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| IBMDatacap 9.0.1: Datacap Studio | F255  Course Abstract |

Course description

This course shows you how to create and configure a Datacap application using Learning Template and then to enhance it using Datacap Studio. You identify when to use a Learning Template rather than a Form Template for your application.

Duration

2 days

Delivery Method

Instructor-led (Classroom or Online), SPVC (Self-paced virtual course)

Audience

* Application Builders who are responsible for building Datacap applications
* Anyone who needs to know how to rapidly develop a capture solution and enhance the application using the full capability of the IBM Datacap suite.

Prerequisites

The following courses or equivalent knowledge are required:

* IBM Datacap 9.0.1: Introduction (F251)
* IBM Datacap 9.0.1: FastDoc Server Mode (F253)
* IBM Datacap 9.0.1: FastDoc Multi-Page Document (F254)

Course Objectives

Upon completion of this course, participants will be able to:

* **Work with Datacap Studio** 
  + Explore Rulemanager, Zones, and Test views in Datacap Studio
* **Create an application and configure in FastDoc** 
  + Create an application based on the Learning Template
  + Configure Batch Structure (Document Hierarchy)
  + Setup Image Enhancement
  + Configure Page recognition
* **Enhance the application in Datacap Studio**
  + Create the Locate rules to locate fields with keyword search
  + Locate fields with intellocate (automatic in the learning template)
  + Configure the field Validation rules to validate the fields on the pages
  + Extend the Locate and Validation rules to handle more page types
* **Export to IBM FileNet Content Manager repository**
  + Convert document images to pdf format
  + Configure Export Rules for IBM FileNet Content Manager
* **Application debugging and Test the task profiles**
  + Use the Test tab in Datacap Studio for application debugging
  + Locate and use Datacap Logs to troubleshoot Datacap error conditions

Topics

* **Introduction to Datacap Studio**
  + Rulemanager View
* Document Hierarchy
* Rulesets ( Global and Application)
* Rulset Types (Compiled and Conventional)
* Rule mapping, Properties, Task profiles, Action libraries
  + Zones view
  + Test view
* **Create an application based on Learning Template**
  + Characteristics of a Learning Template Application and docType
  + Learning Template Configuration
  + Document Integrity
  + Learning Template Fields
  + Configure a Learning Template application
  + The Learning Template and fingerprints
  + The Learning Template workflow
  + Routing and export
* **Enhance the application in Datacap Studio**
  + Application enhancement with Datacap Studio
  + Associate rules with a document hierarchy object
  + Associate a ruleset with a task profile
  + Validate Rules and actions
* **Create Locate and Zone rules**
  + Locate actions
* **Create Validate rules**
  + Validation actions
  + Validate and export task relationship
  + Mixing locate and validate actions
* **Expand the Locate and Validation rules**
* **Document export to corporate data repository**
  + Export types
  + Export to IBM FileNet Content Manager Repository
  + Actions to export to IBM FileNet repository
* **Application Debugging and Logs**
  + Application Debugging in Datacap Studio
  + Logs Used in Debugging
  + Setting Rulerunner Logging by Application/Task
  + Datacap Studio Test Tab
  + Set Breakpoints
  + Breakpoint Configuration Interfaces