

Eclipse Training Courses

Introduction to Eclipse Plug-in and RCP Development (5 days)

This is an extension of the three day course, with more emphasis on delegate-driven learning. The first three days are the same. On day 4 delegates are given a plug-in coding assignment. This will last 9 hours and is divided into 3 phases, at each of which additional requirements are introduced. Within this framework delegates will be encouraged to investigate and ask about the Eclipse and RCP environment.

During this assignment the instructor circulates from delegate to delegate, offering one-to-one tuition and calling the class together for ad-hoc discussions on functional areas of interest.

The assignment ends at lunchtime on Day 5 when a prize is awarded to the best application. The course finishes with a session on the practicalities of developing plug-ins and RCP applications in the real world.

<p>Day 4</p> <ul style="list-style-type: none">• Introduction to Assignment (½ hour)<ul style="list-style-type: none">▶ the assignment▶ the prize!• Assignment Phase 1 (3 hours)• Discussion (½ hour)• Assignment Phase 2 (3 hours)	<p>Day 5</p> <ul style="list-style-type: none">• Discussion (½ hour)• Assignment Phase 3 (3 hours)• Discussion 3 (1 hour)• “RCP in the Real World” (2 hours)<ul style="list-style-type: none">▶ Patterns▶ Anti-Patterns & Gotcha’s▶ Top Ten Tips▶ RCP vs. Plug-In Development• Wrap-up (½ hour)
<p>Course Size</p> <ul style="list-style-type: none">• 4 – 8 delegates (recommended 6) <p>Required Skills</p> <ul style="list-style-type: none">• familiarity with Eclipse• Java coding experience <p>Materials</p> <ul style="list-style-type: none">• all materials supplied (bound presentation slides, course notes, assignment details) <p>Resources</p> <ul style="list-style-type: none">• Windows PC with ‘vanilla’ full Eclipse 3.2/3.3 install per delegate• Computers networked with internet access• Projector & Screen• Whiteboard	

delivered in association with **RCP Quickstart**SM