Innovate2010

The Rational Software Conference

Let's build a smarter planet.

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Blazing the Trail with the C/ALM 2010 Project

The premiere software and product delivery event

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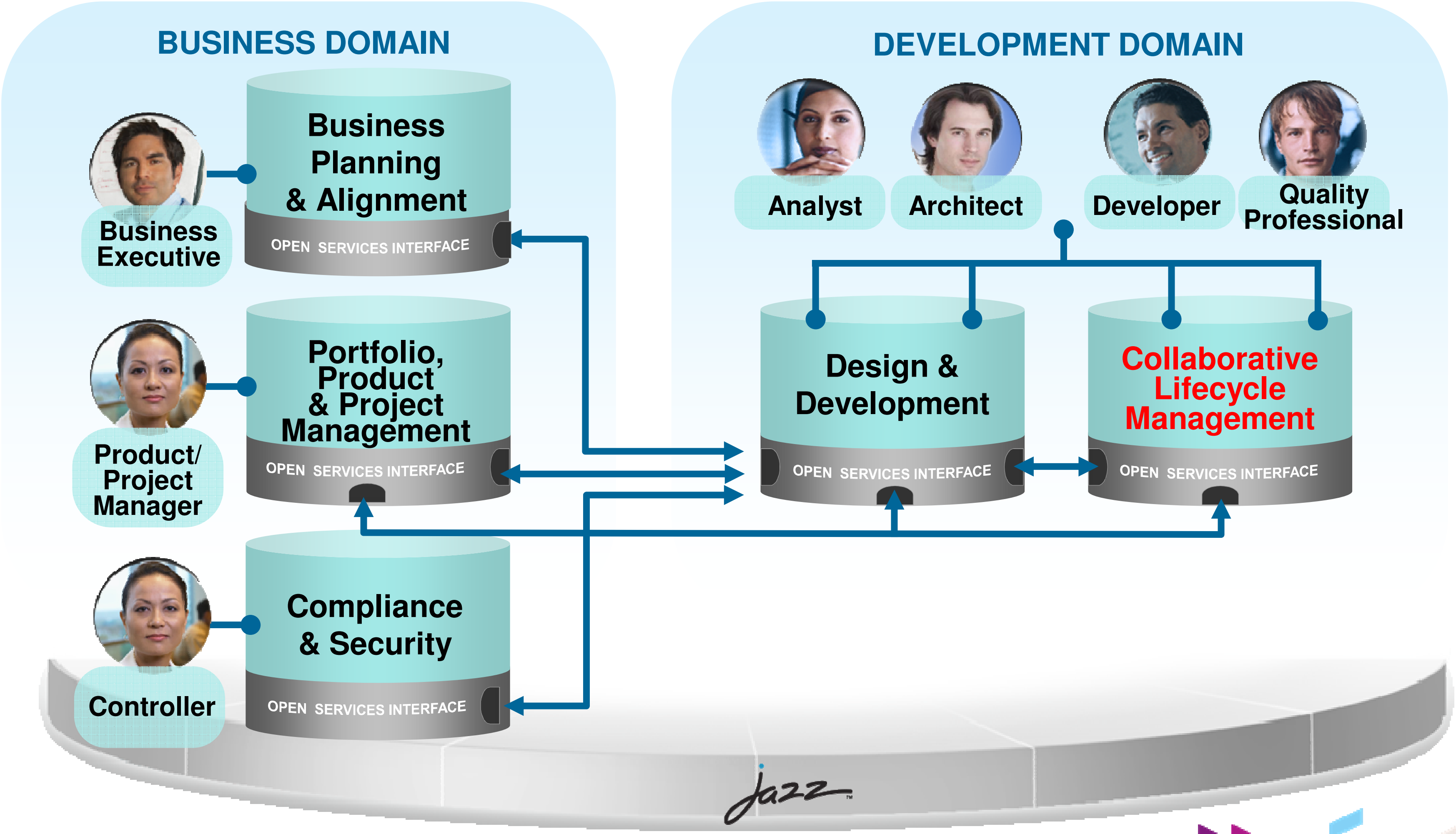
Successful software delivery requires alignment of business and technology domains...


BUSINESS DOMAIN
Business Executive
Business Planning & Alignment
OPEN SERVICES INTERFACE
Product/ Project Manager
Portfolio, Product & Project Management
OPEN SERVICES INTERFACE
Controller
Compliance & Security
OPEN SERVICES INTERFACE
DEVELOPMENT DOMAIN
Analyst
Architect
Developer
Quality Professional
Design & Development
OPEN SERVICES INTERFACE
Collaborative Lifecycle Management
OPEN SERVICES INTERFACE
Jazz

What is Collaborative Lifecycle Management?

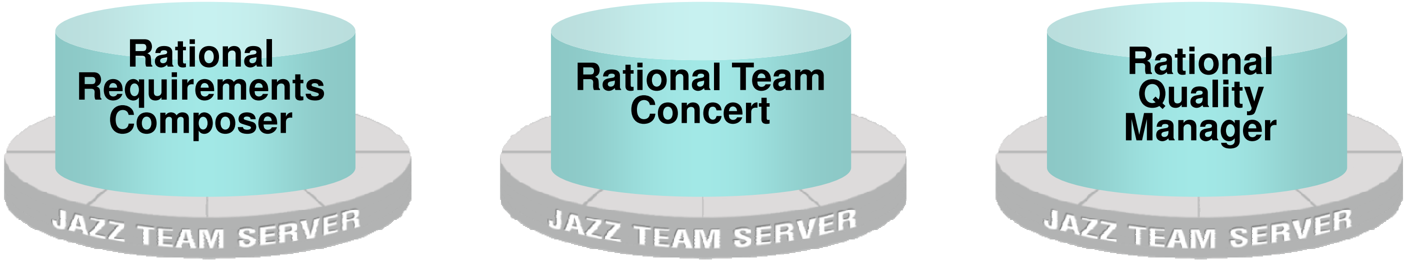
Collaborative lifecycle management coordinates people, processes, and information in an iterative cycle of software and systems delivery activities that:

- ✓ **Meets domain-specific needs** while enabling a real-time flow of information and ideas
- ✓ **Improves collaboration across teams and geographies** by providing consistent access to team process, workflow and artifacts
- ✓ **Helps meet compliance requirements** through asset traceability and approval workflows
- ✓ **Provides the foundation for continuous capability improvement** through flexible, rules-based process enforcement, real-time reporting and integrated best practices
- ✓ **Reduces total cost of ownership** through streamlined and enterprise-ready deployment, security and administration.

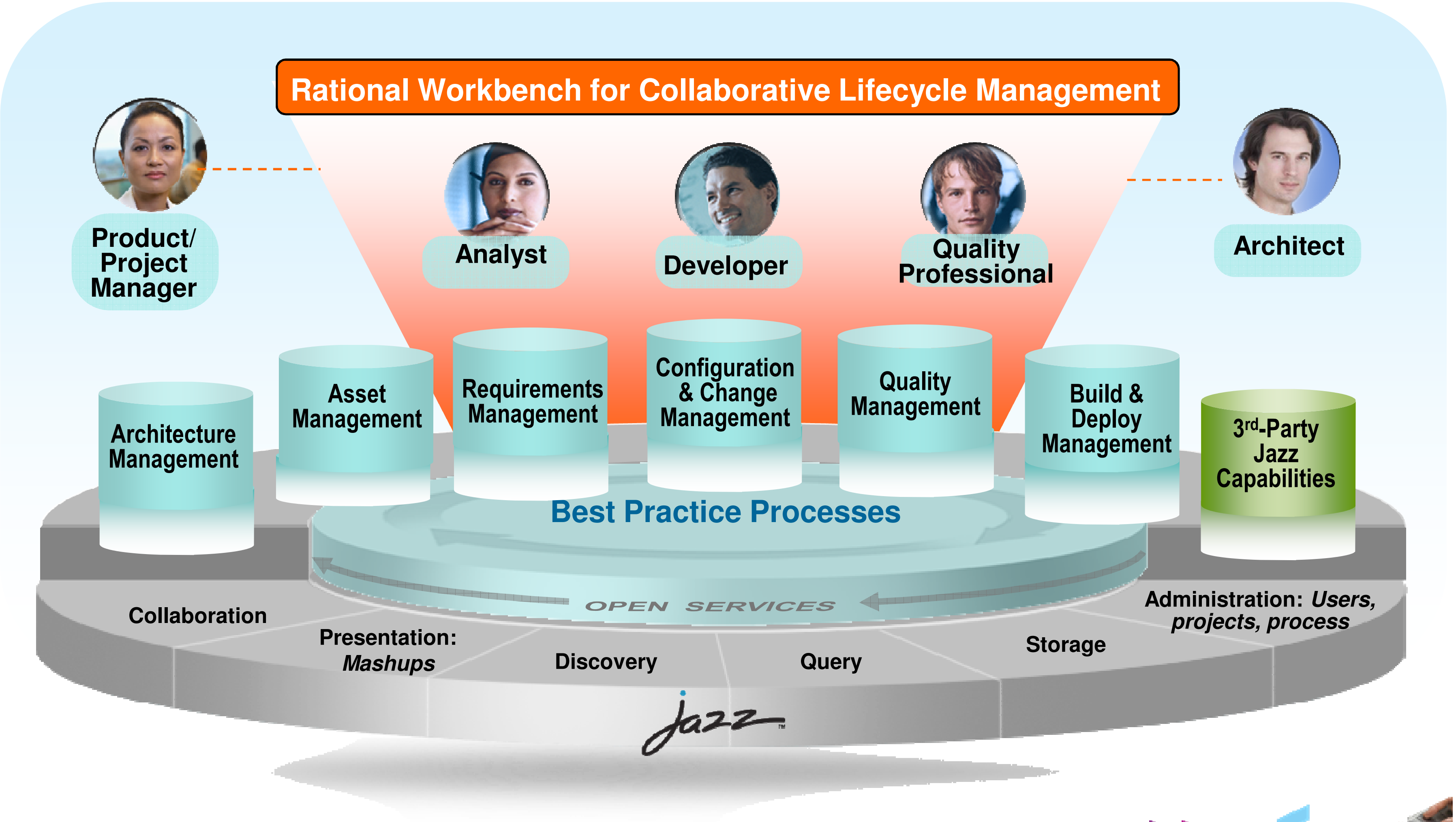
Feedback on our current CLM products

- By the end of 2009, we have shipped three major new Jazz-based products to coordinate the software development activities across requirements, development, build and test.

- Here is the feedback you gave us…
  1. *Simplify the packaging and licensing*
  2. *Simplify installation of multiple products*
  3. *Provide flexible deployment options*
  4. *Harmonize platform and language support*
  5. *Provide unified administration across the products*
  6. *Strengthen the scenario-based integrations*


Rational Requirements Composer
JAZZ TEAM SERVER
Rational Team Concert
JAZZ TEAM SERVER
Rational Quality Manager
JAZZ TEAM SERVER

Rational Workbench for Collaborative Lifecycle Management
A robust, extensible solution for analysts, developers and quality professionals

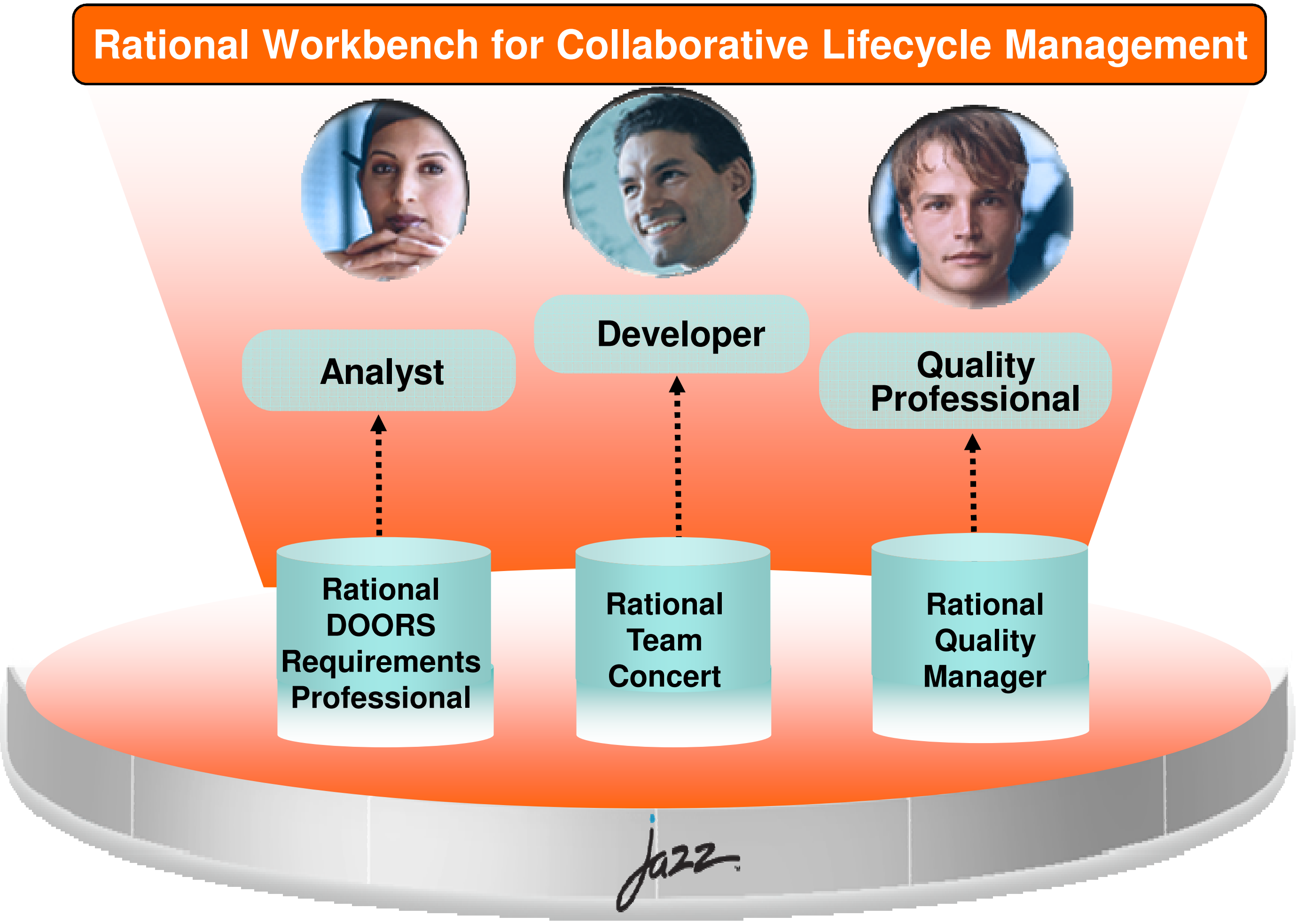

Rational Workbench for Collaborative Lifecycle Management
Product/ Project Manager
Analyst
Developer
Quality Professional
Architect
Architecture Management
Asset Management
Requirements Management
Configuration & Change Management
Quality Management
Build & Deploy Management
3rd-Party Jazz Capabilities
Best Practice Processes
OPEN SERVICES
Collaboration
Presentation: Mashups
Discovery
Query
Storage
Administration: Users, projects, process
Jazz

What is a Workbench?

A Workbench is a combination of products, services and practices designed to accelerate customers' software delivery transformation in a key focus area.

