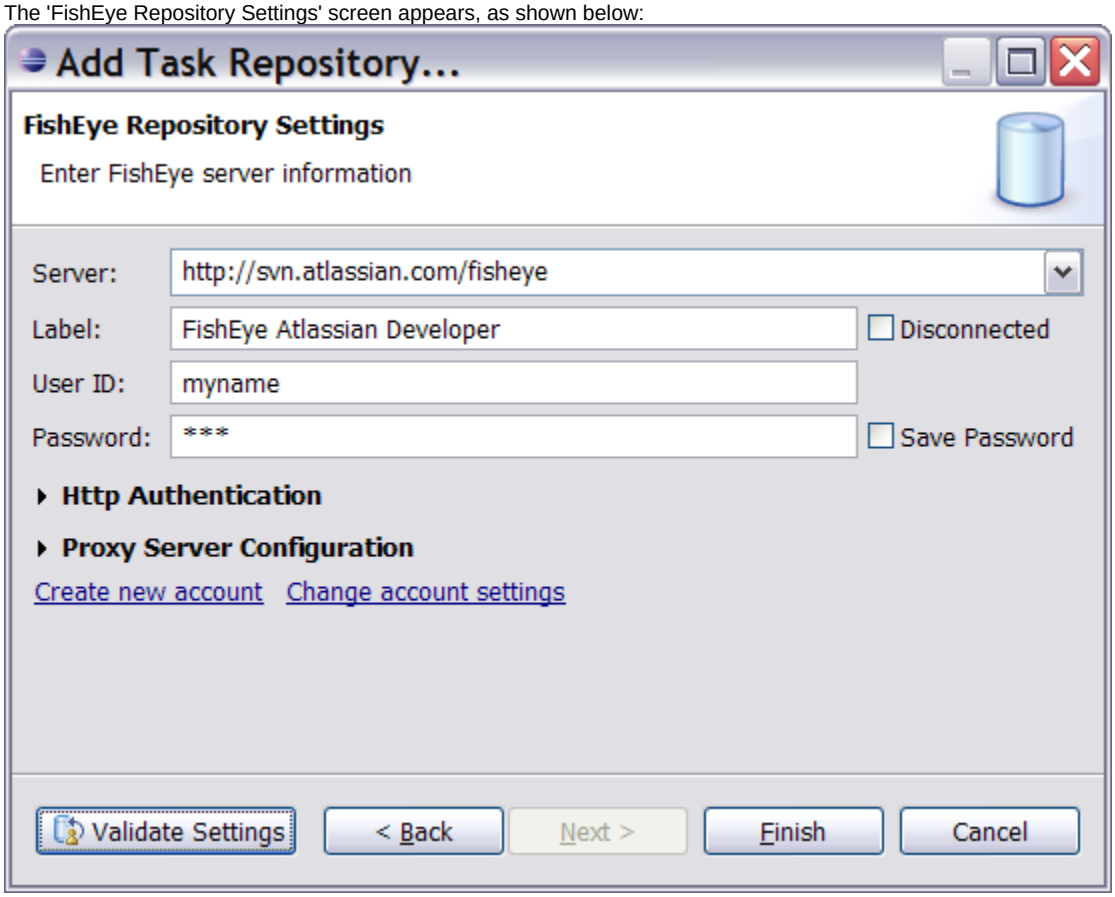
4. Click the '**Validate Settings**' button to verify the information you have entered.
5. Choose a '**Review Activation**' setting. These settings determine what happens when you open a source code file from within the Crucible review editor in Eclipse. For example, you may open a Crucible review within Eclipse. The review will open in an Eclipse editor view, and its 'Review Files' section will show the files in the review. You can then click a file to open it in an Eclipse editor. The options are as follows:
   - '**Always**' — The Crucible review will be automatically activated if you open a file from the Crucible review editor.
   - '**Never**' — The Crucible review will never be automatically activated.
   - '**Prompt**' (default) — When you open a file from the Crucible review editor, the connector will ask you whether you want to activate the Crucible review. This is the default setting.
6. If your Crucible server is linked to a FishEye server:
   - Put a tick in the checkbox labelled '**Crucible Server Contains FishEye Instance**'.
   - Set up your FishEye mappings, as described in the FishEye section below.
7. Click '**Finish**' to save the changes.
8. Eclipse Mylyn will prompt you to add a new query for the new Crucible repository. This is where you will choose your Crucible filter, to determine which reviews appear in your task list. You can do this now or skip this step and do it later. You can also add more queries later.
9. The new task repository appears in your Eclipse '**Task Repositories**' view, as shown in the screenshot above. Your Crucible reviews will appear in your 'Task List' view.

