

Mainsoft Document Collaboration for Rational Jazz software



Highlights

Facilitates collaboration with direct, per-project links between IBM Rational Team Concert software and Microsoft SharePoint or IBM Lotus Quickr document libraries

Allows business stakeholders to participate in the software delivery process using the document collaboration tools they already have in place

Enables developers to locate, create, edit and publish documents from a document view

Provides updates using RSS document feeds

Facilitates end-to-end governance by integrating Microsoft SharePoint document workflows or Lotus Quickr document approvals into the work-item resolution process

Collaboration is an essential part of the software development process. To deliver high-quality products, software development teams need to be able to collaborate with business stakeholders to ensure that they meet evolving business requirements, quickly gain security and legal approvals, and keep sales and marketing teams in the loop. However, collaborating across departments can be challenging. Teams are often geographically dispersed, and until now, business stakeholders have used collaboration tools that are completely separate from the software delivery process.

Mainsoft Document Collaboration for Rational® Jazz™ software brings development teams and business stakeholders together by connecting IBM Rational Team Concert™ software to your existing corporate collaboration workspaces. It enhances collaboration by providing direct, per-project links to Microsoft® SharePoint and IBM Lotus® Quickr™ libraries. It also enables you to define and enforce document reviews as part of the Rational Team Concert process, so you can automate and streamline previously time-consuming tasks.

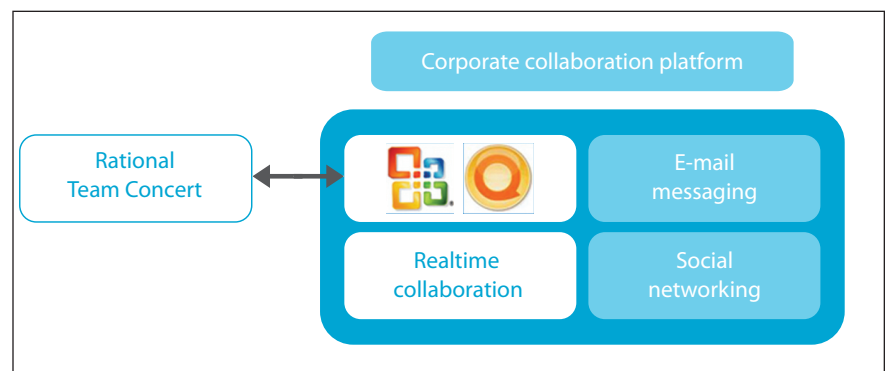


Figure 1: Document Collaboration for Rational Jazz enables you to include business stakeholders in the software development process using your company's existing collaboration sites.

Built on the open, extensible IBM Jazz platform, Document Collaboration for Rational Jazz allows business stakeholders to participate in the software delivery process using the collaboration tools they already have. You can use Document Collaboration

for Rational Jazz to integrate Microsoft SharePoint or Lotus Quickr software with Rational Team Concert Express, Standard or Enterprise edition software.

Enhancing collaboration by providing direct access to document libraries Document Collaboration for Rational Jazz provides both a Documents view and a Documents folder in the Team Artifacts view that give your development teams access to documents stored in Microsoft SharePoint or Lotus Quickr software. The software boosts productivity and collaboration by enabling developers to:

- Use the Documents view to quickly locate documents stored on a team or project site. Team members can tag favorites and filter documents to focus on specific sites or libraries that are relevant to the task at hand.
- Create new documents using the content types available in a given document library, modify existing documents stored on the portal, publish documents, and leverage library services such as check-in and checkout. Cloud optimizations, such as asynchronous drag-and-drop, ensure the IDE remains responsive when accessing or storing large documents.
- Quickly learn to work within a well-structured SharePoint taxonomy. Team members are prompted to check in documents they have checked out as well as fill in document metadata.
- Subscribe to document library Really Simple Syndication (RSS) feeds and receive notifications about document changes.
- Use presence awareness in the Documents view to quickly identify and initiate an instant messaging session with the person who created, most recently modified or checked out a document.

