

RATIONAL
USER
CONFERENCE
2002

preliminary agenda



freedom **TO** CREATE

AUGUST 18-22, 2002

LAKE BUENA VISTA, FLORIDA

WALT DISNEY WORLD SWAN & DOLPHIN

www.rational.com/ruc

WHO SHOULD ATTEND?

Software Developers Skilled artists who perform the work.

Project Leaders Technical leads responsible for directing daily operations and final delivery.

Web Team Members Those who script, design, and develop the visual Web content.

Process Experts People who conceive, refine and drive essential tools and process integrations.

System Administrators Software professionals responsible for managing resources efficiently.

Testers Those who find flaws before the customer does.

Analysts Problem solvers who define and manage project requirements.

Architects The visionaries who create the project blueprint with an eye for the big picture.

Rational Unified Partners Business allies who help you better integrate your products with Rational® so your business can grow.

Current Rational Customers People who need to be at the Rational User Conference 2002. If your business depends on Rational, that includes you!

WHY?

- > **More than 200 technical sessions** covering the latest tools and techniques in the areas of *Modern Software Engineering Practices, Project Management, Integrated Tools and Teams, Software Configuration Management, Automated Testing, Model-Driven Development, Visual Modeling, Requirements Management, and more.*
- > **Pre/Post conference hands-on training courses** to help boost your productivity
- > **Keynote presentations** to learn more about Rational and our Customers
- > **Rational Hands-on Workshop** for you to gain in-depth knowledge
- > **Rational Birds-of-a-Feather Sessions** for you to network with your peers
- > **One-on-one technical advice** from Rational engineers in the Rational Solution Center
- > **Comprehensive Exhibit Hall** that spotlights solutions and technologies from Rational Partner's
- > **Unlimited networking opportunities**



TABLE OF CONTENTS



freedom to
CREATE

Freedom to Create at the Rational User Conference 2002

Join us at the Rational User Conference 2002 as we celebrate the ingenuity, craftsmanship and sheer resourcefulness of the software development professional. Whether you are an Analyst, Architect, Quality Professional, Systems Administrator, Project Manager, or Software Developer, you need to be part of this information-packed event focused on your freedom to create.

The Rational User Conference 2002 is your best opportunity to learn about new Rational products and directions. With more than 200 technical sessions, Rational Suite® and Rational XDE™ Hands-on Workshops, and discounted pre/post conference training opportunities, this is the one event you can't afford to miss!

On August 18, 2002, join thousands of your peers from around the world in Lake Buena Vista, Florida for the Rational User Conference 2002. Here, in a stimulating setting that has the power of imagination at its core, you will explore the technologies and thought processes that free you to contribute your creative best.

Agenda-at-a-Glance	2
Keynote Presentations	3
Pre/Post Conference Training Courses	4
Conference Tracks – 10 Tracks with more than 200 Sessions to Explore	7
Hands-on Workshops	9
Preliminary Agenda View	10
Exhibit Hall	14
Conference Highlights	15
Hotel & Travel Information	16
General Information	17
Registration – Register Today Via Web, Phone, or Fax	19

AGENDA-AT-A-GLANCE

Saturday, August 17

8:30 am - 4:30 pm Pre-Conference Training*

Sunday, August 18

8:30 pm - 4:30 pm Pre-Conference Training*
 9:30 am - 12:30 pm Rational Suite Hands-on Workshop*
 10:00 am - 8:00 pm Registration
 2:00 pm - 5:00 pm Rational® XDE™: Microsoft® .NET® Edition Hands-on Workshop*
 6:00 pm - 8:30 pm Welcome Reception

Monday, August 19

7:00 am - 7:00 pm Registration/Information Center
 7:00 am - 8:00 am Continental Breakfast
 8:00 am - 9:00 am Opening Rational Software Keynote
 9:00 am - 9:30 am Break
 9:30 am - 12:15 pm Morning Sessions
 9:30 am - 12:30 pm Rational® XDE™: Java™ Platform Edition Hands-on Workshop*
 12:15 pm - 1:30 pm Lunch
 1:30 pm - 5:30 pm Afternoon Sessions
 2:45 pm - 5:45 pm Rational Suite Hands-on Workshop*
 5:00 pm - 8:00 pm Exhibit Hall and Rational Solution Center *(reception)*

Tuesday, August 20

7:00 am - 6:00 pm Registration/Information Center
 7:00 am - 8:00 am Continental Breakfast
 8:00 am - 9:00 am Customer Success Keynote
 9:00 am - 9:15 am Break
 9:15 am - 12:00 pm Morning Sessions
 9:15 am - 12:15 pm Rational Suite Hands-on Workshop*
 11:30 am - 2:00 pm Exhibit Hall and Rational Solution Center
 12:00 pm - 1:30 pm Lunch
 1:30 pm - 4:00 pm Afternoon Sessions
 1:30 pm - 4:30 pm Rational XDE: Microsoft .NET Edition Hands-on Workshop*
 4:00 pm - 7:00 pm Exhibit Hall and Rational Solution Center *(reception)*

Wednesday, August 21

7:00 am - 6:00 pm Registration/Information Center
 7:00 am - 8:00 am Continental Breakfast
 8:00 am - 9:00 am Freedom-to-Create Keynote
 9:00 am - 9:15 am Break
 9:15 am - 12:00 pm Morning Sessions
 9:15 am - 12:15 pm Rational XDE: Java Platform Edition Hands-on Workshop*
 12:00 pm - 1:30 pm Lunch
 11:30 am - 2:00 pm Exhibit Hall & Rational Solution Center
 1:30 pm - 4:30 pm Rational Suite Hands-on Workshop*
 1:30 pm - 5:30 pm Afternoon Sessions
 7:00 pm - 10:00 pm Special Event *(off property)*

Thursday, August 22

7:00 am - 12:00 pm Registration/Information Center
 7:30 am - 8:30 am Continental Breakfast
 8:30 am - 10:45 am Morning Sessions
 10:45 am - 11:00 am Break
 11:00 am - 11:30 am Wrap-up

Friday, August 23

8:30 am - 5:00 pm Post-Conference Training*

* limited seating/registration required



KEYNOTE PRESENTATIONS



Mike Devlin

RATIONAL SOFTWARE KEYNOTE

MONDAY, AUGUST 19 / 8:00 am - 9:00 am

Mike Devlin

Co-founder and Chief Executive Officer, Rational Software

Eric Schurr

Senior Vice President of Marketing, Rational Software



Eric Schurr

“Freedom to Create: Developing Imagination Into Innovation”

While musical instruments express the mind’s construction of sound, computers express the mind’s construction of thought. Writing concertos of code, the software developer conducts the user experience as an engineer of the imagination. What inspires the artist to transform the world-that-is into the world-that-can be? And how can developers cultivate an environment that both nurtures their imagination and delivers results? Hear how Rational is harnessing the power of creative collaboration to evolve the theory, practice, and vision of modern software design and development.



Tom Bogan

CUSTOMER SUCCESS KEYNOTE

TUESDAY, AUGUST 20 / 8:00 am - 9:00 am

Hosted by: Tom Bogan

President and Chief Operating Officer, Rational Software

“Creating Customer Success”

What if Thomas Edison wrote code? What if Pablo Picasso designed application architectures? What would either have created using Rational tools? Whether you are a mathematician, musician, or software developer, creativity is critical to your success. It is the collaborative power that transforms chaos and confusion into order and spaciousness, expanding the universe of business possibilities. Hear how Rational customers are maximizing their creative power to solve problems, generate new ideas and products, and reinvent their business using Rational tools, services, and best practices.



