

# Syncplicity API Provider Setup

Last Modified on 03/19/2020 9:27 pm EDT

Before you can authenticate a Syncplicity connector instance, you must complete these steps:

1. [Provision a developer sandbox account](#)
2. [Create an application token](#)
3. [Register your app with Syncplicity to Obtain API Key and Secret](#)

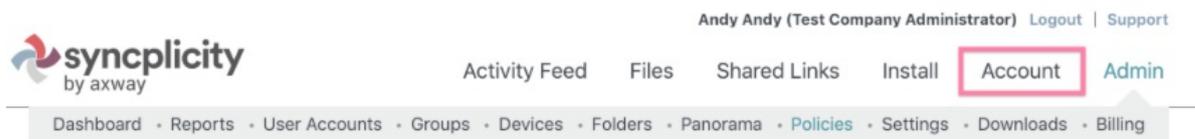
## Provision a developer sandbox account

Create an Enterprise Edition account and set up a developer sandbox account by completing the steps in Syncplicity's [First-time login to Syncplicity Developer Portal](#) documentation.

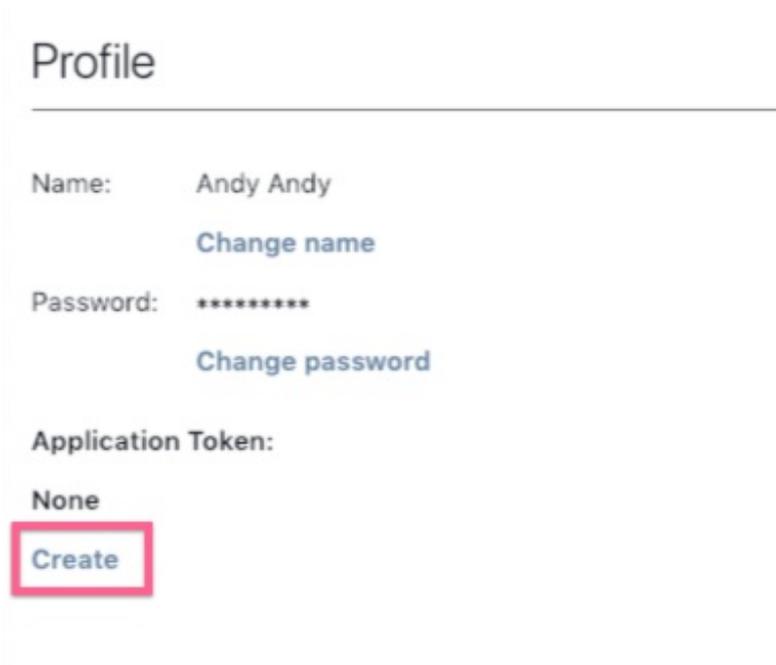
## Create an Application Token

Create an application token by completing these steps:

1. Login to your [Syncplicity account](#) and navigate to the Account tab.



2. In the **Profile** section, click Create.



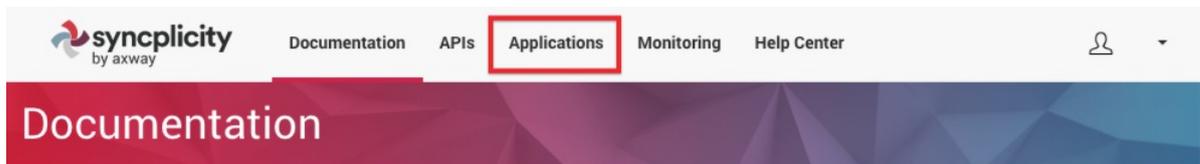
3. Your application token is generated. Note the application token, as you will use it during authentication.



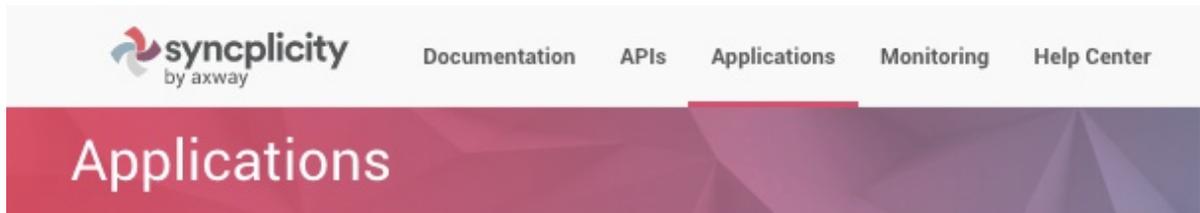
## Register your app with Syncplicity to Obtain an API Key and Secret

Register your app by completing these steps:

1. Sign in to the [Syncplicity API Developer Portal](#) and click Applications.

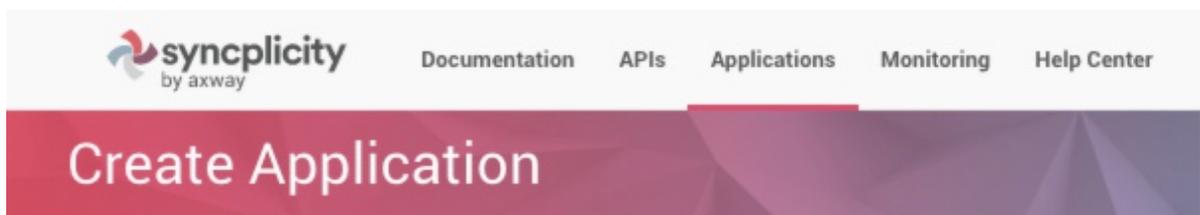


2. On the Applications page, click Create application.



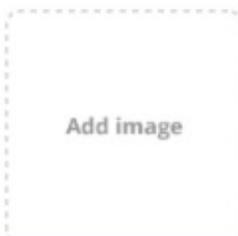
[Create application](#)

3. On the Create Application page, enter an application name. You may enter the other parameters, although they are optional. When you're finished, click Save application.



## General

Image:



Application name\*:

myCoolApp

Description:

This is my application, and it is cool.

Phone:

Email:

[Save application](#)

[Cancel](#)

4. On the View Application page, click Generate.

Delete application Edit application

## General



Name: myCoolApp Created on: Aug 19th 2019  
Description: This is my application, and it is cool.  
Phone:  
Email:

Generate

Client ID	Javascript Origins	Redirect URLs	Created	Actions
-----------	--------------------	---------------	---------	---------

### Sharing

Add Users

5. In the Generate OAuth Client Credentials window, enter `https://auth.cloudelements.io/oauth`, and then click Generate client.

### Generate OAuth Client Credentials

Javascript origins :

One javascript origin per line

Redirect URLs :

One redirect URL per line, Use HTTPS only

Generate client Cancel

6. After the client is generated, record the Client ID on the View Application page; you will use this value as the API key when you authenticate. After recording the Client ID, click Actions, and then click View Secret.