- ✓ **Pre-configured and tested** to accelerate transformation
- ✓ **Supports different types of focus areas:**
  - ✓ A vertical industry (i.e. automotive)
  - ✓ A best practice (i.e. Requirements-Driven testing)
  - ✓ A technology (i.e. quality management)
- ✓ **Supported by best practices guidance and professional services** to accelerate up-take within your environment
- ✓ **Incremental adoption**

Initial Products in Rational Workbench for Collaborative Lifecycle Management



Rational Workbench for Collaborative Lifecycle Management

Analyst

Developer

Quality Professional

Rational DOORS Requirements Professional

Rational Team Concert

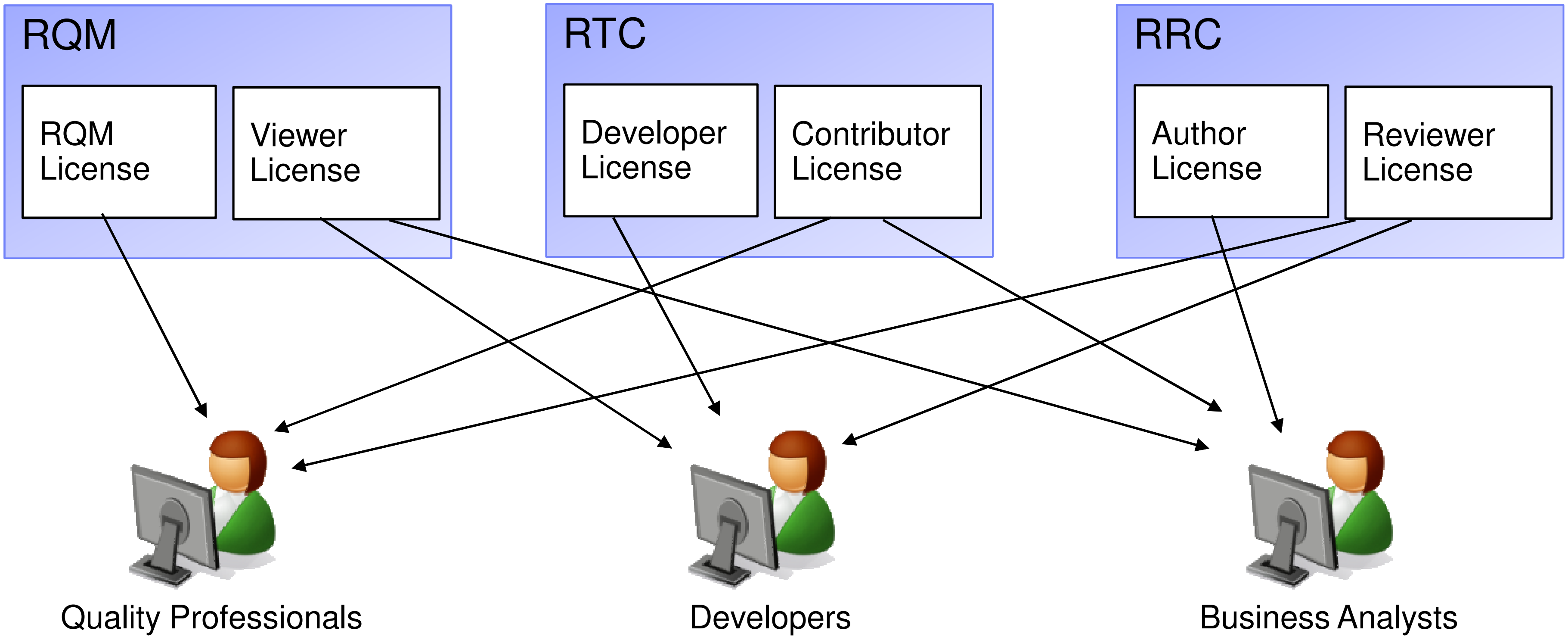
Rational Quality Manager

Feedback we are addressing in 2010

- Simplify the packaging and licensing
- Simplify installation of multiple products
- Provide flexible deployment options
- Harmonize platform and language support
- Provide unified administration across the products
- Strengthen the scenario-based integrations

Simplify the packaging and licensing:

- In the 2.0 products, creating a cross-domain CLM solution requires the purchase and administration of multiple licenses for each user



RQM

RQM License

Viewer License

RTC

Developer License

Contributor License

RRC

Author License

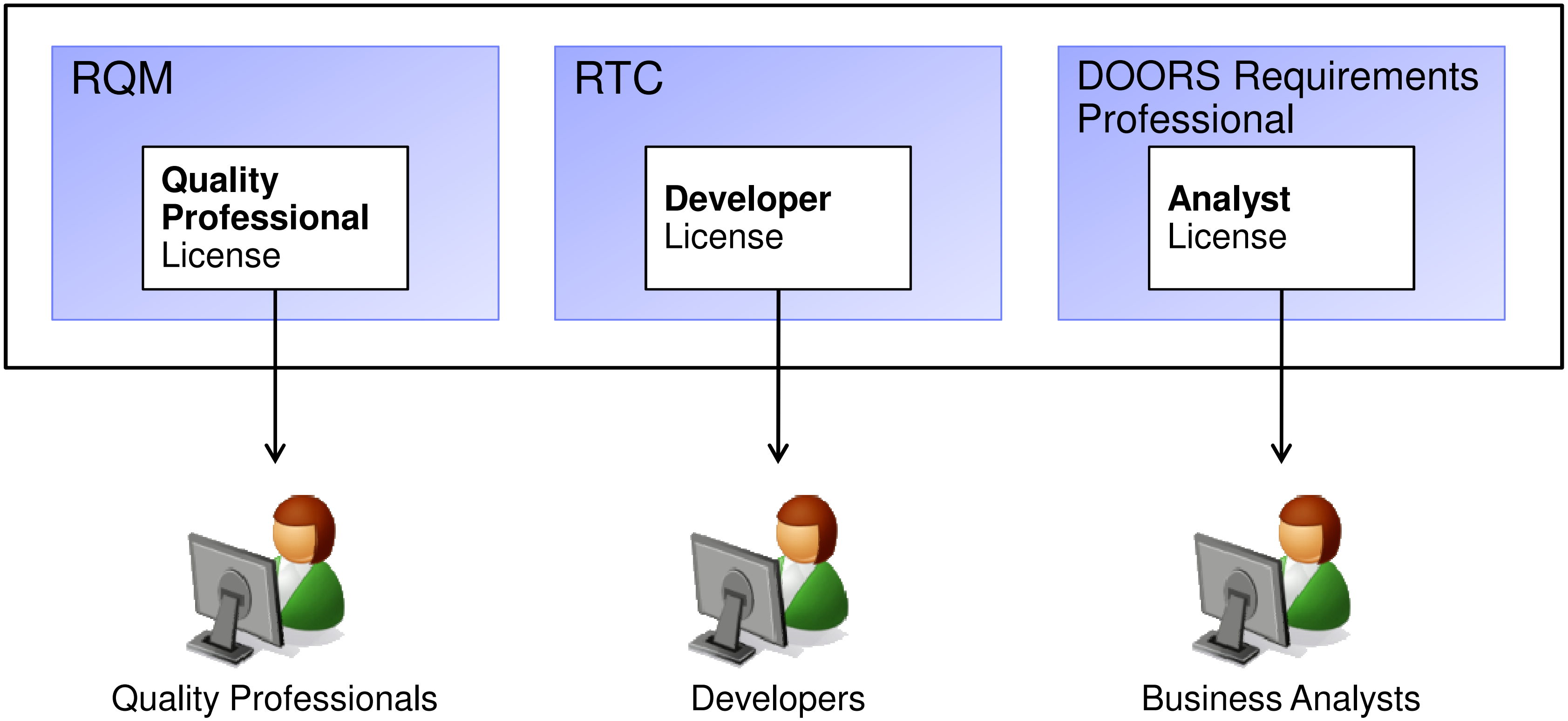
Reviewer License

Quality Professionals

Developers

Business Analysts

Simplified licensing across the Workbench for CLM products



RQM

Quality Professional License

RTC

Developer License

DOORS Requirements Professional

Analyst License

Quality Professionals

Developers

Business Analysts

- In this picture, just buy corresponding primary product license for members on the team
- Each team member has read/comment access to the other two products
- Floating licenses can be used to allow flexible full multi-product access
- **Idea**: We are considering a Multi-role license that enables full access to all three products

Simplify the packaging and licensing:
Normalizing license names and capability

License Type	Rational Team Concert	Rational Quality Manager	Rational DOORS Requirements Professional*
Developer	✓		
Quality Professional		✓	
Analyst			✓
Contributor	✓	✓	✓
Stakeholder	✓	✓	✓

- All 3 products will share a single install
- Contributor and Stakeholder roles are identical in all 3 products

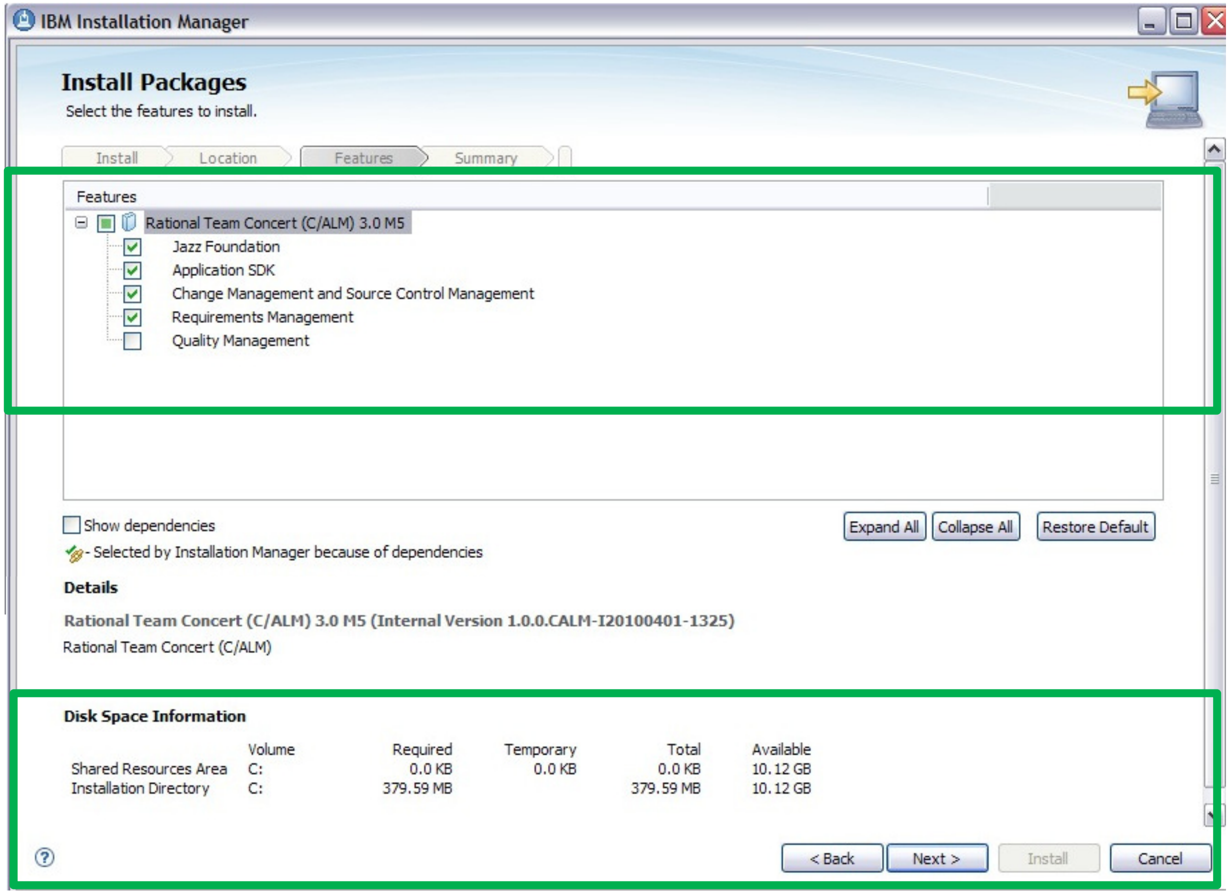
* DOORS Requirements Professional is a placeholder name

Simplify the packaging and licensing

- Today we have multiple server editions (Express, Standard, Enterprise), with different capacity limits and prices and limitations. Need to track both client access licenses and server licenses.
- **Idea**: What if you only needed to track client access licenses? What if you had the flexibility to set up as many or as few servers as you needed in any configuration you wanted?
- **Idea**: What if there was only 1 server edition with no predefined limit, with entry pricing for small teams, all CAL's work on all servers, and smooth growth path without big price bumps?

Simplify the Installation
Provide flexible deployment options

- The Rational Workbench for CLM products will have a single common server install
- Common services are shared
- Default:
  - Install on a single physical server and deploy the services onto a single Jazz Team Server as an "application group".
- Advanced
  - Install Jazz Foundation Server separately
  - Deploy one or more services onto same or different physical servers, and associate them with a Jazz Team Server to create the complete application group



Install Packages

Select the features to install.

Features

- ☑ Rational Team Concert (C/ALM) 3.0 M5
  - ☑ Jazz Foundation
  - ☑ Application SDK
  - ☑ Change Management and Source Control Management
  - ☑ Requirements Management
  - ☐ Quality Management

☐ Show dependencies

- Selected by Installation Manager because of dependencies

Details

Rational Team Concert (C/ALM) 3.0 M5 (Internal Version 1.0.0.CALM-I20100401-1325)

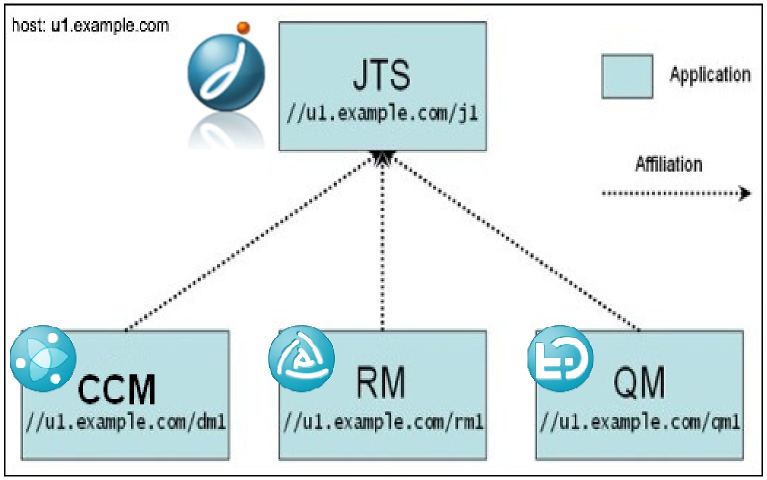
Rational Team Concert (C/ALM)

Disk Space Information

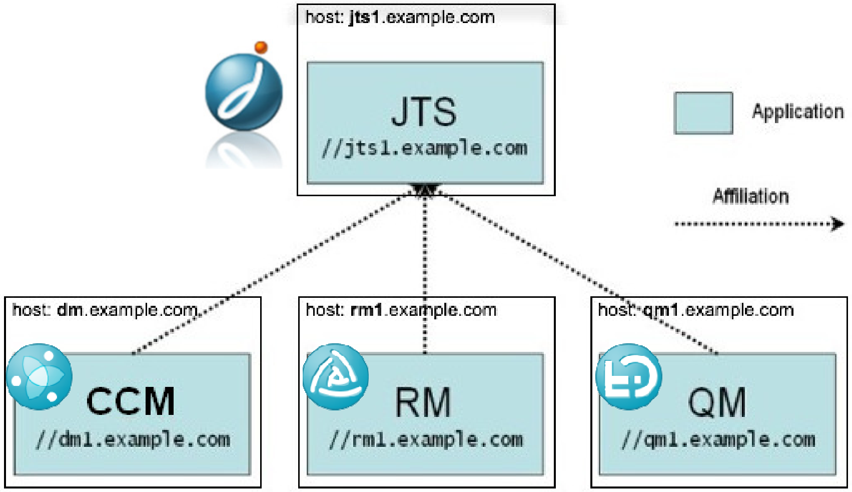
	Volume	Required	Temporary	Total	Available
Shared Resources Area	C:	0.0 KB	0.0 KB	0.0 KB	10.12 GB
Installation Directory	C:	379.59 MB		379.59 MB	10.12 GB

Provide flexible deployment options

- In the 2.0 products, each product includes it own Jazz Team Server
- In the future, the products can share a single Jazz Team Server


host: u1.example.com
JTS
//u1.example.com/j1
Application
Affiliation
CCM
//u1.example.com/dm1
RM
//u1.example.com/rm1
QM
//u1.example.com/qm1

Deployment into a single application server


host: jts1.example.com
JTS
//jts1.example.com
Application
Affiliation
host: dm.example.com
CCM
//dm1.example.com
host: rm1.example.com
RM
//rm1.example.com
host: qm1.example.com
QM
//qm1.example.com

Deployment onto multiple application servers for increased scalability

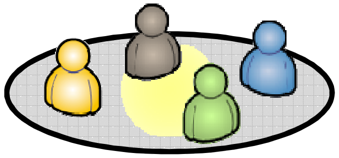
- User accounts are managed centrally by the Jazz Team Server

Harmonize platform and language support

- The Rational Workbench for Collaborative Lifecycle Management products will support the same:
  - Server operating systems
  - Application servers
  - Databases
  - Client operating systems
  - Eclipse versions
  - Web Browsers
  - International languages and locales

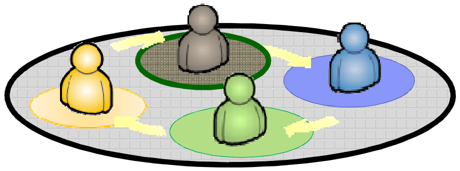
Inset: Team Topologies

Vertically aligned
> Centralized ALM Solution



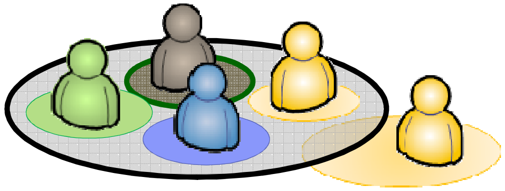
- Integrated team with collaborative, transparent and automated workflows.

