

Automate Lifecycle Management with SCIM

Table of Contents

1: Introduction to Lifecycle Management and SCIM

- Describe the SCIM Standard and Capabilities
- Describe the Provisioning Options supported by Okta

2: Read Users with SCIM

- Recognize the User Data Model
- Compare a User Payload in SCIM vs REST
- Describe SCIM URLs, Identifiers, Meta information, Authorization, query parameters, and List Responses
- Use the SCIM User Core and Custom Schemas and Attributes
- Return users in SCIM format

3: Read Groups with SCIM

- Recognize the Group Data Model
- Compare a Group Payload in SCIM vs REST
- Compare SCIM Group and SCIM User
- Return groups in SCIM format

4: Write Users with SCIM

- Compare Create User in SCIM vs REST
- Describe the Logic for creating, updating, and deleting Users in SCIM
- Compare a Patch operation in SCIM vs REST
- Describe and Implement the SCIM PatchOp
- Implement code to Create, Update, and Delete users with SCIM

5: Write Groups with SCIM

- Compare Create Group in SCIM vs REST
- Describe the Logic for creating, updating, and deleting Groups in SCIM
- Compare write SCIM Groups and Users
- Implement code to Create, Update, and Delete Groups with SCIM
- Describe SCIM Error Handling and Configuration endpoints

6: Configure Account and Group Provisioning with Okta and a Custom App

- Describe Application Mastering and Provisioning
- Implement Provisioning with Okta and SCIM
- Customize Provisioning Attributes and Mappings
- Import accounts and groups
- Manage accounts, groups, and membership
- List resources to publish your app on OIN
- Test your app for publishing on OIN