You can configure one or more Crucible repositories, i.e. you can connect to more than one Crucible server.

Setting Up a FishEye Task Repository

If you do not have a Crucible server, you can hook up your FishEye server as an Eclipse task repository without the additional Crucible functionality.

1. On the 'Add Task Repository' screen (see above), select the '**FishEye**' task repository type and click '**Next**'.
2. The 'FishEye Repository Settings' screen appears, as shown below:

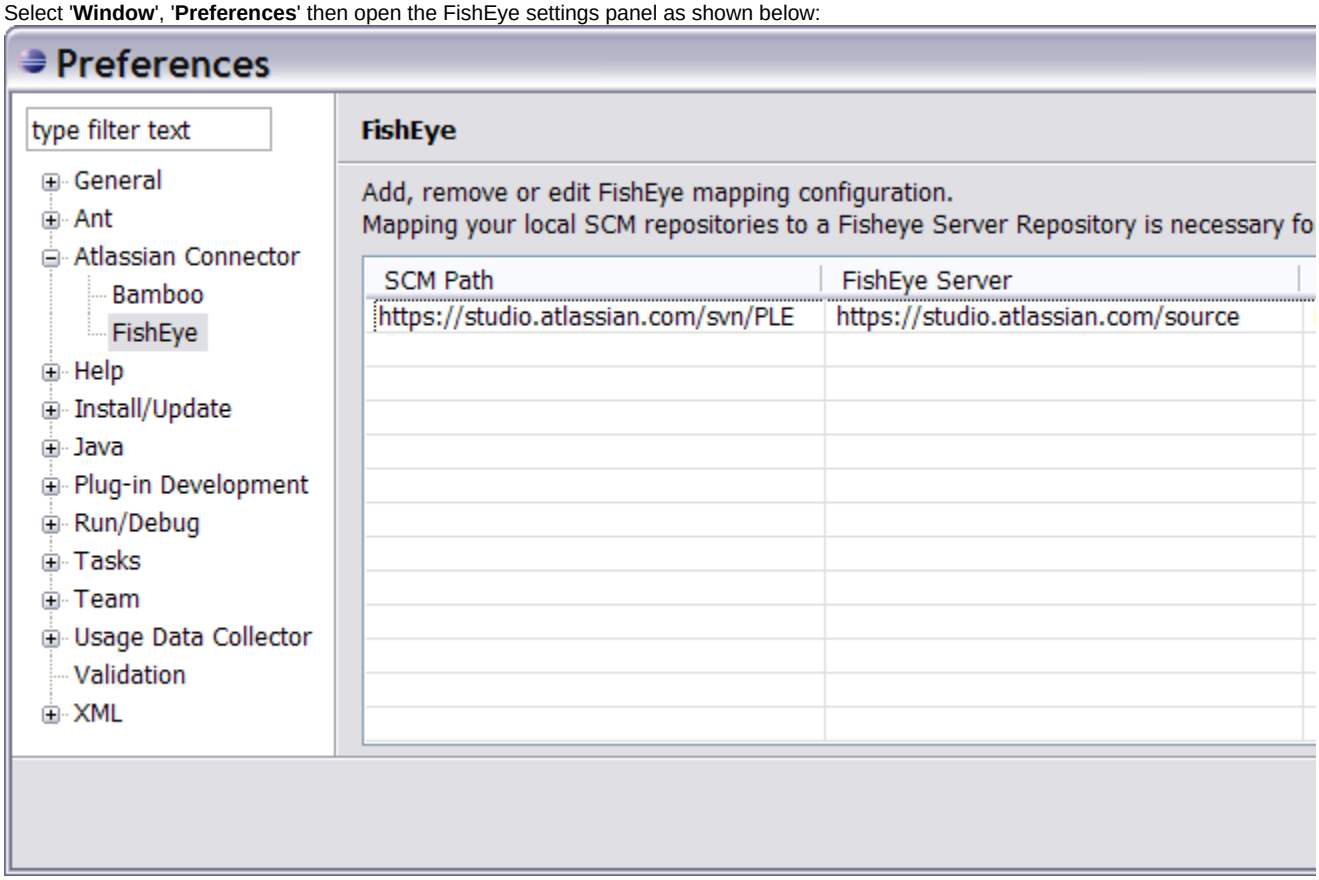


3. Enter the following information:
   - **Server** — The location (URL) of your FishEye server.