Grady Booch

FREEDOM TO CREATE KEYNOTE

WEDNESDAY, AUGUST 21 / 8:00 am - 9:00 am

Hosted by: Grady Booch

Chief Scientist, Rational Software

Denny Dent

Two-Fisted Art Attack



Denny Dent

“Denny Dent: Manifesting Creativity”

When asked what single event was most helpful in developing the Theory of Relativity, Albert Einstein replied, “Figuring out how to think about the problem.” Moving beyond the constraints of the known world is a cardinal rule of software ingenuity. Like all artists, developers must be willing to explore the intangible in order to achieve the concrete. Using mental dexterity, developers, like all artists bounce from imaginary to possibility with each keystroke, painting solutions across a desktop’s expansive canvas. Described as the world’s only “rock ‘n’ roll painter,” Denny Dent will deliver a dazzling message of the importance of trust and integrity in fostering the creative process. Using three brushes at once to create works of immense power and precision, Denny Dent proves that software developers aren’t the only masters of interactive art.

PRE-CONFERENCE TRAINING

Rational University will offer a select group of lecture and hands-on training sessions on a variety of Rational products and software development methodologies before and after the conference.

These courses are offered at a discounted rate to Rational User Conference attendees only.

Register early as seating is limited!

PRE-CONFERENCE TRAINING

SATURDAY & SUNDAY
AUGUST 17-18
8:30 am - 4:30 pm

PRECON 1

Principles of Software Testing

\$995 / 2 Days / Methodology-Lecture

This course provides an introduction to successful software testing within the context of an iterative development lifecycle. Using the structure provided by the Rational Unified Process® (RUP®), the course presents key testing practices you can apply in various contexts. You will be introduced to a range of practices including:

- > Working with test ideas
- > The mission of the test team
- > Discussion of various testing types and techniques
- > Effective defect analysis and reporting
- > Assessing and reporting the extent of testing

While the course content focuses on the role of the software tester, it is also recommended for professionals that manage a test team directly, or other software project functions that impact testing.

Pre-requisites: None

PRECON 2

Rational Unified Process Fundamentals

\$995 / 2 Days / Hands-on

The Rational Unified Process (RUP) software engineering process spans the entire project lifecycle and guides development teams in management and engineering. You will learn key concepts of RUP including capturing use case requirements, controlled iterative development, component-based development and early validation of software architecture. You will also use RUP to illustrate process organization, ease of navigation and the details of process definition.

Pre-requisites: A solid understanding of, and experience in, software development and related processes.

PRECON 3

Fundamentals of Rational ClearCase for Windows

\$995 / 2 Days / Hands-on

This course provides Rational ClearCase® users with essential knowledge for using this powerful software management tool. In this course, you will learn to perform ClearCase operations, manage version control of files and directories, execute builds, set configuration specifications, create branches, set up private view profile branches, merge file elements and create and apply "label" and "attribute" metadata. This comprehensive, introductory course is designed to present first-time users with practical, hands-on knowledge of every-day Rational ClearCase commands and operations.

Pre-requisites: At least one year of experience working with Microsoft® Windows®.

PRECON 4

Fundamentals of Rational ClearCase and Unified Change Management for Windows

\$995 / 2 Days / Hands-on

In this all-inclusive foundation course, you will learn how to use the Rational ClearCase UCM model during the software development process. Presented from the developer's point of view, the course presents an overview of the day-to-day tasks required to be successful in a ClearCase UCM environment. Class labs introduce ClearCase and UCM concepts with exercises that include setting up a ClearCase work area, finding, setting and working on activities, building software in the UCM environment and learning to rebase the development work area. Instruction also covers the setup and use of the Rational ClearQuest® integration with ClearCase UCM.

Pre-requisites: At least one year of experience with Microsoft Windows. You will get the most from this course if you've also taken: CHG101 Principles of Software Configuration Management with Rational ClearCase UCM (offered as Web-based training through the Rational Developer Network®) and/or Rational ClearCase Fundamentals.

Another course that may be of interest to you: Managing Software Projects with Rational ClearCase and Unified Change Management for Windows (PostCon 2)

PRECON 5

Creating RUP Plug-Ins Using Rational Process Workbench and RUP Builder

This is a Rational Software workshop available exclusively for Rational User Conference attendees. It is not available as part of Rational University curriculum.

\$995 / 2 Days / Hands-on

This 2-day workshop provides a hands-on environment for learning how to create RUP process Plug-Ins using the Rational Process Workbench® (RPW). RPW is a process modeling tool, built as an add-in to Rational Rose® and targeted for building process Plug-Ins for the Rational Unified Process. Topics include activities to follow in building a Plug-In for RUP. These range from identifying the need for an extension to RUP, to process modeling and content development, to deploying and validating Plug-Ins, to publishing a RUP Web site from RPW, and then ultimately, to exporting Plug-Ins as a configuration unit (Plug-In) for Rational Unified Process to use with RUP Builder.

Pre-requisites: Basic familiarity and working knowledge of Rational Unified Process, Rational Rose and UML. Completing PRJ110 Principles of Rational Unified Process as Web-based training available through the Rational Developer Network is adequate. Rational Unified Process Fundamentals and Implementing RUP available through Rational University are recommended.

SATURDAY & SUNDAY
AUGUST 17-18
8:30 am - 5:30 pm

PRECON 6

Developing RealTime Software with Rational Test RealTime Unit Testing

\$995 / 2 Days / Hands-on

Rational Test RealTime Unit Testing, for C/Ada, provides in-depth training on testing concepts, Rational Test RealTime (RT) tool settings and setup, and practical tool experience through a variety of lab examples. You will learn how to apply the Rational Test RT Unit Testing component to any testing strategy in your real-time and embedded environment. Through lab exercises, you will design, develop, deploy, debug, evaluate and automatically replay tests with Rational Test RT Unit Testing. This course addresses the training needs of those involved in testing processes, specifically developers and testers.

Pre-requisites: Working knowledge of C/Ada language.

PRECON 7

Requirements Management with Use Cases

\$995 / 2 Days / Methodology-Lecture

Learn requirements management and use-case modeling techniques through class exercises, where you will practice developing use cases by applying use case techniques. This course focuses on eliciting and managing the changing requirements of a project, analyzing the problem, defining the product vision and feature requirements, and defining software requirements and requirement attributes. It also explores the art of maintaining traceability, change management and impact analysis for project scope management. This course complements the Fundamentals of Rational RequisitePro® class by providing a basic understanding of Requirements Management, which is the starting point of successful projects.

Pre-requisites: An understanding of project management practices and the software development lifecycle.

Another course that may be of interest to you: Fundamentals of Rational RequisitePro (PostCon 1)

PRECON 8

Object-Oriented Analysis with UML

\$995 / 2 Days / Methodology-Lecture

This intermediate level class begins by teaching how to use the Rational Unified Process (RUP) and the Unified Modeling Language (UML) to create an analysis model. Learn how to identify classes that carry out use-case behavior, to construct use-case realizations, and to use architectural artifacts to help constrain their design.

Pre-requisites: Familiarity with the basic terminology and concepts of object-oriented development.

Other courses that may be of interest to you: Fundamentals of Visual Modeling with UML (PostCon 5) and Fundamentals of Rational Rose (PostCon 3)

PRECON 9

Principles of Managing Iterative Development

\$995 / 2 Days / Methodology-Lecture

This course introduces best practices for successfully managing component-based software development including an iterative development approach, risk-driven process, early focus on software architecture and measurement of progress and quality throughout the project. Topics include software process management, project roles and responsibilities and management of software development projects.

Pre-requisites: Familiarity with issues related to software development in a team environment and how to use browsers in a Web environment.

Another course that may be of interest to you: Applying Rational ProjectConsole (PostCon 4)

PRECON 10

Developing RealTime Software with Rational Test RealTime Observation Tools

\$995 / 2 Days / Hands-on

This technical course provides everything you need to know to effectively use Rational Test RealTime Observation Tools, including Purify®LT, Quantify®LT, PureCoverage® and Trace. Through hands-on exercises and class lecture, you will learn testing concepts, tool settings, handling of graphical environments, SCI instrumentation technology and related advanced features. You will also have the opportunity to use the observation tools to track down and debug typical problems encountered in embedded and real-time software, and apply Rational Test RT Observation Tools to any testing strategy in your real-time and embedded environment.

Pre-requisites: Current involvement in development and testing processes, working knowledge of either C, C++, or ADA 83/95, and general understanding of embedded and real-time systems.

