



Batch Facet



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1 Overview

The App SDK Learning Journey (LJ) provides a comprehensive introduction to building and managing applications using an SDK framework. It walks you through the complete development journey—starting from understanding the SDK's purpose and setup requirements, to creating both UI and Batch applications, and finally learning how to monitor performance and manage data operations.

Additionally, this journey will help understand how to structure and deploy UI applications, configure and execute Batch processes, and understand how these two facets work together in an integrated environment. This LJ also introduces key concepts related to metrics—why they matter, how they are defined, and how they support monitoring and operational decision-making.

In addition, the training covers essential import and export workflows, helping understand how data moves in and out of the system and how to perform these operations efficiently.

Overall, it is designed to give learners the skills and confidence to work effectively with an SDK, build reliable applications, and manage the associated data and operational processes with clarity and best practices.

2 Objectives

By the end of this journey, you will be able to understand the following:

- **Batch App Setup:** Master Batch App structure, triggers, job definitions, event data handling, local execution, deployment, monitoring, and scheduler essentials.

3 Target Audience

This journey is designed for the following role:

- Internals
- Partners/Customer

4 Duration

The duration of this learning journey is 4 Hours.

5 Agenda

5.1 Course 3: Batch App Setup – 203 Minutes

- Overview of Batch App
- Key Features
- Folder Structure
- Triggers and Types of Triggers
- Job Definition & Triggers
- Event Data Handling
- Execute and validate a Batch App locally
- Build & Deploy Defining Tasks for Batch Job
- Event Monitoring
- Event Data and Entity Data
- Scheduler

5 Contact Us

For any additional information on the available catalogs, please write to us at university@syndigo.com