Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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IBM Datacap 9.0.1: Configuration and Administration

CODE:	LENGTH:	PRICE:
ZF262G	32 Hours	£1,235.00

Description

This course is also available as classroom course *IBM Datacap 9.0.1: Configuration and Administration* (WF262G).
This self-paced course with hands-on exercises shows you how to configure IBM Datacap and its components on a multi-system setup. You also learn about IBM Datacap Navigator configuration, system administration, and maintenance.

Objectives

System & Component Configuration

- Configure Datacap Server Service and Web Access
- Setup Datacap Authentication modes and Encryption
- Create Datacap security users and groups
- Configure Datacap Server for LLLDAP User Authentication
- Setup the Datacap Server, Datacap Web Server, and client in a multiple system configuration
- Configure Rulerunner and Datacap Maintenance Manager
- Configure Datacap Web Services wTM
- Configure Datacap Dashboard and monitor system performance
- Configure Datacap Report Manager (optional)

Datacap Navigator Configuration

- Change the User Settings
- Enable Datacap Navigator Single Sign On
- Configure Users and Groups
- Enable Rescan for the Verify task
- Create a custom Panel for a task
- Implement External Datacap Services for Datacap Navigator
- Configure Transactional Capture
- Install Datacap Navigator as a plug-in
- Customize the Datacap Navigator desktops

System Administration

- Create shortcuts for Web Client tasks
- Configure store and queue by options
- Identify Disaster Recovery concepts
- Migrate Data from Access to DB2 database
- Configure Application Globalization

System Maintenance

- Synchronize Job Monitor and Batch Folders
- Create and configure a Maintenance Manager Application
- Configure Event Logs

Exercises

- Exercise 1: Introductiion to Datacap Exercise 2: System Configuration Exercise 3: Component Configuration Exercise 4: Datacap Navigator ConfigurationExercise 5: Administration of Production System

Audience

- Administrators who are responsible for Datacap system configuration, administration, and maintenance
- Anyone who needs to know Datacap system configuration, administration, and maintenance

Prerequisites

Recommended: Familiarity with data capturing concepts

Programme

Configure a Single-system Configuration

- Prerequisite System Components
- Configure a Single-system
- Export Encryption Keys
- Configure Datacap Server Service
- Configure Datacap Web
- Configure Internet Explorer

Maintain Users and Groups, and Configure Security

- Datacap Web Client
- Add users, groups, and stations
- Set privileges and permissions

Authentication and Encryption

- Five Authentication Systems
- Rules for External Authentication Systems
- Set Authentication System
- Authentication Path Templates
- Authentication for ADSI and LDAP
- Authentication for ADLDS and LLLDAP
- Encryption Considerations
- Encryption keys Update Procedure

Multi-System Configuration Considerations

- Multi-System Architecture
- Configure Datacap Server
- Configure Datacap Web Server
- Configure a Developer Workstation
- Configure a Remote User Workstation

Configure Rulerunner

- Rulerunner Service Authentication
- Rulerunner Service Share, Permissions, & Security
- Set DCOProcessor Permissions
- Configure the Task Profiles to Run in Rulerunner
- Configure Rulerunner to Run Tasks
- Configure Rulerunner to Run Your Application

Configure Datacap Report Viewer (Optional)

- Prerequisites for Report Viewer installation
- Set Datacap folder shared permission & security
- Add an application pool for Report Viewer
- ADSI or LDAP authentication with Report Viewer
- Create a Report Viewer Website
- Configure the location of the Datacap.xml file
- Configure the reports.xml file
- **Configure Maintenance Manager**
- Maintenance Manager Components
- Prerequisites for Maintenance Manager Installation
- Set Datacap Folder Shared Permission & Security

Configure wTM

- Configure wTM Services

Configure Datacap Dashboard

- Performance planning and system requirements
- Installation and configuration
- Configure Dashboard in IBM Content Navigator
- Current processes
- Team statistics and accuracy

Change Datacap Navigator User Settings

- Scan tab - General and Layout settings
- Upload and Classify tab settings
- Verify tab settings
- Job Monitor tab settings
- Task List tab settings

Configure Users and Groups

- Configure Groups and Users
- Configure to scan PDF documents

Enable Rescan for the Verify task

- ConfigurationVerify Task -Default view
- Verify Task - with Rescan enabled
- Enable the Rescan in Datacap Navigator
- Enable the Rescan in tmweb client

Custom Panels

- Verification
- Batch Editor
- Start Panels

Implement External Data Services

- What are External Data Services (EDS)?
- External Data Services architecture
- When to use the sample EDS?
- Configure data validation for a field
- Choice lists with External Data Service (EDS)
- Customize the Job Monitor

Navigator 9.0.1 Updates

- Datacap Navigator Single Sign On enabled (SSO)
- Scan with ActiveX or TWAIN
- View Images with Daeja ViewOne
- Run an APT application in Datacap Navigator

Transactional Capture in IBM Content Navigator

- Default and Transactional Capture functionality
- Configure a Datacap application document
- Configure the TransactionCaptureOCR profile
- Direct Scan
- Add and modify Content Navigator menus
- Add Document and Scan Document menu items
- Scan a document
- Automatic property population
- Add a Batch

Install and Customize Datacap Navigator

- Install Datacap Navigator as a plug-in
- Configure Repositories for Datacap Applications
- Add Browse and Search Features to Datacap Navigator

- Change the name and theme for Datacap Navigator
- Customized Datacap Navigator desktop
- Configure the Datacap Navigator for scanning

Create Shortcuts to Web Clients tasks

- Shortcuts for Datacap Web Client
- Task Shortcut Configuration
- Datacap Web Components

Virtual Stations and Queuing of Tasks

- Understand Queuing of Batches
- Queue by Field Options
- Store Field Option
- Datacap Web Interface for task options

Disaster Recovery

- Backup and Restore Strategy
- Backup and Restore for Stateless Servers
- Backup and Restore the Datacap Server
- Backup the Database Server
- Backup the File Share

Configure DB2 Server

- Supported Databases
- Database Conversion Prerequisites
- Define the Database Structure
- Migrate the Application & Databases
- Configuring the Application to use the Database

Application Globalization

- Levels of globalization
- Application level globalization
- Datacap Desktop Translations
- Datacap Navigator Translations
- Resources.json translation keys
- Validation ruleset and message

System Maintenance

- Routine maintenance
- Preventive maintenance
- Corrective maintenance

Maintenance manager

- What can Maintenance Manager do and what are its uses?
- Maintenance Manager run methods
- Create a Maintenance Manager application
- Maintenance Manager action categories
- Procedure to auto delete batches

Event Logs

- Identify Logs
- Control log content
- Maintenance Manager actions for logging
- Maintain Event Logs
- Datacap Logs locations

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.