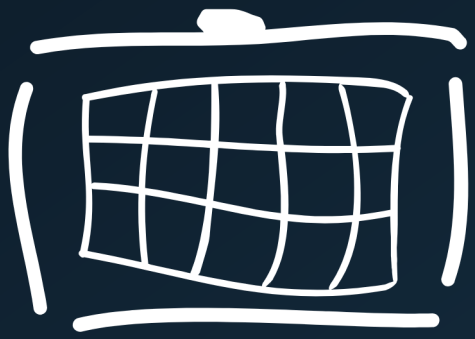


Radiator

CONFIGURATION GUIDE

Radiator Policy Server Okta configuration guide

Date: 2026-11-16

Important notice

Before proceeding with this configuration guide, you must first complete the Okta application creation process. This includes creating an app and policies, configuring API and generating client secrets.

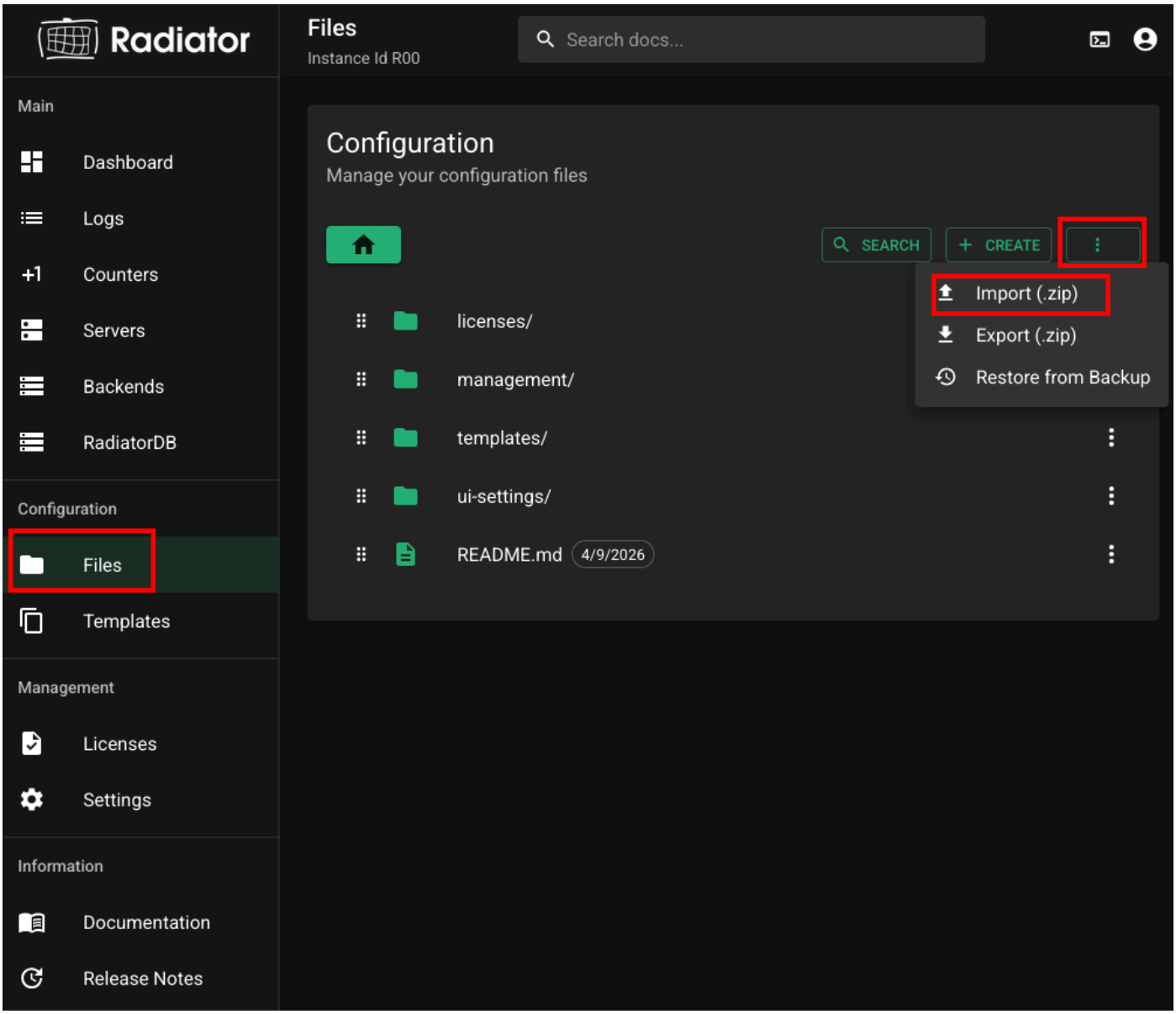
Please refer to the Okta application creation for Radiator Policy Server authentication before continuing.