   - **Label** — A descriptive name for your FishEye server, e.g. 'FishEye Atlassian Developer'.
   - **Disconnected** — If necessary, you can tick this checkbox to disable a particular server without deleting it. This is useful if your servers are behind a firewall and you do not have access to them at a particular point in time.
   - **User ID** — The username you use to connect to your FishEye server.

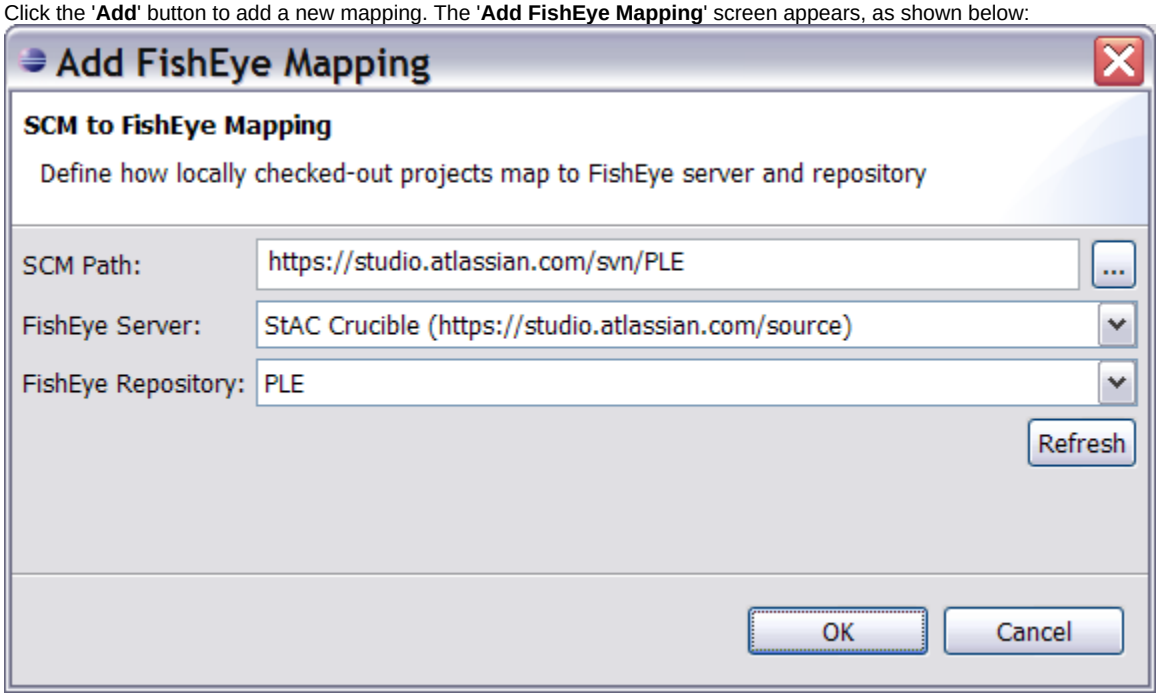
- **Password** — Your password on the FishEye server, matching the above username.
- **Save Password** — Put a tick in the checkbox if you want to save your password on disk. Leave the checkbox unticked if you want to be asked for a password every time you start your IDE.