SUNDAY, AUGUST 18

8:30 am - 4:30 pm

PRECON 11

Leading the Use Case Modeling Effort

This is a Rational Software workshop available exclusively for Rational User Conference attendees. It is not available as part of Rational University curriculum.

\$495 / 1 Day / Hands-on

This advanced 1- day workshop is intended to equip the use-case mentor with the practical skills necessary to lead teams through their first use-case modeling effort. The workshop will utilize a case-study format to explore the challenges of leading the use-case modeling effort. Throughout the workshop, common problems and their solutions will be explored. These include how to develop a project vision and use it to drive identification of use cases, how to develop use cases iteratively, how to write use case descriptions, how to review the use case model, and how to drive analysis, design and testing with use cases.

Pre-requisites: Prior experience with use-case modeling, including writing use-case flow-of-events, and at least three months of experience with use cases. Attendees are encouraged to bring examples of models and use cases to share with the group.

POST-CONFERENCE TRAINING

FRIDAY, AUGUST 23

8:30 am - 4:30 pm

POSTCON 1

Fundamentals of Rational RequisitePro

\$495 / 1 Day / Hands-on

Users of Rational RequisitePro will benefit from this introductory course, which teaches how to use RequisitePro to create and manage requirements that are used throughout the project lifecycle. In this workshop, you will setup and use a project documentation and repository system for capturing and managing changing system requirements. Using class exercises to apply requirements management concepts, you will also learn to assess the impact of changing project requirements. This course also provides a general understanding of how to use RequisitePro to manage project scope with requirement attributes and traceability.

Pre-requisites: Solid understanding of requirements management and the software development lifecycle.

Another course that may be of interest to you: Requirements Management with Use Cases (PreCon 7)

POSTCON 2

Managing Software Projects with Rational ClearCase and Unified Change Management for Windows

\$495 / 1 Day / Hands-on

This course provides instruction on how to use Rational ClearCase in a UCM implementation. You will learn how to manage software development projects from a UCM perspective. Project managers learn to create and configure new projects and set development and release policies that are automatically enforced by ClearCase. Integrators learn to use ClearCase UCM to integrate, build and configure the developed products for release. This course follows the Fundamentals of Rational ClearCase and Unified Change Management course as a part of the ClearCase and UCM curricula.

Pre-requisites: One year of experience with Microsoft Windows and the following courses: CHG101 Principles of Software Configuration Management with Rational ClearCase UCM and/or CHG310 Fundamentals of Rational ClearCase UCM (both of these courses are offered as Web-based training through the Rational Developer Network) or Fundamentals of Rational ClearCase for Windows (if not familiar with using ClearCase) (PreCon 3) and Fundamentals of Rational ClearCase for Windows and Unified Change Management for Windows (PreCon 4)

POSTCON 3

Fundamentals of Rational Rose

\$495 / 1 Day / Hands-on

In this course, you will increase your competence with visual modeling tools through practical, hands-on use of Rational Rose. You will practice using all basic aspects of the tool, from understanding team development basics, to creating diagrams and running reports, to watching a forward and reverse engineering demonstration. You will leave with an understanding of the software's features and value of visual modeling. To get the most from this course, we recommend that you've already taken, Fundamentals of Visual Modeling with UML, which provides a basic introduction to object-oriented development and the UML.

Pre-requisites: Understanding of basic UML notation.

Another course that may be of interest to you: Object-Oriented Analysis with UML (PreCon 8)

POSTCON 4

Applying Rational ProjectConsole

\$495 / 1 Day / Hands-on

This beginner level course covering practical uses of Rational ProjectConsole is intended for anyone that defines project management and metrics parameters. Through hands-on exercises, you will learn to define, run, create and customize components of Rational ProjectConsole. Components include the Template Builder, metrics reporting and display capabilities, and the metrics warehouse. This course does not cover installation and setup information.

Pre-requisites: General knowledge of software development and the Rational Unified Process.

Another course that may be of interest to you: Principles of Managing Iterative Development (PreCon 9)

POSTCON 5

Fundamentals of Visual Modeling with UML

\$495 / 1 Day / Methodology-Lecture

This course introduces the basics of object-oriented development using the Unified Modeling Language (UML). You will learn concepts such as abstraction, polymorphism and encapsulation, and learn how these concepts form the foundation of object-oriented software development. The course illustrates what a class and object are, and how they can be used to build software. In addition, class exercises introduce the UML and demonstrate how to use some of its basic elements.

Pre-requisites: None

POSTCON 6

Leading the Use Case Modeling Effort

This is a Rational Software workshop available exclusively for Rational User Conference attendees. It is not available as part of Rational University curriculum.

\$495 / 1 Day / Hands-on

This advanced 1- day workshop is intended to equip the use-case mentor with the practical skills necessary to lead teams through their first use-case modeling effort. The workshop will utilize a case-study format to explore the challenges of leading use-case modeling. Throughout the workshop, common problems and their solutions will be explored. In the process, you will learn how to develop a project vision and use it to drive the identification of use cases, develop use cases iteratively, write use case descriptions, review use case models and employ use cases to drive analysis, design and testing.

Pre-requisites: At least three months experience with use cases, including experience with use-case modeling and writing use case flow-of-events.

Attendees are encouraged to bring examples of models and use cases to share with the group.

CONFERENCE TRACKS & HANDS-ON WORKSHOPS

At this year's conference sessions and hands-on workshops, you'll hear about the latest tools, trends and tricks of the trade from Rational technology leaders and customers. Learn from colleagues who are exploiting the latest technologies to reach new levels of innovation and excellence. And explore practical techniques for balancing creativity with code freezes, while elevating inspiration rather than perspiration.

You are invited to select sessions from more than 200 presentations covering 10 tracks on topics spanning the development cycle, designed for Rational users with skills ranging from novice to advanced.

MSP



Modern Software Engineering Practices

The Modern Software Engineering Practices track focuses on the latest innovations in software engineering methods and best practices and includes case studies illustrating the effective application of Rational's development process. Team leaders, managers and practitioners will explore topics including the Rational Unified Process, lightweight process, iterative development, the UML, architecture, metrics, agile testing and more.

PM



Project Management

These sessions focus on the unique challenges of software project management. Topics include applying Rational ProjectConsole, Rational SoDA®, and the Rational Unified Process, project measurement and metrics, estimation, iterative development and more.

ITT



Integrated Tools and Teams

In this track, you will explore team collaboration practices that really work. Project leaders, managers, directors and individual contributors involved in all phases of software development will learn about Rational Suite, the platform for collaborative project development and team infrastructure. Learn proven methods of how Rational Suite helps customers improve software quality, increase productivity and facilitate team collaboration. Sessions will include case histories of, and strategies for, successful adoption of Rational Suite.

SCM



Software Configuration Management

For Rational ClearCase, ClearCase MultiSite®, ClearCase LT, ClearQuest and ClearQuest MultiSite users, engineering project leads and IT managers, this track focuses on how to optimize Rational's software configuration management solution in any environment. Sessions will emphasize administration and customization techniques, deployment strategies, interoperability and performance tuning, distributed development models and Unified Change Management (UCM).

SCMA



Software Configuration Management Advanced

For more advanced users of Rational ClearCase, ClearCase MultiSite, ClearQuest and ClearQuest MultiSite, this track addresses the use of Rational's software configuration management tools in multi-site development, interoperability, performance and Unified Change Management.

CONFERENCE TRACKS & HANDS-ON WORKSHOPS

AT



Automated Testing

These sessions are for users of Rational automated testing products and anyone interested in learning more about them. Hear about Rational's cutting-edge testing capabilities for J2EE™/Java and Microsoft.NET. Learn the latest testing tips and techniques and hear from the experts on industry trends. Get in-depth information on optimizing Rational's automated test solutions and how these tools unify multi-functional development teams.

VM



Visual Modeling

For developers, team leaders, and managers building complex, software applications, this track provides practical insights on how to enable your team to create higher quality systems and reduce time-to-market. Sessions focused on visual modeling will cover the full project lifecycle from analysis through testing.

