

Service Virtualization with IBM Rational Integration Tester V8.6 Information

Length:	2.0 Days
Ref:	RT571G
Delivery method:	Classroom Instructor Led Online
Price:	EUR

Overview

This course shows how to use Rational Integration Tester and Rational Test Virtualization Server for service virtualization. It shows students how to virtualize services that may be running on a number of different technologies. Students are shown how to create virtual services, publish them for use by other users, and allow for customization of those virtual services. Further topics include the use of external data sources to drive virtual services, the virtualization of databases, and the creation of complex virtual services using state and data models.

For information about other related courses, visit the IBM Training website:
<http://www.ibm.com/training>

Public

This basic course is for Software Developers, Software Testers and Test Managers.

Prerequisites

You should have:

- Completed *Essentials of IBM Rational Integration Tester V8.6* (RT561G - no longer available)
- Knowledge of middleware (eg WebSphere MQ, web services) and XML
- Knowledge of software testing techniques **and** methodology (helpful)

Objective

- Model and test complex systems,
- Create hardcoded stubs
- Work with variables and data sources to create data driven stubs,
- Publish, deploy and manage shared stubs,
- Pass messages from a stub to the live system,
- Record and virtualize JDBC interactions,
- Create stubs that track the state of data in the system

Topics

- Service Virtualization
- Working with complex systems
- Sharing virtual services
- Data driven stubs
- Sift and pass through
- JDBC virtualization
- Advanced stubs

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