

IBM-JAZZ-TS

Administración de Jazz Team Server

16 horas

Cloud Computing Platforms

Netec

INTRODUÇÃO

This course provides an introduction to installing, configuring, and administering an IBM® Jazz Team Server environment.

Day 1: You learn about the Jazz Architecture and how to plan for and install the software components of a Jazz Team Server environment.

Day 2: You learn how to configure a Jazz Team Server environment and how to perform regular system administration and maintenance

OBJETIVO DO CURSO

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

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