

IBM API Connect 2018

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Duration 32 Hours

IBM API Connect V2018 overview

Exercise: Review the API Connect development and runtime environment

API Connect development platform

Creating an API definition

Exercise: Create an API definition from an existing API

Defining APIs that call REST and SOAP services

Exercise: Define an API that calls an existing SOAP service

Implementing APIs with the LoopBack framework

Exercise: Create a LoopBack application

LoopBack models, properties, and relationships

Defining data sources with connectors

Exercise: Define LoopBack data sources

Implementing remote methods and event hooks

Exercise: Implement event-driven functions with remote and operation hooks

Assembling message processing policies

Exercise: Assemble message processing policies

Declaring client authorization requirements

Creating an OAuth 2.0 provider

Exercise: Declare an OAuth 2.0 provider and security requirement

Deploying an API to a Docker container

Exercise: Deploy an API implementation to a container runtime environment

Publishing and managing products and APIs

Exercise: Define and publish an API product

Subscribing and testing APIs

Exercise: Subscribe and test APIs