

# \*Astrix

# Integration Guide

## ○ Astrix Plugin For Okta (OAuth Method)

This guide details the steps required to setup the Astrix integration with your Okta platform. In order to successfully complete the connection, all steps below should be completed by an **admin account**.

Once done, make sure to **share with Astrix**:

- A.** The **Okta Domain Name** of the Okta instance
- B.** The **Client ID**

[Setup the Integration with Astrix](#)

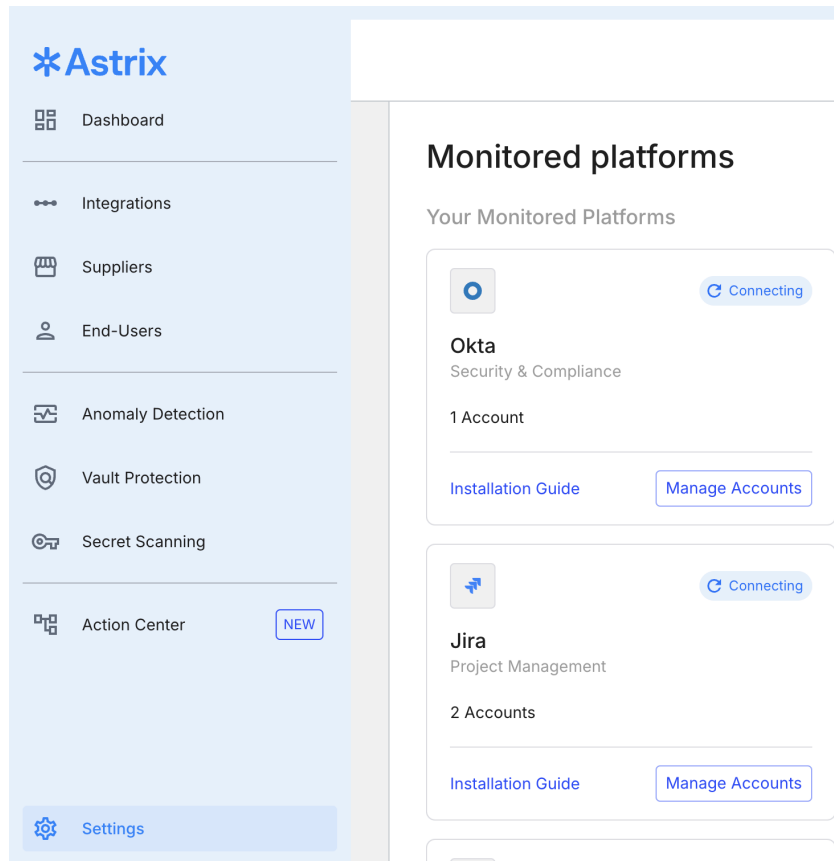
[Appendix – Astrix Okta Integration](#)

[Required Permissions](#)

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## Setup the Integration with Astrix

1. Log-in to your [Okta](#) instance.
  - a.** Ensure your Okta account is an administrator.
2. Go to **Applications > Api Service Applications > Astrix**, then copy the Okta domain and Client ID.
3. If you already have an Astrix account, login and navigate to the **Monitored platforms** page by pressing on the 'settings' icon on the bottom of the left sidebar. Then click on '**Manage Accounts**' in the okta section.



4. Press on '+ **Add an Account**', Expect this pop up:

The image shows a modal window titled 'Connect Okta'. It contains the text 'Add Okta as a monitored platform.' and a link to 'Review the Integration Guide'. Below this are two input fields: 'Client ID' (with a red asterisk) and 'Domain' (with a red asterisk). The 'Domain' field contains the text 'yourdomain.okta.com'. At the bottom right are two buttons: 'Close' and 'Connect'.

5. Enter the **Client ID** and the **Okta Domain Name** you copied earlier.
6. Then, enter your Client secret. If you don't know the client secret, you can create a new one in Okta by clicking **Generate new secret**.
7. Press on '**Connect**'.

# Appendix – Astrix Okta Integration

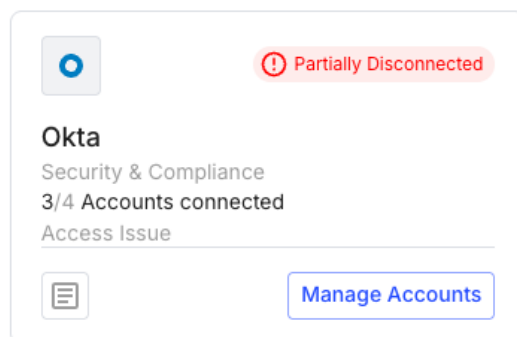
## Required Permissions

Required Permission	Description
okta.apiTokens.read	Allows the app to read information about API tokens in your Okta organization
okta.appGrants.read	Allows the app to read grants in your Okta organization
okta.apps.read	Allows the app to read information about Apps in your Okta organization
okta.clients.read	Allows the app to read information about clients in your Okta organization
okta.domains.read	Allows the app to read information about custom Domains for your Okta organization
okta.emailDomains.read	Allows end user to read their custom email domains
okta.eventHooks.read	Allows the app to read information about Event Hooks in your Okta organization
okta.logs.read	Allows the app to read the logs in your Okta organization
okta.serviceAccounts.read	Allows the app to read information about service accounts in your Okta organization
okta.factors.read	Allows the app to read org factors information
okta.groups.read	Allows the app to read information about groups and their members in your Okta organization
okta.inlineHooks.read	Allows the app to read information about Inline Hooks in your Okta organization
okta.oauthIntegrations.read	Allows the app to read information about OAuth integrations in your Okta organization
okta.orgs.read	Allows the app to read organization-specific details about your Okta organization
okta.roles.read	Allows the app to read administrative role assignments for users in your Okta organization
okta.schemas.read	Allows the app to read information about Schemas in your Okta organization
okta.users.read	Allows the app to read the existing users' profiles and credentials
okta.userTypes.read	Allows the app to read user types in your Okta organization
See more at <a href="https://developer.okta.com/docs/api/oauth2/">https://developer.okta.com/docs/api/oauth2/</a> and <a href="https://developer.okta.com/docs/api/openapi/okta-oauth/guides/overview/">https://developer.okta.com/docs/api/openapi/okta-oauth/guides/overview/</a>	

## Troubleshooting

If an Okta account is disconnected, you will see this reflected in the Astrix platform. To view and resolve the related issues:

1. Open the 'Settings' → 'Monitored platforms' page in the Astrix platform.
2. Click on 'Manage Accounts' next to Chrome to review the specific issue of the disconnected account.



Okta's Monitored Accounts						<a href="#">+ Add an Account</a>
Search by account						Filters <a href="#">Download</a>
Account Name ↑	Status	Issue	Last Check	Installation Time	Created By	
	Connected	No issues	May 20, 2025 05:57	Apr 27, 2025 09:17		
	Connected	No issues		Jan 21, 2024 18:50		
	Disconnected	Access Issue	May 20, 2025 03:05	Oct 21, 2024 07:38		
	Connected	No issues		Sep 22, 2024 09:07		

- To fix the issue, please refer to the matching section in the guide:
  - [Access Issue](#) - please ensure that the application is properly installed.
  - [Required Permissions](#) - please ensure all required permissions are granted.

## Notes

- Astrix Security requires a minimal list of permissions in order to collect relevant information.
- Astrix Security only uses the minimal API calls needed to provide connectivity visibility and governance.
- Astrix Security doesn't access any content, intellectual property or customer data on the monitored platforms – only connectivity metadata.
- Any secret or access key is encrypted on an internal-only facing and secured storage.