MDD



Model-Driven Development

You will discover why this emerging software development methodology is gaining widespread industry recognition. Sessions will reveal how mergers between modeling technology and extensible development environments are making big waves in reuse and automation – topics of interest to managers, team leaders and especially developers.

RM



Requirements Management

For anyone interested in or driving the Requirements Management process, including Rational RequisitePro and Rational Suite AnalystStudio users, these sessions offer techniques, case studies, and practices for improving your process and expanding your knowledge of the Requirements Management discipline.

RTL



Rational 101

In the Rational 101 track, you will find something new for everyone. Whether you are a software developer, tester, project head, team leader, or just looking to learn another aspect of your craft, you can choose from among a full palette of introductory sessions. These include Practical Visual Modeling, Introduction to Rational XDE, Introduction to Rational ClearQuest, Successful Implementation of the Rational Suite and many more.

The following development environments have been highlighted throughout the tracks to better meet your specific interest and expertise:

JAVA

LEARN HOW RATIONAL HELPS DRIVE INTERNET INNOVATION BY PROVIDING THE LIFECYCLE TOOLS DEVELOPMENT TEAMS NEED TO BUILD APPLICATIONS BASED ON JAVA TECHNOLOGY. LOOK FOR THE PURPLE JAVA ICON ON THE CALENDAR TO ATTEND SESSIONS GEARED FOR JAVA.

.NET

RATIONAL PROVIDES COMPLETE SUPPORT FOR MICROSOFT VISUAL STUDIO.NET AND THE .NET FRAMEWORK. LEARN HOW RATIONAL'S LIFE-CYCLE MANAGEMENT TOOLS EXTEND .NET TECHNOLOGY TO UNLEASH THE FULL CREATIVE POWER OF SOFTWARE DEVELOPMENT TEAMS. LOOK FOR THE BLUE .NET ICON ON THE CONFERENCE CALENDAR.

EMBEDDED REAL TIME DEVELOPMENT

RATIONAL SOFTWARE CAPTURED THE SPOTLIGHT EARLY THIS YEAR BY UNVEILING THE FIRST COMPLETE LIFECYCLE SOLUTION FOR EMBEDDED AND REAL-TIME SOFTWARE DEVELOPERS. TO LEARN MORE ABOUT THESE MARKET-LEADING TECHNOLOGIES, LOOK FOR THE RED EMBEDDED REAL-TIME DEVELOPMENT ICON.

HOW



Hands-on Workshops

Rational Suite Hands-on Workshop

Attend the Rational Suite Hands-on Workshop — back by popular demand! At this workshop you'll take a guided tour of Rational Suite, exploring the power of integrating project management, requirements management, visual modeling, configuration management and automated testing. Through lecture, demonstrations and hands-on exercises, you'll learn about the processes and tools that impact each stage of the project lifecycle and dramatically increase teams' ability to deliver the right solutions fast. You will discover how Rational Suite can help your team improve project understanding, predictability and success throughout the entire software development lifecycle.

**Hands-on Workshops run in parallel to track sessions.*

Hands-on Workshop for Rational XDE

Introducing the Rational Hands-on Workshop — new to the Rational User Conference 2002! Learn about the Rational eXtended Development Environment for both Java and .NET development. "Liberate your development" by taking a guided tour, including lectures, demonstrations and practical exercises.

These complimentary workshops are available to Rational User Conference attendees only, and space is limited! To better serve the high volume of registrants expected, no-shows will be charged a \$75 fee. Don't let this opportunity pass you by. Consult the schedule and register today!*

**Hands-on Workshops run in parallel to track sessions.*

MONDAY, AUGUST 19

● **General Attendance** – All experience levels
■ **Intermediate** – Requires working knowledge
◆ **Advanced** – Requires detailed knowledge and experience
● **Novice** – Requires little in-depth technical experience
 * Indicates a 90-minute session

Tracks	8:00 - 9:00 am	9:00 - 9:30 am	9:30 - 10:30 am	10:45 - 11:45/12:15 pm	12:00 - 1:30 pm	1:30 - 2:30 pm	2:45 - 3:45 pm	4:00 - 5:00/5:30 pm	5:00 - 6:00 pm
MSP Modern Software Engineering Practices			MSP01 ● Planning Iterative Development	MSP02 ● Experiences Customizing Rational Unified Process for Platforms, Tools and Company-Specific Practices		MSP03 ◆ The Real-Time UML Standard: Modeling Quality of Service with UML	MSP04 ● Rational Unified Process for Legacy Systems	MSP05 ● The Global Implementation of RUP within Cap Gemini Ernst & Young	
ITT Integrated Tools and Teams			ITT01 ● Adopting Rational Suite for Large Projects or Teams	ITT02 ■ * Case Study: Driving a Successful Offshore Development Project with Rational Suite and Rational Unified Process <i>Java</i>		ITT03 ● How to Estimate Return on Investment from Rational Solutions	ITT04 Session Not Announced	ITT05 ■ * Small Teams, Big Results! Achieving Success with Rational Tools	
RM Requirements Management			RM01 ● Requirements Discovery and Capture: People Skills Needed to Elicit Good Requirements	RM02 ● Requirements by Collaboration: A Workshop Approach to User Requirements		RM03 ■ Iterative Requirements Management: Reducing the Risk of Gathering the Wrong Requirements	RM04 ● The Effect of Requirements Management on Testing Effectiveness: A Tale of Two Releases	RM05 ■ * Successful Use Case Analysis for Embedded Systems	
SCM Software Configuration Management			SCM01 ● Software Configuration Management General Session	SCM02 ● Implementing Unified Change Management with Rational ClearCase LT and Rational ClearQuest <i>Java Windows</i>		SCM03 ■ Multi-site Development Implementation – Locations, Branches, Code, Builds, and Communication	SCM04 ● Report on UCM Implementation on a Project Using EAI Package – Highlighting Problems and Lessons Learned	SCM05 ■ Software Configuration Management for Quarterly Release Cycle	
SCMA Software Configuration Management Advanced				SCM18 ■ A Case for Letting Customers Access your Rational ClearQuest Defect Database <i>Java Emb .NET</i>		SCM19 ■ Generating Sophisticated Charts in Rational ClearQuest: A Case Study	SCM20 ■ Rational ClearQuest MultiSite Deployment: A Case Study	SCM21 ■ Using Rational ClearCase with IBM WebSphere Studio Application Developer	
AT Automated Testing			AT01 ● How to Break Software Security	AT02 ● * Developing Your Testing Approach: A Context-Driven Analysis		AT03 ◆ * Supporting Unsupported Protocols: SMTP, POP3, and VoIP	AT04 ■ Unit Testing – How Can Rational Help? <i>Java Windows</i>	AT05 ■ * Advanced Test Automation – An Open Source Data-Driven Engine (DDE) for Rational Robot <i>.NET Java Windows</i>	
VM Visual Modeling			VM01 ● Rational Visual Modeling Product Update <i>.NET Windows</i>	VM02 ● * OOD Lite: A Practical Approach to System Design		VM03 ■ Modeling Tests with UML: Closing the Gap Between Modeling and Testing <i>Java .NET Emb</i>	VM04 ● Implementing Your Database Design Using Rational Rose	VM05 ■ * Business Rules and Objects: Harvesting the Best of Both Worlds	
MDD Model-Driven Development			MDD01 ● Rational Visual Modeling Product Update <i>Java .NET Emb</i>	MDD02 ● * .NET is an Elephant <i>.NET Windows</i>		MDD03 ■ Strategies for Structuring UML Models in Rational XDE <i>Java .NET Windows</i>	MDD04 ● Rational XDE for Rational Rose Users <i>Windows</i>	MDD05 ● * Microsoft Keynote <i>.NET Windows</i>	
PM Project Management			PM01 ● Practical Metrics Using Rational ProjectConsole <i>Windows</i>	PM02 ◆ * Using Rational ProjectConsole Data Transformations to Extend Your Metrics <i>Java .NET Emb Windows</i>		PM03 ■ Metrics Versus Politics	PM04 ■ Release Criteria: Defining the Rules of the Product Release Game	PM05 ● * Mitigating Risk – Noblestar Best Practices and Rational ProjectConsole Creating a Disciplined Approach to Mitigate Risk <i>Java .NET Emb</i>	
RTL Rational 101			RTL01 ● Introduction to UML	RTL02 ● * Practical Visual Modeling		RTL03 ● Introduction to Rational XDE <i>Java .NET</i>	RTL04 ● Introduction to Rational PurityPlus	RTL05 ● * Beyond Defect Tracking: Introduction to Rational ClearQuest and ClearQuest MultiSite	
HOW Hands-on Workshop			9:30 am - 12:30 pm Hands-on Workshop: Rational XDE/Java			2:45 pm - 5:45 pm Hands-on Workshop: Rational Suite			