  If you choose to save the password, it is stored on your computer in a file that is difficult, but not impossible, for an intruder to read.

4. Click the '**Validate Settings**' button to verify the information you have entered.
5. Click '**Finish**' to save the changes.
6. The new task repository appears in your Eclipse '**Task Repositories**' view.
7. Now you need to map your source code to your FishEye repository and FishEye project.
   - Select '**Window**', '**Preferences**' then open the FishEye settings panel as shown below:



   - Click the '**Add**' button to add a new mapping. The '**Add FishEye Mapping**' screen appears, as shown below:



   - Enter the '**SCM Path**' — Supply the path to your source code as used locally by the project.
   - Select the '**FishEye Server**' as configured in your task repositories. (See instructions above.)
   - The connector will retrieve a list of FishEye repositories from the server you have supplied. Select the appropriate '**FishEye Repository**' to

map your local project to the FishEye repository.

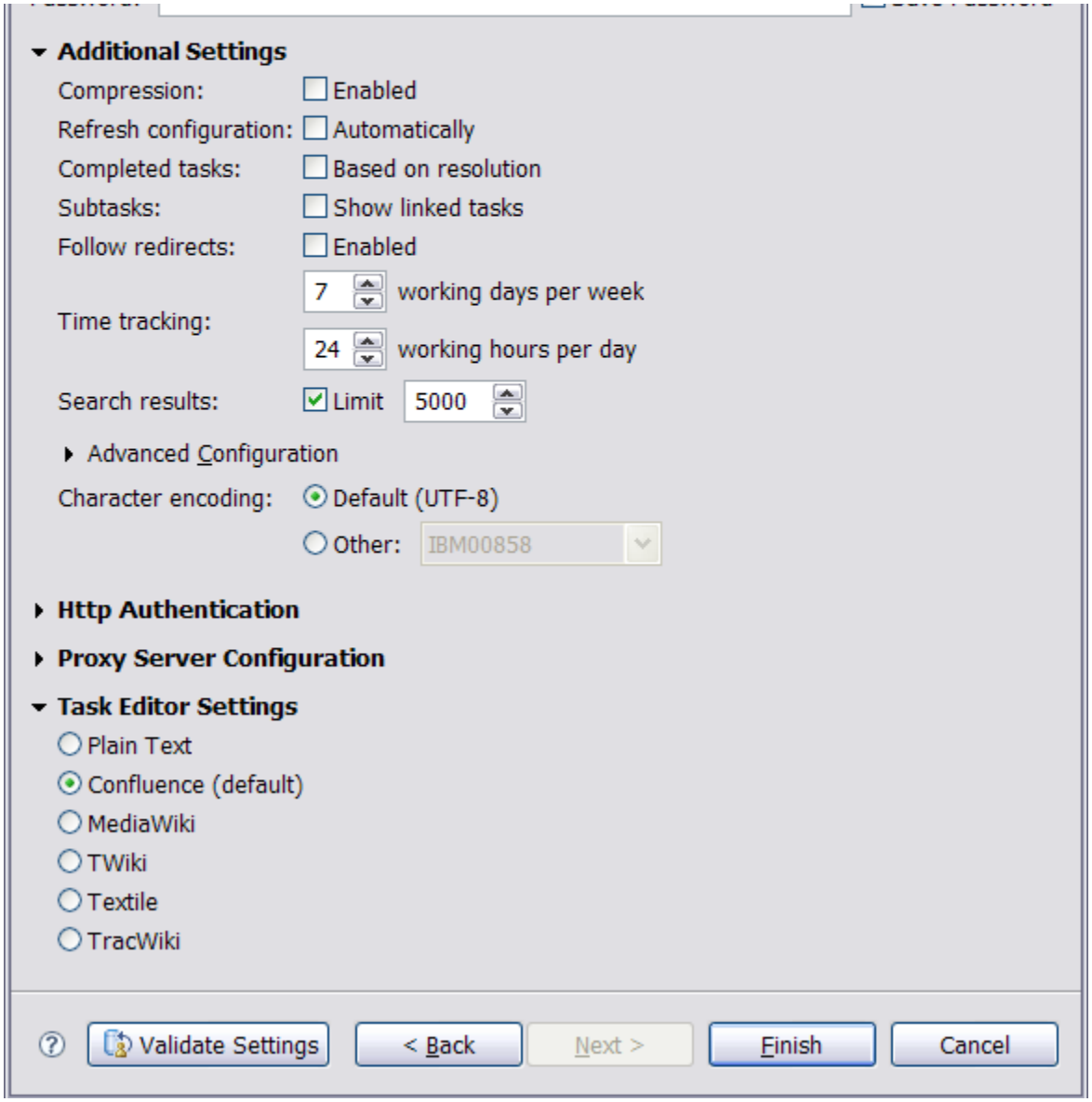
Some notes about the FishEye integration:

- Currently, the connector's FishEye functionality supports only Subclipse via SVN. See the system requirements as described in the Installation Guide.
- You can configure one or more FishEye repositories, i.e. you can connect to more than one FishEye server.
- We have chosen to configure FishEye servers as standard Mylyn task repositories. They are not really regular repositories like JIRA or Crucible, because there are no tasks associated with a FishEye task repository. We are using the task repository concept to take advantage of various infrastructural facilities available in Mylyn and to make user experience more consistent with the rest of the Atlassian products. See More about Configuring FishEye Repositories in Eclipse.

Setting Up a JIRA Task Repository

1. On the 'Add Task Repository' screen (see above), select the '**JIRA**' task repository type and click '**Next**'.
2. The 'JIRA Repository Settings' screen appears, as shown below:

Add Task Repository...
JIRA Repository Settings
Authentication credentials are valid.
Server:
https://extranet.atlassian.com/jira
Label:
Extranet JIRA
Disconnected
User ID:
myname
Password:
****
Save Password



3. Enter the following information:
    - **Server** — The location (URL) of your JIRA server.
    - **Label** — A descriptive name for your JIRA server, e.g. 'JAC'.
    - **Disconnected** — If necessary, you can tick this checkbox to disable a particular server without deleting it. This is useful if your servers are behind a firewall and you do not have access to them at a particular point in time.
    - **User ID** — The username you use to connect to your JIRA server.
    - **Password** — Your password on the JIRA server, matching the above username.
    - **Save Password** — Put a tick in the checkbox if you want to save your password on disk. Leave the checkbox unticked if you want to be asked for a password every time you start your IDE.

      If you choose to save the password, it is stored on your computer in a file that is difficult, but not impossible, for an intruder to read.
4. If necessary, you can change the additional settings. If in doubt, leave these settings as set by default.
    - The '**Task Editor Settings**' section is used to configure the markup language used by the task editor when Mylyn's WikiText extension is installed. By default, the Atlassian Eclipse Connector will set the markup language to '**Confluence**', so that WikiText recognises Confluence wiki markup as used by JIRA. See the Mylyn WikiText User Guide for more information.
5. Click '**Finish**' to save the changes.
6. Eclipse Mylyn will prompt you to add a new query for the new JIRA repository. This is where you will choose your JIRA filter, to determine which issues appear in your task list. You can do this now or skip this step and do it later. You can also add more queries later.
7. The new task repository appears in your Eclipse '**Task Repositories**' view, as shown in the screenshot above. Your JIRA issues will appear in your 'Task List' view.

