

# RTC Enterprise Source Control – Fundamentals

ECLIPSE™ INTERFACE ■ RTC ENTERPRISE VERSION 5.0.1

ID: RTC-SRC-FUN-Z-501

## Overview

This one-day, hands-on class covers the basics of Rational Team Concert source control for mainframe developers.

## Audience

- All mainframe contributors who will use the RTC Eclipse interface for source control activities.

## Prerequisites

- Basic knowledge of the Eclipse IDE is helpful.
- Island Training's *Rational Team Concert Team Collaboration* class or equivalent experience.

## Objectives

At the end of this course, students will understand the basics of using the Eclipse IDE to access mainframe members that are stored in the Jazz repository and will be able to use Rational Team Concert to accomplish typical source control tasks. Students also will understand how work items are related to source code changes and how workflow enhances source development efforts.

## Outline

Source Control Basic Overview	RTC source control basics overview
Eclipse Perspectives	Adding views to perspective; saving perspective modifications
Workspace Basics	Create, load, and unload local workspace
Source Control Basics	Lock, unlock, modify, check-in, and deliver changes
Associate Work Items	Associate change sets to work items
Change Set History	Change set history and differences
Change Set Version History	Intermediate version history within a change set
Load Selected Workspace Data	Load selected components and Eclipse projects
Add, Rename, Remove, Undo	Add new files, rename and remove files, undo changes
Workspace Data Queries	Load sparse data with data queries
Additional Check-in options	Check in from explorers and wizards
Accept/Discard Change Sets	Accept change sets from stream; discard change sets
Suspend/Resume Change Sets	Suspend and resume work space change sets
Complete/Modify Change Sets	Complete change sets, move files between change sets
Resolve Automatic Differences	Resolve simple source code differences automatically
Basics Source Review Lab	Basics source control review exercise
Jazz Source Search	Jazz source code search capabilities

Contact us to choose appropriate modules for your workgroup from our library of over 1000 modules.