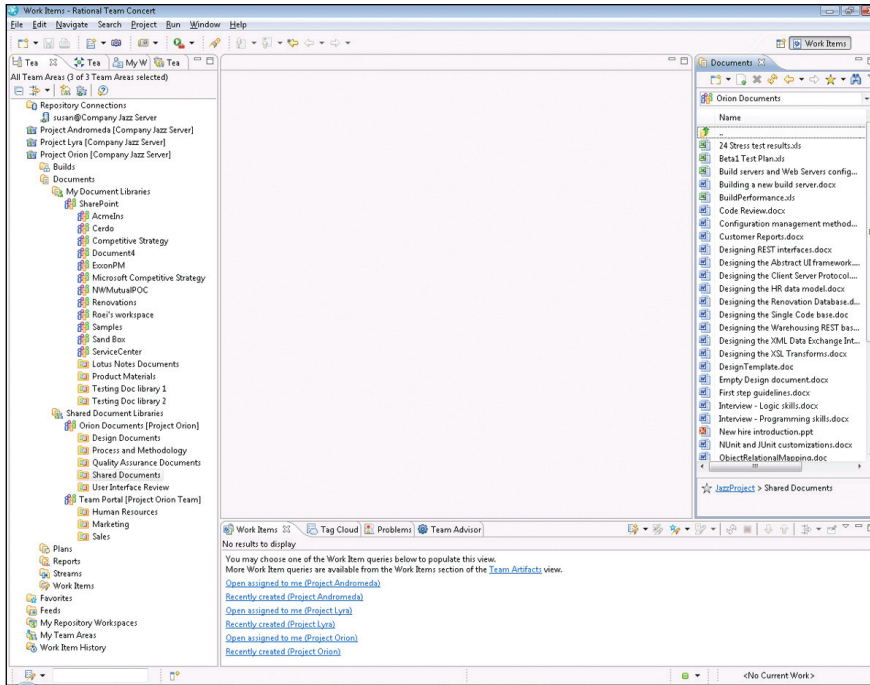


Figure 2: The Documents view and the Documents folder in the Team Artifacts view provide direct, two-way access to Microsoft SharePoint or Lotus Quickr document libraries.

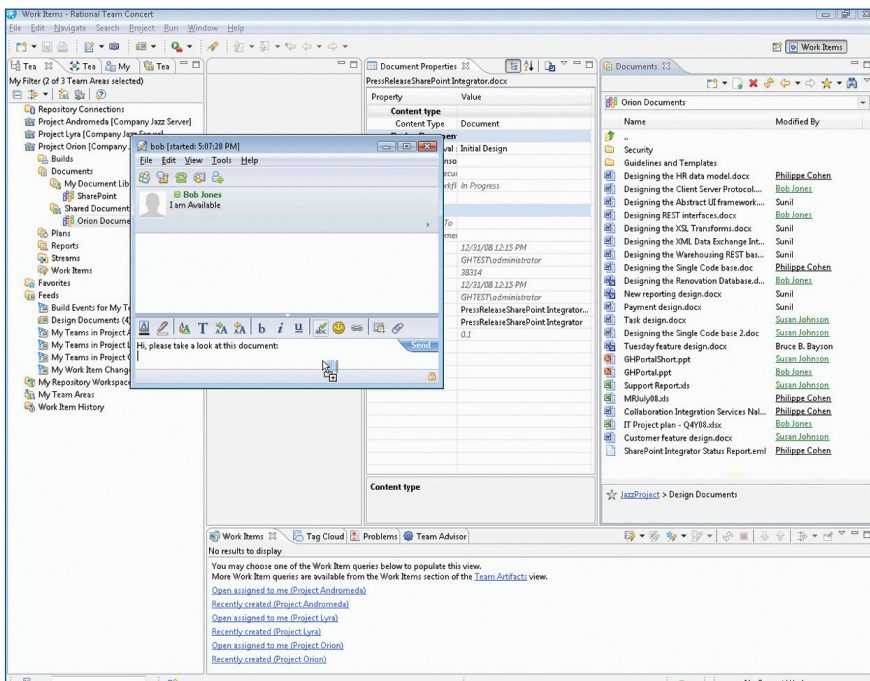


Figure 3: Presence awareness enables you to identify and initiate an instant messaging session with the person who most recently modified a document. You can easily drag and drop document links into the IBM Lotus Sametime chat window.

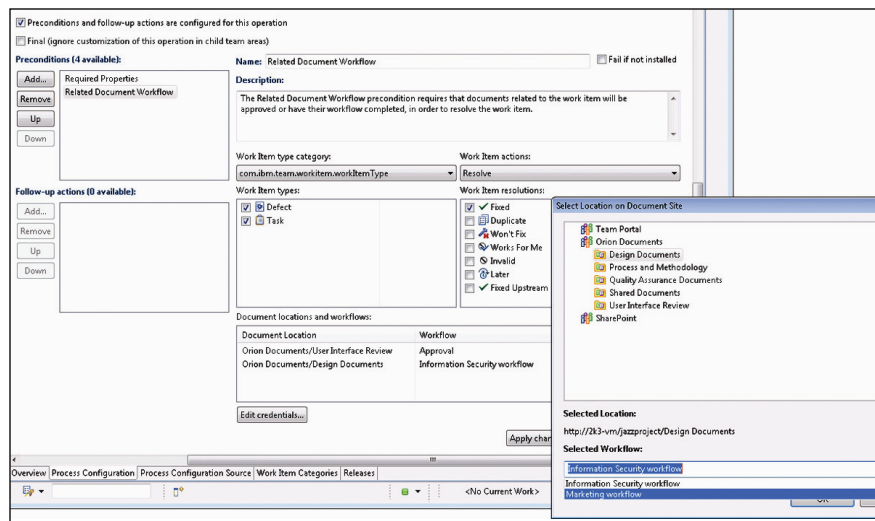


Figure 4: Document workflow preconditions can help you enforce end-to-end governance.