You can configure one or more JIRA repositories, i.e. you can connect to more than one JIRA server.

RELATED TOPICS

Installing the Eclipse Connector
IDE Connector Documentation

More about Configuring FishEye Repositories in Eclipse

This page contains additional information that you may find useful when setting up your FishEye server for the Atlassian Eclipse Connector. You will find the step-by-step instructions in Configuring the Eclipse Connector.

On this page:

- Background to the FishEye Configuration and Mappings
- Limitations

Background to the FishEye Configuration and Mappings

As an Eclipse plugin, the Atlassian Eclipse Connector needs additional configuration for the following reasons:

- The connector needs to know which FishEye server is serving the selected source file, and in which FishEye repository the file exists.
- The connector needs to know the current revision (or version) of the local file, in order to take the user to the proper place in the history on the FishEye server.
- Moreover files may come from various places in the repository, such as trunk, branches, tags, modules for CVS, etc.
- FishEye and Eclipse may use different access protocols to access the same source. For example, FishEye may use `file://` for SVN, while Eclipse uses `https://`.
- As a developer, you may have many projects open in a single Eclipse workspace. These projects come from different source repositories (SVN,CVS, etc) that are potentially indexed by different FishEye servers.

It would be time-consuming and unnecessary to donfigure FishEye for each project, because often many projects come from the same repository and are served by single FishEye instance and maybe by one or two FishEye repositories in that instance.

The solution:

- Configure the FishEye mappings not per project but per SCM setup (path) used locally by the project.
- Combine the selected SCM path (as seen locally in Eclipse) with the FishEye server (as configured in the Mylyn task repositories) and the FishEye repository from the selected FishEye server.
- Given a source file, the Atlassian Eclipse Connector checks the SCM path from which the file was checked out, and finds the appropriate mapping (the combination as defined above). Then it knows which FishEye server and which FishEye repository the selected file belongs to.

Limitations

Please take note of the following:

- The configuration does not keep track of re-configuration in the Mylyn task repositories. If the mapped FishEye server is removed from the list of task repositories, your FishEye functionality may stop working.
- The file may be deleted on the server side or FishEye may be out of sync with the SCM repository, so you may get an HTTP 404 error.
- Currently, the connector's FishEye functionality supports only Subclipse via SVN.

RELATED TOPICS

Configuring the Eclipse Connector
IDE Connector Documentation

User Guide for the Eclipse Connector

This documentation is under construction. In the meantime, take a look at ther Atlassian Eclipse Connector 1.0 Release Notes for an overview of the connector's features.

RELATED TOPICS

Installing the Eclipse Connector
Configuring the Eclipse Connector

Eclipse Connector FAQ

Atlassian Eclipse Connector FAQ

Known issues, hints and tips and answers to commonly raised questions about the Atlassian Eclipse connector:

Configuration FAQ for the Eclipse Connector

- Using NTLM Authentication with the Eclipse Connector

Usage FAQ for the Eclipse Connector

Installation FAQ for the Eclipse Connector

- Error while Collecting Items to be Installed
- Installation Error - Cannot Find a Solution Satisfying the Following Requirements

Configuration FAQ for the Eclipse Connector

Here is a list of all entries in the configuration FAQ, plus the first few lines of content. Click a link to see the full text for each entry.

- Using NTLM Authentication with the Eclipse Connector — NTLM support is limited by the libraries that Mylyn uses for network communication. A suggestion is to take a look at the NTLM authorisation proxy, which has been reported to work with the Mylyn JIRA connector.

Using NTLM Authentication with the Eclipse Connector

NTLM support is limited by the libraries that Mylyn uses for network communication. A suggestion is to take a look at the NTLM authorisation proxy, which has been reported to work with the Mylyn JIRA connector.

Usage FAQ for the Eclipse Connector

Here is a list of all entries in the usage FAQ, plus the first few lines of content. Click a link to see the full text for each entry.