Example configuration setup

Radiator offers various Okta example configurations that demonstrate authentication with Okta in the public radiator-radconfs repository.

A good starting point is the `okta-ad` configuration.

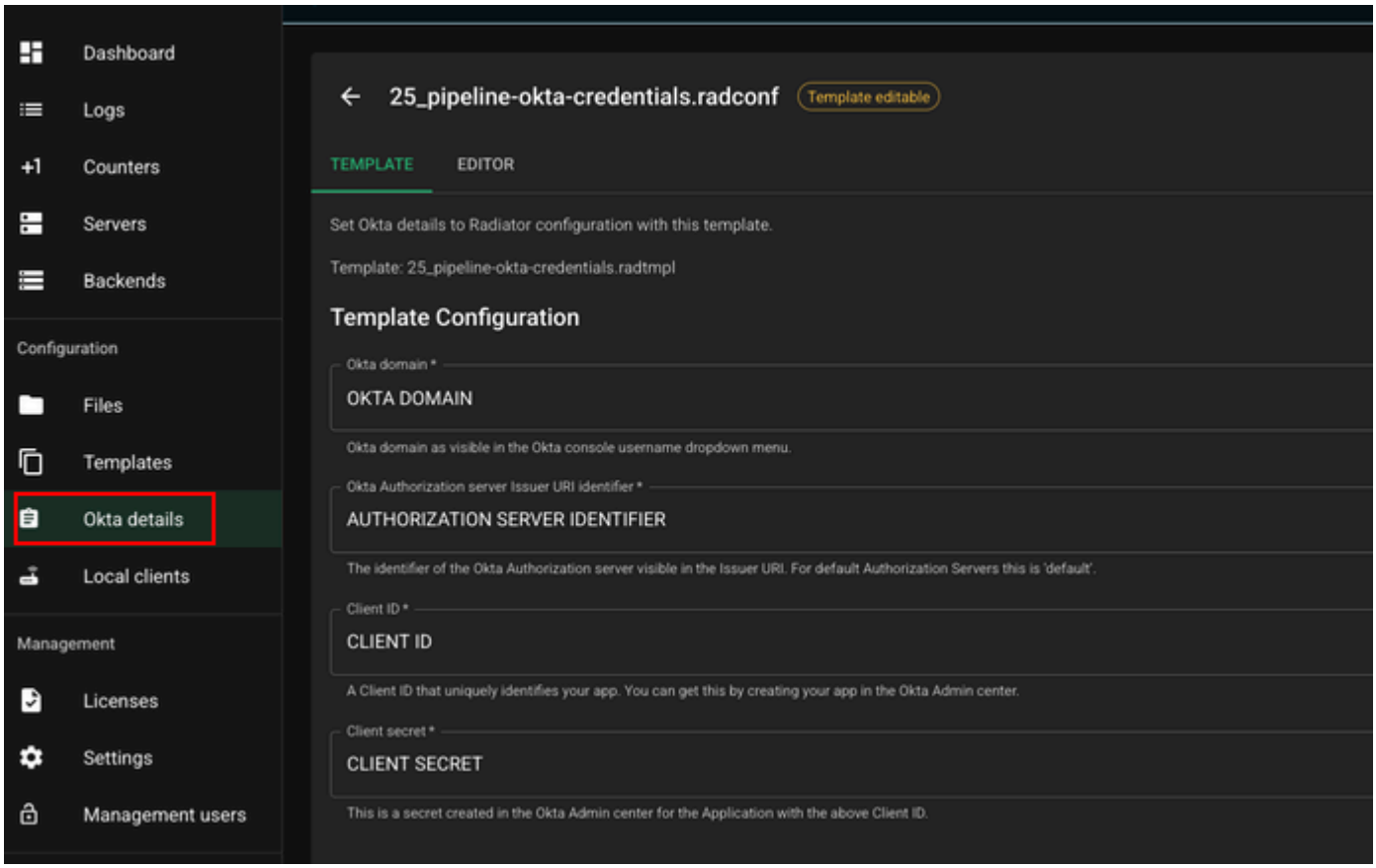
To get a working configuration, download the configuration zip from the radiator-radconfs repository and import it from the GUI by selecting **Files** > **Import (.zip)**



