

CA API Gateway 8.3: Policy Migration 300



PRODUCT RELEASE

CA API Gateway 8.3

COURSE TYPE, LENGTH & CODE

- Web Based Training (WBT)
- Thirty (30) minutes
- Course Code: 04LSV30010

PREREQUISITES

- Working knowledge of Linux
- Understanding of service-oriented architecture (SOA)
- Familiarity with Web security and Web services standards, such as Representational State Transfer (REST) and Simple Object Access Protocol (SOAP)
- CA API Gateway v8.2: Foundations 200
Course Code: 04LSV2012S
Duration: One (1) Hour and Labs: Four to Six (4-6) Hours

Course Overview

APIs are becoming ubiquitous as enterprises increasingly need to open up to mobile devices, cloud-based services, partners, and third-party developers. CA API Gateway 8.3 enables enterprises to selectively open their data and applications to both internal and third-party developers, integrating with existing IAM solutions for a plug and play solution.

The focus of this course is Gateway Migration Utility (GMU), which is built on top of the existing REST-Management API. Unlike backing up and restoring a full CA API Gateway, GMU enables you to target policies and their dependencies. You will be introduced to the fully featured GMU command line migration functionality for the API Gateway. You will also be shown how you can use GMU to securely and efficiently migrate services, policies, folders, and other configurations from one CA API Gateway to another. This will enable you to seamlessly reuse and share resources and configurations between gateways.

What You Will Learn

- Quickly and securely migrate partial or complete Gateway policy environments with dependencies, map entities, and apply templates to policy bundles for use in migration scenarios
- Streamline which entities are migrated and how they are migrated
- Automate migrations using GMU commands and the REST Management API

For Managers

The CA API Gateway product line protects applications exposed as web services, connects applications across security and identity domains, and validates policy compliance end-to-end across a transaction. In this course, your team will be introduced to GMU, which is a highly flexible, policy-centric migration tool. They will be shown how to quickly export and import all or selected parts of a CA API Gateway. By becoming familiar with GMU, your team will be able to work more effectively with gateway configurations.

**RECOMMENDED
NEXT COURSES**

- CA Mobile API Gateway v2.2:
Foundations 200
04LSV2016S
- CA API Developer Portal v3.0:
Foundations 200
04LSV2015S

WHO SHOULD ATTEND

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

Course Agenda

Module 1 – Migrate Policies Between Gateways	
<ul style="list-style-type: none">▪ Identify the features and functions of the GMU▪ Migrate policies from a source gateway to a target gateway	



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