Divided by Function
> Integrated ALM Cloud



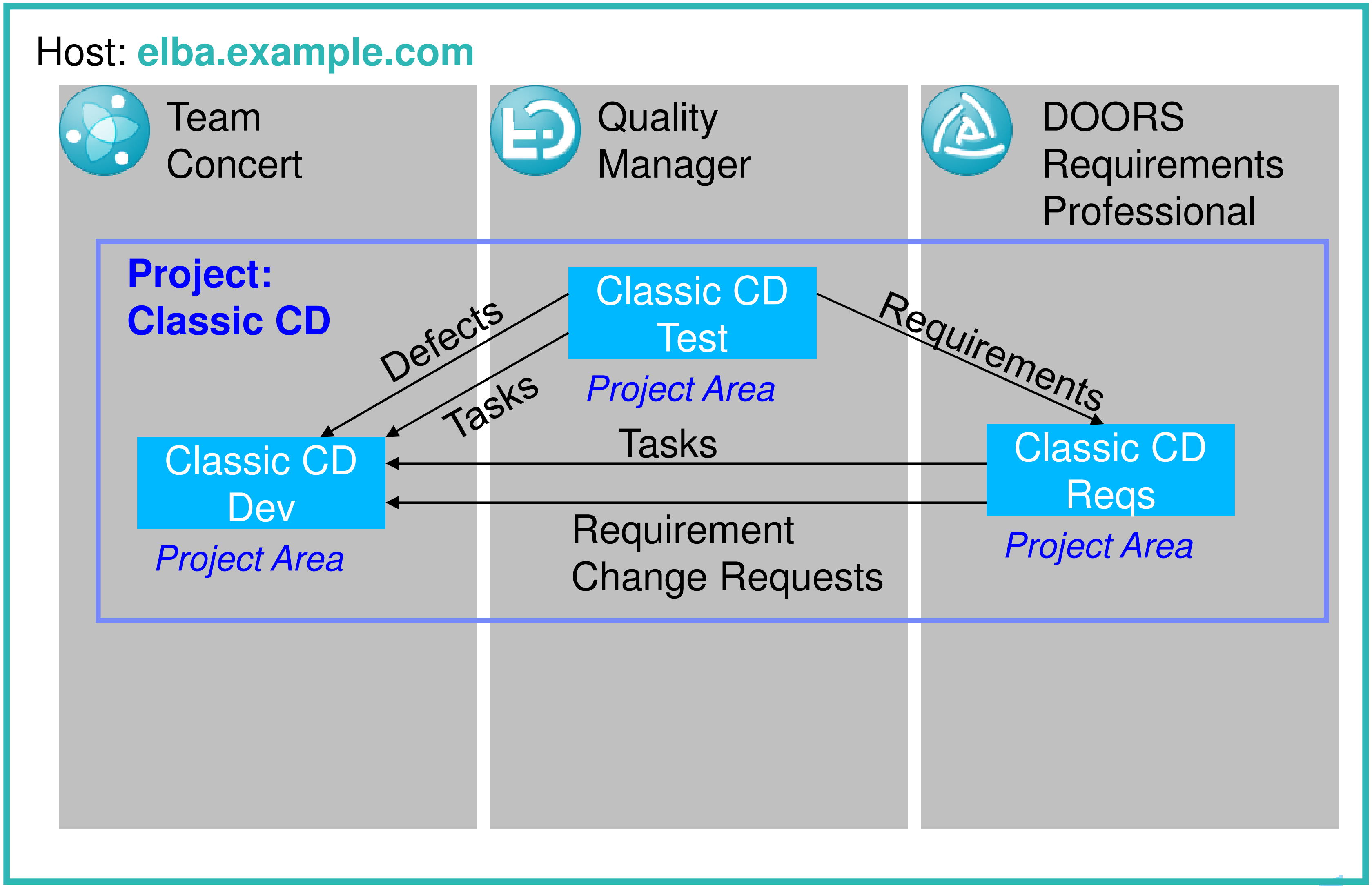
- **Functional separation, organized by discipline and line organization**

Outsourced
> Secure and Connected



- Organizations depending on functions and contributors outside corporate boundaries

Demo Setup – Integrated Team – Shared Tasks



Host: **elba.example.com**

Team Concert

Quality Manager

DOORS Requirements Professional

Project: Classic CD

Classic CD Test

Project Area

Classic CD Dev

Project Area

Classic CD Reqs

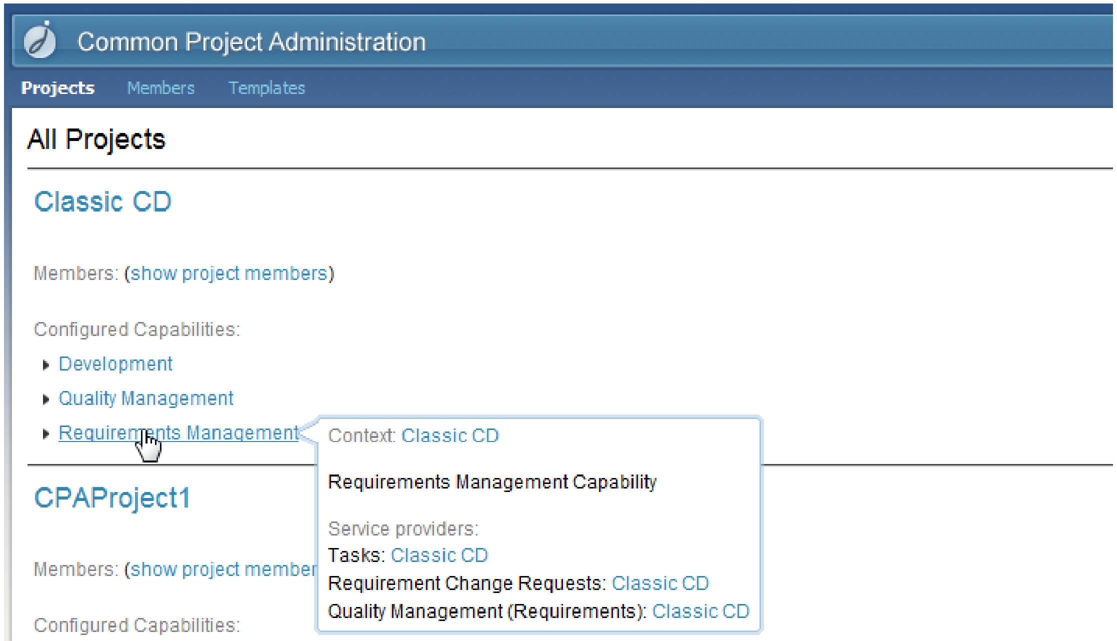
Project Area

Defects
Tasks
Requirements
Tasks
Requirement Change Requests

Provide unified administration across the products

In 2.0, you had to administer each product **separately**
- Link and associate each project area separately

In the future, there is **centralized**:
- Users/roles administration
- Project administration
- License administration



Common Project Administration

All Projects

Classic CD

Members: (show project members)

Configured Capabilities:
- Development
- Quality Management
- Requirements Management

Context: Classic CD

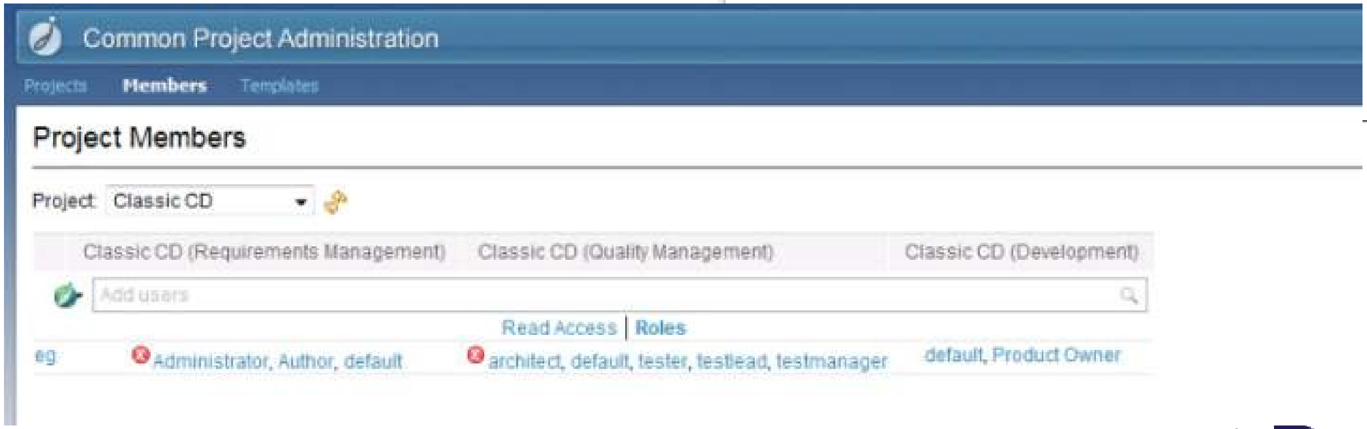
Requirements Management Capability

Service providers:
Tasks: Classic CD
Requirement Change Requests: Classic CD
Quality Management (Requirements): Classic CD

CPAProject1

Members: (show project member

Configured Capabilities:



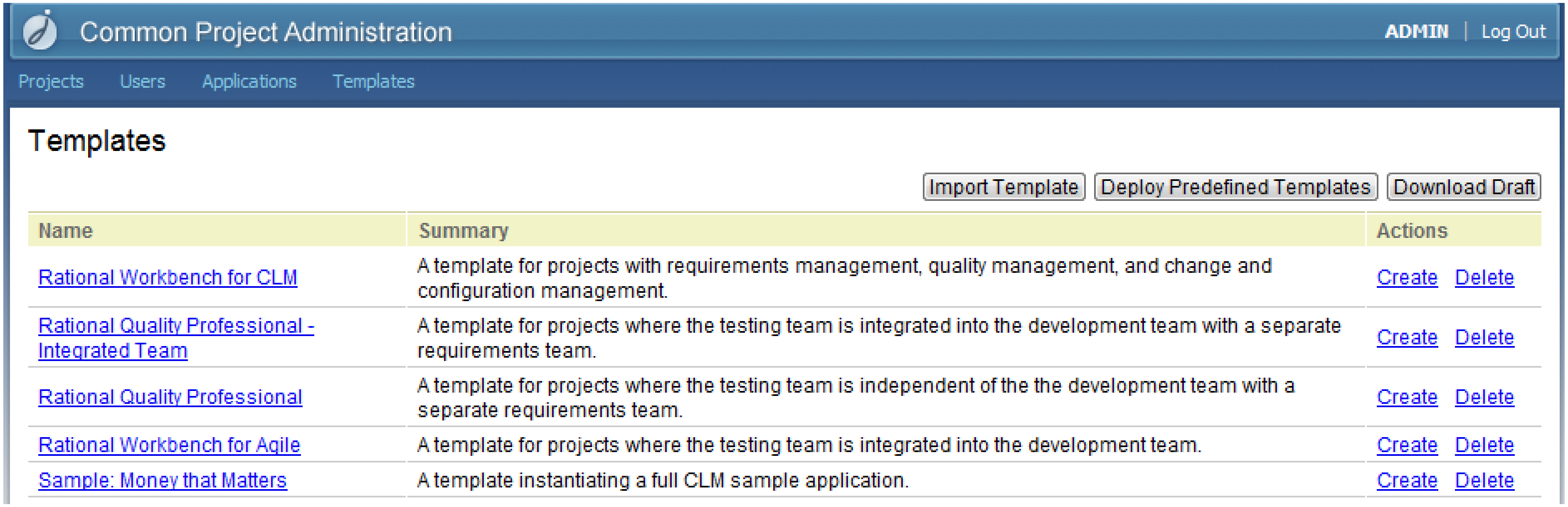
Common Project Administration

Project Members

Project: Classic CD

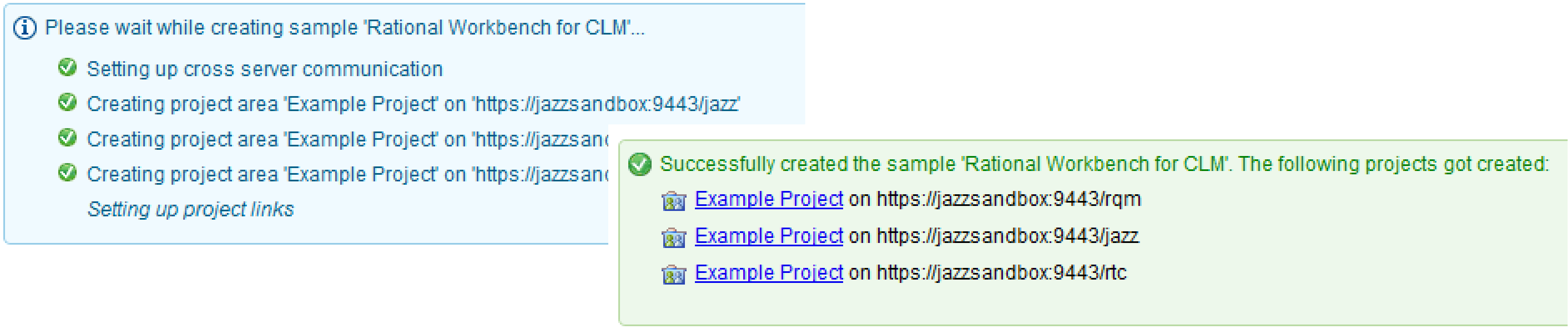
	Classic CD (Requirements Management)	Classic CD (Quality Management)	Classic CD (Development)
eg	Administrator, Author, default	architect, default, tester, testlead, testmanager	default, Product Owner

Create Projects from Templates



Templates

Name	Summary	Actions
Rational Workbench for CLM	A template for projects with requirements management, quality management, and change and configuration management.	Create Delete
Rational Quality Professional - Integrated Team	A template for projects where the testing team is integrated into the development team with a separate requirements team.	Create Delete
Rational Quality Professional	A template for projects where the testing team is independent of the the development team with a separate requirements team.	Create Delete
Rational Workbench for Agile	A template for projects where the testing team is integrated into the development team.	Create Delete
Sample: Money that Matters	A template instantiating a full CLM sample application.	Create Delete



Please wait while creating sample 'Rational Workbench for CLM'...

