Programming Swing and the Java Foundation Classes (JFC)

Course Summary

Description

This course covers the Java Foundation Classes, which are a set of portable, pure Java classes that let developers create rich, cross-platform user interfaces.

Topics

- Understand the differences between the JDK 1.1 AWT and the JFC
- Program JFC menus and toolbars
- Program JFC dialog boxes, including custom dialogs based on the JDialog class
- Program JFC components, including JTextArea, JProgressMeter and tabbed dialogs
- Understand JFC’s model-view-controller architecture
- Program the JTree and JTable controls
- Understand the JFC look-and-feel mechanism
- Program JFC drag and drop

Audience

This course is designed for Software Developers who will use the JFC to create Java applications and applets.

Prerequisites

Before taking this course students should have a solid Java programming background. Basic Java syntax will not be covered in this course.

Duration

Three days