

CodeCollaborator *and* IBM Rational Team Concert

Seamless Code Review Integrated into RTC Workflow

CodeCollaborator® is the only code review tool that's integrated with IBM Rational Team Concert's workflow. The joint solution promotes Agile practices by providing a fast, convenient and pain-free way for developers to collaborate with each other on their code.

Do you need to...?

- **Review code** without meetings, mounds of paper, or lengthy email threads?
- **Share code** with team members in other locations?
- **Capture review metrics** for process improvement or to meet regulatory requirements?
- **Improve overall code quality** in the most efficient and cost-effective way possible?

Web-based CodeCollaborator simplifies and expedites peer code reviews, so you can do them quickly and efficiently – without the usual pain. This time-saving software handles code review “grunt-work,” promotes team communication, and helps teams improve software quality. Tens of thousands of developers worldwide use CodeCollaborator to review code with team members locally and remotely without meetings, conference calls, or print-outs.

CodeCollaborator is Ready for Rational

Now you can do automated peer code review within IBM Rational environments! SmartBear's CodeCollaborator tool integrates seamlessly into the IBM Rational Team Concert® workflow for pain-free, efficient code review. CodeCollaborator also integrates with IBM Rational ClearCase® and IBM Rational Synergy®.

- SmartBear initially received “Ready for IBM Rational Software” validation for its IBM Rational Team Concert plug-in in June 2010. The updated plug-in for RTC V3 received validation in November 2010.
- The IBM Rational ClearCase integration received “Ready for IBM Rational Software” validation in June 2009.
- The IBM Rational Synergy integration received “Ready for IBM Rational Software” validation in early 2010.

With this integration, developers can easily do code reviews, view status, and get approvals within their normal work flow in Rational Team Concert. When users add Change Sets to a Work Item for review, the review gets automatically created in CodeCollaborator.

“CodeCollaborator provides significant value by leveraging the unique workflow in Rational Team Concert. This level of integration is what customers will look for and will make SmartBear one of the leading Rational Team Concert integrations. We expect CodeCollaborator to become an organic part of the way customers use Rational Team Concert.”

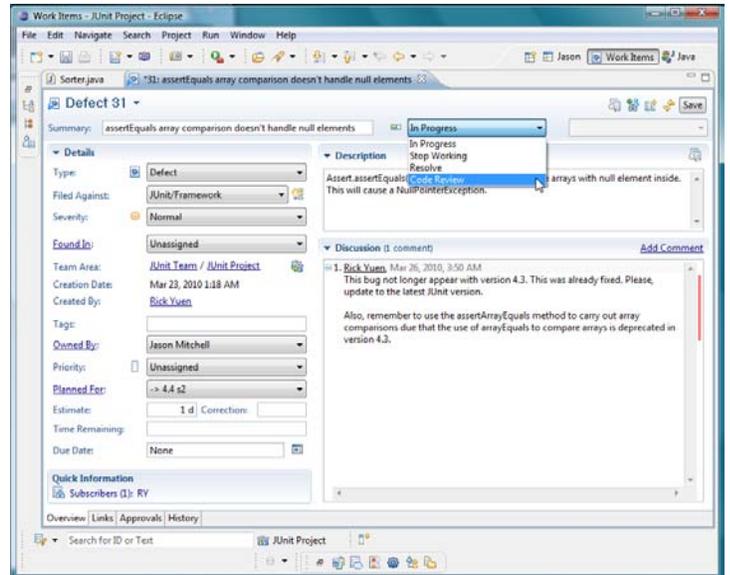
- **Michael Loria, Vice President, IBM Rational Business Development**



Features

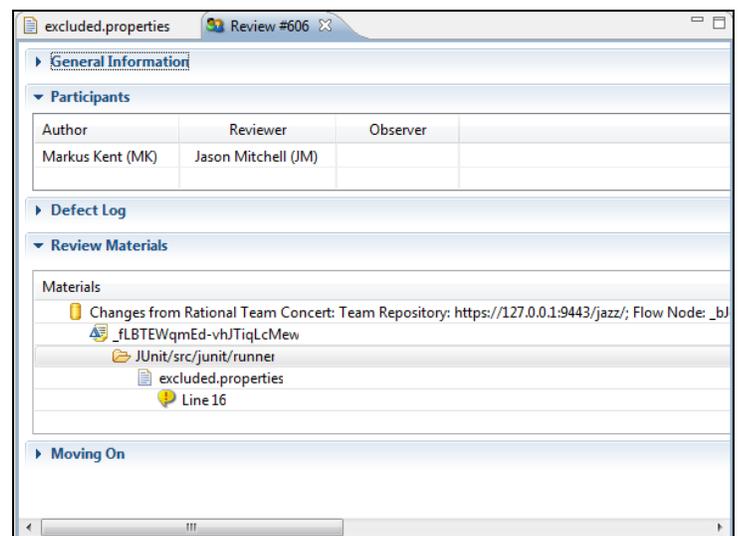
The CodeCollaborator and IBM Rational Team Concert integrated solution:

- Seamlessly submits code to CodeCollaborator using the Work Item capability in RTC (such as changing the state of Work Items to a state that automatically initiates code review in Code Collaborator).
- Enables customers to augment the development process with CodeCollaborator's review tool, making it easy for appropriate reviewers to approve Change Sets associated with Work Items before approval.
- Is easy to deploy – simply install on the IBM Rational Team Concert server.
- Helps teams review code in 1/5th the time needed for formal code reviews
- Provides the ability to automatically assign reviewers in CodeCollaborator based on the Approvers listed in the Work Item.



Benefits of Integrated Code Review

- Code review is efficient enough to do on all code... and developers actually do it because it's so convenient. They never need to leave the IBM Rational Team Concert environment.
- Code review is one of the most cost-effective ways to improve software quality, allowing programmers to catch and fix defects early in the lifecycle, before they get to QA or to customers.
- Using an integrated code review tool improves team communication and provides an excellent framework for training and mentoring junior team members.



Contact SmartBear Software today or visit <http://smartbear.com/partners/ibm/rtc-code-review/> to learn more!