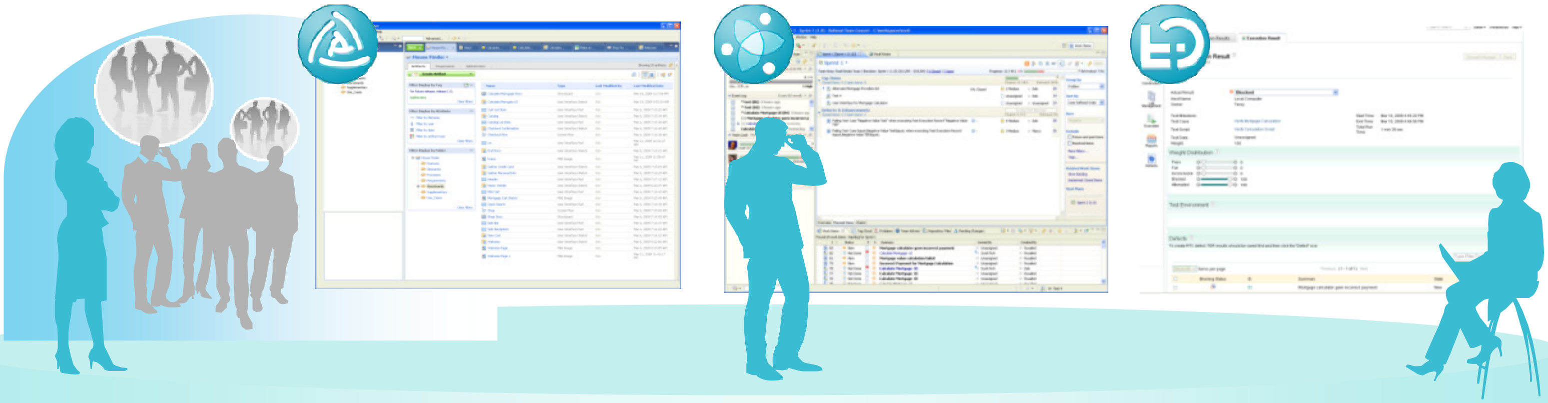
- ✓ Setting up cross server communication
- ✓ Creating project area 'Example Project' on 'https://jazzsandbox:9443/jazz'
- ✓ Creating project area 'Example Project' on 'https://jazzsan
- ✓ Creating project area 'Example Project' on 'https://jazzsan

Setting up project links

✓ Successfully created the sample 'Rational Workbench for CLM'. The following projects got created:

- Example Project on https://jazzsandbox:9443/rqm
- Example Project on https://jazzsandbox:9443/jazz
- Example Project on https://jazzsandbox:9443/rtc

To improve coordination and visibility, look for ways to ***collaborate*** across the software delivery process



Collaborate

Drive organizational consensus on priorities and improve workforce productivity

- Collaborate on plans
- Shared tasks
- Traceability for everyone
- Transparency for everyone

The Business Process of Software & Systems Delivery

Strengthen the scenario-based integrations

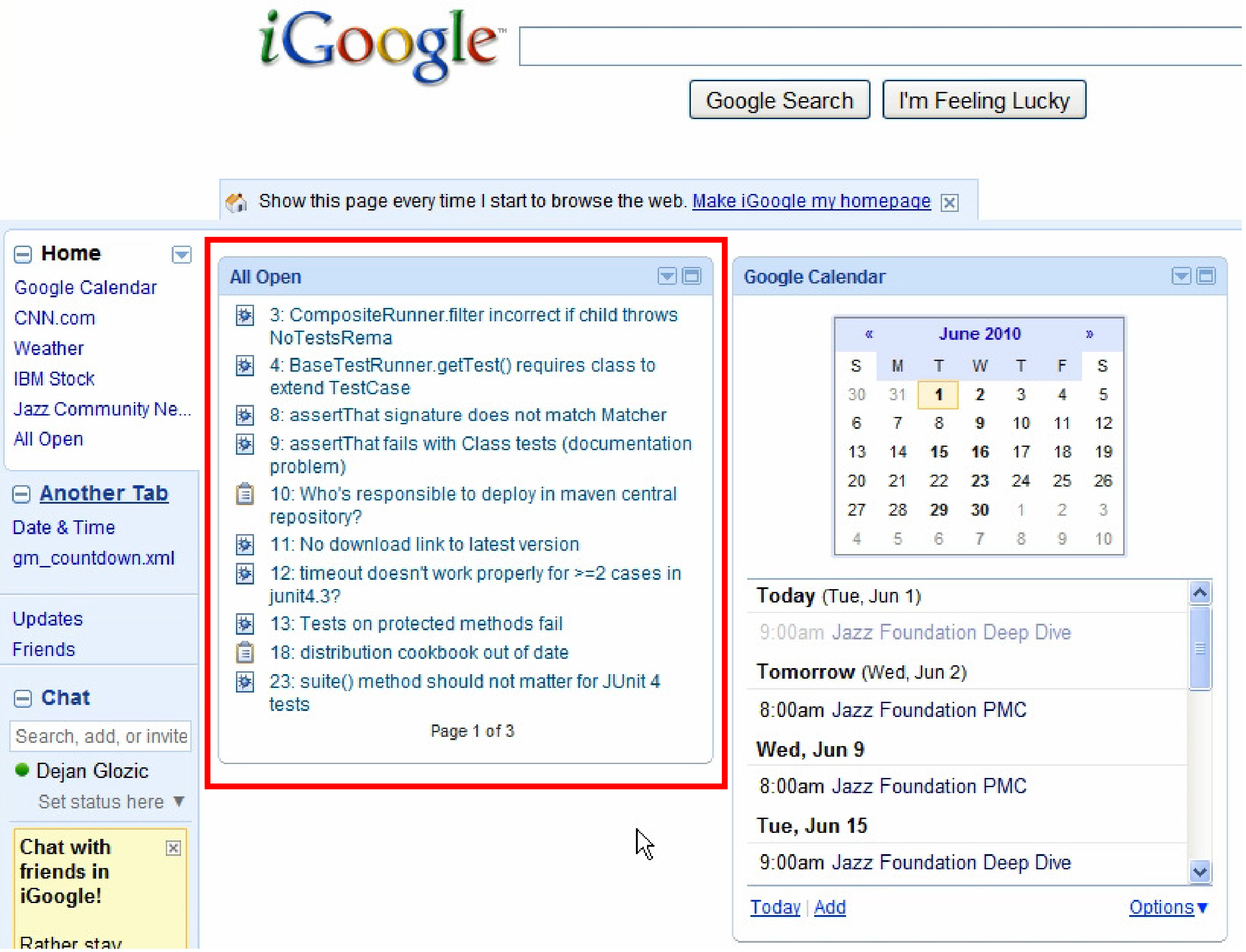
- Collaborate on plans
  - Link Development Plans, Test Plans and Requirements Collections
- Collaborate throughout iterations
  - Share development, quality tasks, defects, requirements change requests
  - More link types for establishing artifact relationships (in addition to implements, tests, validates link types)
- Collaborate on determining when you are done
  - Improved traceability views, reports, queries
  - In-context link previews

- Be more open
  - OpenSocial and IBM iWidget support in dashboards
  - Host a CLM dashboard gadget in an OpenSocial container

DEMO

Sharable Gadgets

Work items gadget in Open Social Containers (iGoogle, gmail)



Google Search | I'm Feeling Lucky

Show this page every time I start to browse the web. Make iGoogle my homepage

Home
Google Calendar
CNN.com
Weather
IBM Stock
Jazz Community Ne...
All Open
Another Tab
Date & Time
gm_countdown.xml
Updates
Friends
Chat
Search, add, or invite
Dejan Glozic
Set status here

Chat with friends in iGoogle!

Rather stay

All Open

- 3: CompositeRunner.filter incorrect if child throws NoTestsRema
- 4: BaseTestRunner.getTest() requires class to extend TestCase
- 8: assertThat signature does not match Matcher
- 9: assertThat fails with Class tests (documentation problem)
- 10: Who's responsible to deploy in maven central repository?
- 11: No download link to latest version
- 12: timeout doesn't work properly for >=2 cases in junit4.3?
- 13: Tests on protected methods fail
- 18: distribution cookbook out of date
- 23: suite() method should not matter for JUnit 4 tests

Page 1 of 3

Google Calendar

« June 2010 »

S	M	T	W	T	F	S
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3
4	5	6	7	8	9	10

Today (Tue, Jun 1)

9:00am Jazz Foundation Deep Dive

Tomorrow (Wed, Jun 2)

8:00am Jazz Foundation PMC

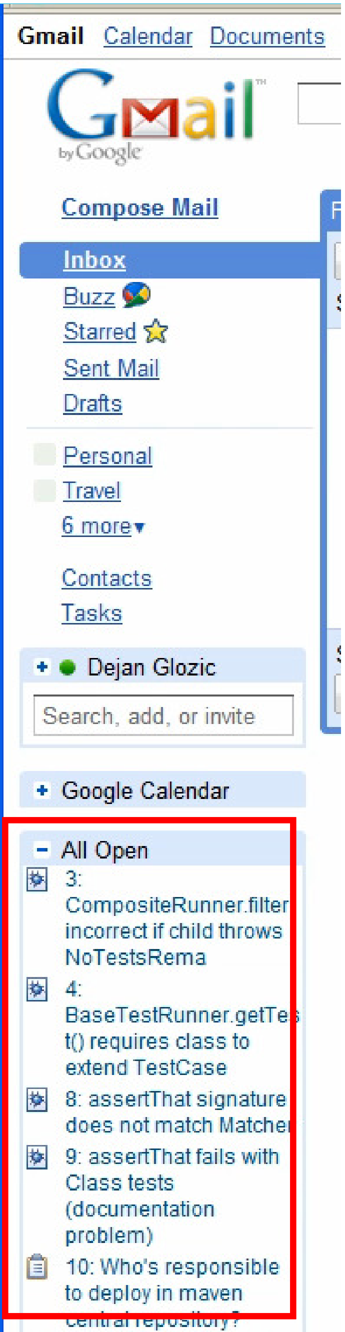
Wed, Jun 9

8:00am Jazz Foundation PMC

Tue, Jun 15

9:00am Jazz Foundation Deep Dive

Today | Add Options▼

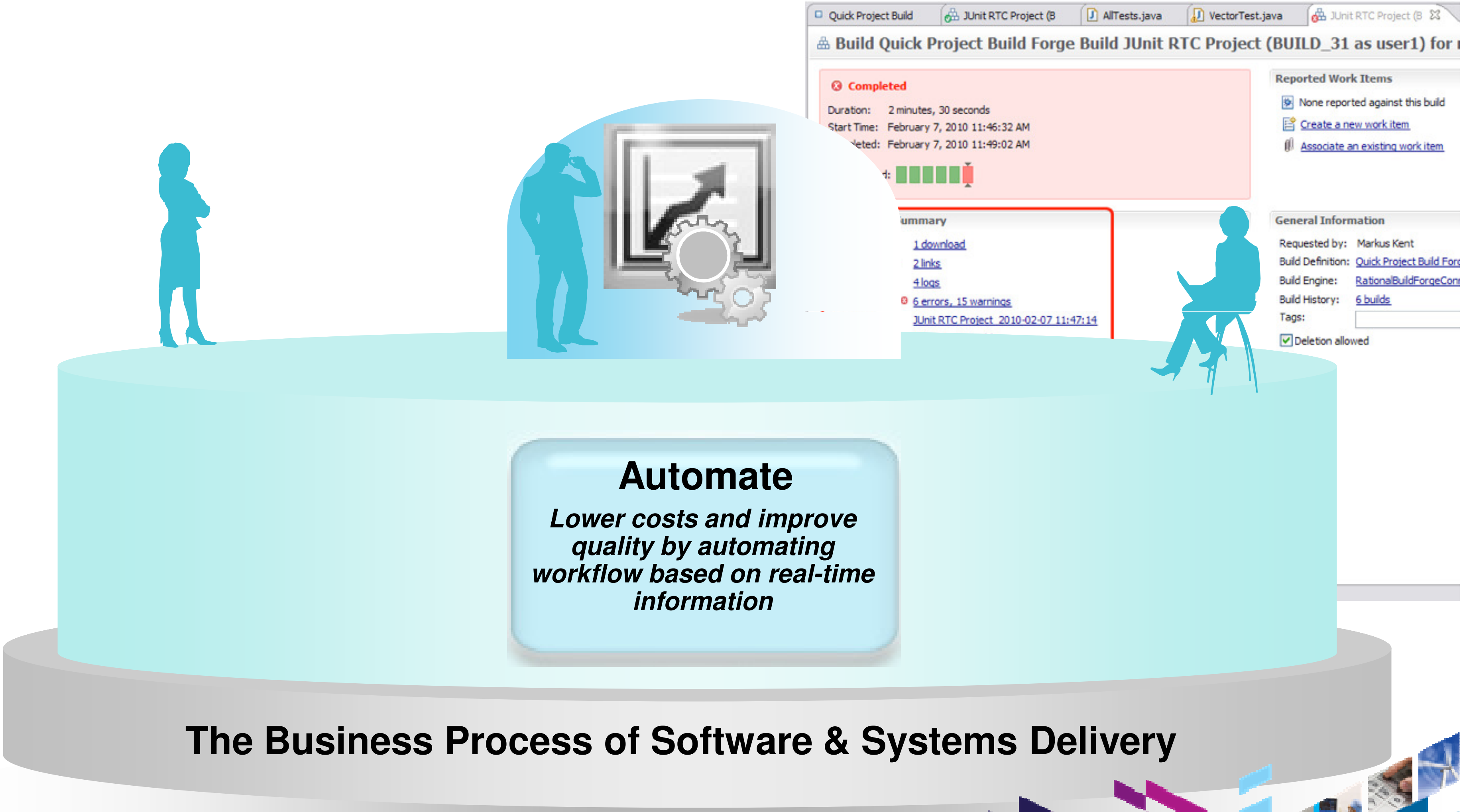


Gmail Calendar Documents
Gmail by Google
Compose Mail
Inbox
Buzz
Starred
Sent Mail
Drafts
Personal
Travel
6 more▾
Contacts
Tasks
Dejan Glozic
Search, add, or invite
Google Calendar

All Open

- 3: CompositeRunner.filter incorrect if child throws NoTestsRema
- 4: BaseTestRunner.getTest() requires class to extend TestCase
- 8: assertThat signature does not match Matche
- 9: assertThat fails with Class tests (documentation problem)
- 10: Who's responsible to deploy in maven central repository?

To increase efficiency, look for ways to ***automate*** the business process of software delivery



Quick Project Build | JUnit RTC Project (B | AllTests.java | VectorTest.java | JUnit RTC Project (B

Build Quick Project Build Forge Build JUnit RTC Project (BUILD_31 as user1) for

Completed

Duration: 2 minutes, 30 seconds
Start Time: February 7, 2010 11:46:32 AM
leted: February 7, 2010 11:49:02 AM
d: 🟩🟩🟩🟩🟩🟥

ummary

1 download
2 links
4 logs
6 errors, 15 warnings
JUnit RTC Project_2010-02-07 11:47:14

Reported Work Items

None reported against this build
Create a new work item
Associate an existing work item

General Information

Requested by: Markus Kent
Build Definition: Quick Project Build Forc
Build Engine: RationalBuildForgeConi
Build History: 6 builds
Tags:
☑ Deletion allowed

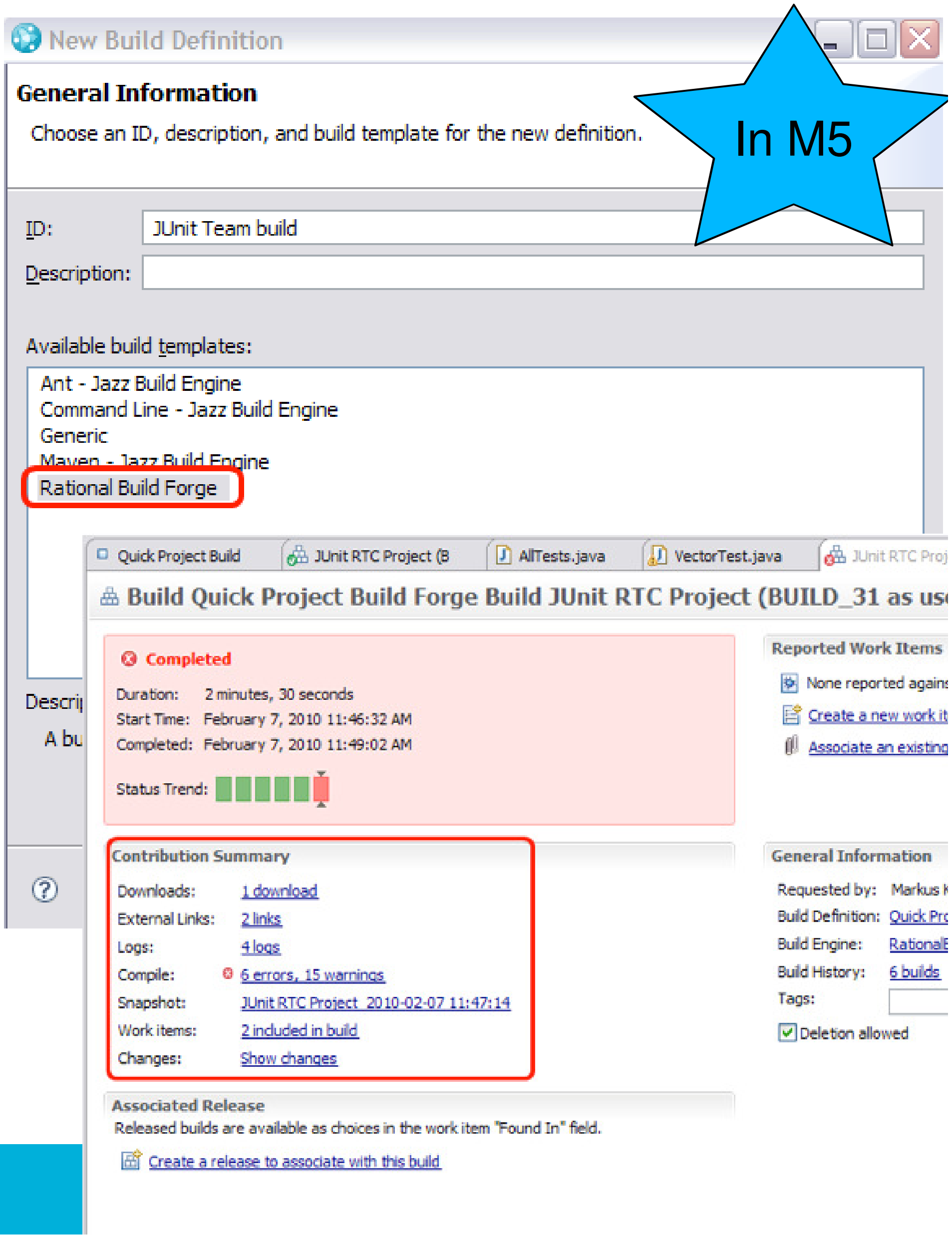
Automate

Lower costs and improve quality by automating workflow based on real-time information

The Business Process of Software & Systems Delivery

Improving how you Build - deepening the integration with Build Forge

- Embedded Build Forge client and server plug-in
  - The UI and integration is just "in" RTC.
  - You no longer have to unzip the BuildForgeConnectorServer.zip on the server side or go into Software Updates on the Eclipse client.
- Build Forge can run your existing RTC build tasks
- Use the Build Forge engines and delegate to other build engines



General Information

Choose an ID, description, and build template for the new definition.