Emb – Focus on Embedded technology
Java – Focus on Java technology
.NET – Focus on Microsoft .NET technology
UNIX – Applies to UNIX platform only
Windows – Applies to Windows platform only

TUESDAY, AUGUST 20

Tracks	8:00 - 9:00 am	9:00 - 9:15 am	9:15 - 10:15 am	10:30 - 11:30/12:00 pm	12:00 - 1:30 pm	1:30 - 2:30 pm	2:45 - 3:45/4:15 pm	4:00 - 7:00 pm
MSP Modern Software Engineering Practices	INDUSTRY KEYNOTE BREAK	INDUSTRY KEYNOTE BREAK	MSP06 G Development of the Next Generation Navy Aegis Weapon System Using Rational Unified Process-SE and The Rational Tool Suite	MSP07 G * How Light Does My Process Need to Be - Viewpoints From the Experts	LUNCH & EXHIBIT HALL OPEN	MSP08 G Drive Development from the Business Model	MSP09 ● Agile Testing	EXHIBIT HALL OPEN
ITT Integrated Tools and Teams			ITT06 ■ Practicing Component Based Development in a Web Services World <i>.NET Windows</i>	ITT07 ◆ * How Rational Tools and Best Practices Can Help Your J2EE Projects <i>Java Windows</i>		ITT08 G Experiences Supporting Rational Suite Through an Enterprise-Wide Tool Support Group	ITT09 ■ * Applying Rational's Tools in an Outsourced Environment at BP <i>Java .NET</i>	
RM Requirements Management			RM06 ● Approaches for Requirements Management for Small Teams	RM07 G * How to Move From Business Use Cases to System Use Cases		RM08 ■ Use Cases, Usability Requirements and User Interfaces	RM09 ◆ * Modeling System Requirements	
SCM Software Configuration Management			SCM06 ■ Rational ClearQuest Deployment at Philips Medical Systems - Using the ClearQuest API to Extend the ClearQuest Security Model	SCM07 ■ * Writing Makefiles for Clearmake - Tips and Tricks <i>Java</i>		SCM08 ■ Release, Integration and Test Engineering Using Rational ClearCase at Synopsys <i>UNIX</i>	SCM09 G * Rhapsody in Blue: Deploying Rational ClearCase on Linux in IBM's OS/390 Mainframe Environment <i>Java</i>	
SCMA Software Configuration Management Advanced			SCM22 ■ Implementing Rational ClearCase UNIX/Windows Interop Using Network Attached Storage Devices	SCM23 G * Comprehensive Installation Procedures of Rational ClearCase MultiSite at the UNIX Clients <i>Java .NET</i>		SCM24 ■ A Unified Change Management Implementation at Schindler Lift <i>Windows</i>	SCM25 ■ * Backup and Recovery of VOB Servers <i>UNIX</i>	
AT Automated Testing			SCMA06 ◆ Improved Perl/Rational ClearCase Scripting Using CnCm	SCMA07 ◆ * Rational ClearQuest API - How to Create Custom Integrations		SCMA08 ◆ Rational ClearQuest MultiSite Tips and Tricks	SCMA09 ◆ * Sharing Derived Objects: Aspects of Management by Auditing <i>Java Emb .NET</i>	
VM Visual Modeling			AT06 ● The Basics of Maintainable Test Scripts	AT07 G * Blowing Past the RobotJ Basics <i>Java</i>		AT08 ■ Unit Testing and Runtime Analysis of Java-based Embedded Applications <i>Java Emb</i>	AT09 ● * Tips and Tricks for Rational SiteCheck®	
MDD Model-Driven Development			AT22 ■ Intermediate and Advanced Tips and Tricks for Performance Testing with Rational Suite TestStudio® <i>Java .NET</i>	AT23 G * Building a 24x7 Global Performance and Availability Framework with Rational Suite TestStudio <i>Java .NET</i>		AT24 ■ Tips and Tricks with Rational TestManager	AT25 ◆ * Using COM Automation with Rational Robot <i>.NET Windows</i>	
PM Project Management			VM06 ■ Using Use Case Realizations to Design the Right System	VM07 ◆ * Defining and Using Design Patterns in Rational Rose		VM08 ■ Architectural Strategies for Web Development <i>Java</i>	VM09 G * Using Business Models to Build Strategic Software Solutions	
RTL Rational 101			MDD06 ● Introduction to Patterns and Code Templates in Rational XDE Java Platform Edition <i>Java Windows</i>	MDD07 G * Sun Keynote <i>Java</i>		MDD08 G Model Driven Development with Visual Studio .NET and Rational XDE <i>.NET Windows</i>	MDD09 G * IBM Keynote <i>Java</i>	
HOW Hands-on Workshop	MDD22 Emb Strategies, Frameworks and Best Practices for Building Platform Independent Real-time Applications Using Rational Rose Realtime	MDD23 ◆ * Factoring the Enterprise: A Pattern Driven Architecture <i>Java .NET Windows</i>	MDD24 ■ Rational XDE with IBM WebSphere Studio Application Developer - What a Power Couple! <i>Java Windows</i>	MDD25 G Source Level Debugging in a Rational Rose RealTime Environment <i>Emb</i>				
	PM06 G Software Process Stability - How To and Why We Measure It	PM07 Session Not Announced	PM08 G Practical Metrics Using Rational ProjectConsole <i>Windows</i>	PM09 ● * Software Metrics and Probabilistic Techniques in an Iterative Environment <i>Java .NET</i>				
	RTL06 Session Not Announced	RTL07 G Introduction to Rational Rose RealTime <i>Emb</i>	RTL08 G Introduction to Rational Suite <i>Windows</i>	RTL09 G * Introduction to Functional and Performance Testing				
	9:15 am - 12:15 pm Hands-on Workshop: Rational Suite		1:30 pm - 4:30 pm Hands-on Workshop: Rational XDE/.NET					

Emb - Focus on Embedded technology Java - Focus on Java technology .NET - Focus on Microsoft .NET technology
UNIX - Applies to UNIX platform only Windows - Applies to Windows platform only

● General Attendance - All experience levels
● Novice - Requires little in-depth technical experience
■ Intermediate - Requires working knowledge
◆ Advanced - Requires detailed knowledge and experience
* Indicates a 90-minute session

WEDNESDAY, AUGUST 21

■ General Attendance – All experience levels
● Novice – Requires little in-depth technical experience
■ Intermediate – Requires working knowledge
◆ Advanced – Requires detailed knowledge and experience
 * Indicates a 90-minute session

