Configuring the Heureka Platform Connector for Okta

This integration with Okta is currently under development and is not available to customers yet. Contact us to learn more.

This guide provides the steps required to configure the Okta connector for the Heureka Platform, and includes the following sections:

- Features
- Prerequisites
- Configuration Steps
- Troubleshooting Tips

Features

The following provisioning features are supported:

- Push New Users New users created through OKTA will also be created in the Heureka Platform.
- **Push Profile Updates** Updates made to the user's profile through OKTA will be pushed to the Heureka Platform.
- **Push User Deactivation** Deactivating the user or disabling the user's access to the application through OKTA will deactivate the user in the Heureka Platform.
- Reactivate Users User accounts can be reactivated in the application.

Prerequisites

To continue, you must have adminstrator access to the Heureka Platform, and the rights to modify your Okta application.

Configuration Steps

There are two steps to correctly configuring the Okta connector. One each for Heureka and Okta.

Heureka Platform Configuration

• Log in to Heureka with an administrator account.

| | Log in as an administrator |
|--|----------------------------|
| S Username or Email | |
| Password 500 Password? | |
| Θ | |
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• Select "Configuration" from the User drop down menu at the top right. If you do not see this option, you do not have an administrator account. Contact the administrator of this system or Heureka support.

| ⊁ Heureka | 📥 Dashboard | Q Search | Endpoints | 🏷 Ta 1 | 4 - 8 |
|-----------------------------|-------------------------------------|---|-----------|-----------------------------------|---------------|
| Risk Dashboard | | | | | 😁 All Users |
| Current Risk Profile | | | | 2 | Configuration |
| Select bars for more detail | | | | | 🌣 My Profile |
| 59,481.5 | | | | Show: top | 🕩 Log Out |
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• Go to the section labeled "SCIM", if the checkbox "Enable SCIM" is not checked, check it.

| SCIM ^o | | |
|------------------------------------|--|-----------------------|
| | Copy the entire value, excluding "Bearer Token:" (value is partly redacted for security) | |
| Enable SCIM | | |
| Bearer Token: eyJhbGciOiJIUzUxMiJ9 | | istgfiBhj3Q7yvGgWPBFg |
| Regenerate | | |

- Copy the value labled "Bearer Token", or refer back to this section later. You will need this token to set up the Okta SCIM application.
- Copy the URL in the address bar. The format of this URL will be, for example:



Okta Application Configuration

Okta configuration requires:

- Adding the Heureka Platform Connector
- Configuring Provisioning
- Configuring Sign-On

Heureka Platform Connector - Adding

- Log in to your Okta administrative console as an administrator.
- On the main menu, click "Applications".
- On the side menu, click "Add Application".

| okta | Dashboard | Directory | Applications | Security Workflow | Reports | Settings | My Applications 🔿 |
|--------------|------------|--------------------|--------------|-------------------|---------|----------|---------------------|
| III Applic | ations | | | | | | |
| 🛱 Add Applie | cation 🐺 A | Assign Application | ons More 🔻 | Click "Ac | ld | | |
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| | | | | | | | |

- In the search bar, type "Heureka".
- Look for the Heureka Platform Connector, click "Add" button.

| okta Dashboard Directory | Applications | Security Workflow Reports | Settings My Applications |
|--|----------------------------|--|-------------------------------------|
| ← Back to Applications | | | Type "Heureka" in the search |
| Q Heureka | | AII A B C D I | result appears. |
| · · · · · · · · · · · · · · · · · · · | onnector ~ Provisioning | Add | Add |
| Create New App Apps you created (2) → | ? | 10000ft Okta Verified | Add |
| INTEGRATION PROPERTIES | ()) domaini | 101domains.com Okta Verified | Add |
| Supports SAML | | | |
| Supports Provisioning | VOK | 10kft Connector by Aquera Community Created | Learn More |
| CATEGORIES | | 123RF Okta Verified | Add |
| All 6506 | | | |

Click "Done"

| okta | Dashboard | Directory | Applications | Security | Workflow | Reports | Settings | My Applications 🔿 Upgrade |
|-----------|--------------------------------|-----------|--------------------------------|-----------------|------------------|---------------|----------|---|
| HAdd H | Add Heureka Platform Connector | | | | | | | |
| 1 Gene | eral Settings | | | | | | | |
| General S | Settings · Re | equired | | | | | | |
| | | | | | | | | General settings |
| Applicati | on label | | Heureka Plat | form Connect | tor (2) | | | All fields are required to add this application unless marked optional. |
| | | | This label disp | lays under the | e app on your h | ome page | | |
| Applicati | on Visibility | | Do not dis | play applicatio | on icon to users | i | | |
| | | | Do not dis | play applicatio | on icon in the O | kta Mobile Ap | q | |
| Cance | 1 | | | | | (| Done | |