ID: JUnit Team build

Description:

Available build templates:

Ant - Jazz Build Engine
Command Line - Jazz Build Engine
Generic
Maven - Jazz Build Engine
Rational Build Forge

Build Quick Project Build Forge Build JUnit RTC Project (BUILD_31 as us

Completed

Duration: 2 minutes, 30 seconds
Start Time: February 7, 2010 11:46:32 AM
Completed: February 7, 2010 11:49:02 AM

Status Trend: 🟩🟩🟩🟩🟩🟥

Contribution Summary

Downloads: 1 download
External Links: 2 links
Logs: 4 logs
Compile: 6 errors, 15 warnings
Snapshot: JUnit RTC Project_2010-02-07 11:47:14
Work items: 2 included in build
Changes: Show changes

Associated Release

Released builds are available as choices in the work item "Found In" field.

Create a release to associate with this build

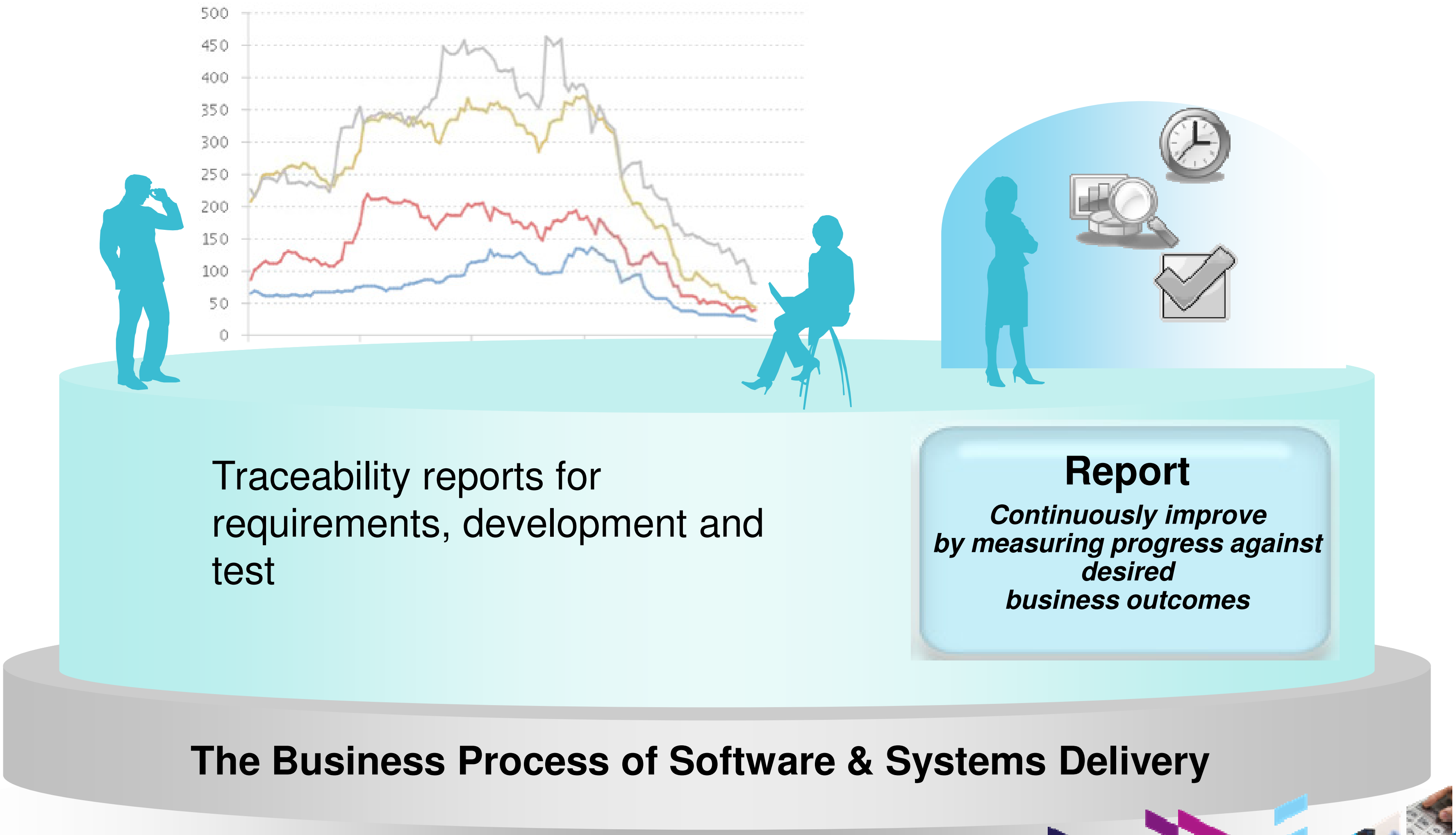
Reported Work Items

None reported agains
Create a new work it
Associate an existing

General Information

Requested by: Markus K
Build Definition: Quick Pro
Build Engine: RationalE
Build History: 6 builds
Tags:
☑ Deletion allowed

To ensure progress towards business outcomes, look at how to *report* on the software delivery process



Traceability reports for requirements, development and test

Report

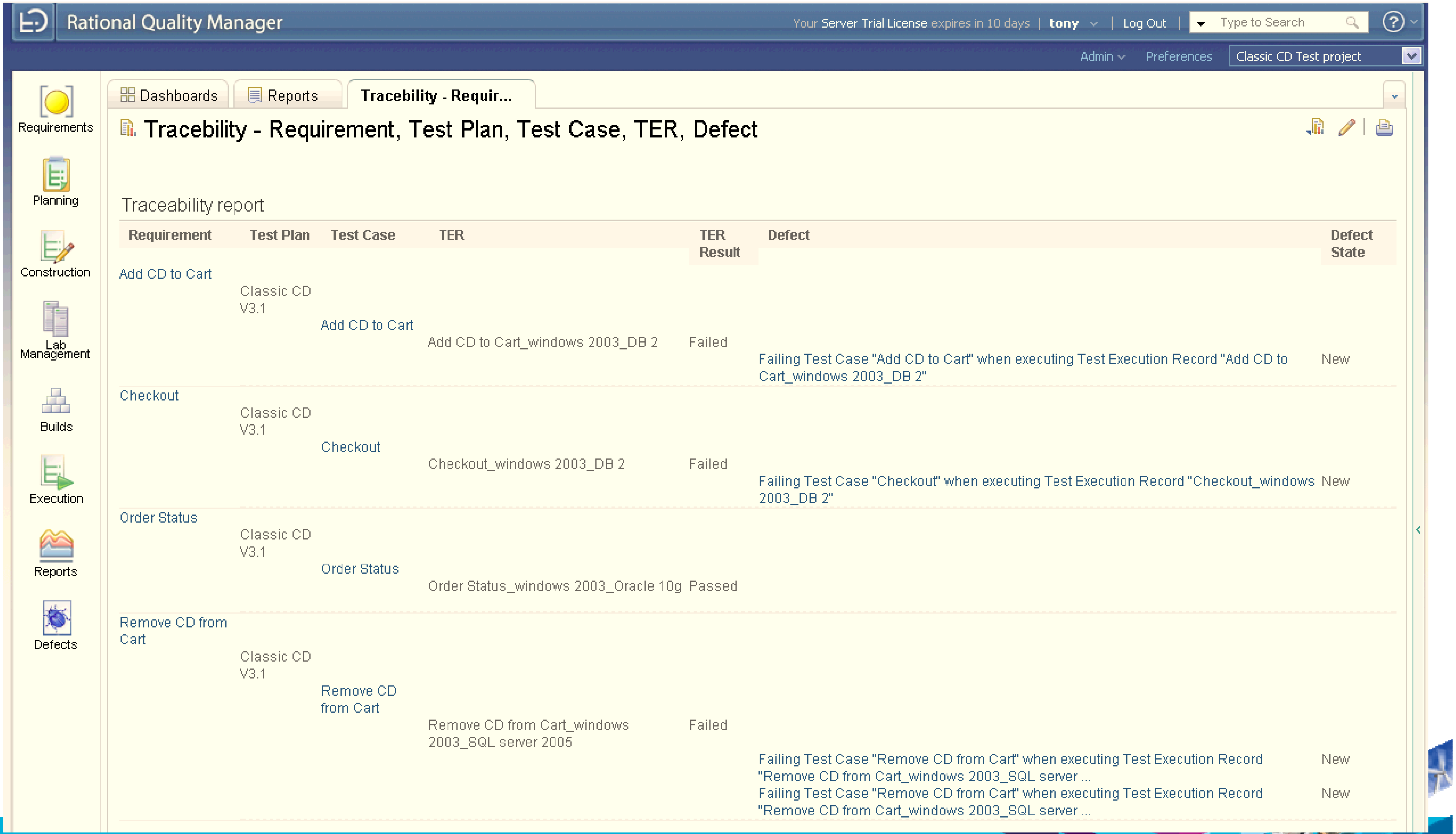
Continuously improve by measuring progress against desired business outcomes

The Business Process of Software & Systems Delivery

Reporting Overview

- Includes a common data warehouse for cross-product reporting
  - Converges Insight and RTC schemas
- Reporting components will be delivered in two packages:
  - Small footprint base package included in Jazz Foundation Server install
    - BIRT engine
    - Rational Publishing Engine
  - Large footprint optional package for Cognos BI reporting
    - provided as separately downloadable install

Cross Product Report Example - BIRT
Traceability from requirements to test execution to defects

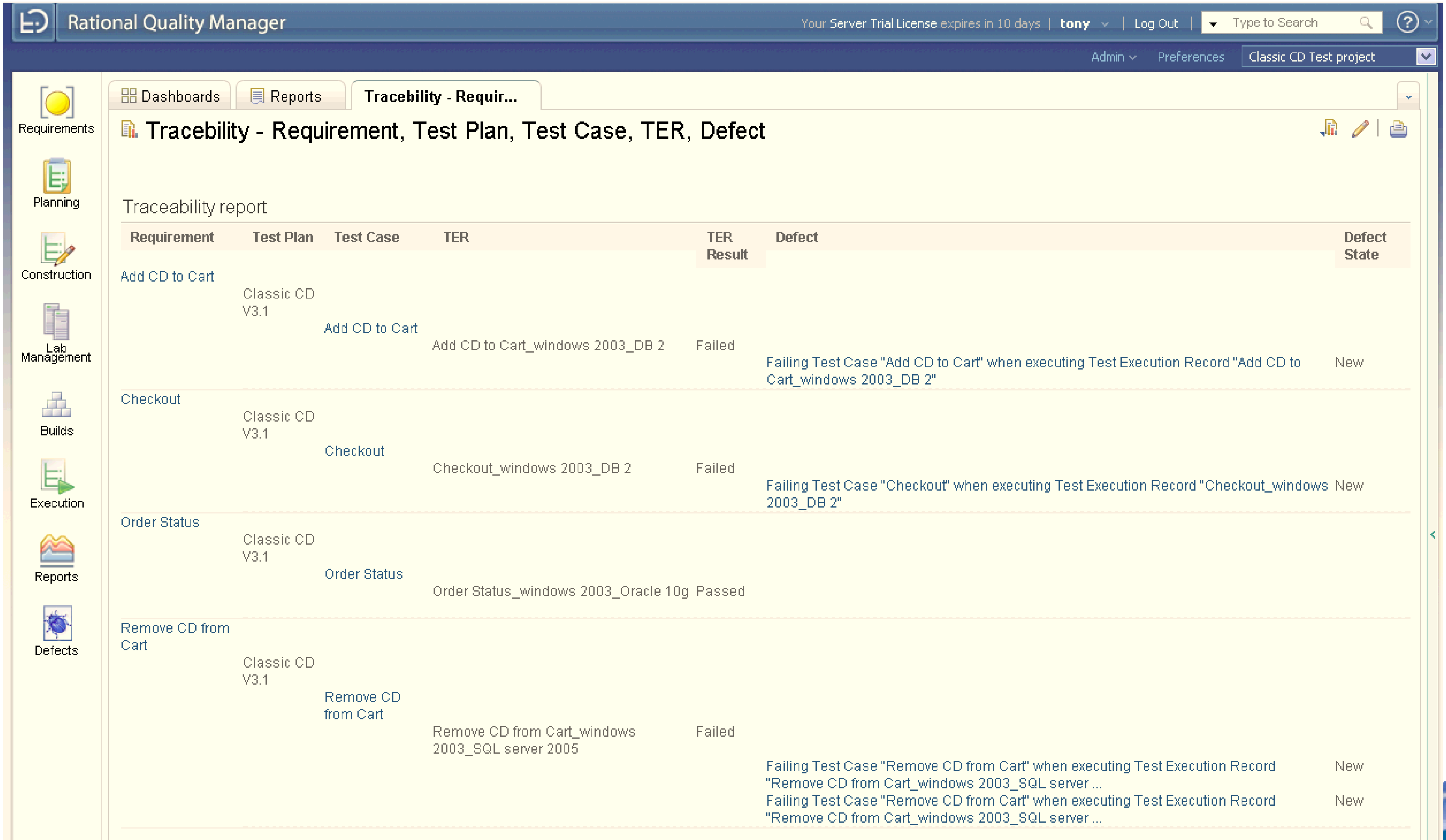

Rational Quality Manager
Your Server Trial License expires in 10 days | tony | Log Out |
Type to Search
Admin
Preferences
Classic CD Test project
Dashboards
Reports
Tracebility - Requir...
Requirements
Planning
Construction
Lab Management
Builds
Execution
Reports
Defects

Tracebility - Requirement, Test Plan, Test Case, TER, Defect

Traceability report

Requirement	Test Plan	Test Case	TER	TER Result	Defect	Defect State
Add CD to Cart	Classic CD V3.1	Add CD to Cart	Add CD to Cart_windows 2003_DB 2	Failed	Failing Test Case "Add CD to Cart" when executing Test Execution Record "Add CD to Cart_windows 2003_DB 2"	New
Checkout	Classic CD V3.1	Checkout	Checkout_windows 2003_DB 2	Failed	Failing Test Case "Checkout" when executing Test Execution Record "Checkout_windows 2003_DB 2"	New
Order Status	Classic CD V3.1	Order Status	Order Status_windows 2003_Oracle 10g	Passed		
Remove CD from Cart	Classic CD V3.1	Remove CD from Cart	Remove CD from Cart_windows 2003_SQL server 2005	Failed	Failing Test Case "Remove CD from Cart" when executing Test Execution Record "Remove CD from Cart_windows 2003_SQL server ...	New
					Failing Test Case "Remove CD from Cart" when executing Test Execution Record "Remove CD from Cart_windows 2003_SQL server ...	New

Cross Product Report Example - Cognos
Traceability from requirements to test execution to defects


Rational Quality Manager
Your Server Trial License expires in 10 days | tony | Log Out |
Type to Search
Admin
Preferences
Classic CD Test project
Requirements
Planning
Construction
Lab Management
Builds
Execution
Reports
Defects
Dashboards
Reports
Tracebility - Requir...