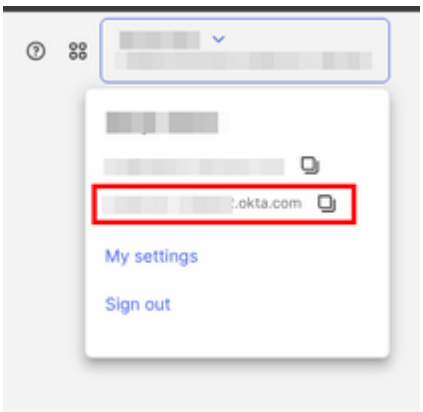
Please note that the imported configuration contains placeholder values that must be replaced with your actual Okta application information (covered in the following section).

Updating the example configuration

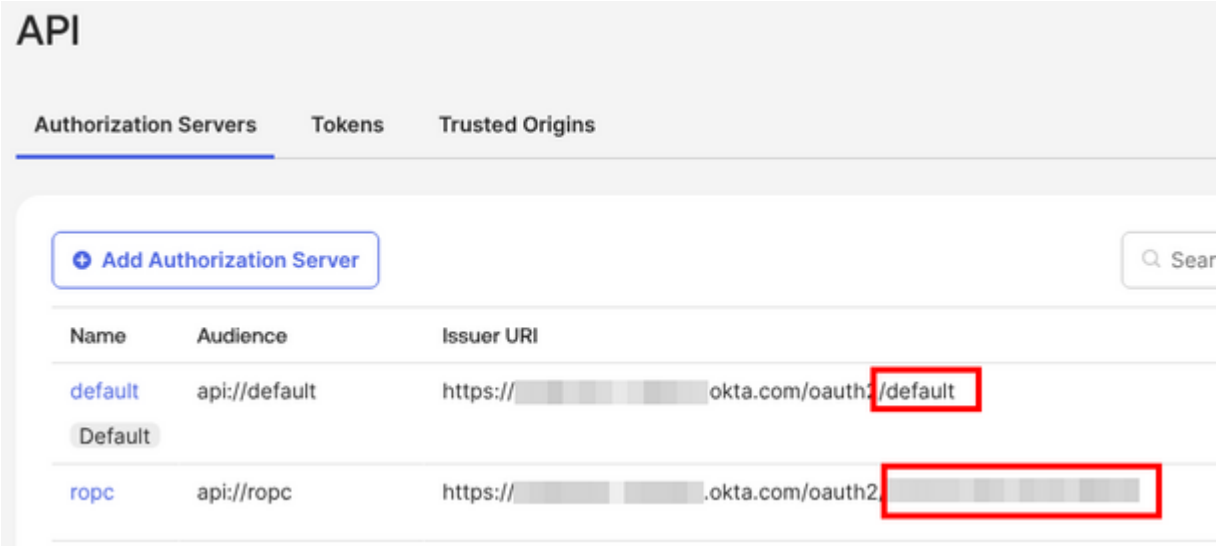
After completing the Okta application creation for Radiator Policy Server authentication guide, you will need to modify the example configuration from the first step to match your specific Okta application details. This can be done from the GUI by selecting **Okta details** on the left side panel and filling in the fields (see below).



