

chem-bla-ics

Bugzilla Eclipse IDE integration: Mylyn

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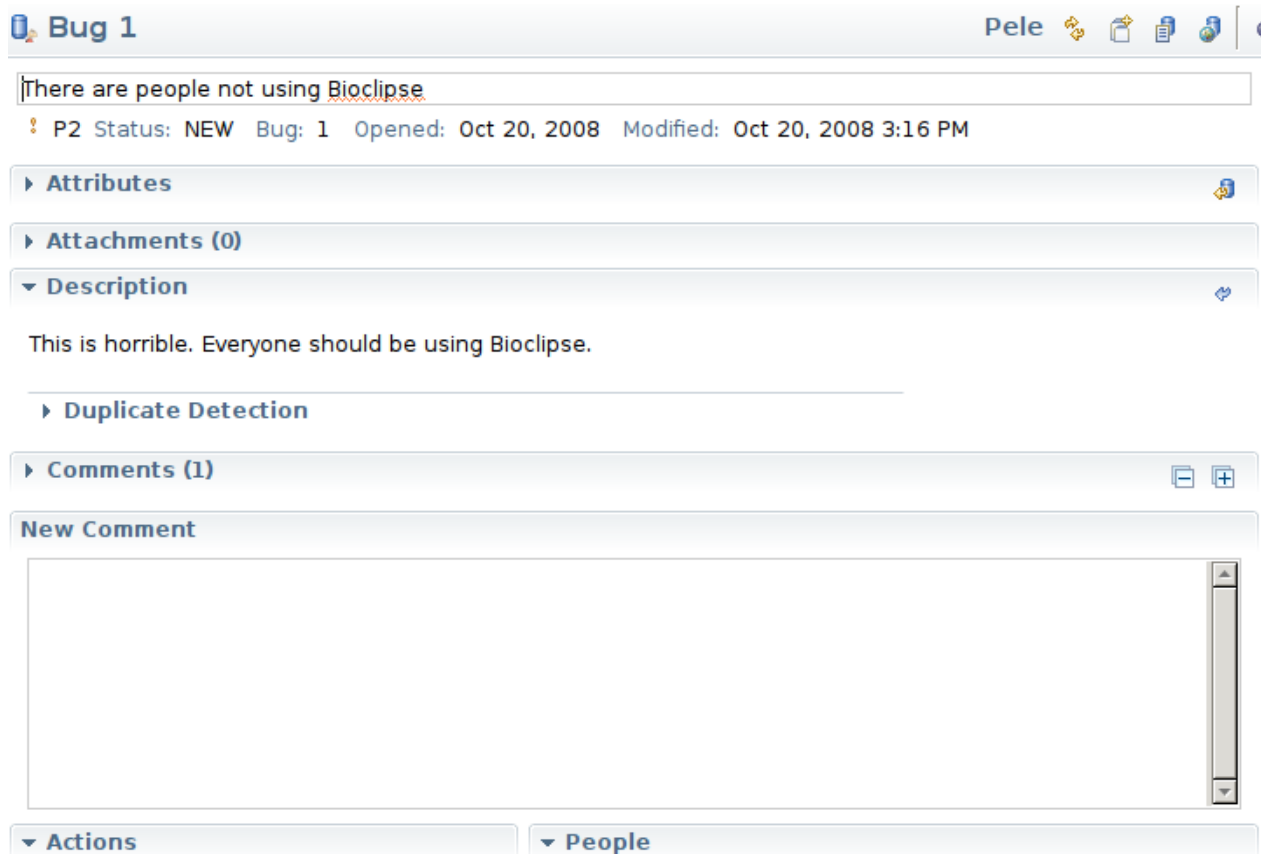
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A new environment means new tools. [Bioclipse](#) is Eclipse RCP-based, so colleagues work with Eclipse and are much more into Eclipse too. For example, into [Mylyn](#). Mylyn is a tool to track tasks and assign context to them. The tasks I am interested in (for this blog item), is fixing bug reports. Mylyn is rather suited for this, as it allows linking Java source files to bug reports. With a growing list of *projects* in my navigator, browsing them becomes difficult because the list is way too long. Mylyn allows me to only show those source files which are actually related to the bug I am fixing. Cool!

However, SourceForge, our bug tracker, integrates, but to too limited functionality. [Bugzilla](#), though, has excellent integration. And curious about what that would look like, I installed Bugzilla on an Ubuntu system. Which failed. Due to a bug know for two years already! Anyway, two tweaks to the system got it working!

1. Work around the password in the postinstall script (see [here](#))
2. Set up a /bugs/ link (see [here](#))

This is Bugzilla as viewed in Mylyn:



The screenshot shows a web browser window titled "Bug 1" with a user profile "Pele" in the top right. The main content area displays a bug report with the following details:

- Title: `There are people not using Bioclipse`
- Priority: P2
- Status: NEW
- Bug ID: 1
- Opened: Oct 20, 2008
- Modified: Oct 20, 2008 3:16 PM

Below the metadata are several expandable sections:

- Attributes**: collapsed.
- Attachments (0)**: collapsed.
- Description**: expanded, showing the text "This is horrible. Everyone should be using Bioclipse."
- Duplicate Detection**: collapsed.
- Comments (1)**: collapsed.

At the bottom, there is a "New Comment" section with a large text input area and a scrollbar. Below the input area are two tabs: "Actions" and "People".

(The bug content is derived from [Ubuntu bug #1.](#))