Tracks	8:00 - 9:00 am	9:00 - 9:15 am	9:15 - 10:15 am	10:30 - 11:30/12:00 pm	12:00 - 1:30 pm	1:30 - 2:30 pm	2:45 - 3:45 pm	4:00 - 5:00/5:30 pm	7:00 - 10:00 pm
MSP Modern Software Engineering Practices			MSP10 G Accelerating Software Development with Kits	MSP11 G * Lessons Learned from Customers Implementing Rational Unified Process		MSP12 ■ Measuring and Controlling Software Development Projects: Techniques for Dealing with Uncertainty	MSP13 G Organizing the Chaos – Migrating a Large Organization to Iterative Development	MSP14 ■ * The Use Case Design Pattern and Enterprise JavaBeans™ <i>Java</i>	
ITT Integrated Tools and Teams			ITT10 ● Sharing and Analyzing Run-Time Data to Help Teams Develop Fast, Reliable Code <i>Java .NET</i>	ITT11 ■ * A Year of Integration with the Rational Suite <i>Java Emb</i>		ITT12 G Survival as a Rational Administrator	ITT13 ● Rational Test RealTime: A Team-Unified Solution <i>Java Emb</i>	ITT14 G * Traceability: The Critical Project Success Factor in Software Development <i>Java Emb .NET</i>	
RM Requirements Management			RM10 ■ Are We There Yet? Managing Use Cases in an Iterative Process	RM11 ◆ * Here There Be Dragons: Mastering the Use of Include and Extend in Use Case Models		RM12 ■ * Versioning and Parallel Development of Requirements Artifacts using RequisitePro and ClearCase <i>Windows</i>	RM13 G Increasing Productivity by Improving Requirements Management: A Case Study from a CMM Level 4	RM14 G * Use Case Showdown: Panel Discussion Among Use Case Gurus	
SCM Software Configuration Management			SCM10 ■ Laying the Foundation for Migration from Rational ClearDTS® to Rational ClearQuest for a Large Multi-Project Organization	SCM11 G * Beyond Version Control and Defect Tracking – Software Configuration Management; A Reality		SCM12 G Software Configuration Management in Visual Studio .NET <i>.NET Windows</i>	SCM13 Rational ClearQuest Performance Tuning	SCM14 ◆ * Rational ClearCase Performance Sleuthing	
SCMA Software Configuration Management Advanced			SCM26 ■ Using UCM Version 5.0/2002 at Genentech	SCM27 ■ * How to Enable a Multi-Platform Application with Java and Cobol Using Rational and IBM Solutions <i>Java</i>		SCM28 ■ How Rational Uses Rational ClearCase and UCM	SCM29 G Rational ClearCase Triggers: Automatic Attachment (to VOBs) and Auditing	SCM30 ■ SCSA – Self Contained In-Replica Synchronizing Apparatus	
AT Automated Testing			SCMA10 ◆ Model Organization for Team Development with Rose Real-Time <i>Emb</i>	SCMA11 ◆ * Large-Scale Rational ClearCase MultiSite Administration: Tools and Tips		SCMA12 ◆ X-Treme Rational ClearQuest: Tips and Tricks	SCMA13 ◆ * Extending Rational ClearCase Using Apache, Perl and MySQL <i>Java .NET</i>	SCMA14 ◆ * Clearmake – Lessons Learned <i>UNIX</i>	
VM Visual Modeling			AT10 G Testing in Visual Studio .NET <i>.NET</i>	AT11 ■ * Tips and Tricks with Rational TeamTest <i>Windows</i>		AT12 ◆ * Supporting Unsupported Protocols: SMTP, POP3 and VoIP	AT29 ■ Unit Testing – How Can Rational Help?	AT14 ■ * Advanced Test Automation – An Open Source Data-Driven Engine (DDE) for Rational Robot <i>.NET Java Windows</i>	
MDD Model-Driven Development			AT26 ■ Automated Testing of a Large-Scale Customer Data Management System: A Case Study <i>Java</i>	AT27 ◆ * Unattended Machine Configuration for Automated and Manual Testing <i>Java Emb .NET Windows</i>		AT28 ■ Designing Scalable Performance Test Scripts for Java Environments <i>Java</i>	AT30 ■ * Custom Load Generation with Rational TestManager <i>.NET Java</i>		
PM Project Management			VM10 ● Function Point Estimating with Rational Rose	VM11 ◆ * Modeling Genetic Data with UML and Rational Rose		VM12 G Alice in Use Case Land	VM13 ■ The Power of Many Unleashed with Rational Rose	VM14 ■ Model Based Performance Testing of EJB and DCOM/COM+ Components <i>Java</i>	
RTL Rational 101			MDD10 Rational XDE Session	MDD11 ■ * Advanced Customization of Patterns and Code Templates Through Rational XDE APIs <i>Windows</i>		MDD12 ■ Use Case Driven Business Software Component Design <i>.NET Windows</i>	MDD13 ● Requirements Management Skills for the Developer – The Missing Link to Project Success <i>.NET Windows</i>	MDD14 ■ Rational XDE and Visual Studio .NET: A Real World Case Study <i>.NET Windows</i>	
HOW Hands-on Workshop			MDD26 Rational XDE Session	MDD27 G * Rational Test RealTime and Rational Rose Real Time: The Ultimate Toolkit for Design and Test of Embedded <i>Emb</i>		MDD28 ■ Runtime Analysis of J2EE™ and .NET Web Service Applications with Rational PurifyPlus <i>Java .NET</i>	MDD29 ● Rational XDE: Applying Multi-Model Support to Model Driven Development <i>Java .NET Windows</i>	MDD30 G A Preview of UML 2.0	
			PM10 ■ Project Management via Rational ProjectConsole: A Case Study	PM11 ■ * Rational Unified Process Customization for Large-Scale-Systems The PCOE Process at Merrill Lynch		PM12 ● Rational SoDA®: How to Automate your Documentation Process, the Easy Way <i>Windows</i>	PM13 G Using Rational ProjectConsole to Approach CMM Level 5 Certification	PM14 ● * Template Building: How to Create Templates for a Rational ProjectConsole Web Site <i>Windows</i>	
			RTL10 G Save Time and Improve Project Predictability Using Rational ProjectConsole	RTL11 G * Successful implementation of the Rational Suite		RTL12 G The Five Levels of Requirements Maturity	RTL13 G Introduction to Software Configuration Management	RTL14 G A Brief Tour of the Rational Unified Process	
			9:15 am - 12:15 pm Hands-on Workshop: Rational XDE/Java			1:30 pm - 4:30 pm Hands-on Workshop: Rational Suite			

Emb – Focus on **Embedded** technology
Java – Focus on **Java** technology
.NET – Focus on **Microsoft .NET** technology
Windows – Applies to **Windows** platform only

THURSDAY, AUGUST 22

Tracks	8:30 - 9:30 am	9:45 - 10:45 am	10:45 - 11:00 am	11:00 - 11:30 am
MSP Modern Software Engineering Practices	MSP15 ■ Architecting in Practice: A Rational Unified Process Perspective <i>.NET Java</i>	MSP16 G Hosted Development Services: Fad or Reality?	BREAK	WRAP UP SESSION
ITT Integrated Tools and Teams	ITT15 G IBM WebSphere Studio Application Developer and Rational XDE <i>Java Windows</i>	ITT16 G How to Successfully Deploy the Rational Unified Process, Unified Change Management and Rational Suite		
RM Requirements Management	RM15 ◆ * Managing Requirements for Multiple Releases Using Rational RequisitePro	RM16 ● Closing the Gap Between Requirements and Testing in a Solaris Environment	BREAK	WRAP UP SESSION
SCM Software Configuration Management	SCM15 ■ Leveraging Rational Tools for End-To-End Deployment Model <i>Windows</i>	SCM16 ■ A Rational UCM/ClearQuest Conversion...A StarBase StarTeam Case Study		
SCMA Software Configuration Management Advanced	SCMA15 ◆ The Rational ClearCase and Rational ClearQuest Integration Session	SCMA16 ◆ Rational ClearCase and Network Attached Storage Support: Theory and Practice	BREAK	WRAP UP SESSION
AT Automated Testing	AT15 ■ Choosing the Right Tool for the Job <i>Java Windows</i>	AT16 ● Using Rational PurifyPlus and VMware™ Virtual Machines in the Development of the Quality Engineering Process <i>Java .NET Windows</i>		
VM Visual Modeling	AT31 G Modeling Load Testing Web Sites for the Real World	AT32 ■ Performance Testing the University of Illinois ERP Architecture with Rational Suite Test Studio 2002 <i>Java Windows</i>	BREAK	WRAP UP SESSION
MDD Model-Driven Development	VM15 ■ Extending Rational Rose Data Modeler <i>Windows</i>	VM16 G Robustness Analysis is Alive in the Rational Unified Process		
PM Project Management	MDD15 ● Building Java Applications with Rational XDE <i>Java Windows</i>	MDD16 G Code Warriors – Fighting the Software Development Battle	BREAK	WRAP UP SESSION
RTL Rational 101	MDD31 ■ Integrating Rational Quantify and Rational Purify with the SAS System <i>Emb</i>	MDD32 G Using a Model-Centric Development Approach in the Embedded Industry		
	PM15 ■ Using Rational Unified Process: A Hands-on Experience <i>Java</i>	PM16 G Customization of Rational Unified Process for Aetna	BREAK	WRAP UP SESSION
	RTL15 G Introduction to Rational Test RealTime <i>Java Emb</i>	RTL16 G Introduction to Unified Change Management (UCM)		