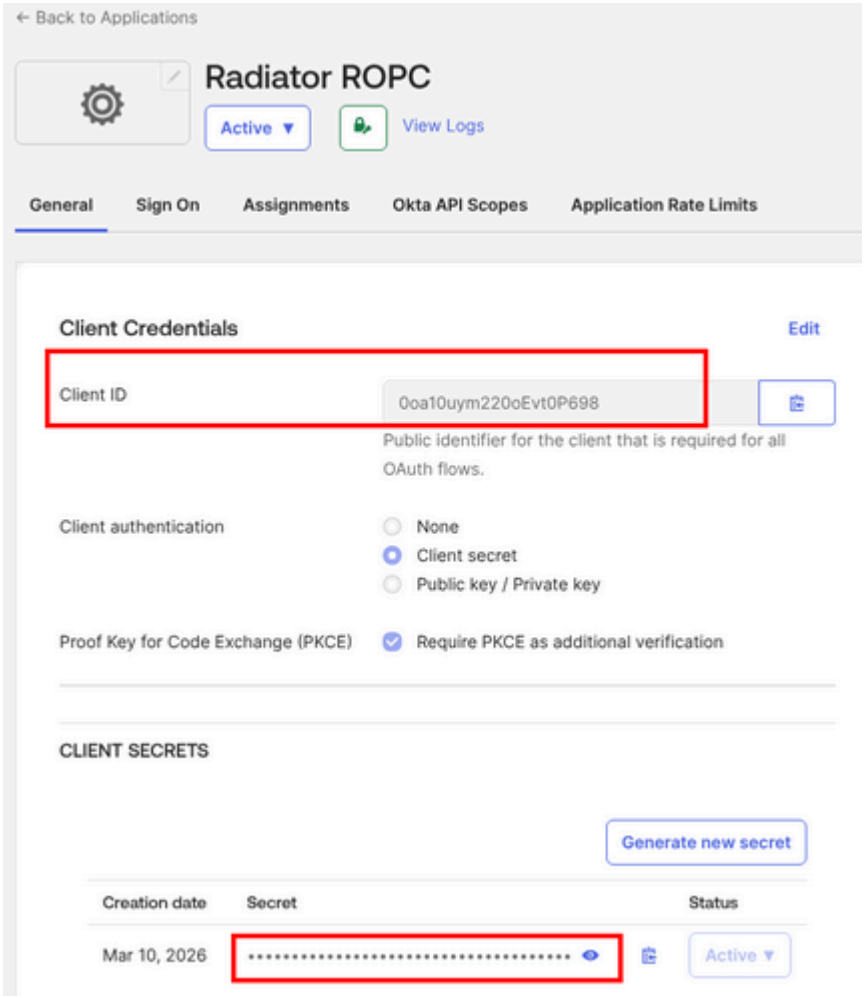
1. Replace `OKTA DOMAIN` with the Okta domain. The Okta domain is shown in the Okta console username dropdown menu:



2. Replace `AUTHORIZATION SERVER IDENTIFIER` with the Okta Authorization Server identifier visible in the Issuer URI. For default Authorization Servers this is 'default':



3. Replace `CLIENT ID` with the Client ID of your Okta application. The Client ID is shown on the Applications General tab.
4. Replace `CLIENT SECRET` with the secret. The secret is shown on the Applications General tab:



5. Save the configuration file by pressing **Save** on the GUI.

When doing changes on the GUI, new configuration is automatically taken into use.

Testing

You can test the Okta authentication using the Radiator test client on the CLI with this command:

```
/opt/radiator/server/bin/radiator-client --server 127.0.0.1 --secret mysecret --user <user@okta-domain.com> --password <password>
```

Note: Replace `mysecret` with your configured RADIUS client secret, and use actual Okta user credentials.