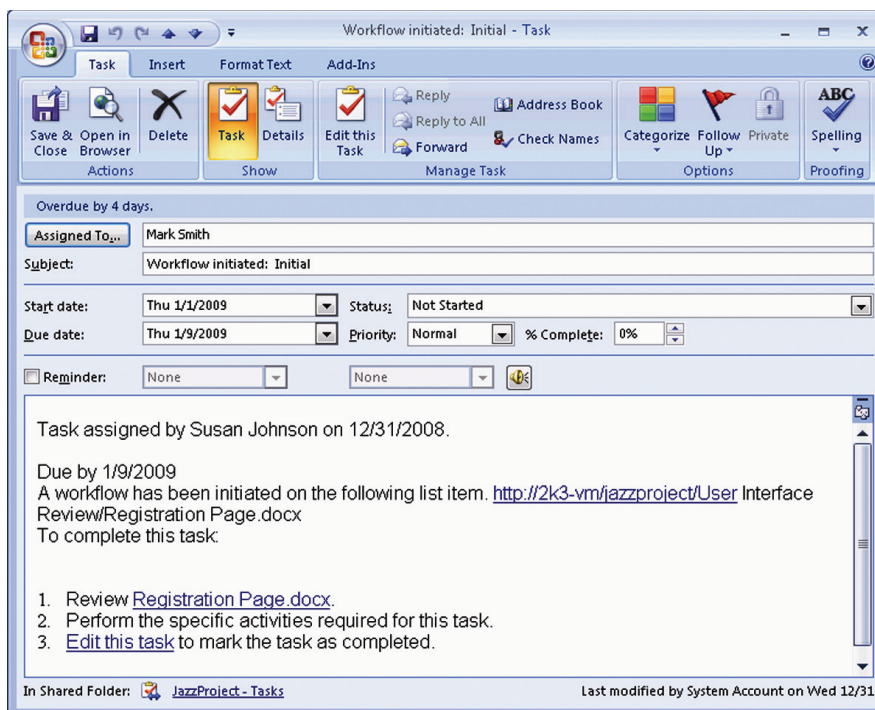


Figure 5: Alerts can help business stakeholders stay on schedule with project reviews and approvals.

Facilitating end-to-end governance

Document Collaboration for Rational Jazz also integrates Rational Team Concert with document workflows, improving the transparency of software deliveries as well as automating and enforcing project governance. Work items containing one or more documents can be resolved only when the related Microsoft SharePoint workflows are completed or when the Lotus Quickr documents are approved.

Keeping projects on track with document workflows

Business stakeholders receive alerts in Microsoft Outlook or IBM Lotus Notes® software that contain the information they need to complete project reviews and approvals according to schedule. These alerts also contain document links that stakeholders can use to modify, approve and publish the documents in the document library.



Mainsoft Document Collaboration for Rational Jazz - System Requirements

Client

Supports all Windows platforms supported by IBM Rational Team Concert Express, Standard, Enterprise Editions 2.0, 1.x

Server

Supports all platforms supported by IBM Rational Team Concert Express, Standard, Enterprise Editions 2.0, 1.x

Software Components

- IBM Rational Team Concert Express, Standard or Enterprise Editions 2.0; Express and Standard Editions, 1.x
- Windows SharePoint Services (WSS) version 3.0, Microsoft Office SharePoint Server (MOSS) 2007, or Microsoft SharePoint Online (for the Microsoft SharePoint edition)
- Lotus Quickr Services for WebSphere® Portal 8.1 or 8.1.1 (for the Lotus Quickr edition)
- Optional: Lotus Quickr connectors (for the Lotus Quickr edition)
- Note: Lotus Quickr Services for Lotus Domino is not supported

Leveraging the Jazz technology platform

IBM Jazz technology is the next-generation technology platform for collaborative software delivery from IBM. Built on Open Web and Open Services Gateway initiative (OSGi) Alliance standards, the Jazz platform provides an extensible architecture that's designed to make software delivery more collaborative, productive and transparent. To help meet the needs of global teams, the Jazz platform combines people, project and process awareness with automation to accelerate the software delivery lifecycle and improve project governance. The Jazz platform is built on Eclipse technology and serves as the foundation for the IBM Rational Software Delivery Platform and its partner ecosystem. For more information or to participate in the open commercial development project building the Jazz platform, visit www.jazz.net.

About Mainsoft

IBM has signed a software licensing and reseller agreement with Mainsoft to develop Microsoft SharePoint and Lotus Quickr connectors for the Jazz platform. Document Collaboration for Rational Jazz and its integrations for Microsoft SharePoint and Lotus Quickr are the first commercially available products offered as part of this agreement.

For more information

To learn more about the Mainsoft Document Collaboration for Rational Jazz offering, contact your IBM representative or IBM Business Partner, or visit:

ibm.com/software/awdtools/document

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