# Rational ClearQuest® Administration

Windows ID: CQ-ADMIN-WIN

### Overview

A two-day, hands-on class for ClearQuest administrators who are responsible for customizing and administrating ClearQuest forms and processes.

## **Prerequisites**

- ClearQuest Fundamentals course or equivalent experience
- Database administration experience helpful

## **Objectives**

At the end of this course, students will be able to install and customize ClearQuest to meet individual workgroup requirements.

### **Outline**

Overview ClearQuest overview

Repository Creating and connecting to repositories
User Databases Creating user databases in repositories

Schema Introduction to schemas and schema versioning

Customization Overview Overview of customizing a schema

Record Introduction to records and record components Fields Creating and manipulating fields in a record

Behavior Setting field behavior

States Creating and manipulating states
Actions Creating and manipulating actions

Forms Introduction to forms and form components

Controls Default Creating controls that have default form representations

Controls Other Creating controls that do not have default form representations

Controls Alignment Aligning controls on forms and controlling tab order
Review Fields and Forms Implement a parent/child relationship for defect records

User Admin Administrating ClearQuest users and groups

Field Hooks Creating field hooks
Action Hooks Creating action hooks

Record and Global Hooks Creating record and global hooks

Review Hooks Implement tracking of all field value changes in the defect record Email Submission Setting up email submission and modification to ClearQuest Data Transfer Importing and exporting ClearQuest database information