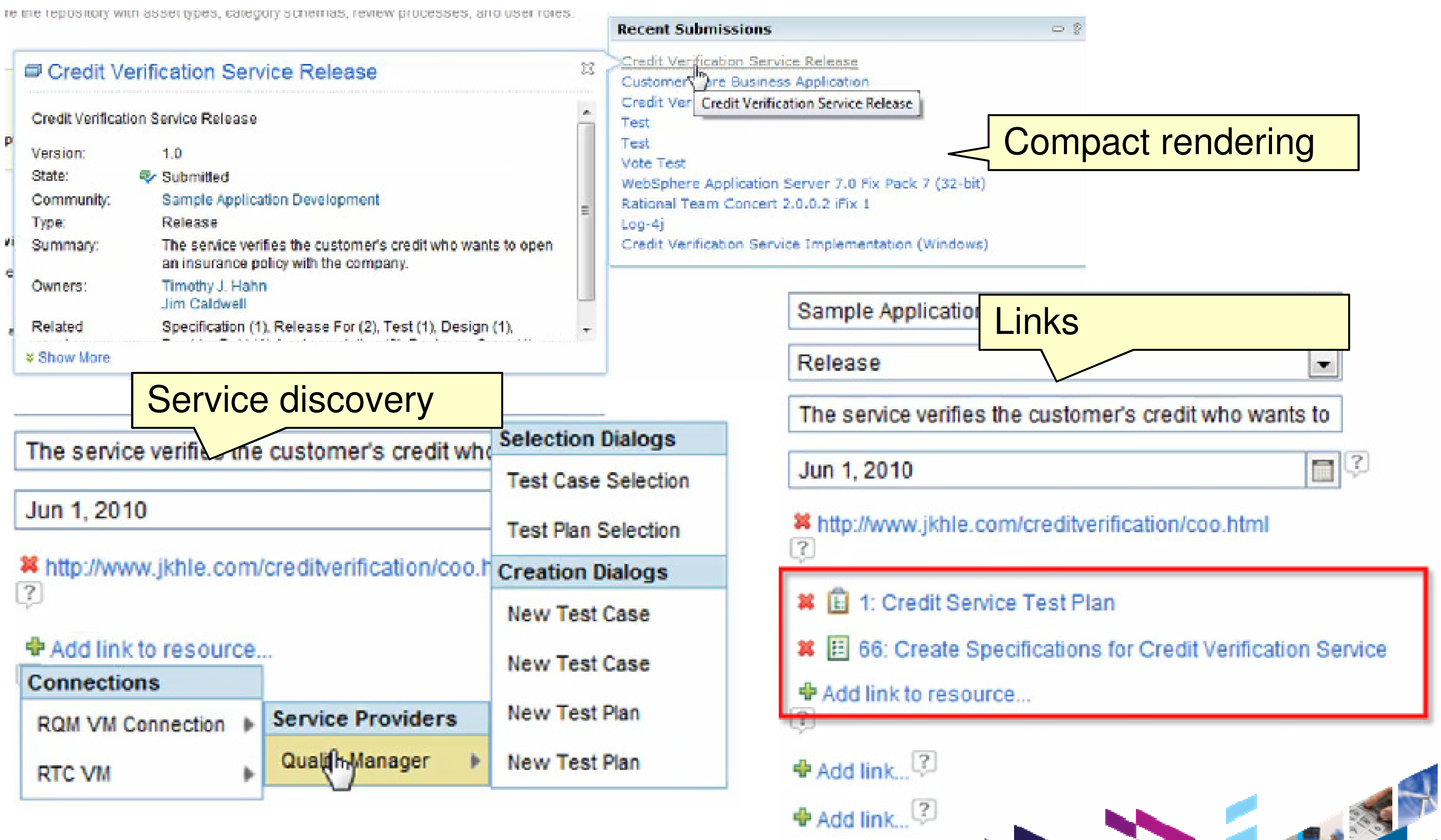
Tracebility - Requirement, Test Plan, Test Case, TER, Defect

Traceability report

Requirement	Test Plan	Test Case	TER	TER Result	Defect	Defect State
Add CD to Cart	Classic CD V3.1	Add CD to Cart	Add CD to Cart_windows 2003_DB 2	Failed	Failing Test Case "Add CD to Cart" when executing Test Execution Record "Add CD to Cart_windows 2003_DB 2"	New
Checkout	Classic CD V3.1	Checkout	Checkout_windows 2003_DB 2	Failed	Failing Test Case "Checkout" when executing Test Execution Record "Checkout_windows 2003_DB 2"	New
Order Status	Classic CD V3.1	Order Status	Order Status_windows 2003_Oracle 10g	Passed		
Remove CD from Cart	Classic CD V3.1	Remove CD from Cart	Remove CD from Cart_windows 2003_SQL server 2005	Failed	Failing Test Case "Remove CD from Cart" when executing Test Execution Record "Remove CD from Cart_windows 2003_SQL server ...	New
					Failing Test Case "Remove CD from Cart" when executing Test Execution Record "Remove CD from Cart_windows 2003_SQL server ...	New

We are all connected

Rational Asset Manager – Integrated with Jazz



re the repository with asset types, category schemas, review processes, and user roles.

Credit Verification Service Release

Credit Verification Service Release

Version: 1.0
State: Submitted
Community: Sample Application Development
Type: Release
Summary: The service verifies the customer's credit who wants to open an insurance policy with the company.
Owners: Timothy J. Hahn, Jim Caldwell
Related: Specification (1), Release For (2), Test (1), Design (1),

Recent Submissions

- Credit Verification Service Release
- Customer Care Business Application
- Credit Verification Service Release
- Test
- Test
- Vote Test
- WebSphere Application Server 7.0 Fix Pack 7 (32-bit)
- Rational Team Concert 2.0.0.2 iFix 1
- Log-4j
- Credit Verification Service Implementation (Windows)

Compact rendering

Sample Application

Release

The service verifies the customer's credit who wants to

Jun 1, 2010

http://www.jkhle.com/creditverification/coo.html

1: Credit Service Test Plan

66: Create Specifications for Credit Verification Service

Links

Service discovery

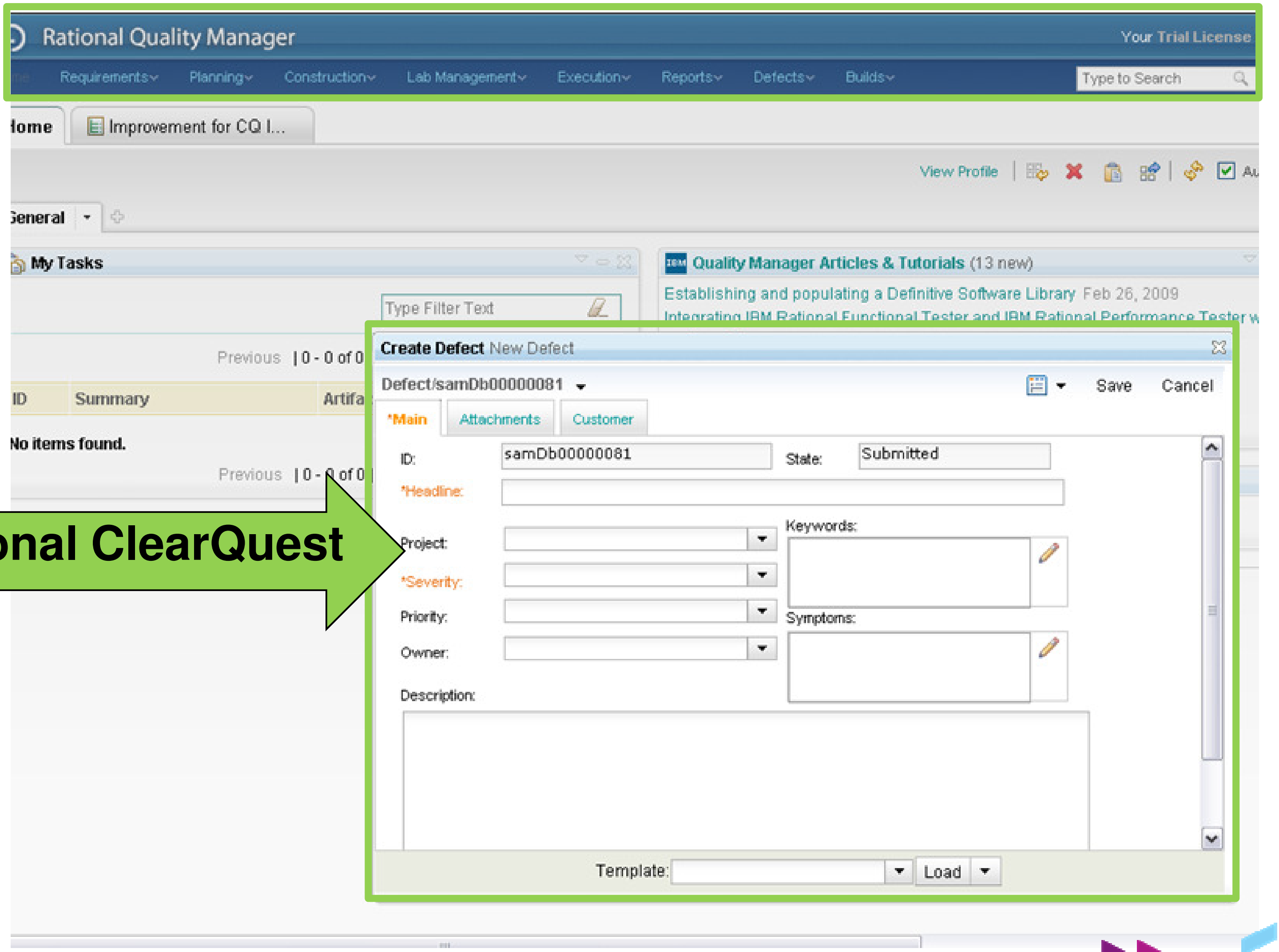
The service verifies the customer's credit who

Jun 1, 2010

http://www.jkhle.com/creditverification/coo.h

Show More
Add link to resource...
Add link...
Add link...
Connections
RQM VM Connection
RTC VM
Service Providers
Quality Manager
Selection Dialogs
Test Case Selection
Test Plan Selection
Creation Dialogs
New Test Case
New Test Case
New Test Plan
New Test Plan

ClearQuest is Integrated with Jazz


Rational Quality Manager
Your Trial License
Requirements
Planning
Construction
Lab Management
Execution
Reports
Defects
Builds
Type to Search
Home
Improvement for CQ I...
View Profile
General
My Tasks
Type Filter Text
Previous
ID
Summary
Artifa
Quality Manager Articles & Tutorials (13 new)
Create Defect New Defect
Save
Cancel
*Main
Attachments
Customer
ID:
State:
*Headline:
Project:
*Severity:
Priority:
Owner:
Keywords:
Symptoms:
Description:
Template:
Load

| 0 - 0 of 0

No items found.

Establishing and populating a Definitive Software Library Feb 26, 2009

Integrating IBM Rational Functional Tester and IBM Rational Performance Tester w

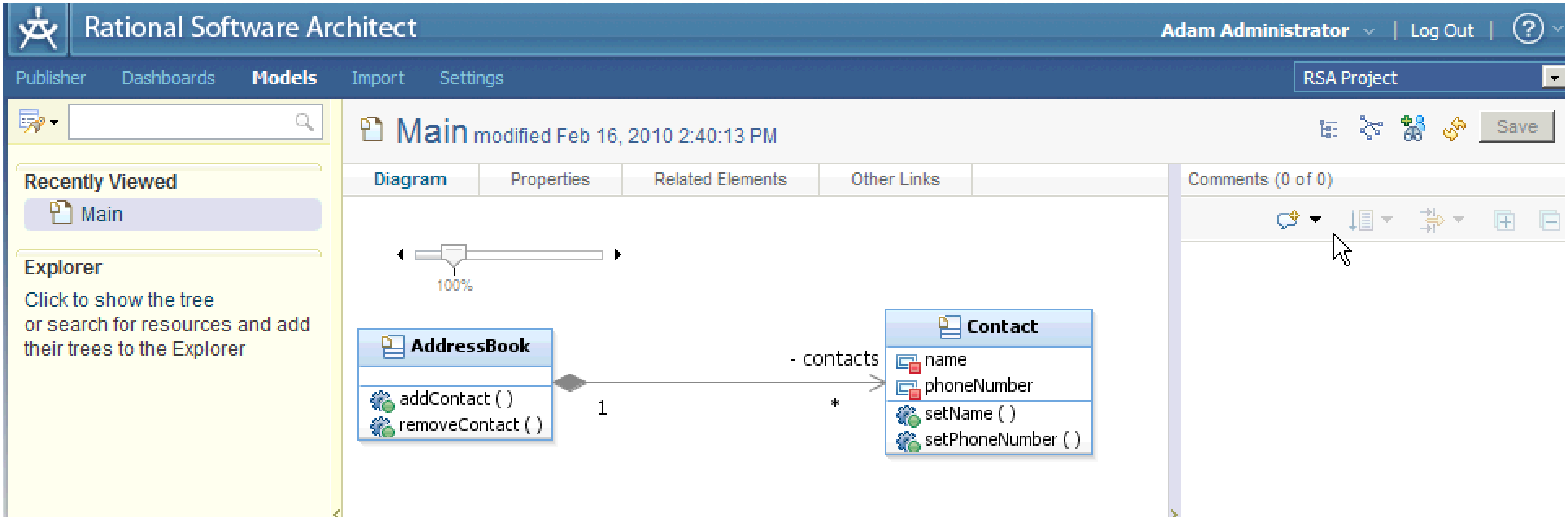
Defect/samDb00000081

ID: samDb00000081

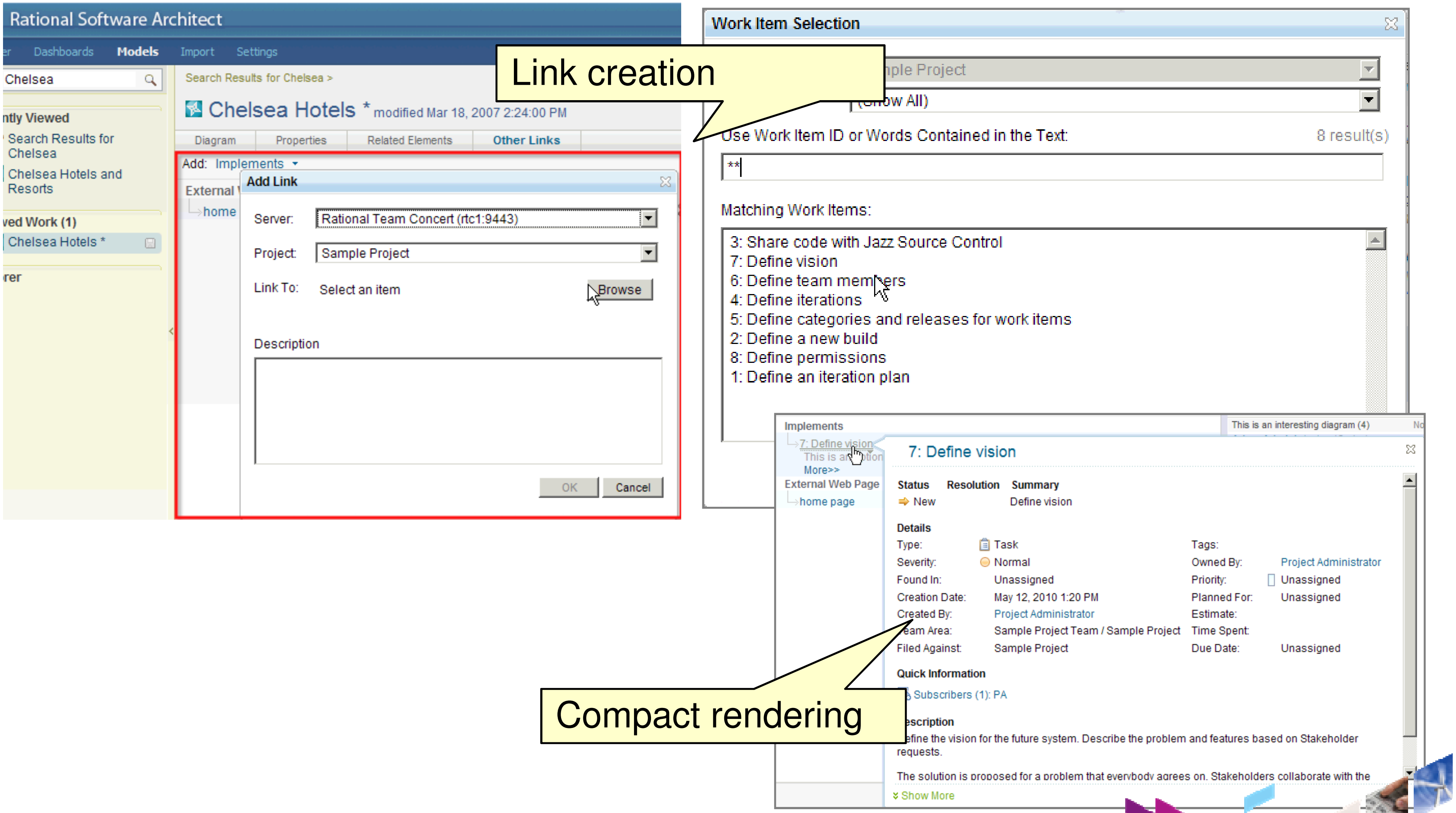
State: Submitted

IBM Rational ClearQuest

Collaborative Architecture Management – Built with Jazz


Rational Software Architect
Adam Administrator
Log Out
Publisher
Dashboards
Models
Import
Settings
RSA Project
Main modified Feb 16, 2010 2:40:13 PM
Save
Recently Viewed
Main
Explorer
Click to show the tree
or search for resources and add their trees to the Explorer
Diagram
Properties
Related Elements
Other Links
Comments (0 of 0)
100%
AddressBook
addContact ( )
removeContact ( )
- contacts
1
*
Contact
name
phoneNumber
setName ( )
setPhoneNumber ( )

