

CA API Gateway 9.1: New Features 200



PRODUCT RELEASE

CA API Gateway 9.1

Course Overview

With the veritable explosion of mobile technology, the rise of the cloud, and the emergence of the Internet of Things, the enterprise today is being forced to expose data once considered sacred to a shareable asset outside the organization. The CA API Management suite provides enterprises with a comprehensive set of solutions that externalize the data and services exposed by APIs in a secure, reliable, and manageable way. The foundation of the suite is the CA API Gateway, which enables enterprises to write policies and rules that manage and secure all the API traffic.

In this course, you will quickly become familiar with the new features introduced in version 9.1, which include a new wizard to help you publish an API in the Policy Manager based on a Swagger document, new assertions to help protect against message replay and to process CORS requests, and new caches available for CA Single Sign-On. You will identify changes that were made to the Policy Manager, appliances, solution kit entities, and licensing, and gain an insight into the new capability that enables you to perform bypass message auditing when the database is full. You will also identify a new process for solution kit migration, the steps to perform the CA API Gateway upgrade, and the new ability to silently configure the CA API Gateway node.

COURSE TYPE, LENGTH & CODE

- Web-based Training (WBT)
- One (1) Hour
- 40API20260

PREREQUISITES

- Working knowledge of CA API Gateway 9.0

What You Will Learn

- Understand how to successfully upgrade from your previous version
- Identify changes to CA API Gateway licensing, which now make it easier to access simplified user models
- Identify changes made to the Policy Manager, which enable you to more easily and quickly connect and navigate to the Gateway
- Determine how to successfully migrate solution kits, and to prevent accidental modification, understand how to set solution kit entities to be "read only"
- Identify the changes made to appliances that permit support for more features
- Determine how it is now possible to configure a CA API Gateway node "headlessly" from the command line
- Identify how the new assertions behave so you can gain the most benefit from them

WHO SHOULD ATTEND

- Implementation Consultant
- Security Administrator
- Service Support Manager
- System Administrator
- Technical Support Manager

- Understand how to publish an API in the Policy Manager based on a Swagger document using the new Publish Swagger Service wizard
- Identify how CA SSO authentication now uses caching to improve performance
- Recognize improvements that enable you to affect message processing with bypass auditing, which will determine what CA API Gateway will do with audit messages when the threshold is reached

For Managers

The CA API Management suite provides enterprises with a comprehensive set of solutions that externalize the data and services exposed by APIs in a secure, reliable, and manageable way. In this course, your team will be able to quickly become familiar with the new features of CA API Gateway 9.1.

Course Agenda

Module 1: Describe New Features and Enhancements	
<ul style="list-style-type: none"> ▪ Describe the upgrade process to release 9.1 ▪ Describe licensing ▪ Describe changes to the Policy Manager ▪ Describe changes to solution kits ▪ Describe updates to appliances ▪ Describe silent CA API Gateway Node configuration ▪ Describe enhancements to assertions ▪ Describe how to publish an API in the Policy Manager based on a Swagger document ▪ Describe CA Single Sign-On caching ▪ Describe bypass auditing when the database is full 	



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