

The *Spotify Web API* is a powerful tool that allows you to access and make changes to songs, albums, playlists, and other data objects stored in Spotify's database. The best part is, it's **completely free!**

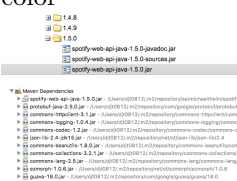
In this tutorial, you will learn:

- How to install the API in Eclipse
- How to register your application

## Install the API

To use the Spotify Web API, We'll need a 3rd party library to help our application communicate with Spotify's servers. Luckily for us, Spotify has provided us with one [Here](#). However, since the API library depends on other 3rd party libraries that we don't have, we must install it as a Maven dependency.

### Installing the Maven Dependency

Fruit	Price	Advantages
Bananas	\$1.34	<b>fadfdf-</b> built-in wrapper - bright color 
Oranges	\$2.10	

## Register your application

In order to get faster request speeds or access any user-specific data, you will have to **register** your application with [Spotify's Developer Page](#). You'll need a spotify account (both free and premium accounts will work)

After creating an account, go to the *My Applications* page and select **“Create an App”**. After submitting a name and description for your application, you will be provided with a **Client ID** and a **Secret ID**. Store these keys somewhere safe, you will need them for the [Authorization Code Flow](#).

## Create an Application

Application Name \*

Your application name. Max 60 chars.

Application Description \*

A short description of your application. Max 250 chars.

CREATE

CANCEL

Client ID 90439313320f425bab564f54670beca7

Client Secret ab2f2479e25c449c8be35b19865c6f3e

Always store keys securely! [Regenerate](#) your client secret if you suspect it has been compromised!

Redirect URIs http://localhost:8888/callback

[Remove](#)

Set a **Redirect URI** if you plan on authenticating users. The link does not have to work, but the user sign-in page has to redirect to somewhere or it will cause an error.

## All Done!

You are now all set to start programming with the Spotify Web API! For documentation on how to use the API, check out the [readme](#).