Links to Team Concert


Rational Software Architect
Dashboards
Models
Import
Settings
Chelsea
ntly Viewed
Search Results for Chelsea
Chelsea Hotels and Resorts
ved Work (1)
Chelsea Hotels *
rer
Search Results for Chelsea >
Diagram
Properties
Related Elements
Other Links
Add: Implements
External
home
Add Link
Browse
OK
Cancel
Work Item Selection
Implements
External Web Page
home page
More>>
Show More

Chelsea Hotels * modified Mar 18, 2007 2:24:00 PM

Server: Rational Team Concert (rtc1:9443)

Project: Sample Project

Link To: Select an item

Description

Link creation

Use Work Item ID or Words Contained in the Text: 8 result(s)

**

Matching Work Items:

3: Share code with Jazz Source Control
7: Define vision
6: Define team members
4: Define iterations
5: Define categories and releases for work items
2: Define a new build
8: Define permissions
1: Define an iteration plan

7: Define vision

This is an interesting diagram (4)

Status	Resolution	Summary
New		Define vision

Details

Type:	Task	Tags:	
Severity:	Normal	Owned By:	Project Administrator
Found In:	Unassigned	Priority:	Unassigned
Creation Date:	May 12, 2010 1:20 PM	Planned For:	Unassigned
Created By:	Project Administrator	Estimate:	
Team Area:	Sample Project Team / Sample Project	Time Spent:	
Filed Against:	Sample Project	Due Date:	Unassigned

Quick Information

Subscribers (1): PA

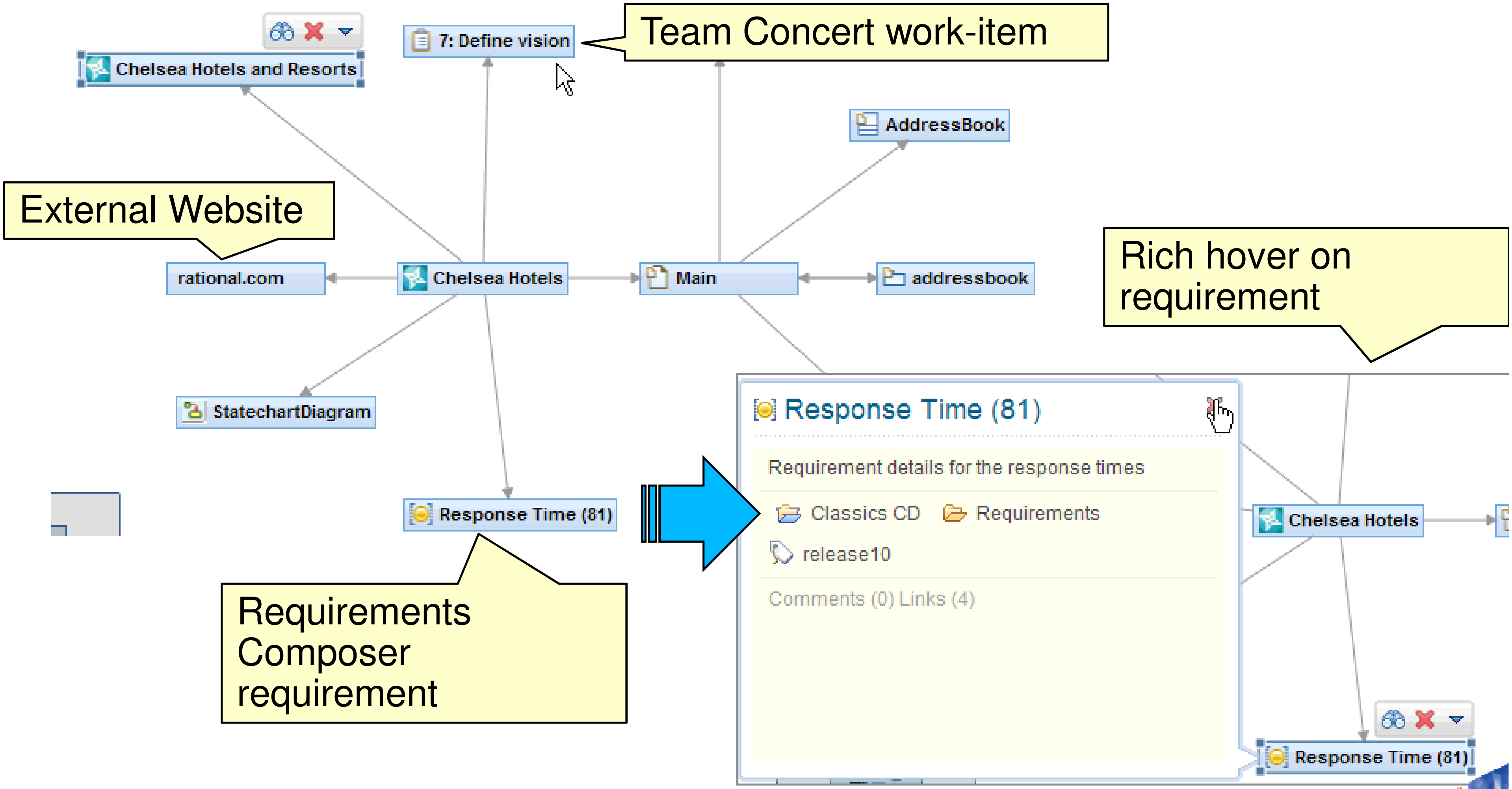
Description

Define the vision for the future system. Describe the problem and features based on Stakeholder requests.

The solution is proposed for a problem that everybody agrees on. Stakeholders collaborate with the

Compact rendering

Viewing all links

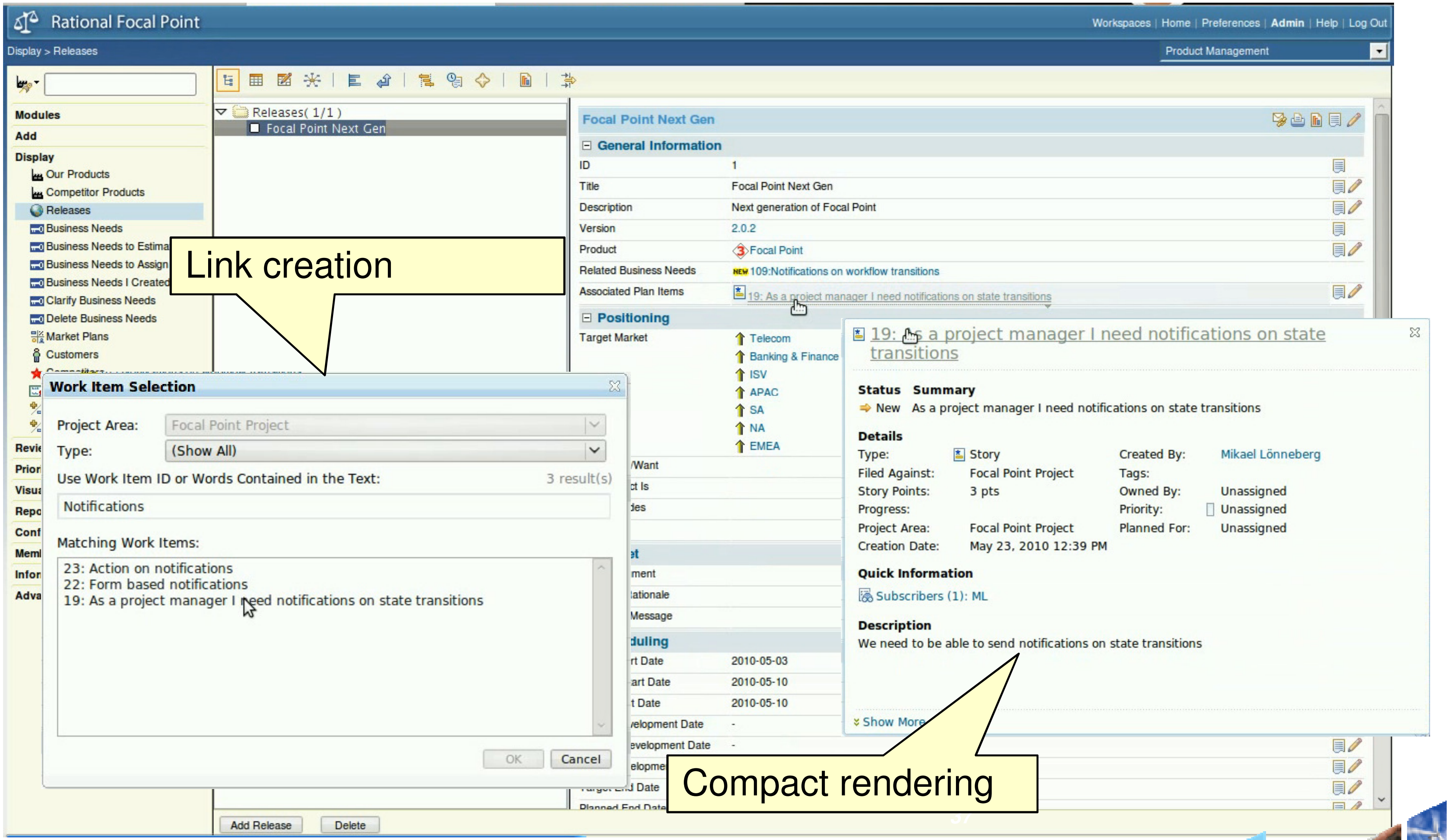


Team Concert work-item
External Website
Rich hover on requirement
Requirements Composer requirement
Chelsea Hotels and Resorts
7: Define vision
AddressBook
rational.com
Chelsea Hotels
Main
addressbook
StatechartDiagram
Response Time (81)
Classics CD
Requirements
release10
Comments (0) Links (4)
Chelsea Hotels
Response Time (81)

Response Time (81)

Requirement details for the response times

Focal Point


Rational Focal Point
Workspaces | Home | Preferences | Admin | Help | Log Out
Display > Releases
Product Management
Modules
Add
Display
Our Products
Competitor Products
Releases
Business Needs
Business Needs to Estima
Business Needs to Assign
Business Needs I Created
Clarify Business Needs
Delete Business Needs
Market Plans
Customers
Releases(1/1)
Focal Point Next Gen
Add Release
Delete

Focal Point Next Gen

General Information

ID	1
Title	Focal Point Next Gen
Description	Next generation of Focal Point
Version	2.0.2
Product	Focal Point
Related Business Needs	109:Notifications on workflow transitions
Associated Plan Items	19: As a project manager I need notifications on state transitions

Positioning

Target Market: Telecom, Banking & Finance, ISV, APAC, SA, NA, EMEA

Work Item Selection

Project Area: Focal Point Project

Type: (Show All)

Use Work Item ID or Words Contained in the Text: 3 result(s)

Notifications

Matching Work Items:

23: Action on notifications
22: Form based notifications
19: As a project manager I need notifications on state transitions

19: As a project manager I need notifications on state transitions

Status	Summary
New	As a project manager I need notifications on state transitions

Details

Type:	Story	Created By:	Mikael Lönneberg
Filed Against:	Focal Point Project	Tags:	
Story Points:	3 pts	Owned By:	Unassigned
Progress:		Priority:	Unassigned
Project Area:	Focal Point Project	Planned For:	Unassigned
Creation Date:	May 23, 2010 12:39 PM		

Quick Information

Subscribers (1): ML

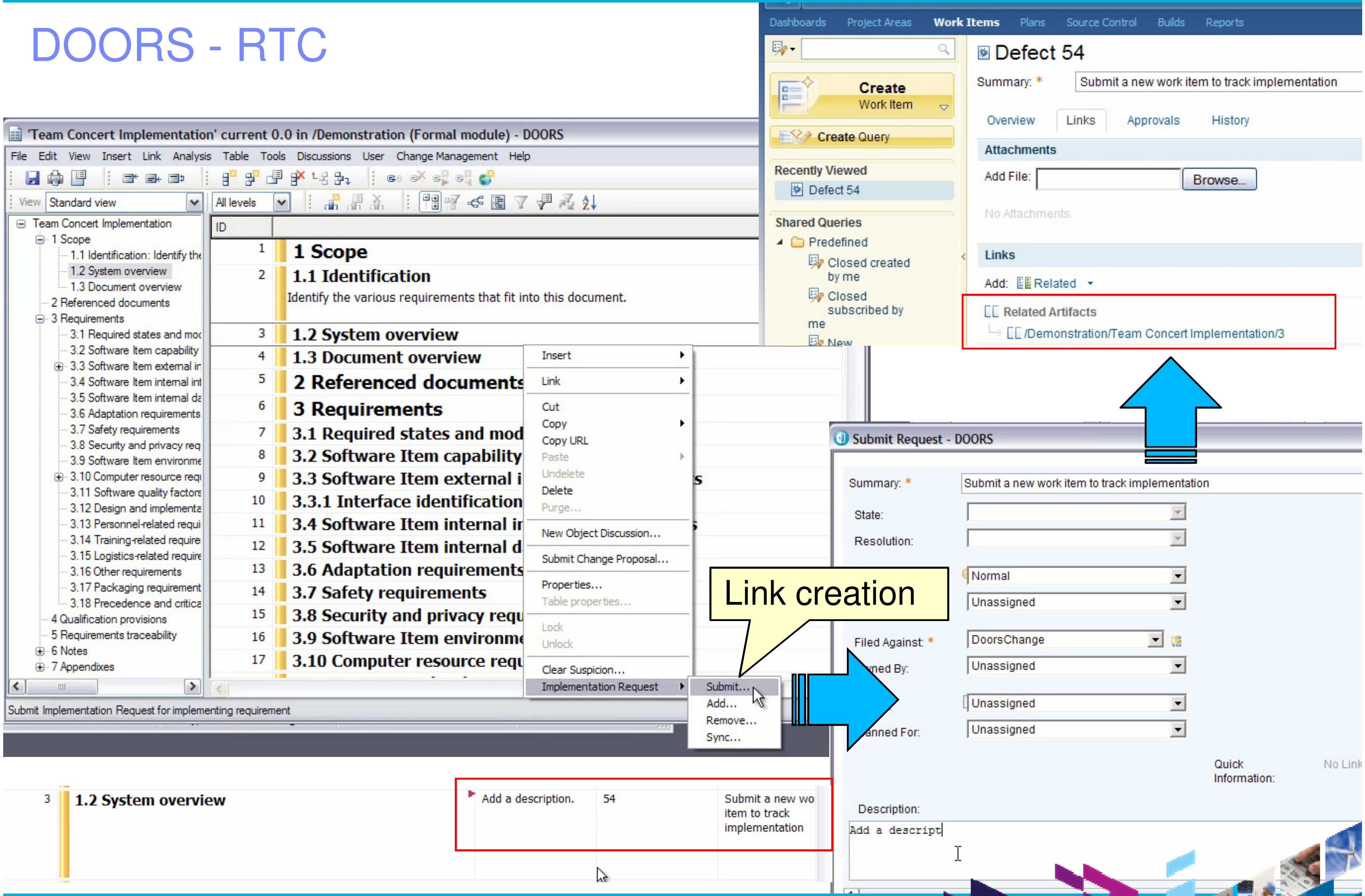
Description

We need to be able to send notifications on state transitions

Link creation

Compact rendering

DOORS - RTC



'Team Concert Implementation' current 0.0 in /Demonstration (Formal module) - DOORS

ID	
1	1 Scope
2	1.1 Identification Identify the various requirements that fit into this document.
3	1.2 System overview
4	1.3 Document overview
5	2 Referenced documents
6	3 Requirements
7	3.1 Required states and mod
8	3.2 Software Item capability
9	3.3 Software Item external i
10	3.3.1 Interface identification
11	3.4 Software Item internal in
12	3.5 Software Item internal d
13	3.6 Adaptation requirements
14	3.7 Safety requirements
15	3.8 Security and privacy requ
16	3.9 Software Item environme
17	3.10 Computer resource requ

Submit Implementation Request for implementing requirement

3	1.2 System overview	Add a description.	54	Submit a new work item to track implementation