Installation FAQ for the Eclipse Connector

Here is a list of all entries in the installation troubleshooting section. Click a link to see the full text for each entry.

- Error while Collecting Items to be Installed
- Installation Error - Cannot Find a Solution Satisfying the Following Requirements

Error while Collecting Items to be Installed

Symptoms

During installation, after the license agreement screen, you may receive an error message similar to this:

> *An error occurred while collecting items to be installed*
> *No repository found containing: com.atlassian.connector.commons/osgi.bundle/0.5.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.bamboo.core/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.bamboo/org.eclipse.update.feature/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.bamboo.ui/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.core/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.crucible.core/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.crucible/org.eclipse.update.feature/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.crucible.ui/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse/org.eclipse.update.feature/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.subclipse/org.eclipse.update.feature/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.subclipse.ui/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.atlassian.connector.eclipse.ui/osgi.bundle/1.0.0.I20090320-BETA*
> *No repository found containing: com.thoughtworks.xstream/osgi.bundle/1.3.0.v20090224-1640*
> *No repository found containing: org.apache.commons.io/osgi.bundle/1.3.2.v20080604-1500*
> *No repository found containing: org.jdom_jaxen/osgi.bundle/1.0.0.20081203-1100*
> *No repository found containing: org.joda.time/osgi.bundle/1.6.0.v20081202-0100*

Cause

P2 (Eclipse's update mechanism in Eclipse 3.4 and higher) has cached some incorrect information about the update site where the Atlassian Eclipse Connector plugins reside.

Resolution

Follow these steps to clear the cached information:

1. Remove the Atlassian update site:

```
http://update.atlassian.com/atlassian-eclipse-plugin/e3.4
```

2. Restart Eclipse
3. Add the Atlassian update site again:

```
http://update.atlassian.com/atlassian-eclipse-plugin/e3.4
```

4. Try to install the Atlassian Eclipse Connector again.

More Information

See issue PLE-393 in our bug tracker.

RELATED PAGES

Installing the Eclipse Connector

Installation Error - Cannot Find a Solution Satisfying the Following Requirements

Symptoms

During installation you may receive an error message similar to this:

> *Cannot complete the request. See the details.*
> *Cannot find a solution satisfying the following requirements Match[requiredCapability: org.eclipse.equinox.p2.iu/org.eclipse.swt/[3.4.0.v3448f,3.4.0.v3448f]].*

Or this:

> *Cannot complete the request. See the details.*
> *Cannot find a solution satisfying the following requirements org.eclipse.pde.feature.jar [3.4.0.v20080603-7T7U-E_EkMNrNKb39WcMC].*

Cause

This is most likely an error from P2 (Eclipse's update mechanism in Eclipse 3.4 and higher). The problem seems to be that the Mylyn update site is not enabled in your copy of Eclipse. There is a bug in Eclipse that these sites may not be automatically enabled even though we specify that we require them for installation.

If any of the installed features have unsatisfied dependencies or if features were previously installed from the extras or incubator update site, P2 may fail with an error similar to the one above.

Resolution

Follow these steps to enable the required sites:

1. In Eclipse, open '**Help**', '**Software Updates**'.
2. Click the '**Available Software**' tab.
3. Click '**Manage Sites**'.
4. Look for either the '**Mylyn Extras**' update site or a URL that looks like this:

```
http://download.eclipse.org/tools/mylyn/update/extras
```

5. Make sure that the site or URL is checked.
6. Look for either the '**Mylyn For Eclipse 3.4**' update site or a URL that looks like this:

```
http://download.eclipse.org/tools/mylyn/update/e3.4
```

7. Make sure that the site or URL is checked.
8. Try to install the Atlassian Eclipse Connector again.

More Information

- Issue PLE-393 in our bug tracker.
- The Mylyn FAQ.

RELATED PAGES

Installing the Eclipse Connector