

Commvault Okta Backup & Restore

Okta Integration Network (OIN) Configuration Guide

Overview

Commvault Okta Backup & Restore enables organizations to protect Okta tenant data by performing automated backups and granular restores of identity objects such as users, groups, and application assignments. The integration uses OAuth authentication through an Okta OIN application to securely access Okta APIs.

Supported Features

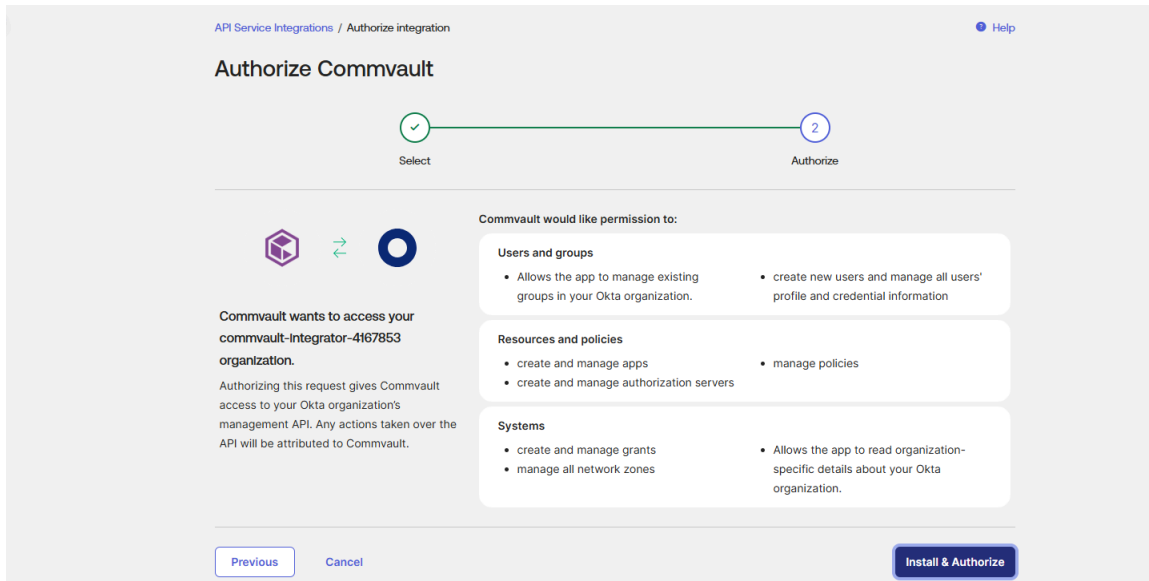
- Backup of Okta users
- Backup of Okta groups
- Backup of application assignments
- Restore of deleted or modified Okta objects
- OAuth 2.0 secure authentication

Prerequisites

- Access to Commvault Command Center
- Commvault Okta Backup & Restore OIN application installed

Install the Commvault OIN Application

1. Log in to the Okta Admin Console.
2. Navigate to Applications → Applications.
3. Click Browse App Catalog.
4. Search for 'Commvault'.
5. Click Add Integration then install & authorise.



Retrieve Okta Application Credentials


After installing the integration:

Copy the following values from the Okta application:

- Client ID
- Client Secret
- Okta Domain (example: company.okta.com)

- Authorization Server

API Service Integrations / Commvault


 **Commvault**
● Active 👤 Installed by ASHOK SINGH on June 16, 2026 at 4:34 PM


General Okta API Scopes

Client Credentials

Commvault is not configured until you complete the setup instructions. ✕

[View setup instructions](#)

Okta Domain 

Client ID 

Client Secrets

[Generate new secret](#)

Creation date	Secret	Status
Jun 16, 2026	*****nZb2	Active ▾

Configure the Integration in Commvault

1. Log in to Commvault Command Center.
2. Navigate to Protect → Okta.
3. Click Add Okta app.
4. Provide the following cred details:

- Okta Domain
- Client ID
- Client Secret

Add credential ✕

Authentication Type *
App Registration (Secret) ▾

Credential Vault
Built-In ▾

Credential name *
commvault app cred

Client ID *
"\${okta client id copied from okta ui}"

Organization URL *
https://your-company.okta.com

Application secret *
..... 🔍

Description
This is creds used to enable backup and restore of your okta app.

Key Rotation Reminder Interval
3 Months ▾

[Equivalent API](#) Cancel Save

5. Click Create Client to complete configuration.

Required OAuth Scopes

The following scopes are required:

- okta.users.manage
- okta.orgs.read
- okta.groups.manage
- okta.apps.manage
- okta.policies.manage
- okta.appGrants.manage
- okta.networkZones.manage
- okta.authorizationServers.manage

Run Backup

1. Navigate to Protect → Okta → Clients.
2. Select the configured client.
3. Click Run Backup.

Restore Data

1. Navigate to Protect → Okta → Restore.
2. Select a backup snapshot.
3. Choose the object type (User, Group, Application, etc).
4. Click Restore.

Troubleshooting

Authentication Failure:

- Verify Client ID and Client Secret.

- Verify Okta domain.

Backup Failure:

- Ensure required OAuth scopes are granted.
- Verify network connectivity to Okta APIs.

Support

Commvault Support

<https://support.commvault.com>

support@commvault.com