Defect 54

Summary: * Submit a new work item to track implementation

Related Artifacts
/Demonstration/Team Concert Implementation/3

Submit Request - DOORS

Summary: * Submit a new work item to track implementation

Normal

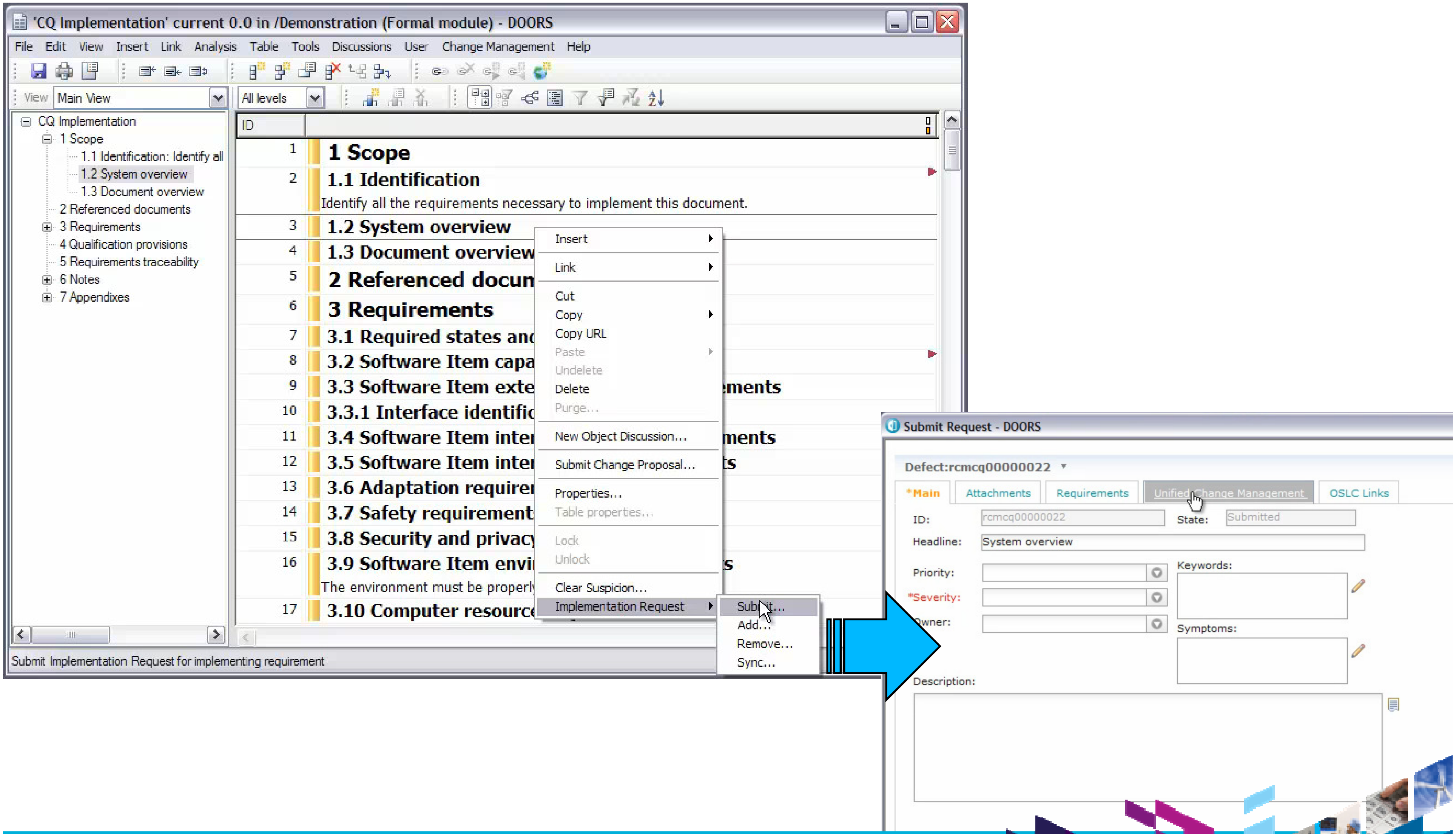
Unassigned

Filed Against: * DoorsChange

Description: Add a descript

Link creation
File Edit View Insert Link Analysis Table Tools Discussions User Change Management Help
View Standard view
All levels
Team Concert Implementation
1 Scope
1.1 Identification: Identify the
1.2 System overview
1.3 Document overview
2 Referenced documents
3 Requirements
3.1 Required states and mo
3.2 Software Item capability
3.3 Software Item external ir
3.4 Software Item internal int
3.5 Software Item internal da
3.6 Adaptation requirements
3.7 Safety requirements
3.8 Security and privacy req
3.9 Software Item environme
3.10 Computer resource requ
3.11 Software quality factors
3.12 Design and implementa
3.13 Personnel-related requi
3.14 Training-related require
3.15 Logistics-related require
3.16 Other requirements
3.17 Packaging requirement
3.18 Precedence and critica
4 Qualification provisions
5 Requirements traceability
6 Notes
7 Appendixes
Insert
Link
Cut
Copy
Copy URL
Paste
Undelete
Delete
Purge...
New Object Discussion...
Submit Change Proposal...
Properties...
Table properties...
Lock
Unlock
Clear Suspicion...
Implementation Request
Submit...
Add...
Remove...
Sync...
Dashboards
Project Areas
Work Items
Plans
Source Control
Builds
Reports
Create Work Item
Create Query
Recently Viewed
Defect 54
Shared Queries
Predefined
Closed created by me
Closed subscribed by me
New
Overview
Links
Approvals
History
Attachments
Add File:
Browse...
No Attachments.
Links
Add: Related
State:
Resolution:
Filed Against: *
ned By:
Unassigned
anned For:
Quick Information:
No Link

DOORS - CQ



'CQ Implementation' current 0.0 in /Demonstration (Formal module) - DOORS

ID	
1	1 Scope
2	1.1 Identification Identify all the requirements necessary to implement this document.
3	1.2 System overview
4	1.3 Document overview
5	2 Referenced docun
6	3 Requirements
7	3.1 Required states anc
8	3.2 Software Item capa
9	3.3 Software Item exte …ements
10	3.3.1 Interface identific
11	3.4 Software Item inter …ments
12	3.5 Software Item inter …ts
13	3.6 Adaptation requirer
14	3.7 Safety requirement
15	3.8 Security and privac
16	3.9 Software Item envi …s The environment must be properl
17	3.10 Computer resourc

Submit Implementation Request for implementing requirement

Submit Request - DOORS

Defect:rcmcq00000022

ID: rcmcq00000022

State: Submitted

Headline: System overview

Priority:

*Severity:

Owner:

Keywords:

Symptoms:

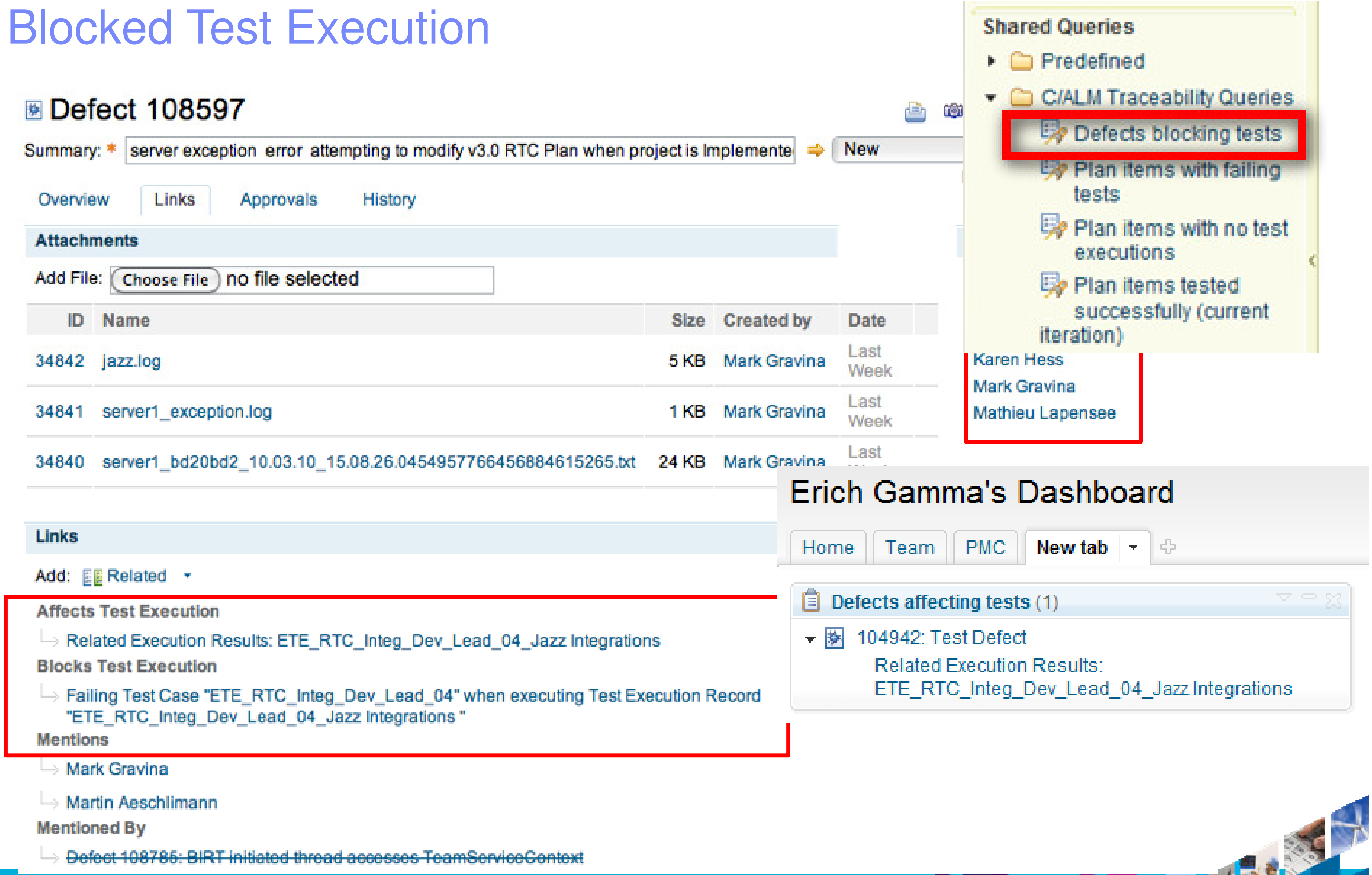
Description:

File
Edit
View
Insert
Link
Analysis
Table
Tools
Discussions
User
Change Management
Help
View
Main View
All levels
CQ Implementation
1 Scope
1.1 Identification: Identify all
1.2 System overview
1.3 Document overview
2 Referenced documents
3 Requirements
4 Qualification provisions
5 Requirements traceability
6 Notes
7 Appendixes
Insert
Link
Cut
Copy
Copy URL
Paste
Undelete
Delete
Purge...
New Object Discussion...
Submit Change Proposal...
Properties...
Table properties...
Lock
Unlock
Clear Suspicion...
Implementation Request
Submit...
Add...
Remove...
Sync...
*Main
Attachments
Requirements
Unified Change Management
OSLC Links

Drinking our own Champagne

How we self-host

Blocked Test Execution



Defect 108597

Summary: * server exception error attempting to modify v3.0 RTC Plan when project is Implemente New

Attachments

Add File: Choose File no file selected

ID	Name	Size	Created by	Date
34842	jazz.log	5 KB	Mark Gravina	Last Week
34841	server1_exception.log	1 KB	Mark Gravina	Last Week
34840	server1_bd20bd2_10.03.10_15.08.26.045495776456884615265.txt	24 KB	Mark Gravina	Last

Links

Add: Related

Affects Test Execution

Related Execution Results: ETE_RTC_Integ_Dev_Lead_04_Jazz Integrations

Blocks Test Execution

Failing Test Case "ETE_RTC_Integ_Dev_Lead_04" when executing Test Execution Record "ETE_RTC_Integ_Dev_Lead_04_Jazz Integrations "

Mentions

Mark Gravina

Martin Aeschlimann

Mentioned By

~~Defect 108785: BIRT initiated thread accesses TeamServiceContext~~

Karen Hess
Mark Gravina
Mathieu Lapensee

Shared Queries

- Predefined
- C/ALM Traceability Queries
  - Defects blocking tests
  - Plan items with failing tests
  - Plan items with no test executions
  - Plan items tested successfully (current iteration)

Erich Gamma's Dashboard

Defects affecting tests (1)

104942: Test Defect

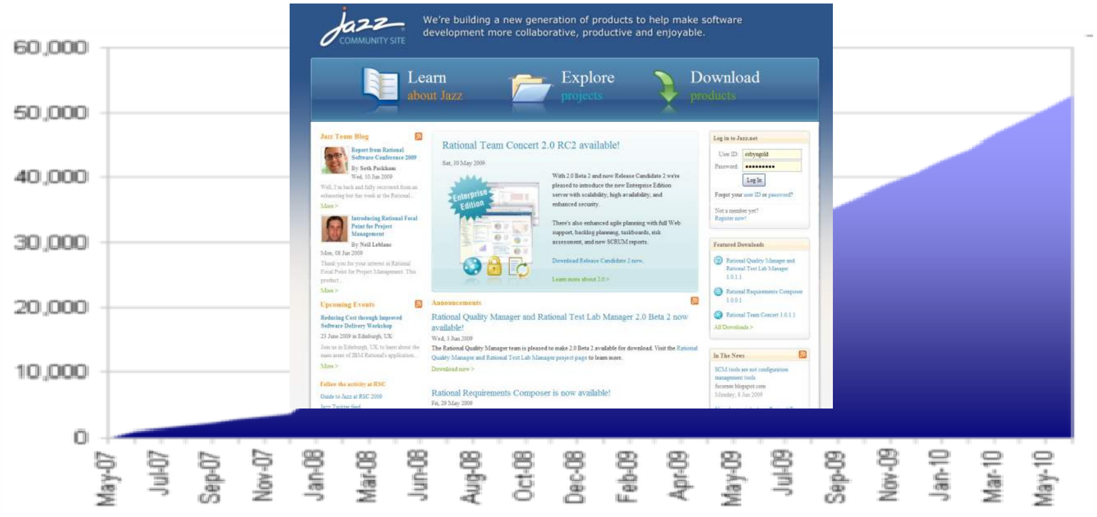
Related Execution Results: ETE_RTC_Integ_Dev_Lead_04_Jazz Integrations

Jazz Million Seat March

Momentum is building…

Already **300,000+** Jazz seats in the marketplace!

Over *50,000* active members on Jazz.net



We're building a new generation of products to help make software development more collaborative, productive and enjoyable.

Jazz Team Blog

Report from Rational Software Conference 2009
By Seth Packham
Wed, 10 Jun 2009

Introducing Rational Focal Point for Project Management
By Neil Leblanc
Mon, 08 Jun 2009

Upcoming Events

Reducing Cost through Improved Software Delivery Workshop
23 June 2009 in Edinburgh, UK

Follow the activity at RSC

Guide to Jazz at RSC 2009

Rational Team Concert 2.0 RC2 available!

Sat, 30 May 2009

With 2.0 Beta 2 and now Release Candidate 2 we're pleased to introduce the new Enterprise Edition server with scalability, high availability, and enhanced security.

There's also enhanced agile planning with full Web support, backlog planning, taskboards, risk assessment, and new SCRUM reports.

Download Release Candidate 2 now.

Learn more about 2.0 >

Announcements

Rational Quality Manager and Rational Test Lab Manager 2.0 Beta 2 now available!

Wed, 3 Jun 2009

The Rational Quality Manager team is pleased to make 2.0 Beta 2 available for download. Visit the Rational Quality Manager and Rational Test Lab Manager project page to learn more.

Download now >

Rational Requirements Composer is now available!

Fri, 29 May 2009

Log in to Jazz.net

User ID: robyngold
Password: ●●●●●●●●●●

Forgot your user ID or password?

Not a member yet? Register now!

Featured Downloads

Rational Quality Manager and Rational Test Lab Manager 1.0.1.1

Rational Requirements Composer 1.0.0.1

Rational Team Concert 1.0.1.1

All Downloads >

In The News

SCM tools are not configuration management tools
fscorner.blogspot.com
Monday, 8 Jun 2009

> "Rational Team Concert has **excellent team collaboration** with automated project management dashboards that are transparent to everyone — not just managers. This immediate and automated feedback helps **keep teams on track and motivated** to achieve project goals."
>
> \- Han Jie, Siemens

What Analysts are saying:

> *"With the Jazz project, Rational has developed* ***breakthrough technology*** *and is* ***poised to set the standard for collaborative ALM****..."*
>
> \- Liz Barnett, Ez-Insight

> *"Rational's differentiators are* ***difficult for competitors to equal,*** *and the new Jazz platform foundation may well turn out to be one of the best investments the Rational team has made."*
>
> \- Julie Craig, EMA

IBM Rational Team Concert earns top rating

IBM Rational has the best current offering according to the Forrester Wave: Agile Development Management Tools report Q2 2010. IBM, focusing on collaborative development, adds strong project management and analytics.

Get the report

Learn more about Rational Team Concert >

Join the movement and try Jazz today! http://www.jazz.net/sandbox

Questions

www.ibm/software/rational

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