multisoft
Systems

OpenText Content Server Developer Training

COURSE CONTENT

About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

The OpenText Content Server Developer Training by Multisoft Systems is designed for professionals who want to master the development, customization, and integration of OpenText Content Server solutions. This comprehensive course provides hands-on training on key concepts such as OpenText architecture, module development, API utilization, workflows, and system customization.

Module 1: Introduction to OpenText Content Server Dev

- ✓ Understanding the role of Content Server in enterprise content management
- ✓ Overview of Content Server architecture and components
- ✓ Introduction to development opportunities and APIs

Module 2: Setting Up the Development Environment

- ✓ Installing and configuring the necessary tools and software
- ✓ Connecting to the Content Server instance
- ✓ Exploring the Content Server Developer Console

Module 3: Content Server API Fundamentals

- ✓ Overview of the Content Server API options (SOAP, REST, OTScript)
- ✓ Authentication and authorization mechanisms
- ✓ Making basic API calls and retrieving content information

Module 4: Customizing User Interfaces

- ✓ Introduction to WebReports and WebForms
- ✓ Customizing metadata forms and layouts
- ✓ Adding custom actions and menus

Module 5: Automating Processes with OTScript

- ✓ Learning the basics of OTScript language
- ✓ Creating and executing scripts for automation
- ✓ Scripting document actions, workflows, and notifications

Module 6: Creating Custom Workflows

- ✓ Understanding the Workflow Service and its components
- ✓ Designing and implementing custom workflows

✓ Integrating scripts and external services within workflows

Module 7: Extending Functionality with RESTful APIs

✓ Exploring the RESTful API capabilities of Content Server

✓ Authentication and endpoint structure

✓ Building custom applications using RESTful endpoints

Module 8: Developing Event Handlers and Listeners

✓ Overview of event-driven programming in Content Server

✓ Implementing event handlers to respond to system events

✓ Building event listeners for real-time processing

Module 9: Advanced Metadata and Classification

✓ Configuring metadata schemas and attributes

✓ Applying advanced classification techniques

✓ Automating metadata assignment and enrichment

Module 10: Integrating with External Systems

✓ Using connectors and adapters for integration

✓ Implementing Content Server connectors for external repositories

✓ Synchronizing data between Content Server and external systems

Module 11: Security and Access Control

✓ Managing user and group permissions

✓ Implementing custom access control mechanisms

✓ Ensuring data security and compliance

Module 12: Custom Reports and Dashboards

✓ Creating custom reports and queries

- ✓ Visualizing data using dashboards
- ✓ Utilizing reporting tools and APIs

Module 13: Performance Optimization and Best Practices

- ✓ Identifying performance bottlenecks
- ✓ Optimizing queries and data retrieval
- ✓ Implementing caching and performance-tuning techniques

Module 14: Migration and Upgrades

- ✓ Planning for migration and upgrades
- ✓ Developing strategies for data migration
- ✓ Testing and validating migrated content

Module 15: Case Studies and Real-World Examples

- ✓ Exploring real development scenarios and projects
- ✓ Learning from successful Content Server implementations
- ✓ Addressing challenges and lessons learned

Module 16: Future Trends in Content Server Development

- ✓ Exploring emerging trends in ECM and content management
- ✓ Leveraging AI and machine learning in content processing
- ✓ Staying updated with evolving Content Server capabilities

Module 17: Final Project and Certification

- ✓ Implementing a comprehensive Content Server development project
- ✓ Presenting and evaluating the final project
- ✓ Awarding of the OpenText Content Server Developer Certification