



## Remote Method Invocation (RMI) Course Syllabus

### Course Description:

The Remote Method Invocation course describes RMI in the Distributed Object Model. The course shows how the development of distributed applications became simplified using RMI.

### Prerequisite Course(s):

- Java Programming
- Advanced Java Programming

### Learning Objectives:

- To describe the needs of distributed Application Development.
- To differentiate between different distributed development approaches.
- To describe the Java RMI Architecture.

### Course Outline:

- General Concepts of Distributed Applications.
- Introduction to Distributed Computing with RMI.
- Java RMI Architecture.
- Naming Remote Objects.
- Using RMI.
- RMI Client-Side Callbacks.
- Distributing and Installing RMI Software.
- Activatable RMI.