G General Attendance – All experience levels
● Novice – Requires little in-depth technical experience
■ Intermediate – Requires working knowledge
◆ Advanced – Requires detailed knowledge and experience
 * Indicates a 90-minute session

Emb – Focus on Embedded technology *Java* – Focus on Java technology *.NET* – Focus on Microsoft .NET technology
UNIX – Applies to UNIX platform only *Windows* – Applies to Windows platform only

EXHIBIT HALL

EXPLORE A GALLERY OF THE LATEST SOFTWARE SOLUTIONS FROM RATIONAL'S PRESTIGIOUS ROSTER OF PARTNERS AT THE RATIONAL USER CONFERENCE 2002 EXHIBIT HALL

Be sure to join your Rational hosts and partner sponsors in the exhibit hall on Monday, August 19 from 5:00 pm to 8:00 pm and Tuesday, August 20 from 4:00 pm to 7:00 pm for the evening Sponsor Receptions. In the exhibit hall, you'll hear informative Rational partner presentations on a variety of topics. And don't miss out on an exciting, surprise special event, brought to you by Rational and its partners, scheduled for Wednesday, August 21 from 7:00 pm to 10:00 pm.

Be sure to visit www.rational.com/ruc to learn more about these Rational partner's.

Platinum Sponsors



Gold Sponsors



Silver Sponsors



Bronze Sponsors



CONFERENCE HIGHLIGHTS

Welcome Reception

Meet the Rational Team and Your Peers!

Sunday, August 18 / 6:00 pm- 8:30 pm

Southern Hemisphere, Dolphin

When you arrive in Florida on Sunday afternoon, register at the Dolphin registration foyer to receive your conference materials. Then, stop by the Welcome Reception in the Dolphin, where the Rational team of engineers and executives will be waiting to meet you. There will be activities for you to enjoy and plenty of food and drinks.

Sponsor Receptions

Monday, August 19 / 5:00 pm – 8:00 pm *Sponsored by Intel*

Tuesday, August 20 / 4:00 pm – 7:00 pm *Sponsored by WindRiver Systems*

Exhibit Hall

Join us in the Rational User Conference 2002 Exhibit Hall, where Rational Partner's will be exhibiting their latest software solutions.

Special Event

Wednesday, August 21 / 7:00 pm - 10:00 pm

We can't reveal what we are planning for the last evening of the Rational User Conference 2002, but we can tell you that you won't want to miss it! It will be an extraordinary opportunity to mingle with your peers and relax after an information-packed week! Guests of User Conference attendees are invited to the Special Event for a fee of \$80.00 per person (\$50.00 under 18 years old). Further details regarding the Special Event will be available at the conference.

Rational Solution Center

See how Rational tools can free you to contribute your creative best. Rational Software provides a software development platform combining software engineering best practices, market-leading tools and professional services. All are integrated across the lifecycle, and all are designed to improve the speed, quality and predictability of software projects.

Come to the Rational Solution Center, where you can learn how to easily apply Rational best practices to your development projects, test-drive Rational tools at our demo stations, and talk with Rational engineers, project managers and developers who can offer solutions to fit your individual development needs.

Learn more about the offerings available from Rational Services while speaking with representatives from the Worldwide Technical Support Organization. And don't be afraid to ask the tough questions. The lounge-type atmosphere was created to encourage freedom of expression.

Birds-of-a-Feather Sessions

Throughout the conference, Birds-of-a-Feather sessions offer opportunities to gather with peers and colleagues to learn more about specific topics that appeal to you. These are smaller informal sessions that encourage interactive discussion. Please review the session offerings on your registration form and indicate those sessions that interest you. The offerings will be based on pre-conference interest and the final list of sessions will be posted on-site.

HOTEL & TRAVEL INFORMATION

Conference hotels sell out early! To ensure you get the accommodations you need, we recommend you make reservations as early as possible. Guest rooms at special conference rates have been reserved for conference attendees at The Walt Disney World Swan and Dolphin, as well as Disney's Yacht and Beach Club Resort. To receive our special rates when making reservations at either resort, please inform the reservation agent that you are attending the Rational User Conference 2002. **This discounted rate is based on availability for reservations made before August 1, 2002.** You may choose to extend your stay at discounted rates for up to three days on either side of the conference (dates from August 15 - 25, 2002), based on hotel availability.

The Walt Disney World Swan and Dolphin is the headquarter hotel (most conference activities will take place in the Swan and Dolphin).

Hotels

Walt Disney World Swan & Dolphin

1500 Epcot Resorts Boulevard
Lake Buena Vista, FL 32830

For reservations call (800) 227-1500

For more information visit www.swandolphin.com

Conference Rate: \$169.00 s/d (plus \$8.00 Resort fee/day and taxes)

Disney's Yacht and Beach Club Resort

1700 Epcot Resorts Boulevard
Lake Buena Vista, FL 32830

For reservations call (407) 934-3372

For additional information visit www.disney.com

Conference Rate: \$189.00 s/d (plus Resort fee/day and taxes)

Airline Discount

Delta Airlines — You can receive a discount between 5-10% off of regular fares when you travel with Delta Airlines. Book your reservations through Delta Airlines directly by calling **(800) 241-6760**. Please reference the discount ID Code **184939A** to receive discounted fares.

Car Rental

Avis has been appointed the official auto rental company for the Rational User Conference 2002. Discounted event rental rates are available for registered Rational User Conference attendees and are guaranteed from August 11, 2002 to August 29, 2002 (subject to auto availability). Reservations may be placed by calling toll free **(800) 331-1600** or online at www.avis.com. Attendees must reference the Avis Worldwide Discount (AWD) number **B586099** to receive the discounted rate.

Airline/Hotel Shuttle

Mears Motor Shuttle is the official shuttle provider. Discount coupons can be downloaded from www.rational.com/ruc/hotel.jsp (under hotel and travel.) The discounted rate is \$28 roundtrip. Cab fare is approximately \$45 each way and the Orlando International Airport is approximately 25 minutes from the Walt Disney World Swan and Dolphin.

GENERAL INFORMATION

Conference Attire

Business casual — no suits or ties are necessary. You should dress so you are comfortable to sit in classes, mingle with peers and industry leaders, and other software professionals.

What to do in Orlando

Orlando has the world's greatest theme parks that offer an incredible array of entertainment. From the magic of Walt Disney World® Resort to the thrills of Universal Orlando to the excitement of SeaWorld® Orlando, there's something for everyone in Orlando. You'll want to visit Downtown Disney, which offers over 70 unique shops and restaurants. Guests of WALT DISNEY WORLD SWAN and DOLPHIN enjoy complimentary transportation throughout the Walt Disney World Attractions. For discounted attraction tickets, visit www.premier-tix.com/rational/02.

Weather in Orlando

Cool, casual clothing is ideal for the hot and humid summer days in Orlando. When the sun goes down, evenings can be humid and typically August brings thunderstorms. All the inside venues are air-conditioned so it is recommended that you bring a sweater or jacket.

Special Assistance

It is important to us that you enjoy the Rational User Conference. If, due to a disability or special circumstance, you have any special request or requirements, please do not hesitate to call (888) 889-0074 or (781) 278-2611. With prior notification we will do our best to accommodate your needs.

Meals

For your convenience, continental breakfast and lunch will be served daily on property. Additional information will be available when you register on-site.

