

IBM_JAZZ_TS (ADMINISTRAÇÃO DE JAZZ TEAM SERVER)

6

Objetivo

Describe the architecture of a Jazz environment
Install and configure the components of the Jazz Team Server
Integrate Jazz Team Server with LDAP for user authentication and administration
Integrate Jazz Team Server with WebSphere Application Server (WAS) for secure, reliable, and easy to administer enterprise deployments
Provide regular system administration and maintenance for the Jazz Team Server environment

Público Alvo

Primary target audience: System Administrators Enterprise architects and engineers
Secondary target audience: Program or project managers Development team leads Software designers and testers

Pré-Requisitos

This course assumes mastery of the following skills: Windows, UNIX, or Linux System administration
Command line tools Software installation and configuration System performance monitoring and tuning
Optional skills for mid- to large-scale deployments DB2, Oracle, and SQL Server Database administration LDAP administration

Carga Horária

16 horas (2 dias).

Conteúdo Programático

Module 1: Understanding the Jazz Platform Architecture

- 1.1 Explain the installation process for IBM® Jazz™ Team Server and the Rational® solution for Collaborative Lifecycle Management (CLM)
- 1.2 Determine the license needs for a deployment
- 1.3 Explain the hardware and software requirements for a deployment
- 1.4 Develop installation topologies for deployments of varying sizes and complexity
- Module Summary
- Bibliographic references

Module 2: Planning Your Jazz Team Server Deployment

- 2.1 Explain the installation process for IBM® Jazz™ Team Server and the Rational® solution for Collaborative Lifecycle Management (CLM)
- 2.2 Determine the license needs for a deployment
- 2.3 Explain the hardware and software requirements for a deployment
- 2.4 Develop installation topologies for deployments of varying sizes and complexity

- Module Summary
- Module Activity: Planning Your Jazz Team Server Deployment
- Bibliographic references

Module 3: Installing Jazz Team Server

- 3.1 Install the IBM® Jazz™ Team Server and Rational solution for Collaborative Lifecycle Management (CLM) applications
- 3.2 Configure a database server
- 3.3 Deploy and start the Jazz Team Server
- 3.4 Run the Jazz Team Server Setup wizard
- Module Summary
- Module Activity: Installing Jazz Team Server
- Bibliographic references

Module 4: Managing Users, Licenses, and Projects

- 4.1 Understand repository permissions
- 4.2 Choose and configure a user management method: Local database compared to Lightweight Directory Access Protocol (LDAP)
- 4.3 Manage user accounts
- 4.4 Administer client access licenses
- 4.5 Create and manage lifecycle projects
- Module Summary
- Module Activity: Managing Users, Licenses, and Projects
- Bibliographic references

Module 5: Maintaining Jazz Team Server

- 5.1 Configure security certificates
- 5.2 Configure IBM® Jazz™ Team Server properties
- 5.3 Back up and restore your Jazz environment
- 5.4 Monitor and troubleshoot your Jazz environment
- Module Summary
- Module Activity: Maintaining Jazz Team Server
- Bibliographic references

Module 6: Upgrading your Jazz deployment

- 6.1 Upgrade your infrastructure to support additional users
- 6.2 Upgrade from one application to multiple IBM® Jazz™ applications
- 6.3 Upgrade to a new version of your Jazz applications
- Module Summary
- Module Activity: Upgrading your Jazz environment
- Bibliographic references