Heureka Platform Connector - Provisioning

- Use the URL and token from the steps above in Heureka Platform Configuration to configure the connector:
 - 1 Click "Provisioning" subtab
 - 2 Check the box labeled "Enable API Integration"
 - 3 Fill the boxes for "Base URL" and "API Token"
 - 4 Click the button labeled "Test API Credentials"
 - Success When Okta has connected to Heureka you will see a message displayed
 - 5 Click "Save" when done

| okta. Dashboard | Directory Applications Security | | | My Applications | → Upgrade |
|-------------------------|--|--|--------------------------|-----------------|-----------|
| ← Back to Applications | eureka Platform Connector | r | | | |
| General 1 In On | Provisioning import Assignmen | its | | | |
| SETTINGS Integration | Heureka Platform Connecto Provisioning Verification: Par This provisioning integration Contact partner support: sup | r: Configuration Guide ther Bulit EA is partner-bulit by Heureka Si oport@heurekasoftware.com | oftware | | Cancel |
| 2 | Heureka Platform Connector Enable API integration | r was verified successfully! | < Success! | ures. | |
| 3 4 | Base URL API Token | https://mycom | pany.heurekasoftware.com | | |
| | | | | 5 | Save |

- Get the metadata URL and provide to Heureka.
 - Click the "Sign On" sub tab
 - Right-click on the link with text of "Identity Provider metadata" and select "Copy Link Address" (Chrome) or "Copy Link Location" (Firefox); provide this URL to Heureka.
 - **Note:** This URL is needed to complete the setup of your single sign-on feature.

| Heureka Platform Connector | |
|---|--|
| General Sign On Provisioning Import Assignments | |
| Settings Edit SIGN ON METHODS The sign-on method determines how a user signs into and manages their credentials for an application. Some sign-on | About SAML 2.0 streamlines the end user experience by not requiring the user to know their credentials. Users cannot edi their credentials when SAML 2.0 is configured for this application. Additional configuration in the 3rd party application |
| on methods require additional configuration in the 3rd party application. Application username is determined by the user profile mapping. Configure profile mapping | may be required to complete the integration with Okta. Application Username |
| SAML 2.0 | Choose a format to use as the default username value when assigning the application to users. |
| Disable Force Authentication | If you select None you will be prompted enter the username manually when assigning an application with password of profile push provisioning features. |
| SAML 2.0 is not configured until you complete the setup instructions. | |
| | |

Heureka Platform Connector - Sign-On

After you have provided Heureka support with your Heureka Platform Connector metadata URL, we will set up your application's single sign-on feature and provide you with the single sign-on Base URL; use this URL to complete the single sign-on setup. This feature will not work until you complete the setup.

- Log in to your Okta administrative console as an administrator.
- On the main menu, click "Applications", click on your Heureka Platform Connector app to edit it.
 - 1 Click on the "Sign On" sub tab
 - 2 Click on the "Edit" button.

| okta | Dashboard | Directory | Applications | | | | | My Applications 🕣 Upgrade |
|--|---|--|---|---|-----------------|----------------|---------------|---|
| ← Back to Ap, | Sign On | eureka P | Iatform Co L L Import | NNECTOR View Logs Assignment | S | | | |
| Settings | | | | | | 2 | Edit | About SAML 2.0 streamlines the end user |
| SIGN OI The sign on metho Applicati | • METHODS •on method deter ods require additi on username is d | rmines how a us ional configurati letermined by th | er signs into and r on in the 3rd party se user profile map | nanages their application. ping. Configu | credentials for | an applicatior | n. Some sign- | know their credentials. Users cannot edit their credentials when SAML 2.0 is configured for this application. Additional configuration in the 3rd party application may be required to complete the integration with Okta. |
| | | | | | | | | Application Username |

- Save the Base URL
 - 1 Fill in the Base URL using the value provided to you by Heureka support. **Note:** This URL may be different than the base URL used in the Provisioning step depending on whether your Heureka Platform is hosted on premises or in the cloud.
 - 2 Click "Save" button at the bottom.

| Settings | Cancel |
|--|--|
| | |
| SIGN ON METHODS | |
| The sign-on method determines how a us on methods require additional configurat | ser signs into and manages their credentials for an application. Some sign- ion in the 3rd party application. |
| Application username is determined by the | he user profile mapping. Configure profile mapping |
| SAML 2.0 is the only sign-on optic SAML 2.0 Default Relay State | All IDP-initiated requests will include this RelayState |
| Disable Force Authentication | ✓ Never prompt user to re-authenticate. |
| SAML 2.0 is not configured to | until you complete the setup instructions. |

| View Setup Instructions | is available if this application supports dynamic configuration. |
|--|--|
| ADVANCED SIGN-ON SETTINGS These fields may be required for a Heur | reka Platform Connector proprietary sign-on option or general setting. |
| Base URL | Please enter your base okc. Keler to the Setup Instructions above to |
| CREDENTIALS DETAILS | obtain this value. |
| Application username format | Okta username |
| Update application username on | Create only |
| Password reveal | Allow users to securely see their password (Recommended) Password reveal is disabled, since this app is using with no password. |
| | Save |

• You are ready to use the single sign-on feature in Heureka Platform. You will see a link on your login screen. Again, this will not work properly if you have not completed these steps.

| * | Heurseka |
|---|--|
| 3 | |
| | Forgot password? |
| Single sign-on link is available on login screen | Use single sign on ♣ |
| Co | Patent Pending pyright © 2019 Heureka Software All Rights Reserved |

Troubleshooting Tips

• Check the settings in this guide *exactly*. Missing any information will likely lead to your connector not working.

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