Badges

Attendees and participants are required to wear conference badges at all times during conference functions. Badges are not transferable. Badges will be distributed on-site during conference registration.

Smoking

Smoking is not permitted during conference sessions, meals, or functions.

CONFERENCE FEES

Attendee Conference Fees and Policies

Early Registration Fee

On or before May 13, 2002 \$1,095.00

Regular Registration Fee

After May 13, 2002
but before August 9, 2002 \$1,295.00

Late/On-Site Registration Fee

After August 9, 2002 \$1,395.00

Pre-Conference Training

1 Day – August 18, 2002 \$495.00

2 Day – August 17 & 18, 2002 \$995.00

Post-Conference Training

1 Day – August 23, 2002 \$495.00

Guest Packages

Guest Package 1

(Reception, Special Event, Meals) \$350.00

Guest Package 2

(Reception and Special Event) \$130.00

Guest Package 3

(Special Event only) \$80.00

Guest Package 4

(Special Event – 18 or under) \$50.00

Important: Your guest must over the age of 18 to qualify for guest packages 1, 2 or 3.

Group Discount Registration Fee

Call the Rational User Conference 2002 Customer Service Line for details: (888) 889-0074 or (781) 278-2611. Companies sending five employees to the conference qualify for a \$100 discount per conference registration. To qualify for the customer group discount, registration forms must be completed for each registrant (including the complimentary registration) then submitted with full payment.

Each Full Conference Registration Fee includes

- > Access to all Conference Sessions
- > Admission to the Special Event and Welcome Reception
- > Continental breakfasts, lunches and refreshment breaks
- > Admission to Exhibit Hall
- > Conference materials

If you are paying by credit card

The Web server will generate an interim acknowledgement, containing your confirmation number. Please print the acknowledgement for your records. We will e-mail you an official confirmation when we have processed all your submitted information.

If you are paying by check

You will be e-mailed an invoice, which you should print and send with the check (payable to Conferon FBO Rational in U.S. funds drawn on a U.S. bank) to:

Rational User Conference 2002, c/o Conferon, 427 University Avenue, Norwood, MA 02062
Fax – (781) 278-2510, Phone – (888) 889-0074 or (781) 278-2611(8:30 am to 5:00 pm EDT)



REGISTRATION FORM

Name _____ Title _____ Company _____

Address _____

City _____ State/Province _____ Zip/Postal Code _____ Country _____

Email _____ Phone _____ Fax _____

Special Requirements Kosher No Sugar Vegan Vegetarian Other _____

Please Categorize Your Organization's Industry

Aerospace Computer Hardware Computer Software Consulting Education & Training Financial/Banking Government High Tech
 Insurance Manufacturing Medical/Healthcare Military Telecommunications Transportation Other _____

Session and Track Information *Please select two Tracks that you are interested in attending. This is not a formal registration process. We are soliciting your feedback for informational and planning purposes only. Please select in order of preference:*

Modern Software Engineering Practices **MSP** Integrated Tools & Teams **ITT** Requirements Management **RM** Visual Modeling **VM**
 Project Management **PM** Automated Testing **AT** Model-Driven Development **MDD** Rational 101 **RTL**
 Software Configuration Management **SCM** Software Configuration Management Advanced **SCMA**

Birds-of-a-Feather *See Website for proposed topics. Please indicate three sessions of interest to you. Sessions will be offered based on level of interest.*

List top 3 Sessions

Preference 1 _____ Preference 2 _____ Preference 3 _____

Hands-on Workshops

Rational Suite Hands-on Workshop *Limited seating. Register early for one of the following sessions (see website for description):*

Sunday 9:30 am - 12:30 pm Monday 2:45 pm - 5:45 pm Tuesday 9:15 am - 12:15 pm Wednesday 1:30 pm - 4:30 pm

Rational XDE for .NET Hands-on Workshop *Limited seating. Register early for one of the following sessions (see Website for description):*

Sunday 2:00 pm - 5:00 pm Tuesday 1:30 pm - 4:30 pm

Rational XDE for Java Hands-on Workshop *Limited seating. Register early for one of the following sessions (see Website for description):*

Monday 9:30 am - 12:30 pm Wednesday 9:15 am - 12:15 pm

Pre- and Post-Conference Training *See pages 4-6 for description and dates offered. 2 Day Courses — \$995. 1 Day Courses — \$495.*

Pre-Conference Courses *Saturday & Sunday* PreCon 1 PreCon 2 PreCon 3 PreCon 4 PreCon 5 PreCon 6
 PreCon 7 PreCon 8 PreCon 9 PreCon 10

Sunday (only) PreCon 11

Post-Conference Courses *Friday (only)* PostCon 1 PostCon 2 PostCon 3 PostCon 4 PostCon 5 PostCon 6

CONFERENCE FEES

Registration Fees

(Registration fee does not include Pre- and Post-Conference Training)

Early Registration (before May 13) \$1,095
 Full Registration (after May 13) \$1,295
 Late/On-Site Registration (after August 9) \$1,395
 Rational Partner \$995

Training Fees

1 Day \$495
 2 Day \$995

Guest Fees

Guest Fee Package 1 - \$350 *(includes reception, special event, and meals)*
 Guest Fee Package 2 - \$130 *(includes reception and special event)*
 Guest Fee Package 3 - \$80 *(special event only)*
 Guest Fee Package 4 - \$50 *(special event only - 18 or under)*

Guest Name _____

TOTAL PAYMENT *(Conference Fees and Training Costs)* \$ _____

(Please review payment, confirmation, and cancellation policies on page 19)

Method of Payment **Check Enclosed** *(payable to Conferon FBO Rational in U.S. funds drawn on a U.S. bank)* Check # _____

MasterCard Visa Discover American Express Purchase Order *(US Government only, original copy must be submitted)*

Credit Card # _____ Cardholder's Name _____ Exp. Date _____

Cardholder's Signature *(Required)* _____

CONFERENCE POLICIES

Conference Payment Policy

In order to receive prices listed, payment must be received by deadline date. If payment is not received by deadline, attendees will be re-invoiced at the next deadline price.

Conference Confirmation Policy

Registration will not be confirmed until full payment has been received. If you do not receive confirmation within seven business days, after your completed form and payment are submitted, please call (888) 889-0074 or (781) 278-2611. To qualify for the Early Registration fee of \$1,095.00, payment must be received by May 13, 2002.

Conference Cancellation Policy

Conference cancellation requests must be submitted in writing and received by July 18, 2002. Conference cancellation requests will be subject to a \$100 service charge. Cancellation requests received after July 18, 2002 or no-shows are subject to the full registration fee.

Training Cancellation Policy

If you wish to cancel your training class(es) you must submit your request in writing. Your class cancellation request must be received by July 18, 2002 and will be subject to a \$50 class cancellation fee. Class cancellation requests received after July 18, 2002 or no-shows are subject to the full registration fee. You will be refunded the full training class fee if Rational cancels a class. Rational reserves the right to cancel any training courses – students will be notified as soon as possible if a cancellation occurs.

Conference Substitution Policy

Substitutions for the conference will be allowed at any time. Contact Customer Service at (888) 889-0074 or (781) 278-2611 to request a Transfer/Substitution form. Complete the form and fax to (781) 278-2510.

HOW TO REGISTER

Online

www.rational.com/ruc

By Fax

Fax the completed form to (781) 278-2510

By Mail

Mail the completed form and payment to:

Rational User Conference 2002, c/o Conferon, 427 University Avenue, Norwood, MA 02062

f r e e d o m **T O** C R E A T E

**Register Early
and Save \$300!**

Discount valid until May 13, 2002

For more information

or to register, visit

www.rational.com/ruc

or call

(888) 889-0074

| be liberated

RATIONAL USER CONFERENCE 2002

PLATINUM sponsors



Microsoft

Rational

the software development company

20 Maguire Road / Lexington, MA 02421

PRESORTED
STANDARD
U.S. POSTAGE
PAID
N. READING, MA
PERMIT NO. 471

NO VARNISH IN WHITE AREA
ON BACK COVER ONLY