# **Department of Consumer Affairs**

# DCA iServices

**API USER GUIDE** 

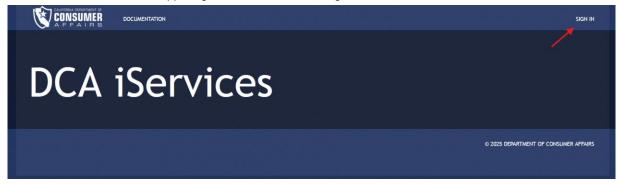
# **INTRODUCTION**

The Department of Consumer Affairs (DCA) iServices API is now available to the public for access. This user guide contains instructions on how to:

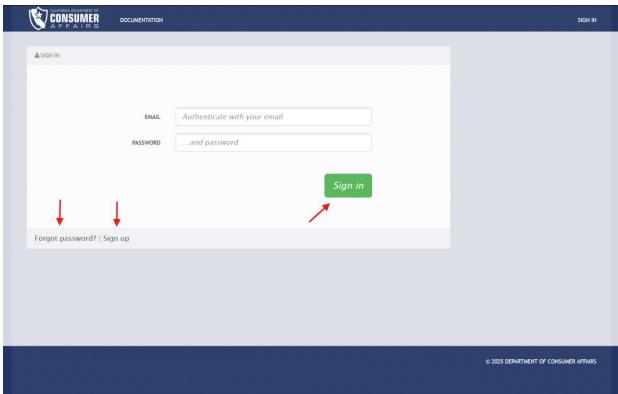
- Sign up and create a DCA iServices Account.
- Utilize your Application ID and Key to access DCA data.
- Manage your account and contact the DCA iServices Team for support if needed.

#### **GETTING STARTED**

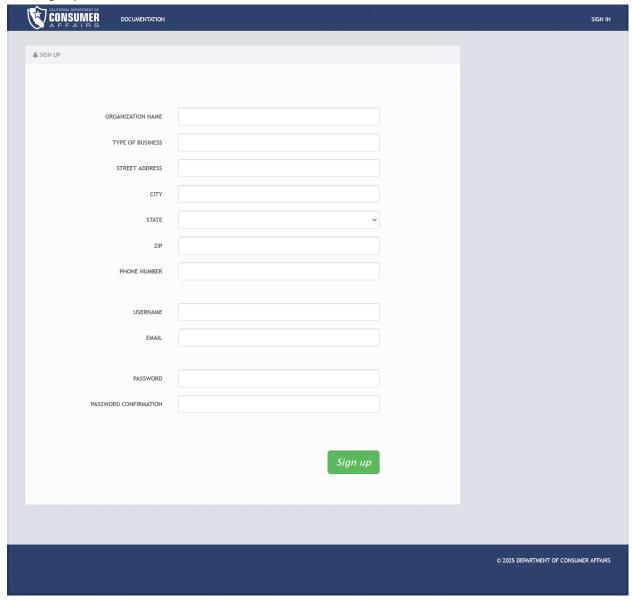
- ➤ Click the following link to access the DCA iServices Home Page: <a href="https://iservices.dca.ca.gov/">https://iservices.dca.ca.gov/</a>
- > Click SIGN IN, located at the upper right hand of the Home Page.



- At the **SIGN IN** page, users have the following options:
  - > Sign Up (First Time Users)
  - > Sign In (Existing Users)
  - > Forgot Password



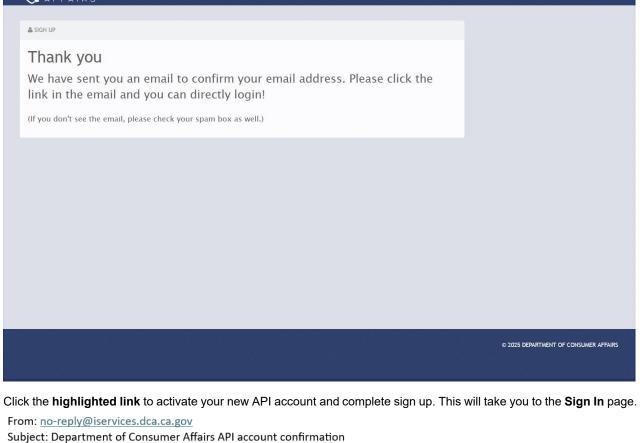
- 1. SIGN UP (First Time Users)
  - > Click Sign up.



- > Enter your Organization Name, Type of Business, Address, and desired Username, Email, Phone, and Password.

  Note: Username may not contain spaces.
  - Note: Password must be at least 20 characters, use upper and lowercase letters, one digit and one special character.
- > Click Sign Up.

A Thank you pop up will appear with instruction to check email for a DCA API Account Confirmation message. Note: Users will also receive a no-reply email regarding a new Application Key creation.



Dear username,

CONSUMER

DOCUMENTATION

Thank you for signing up for access to the Department of Consumer Affairs API, your account has been created.

Your username is: username

To activate your account, please visit:



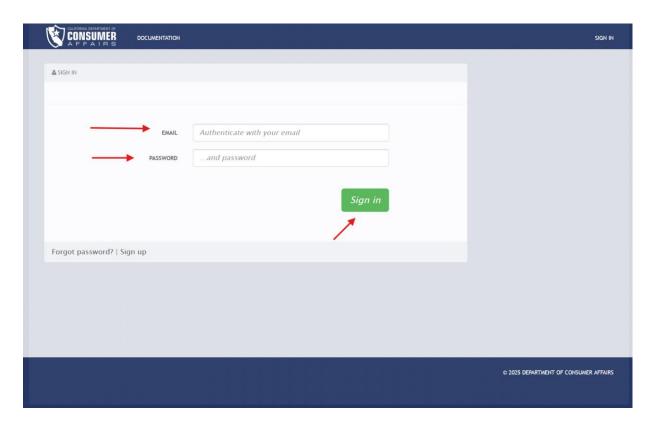
https://iservices.dca.ca.gov/activate/7da8da14248647993cb617f013bed6991703e6e8

If you have problems activating your account, please contact support at iservices@dca.ca.gov.

The API Teams at Department of Consumer Affairs

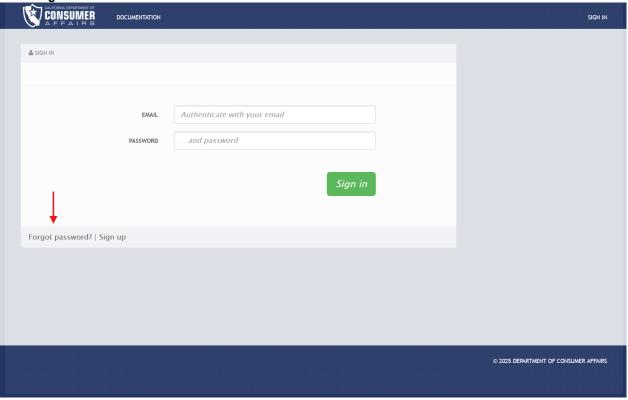
- 2. **SIGN IN** (Existing Users)
  - Enter your Username or Email and Password.
  - Click Sign In. This will take you to the DCA iServices Home Page.

SIGN IN

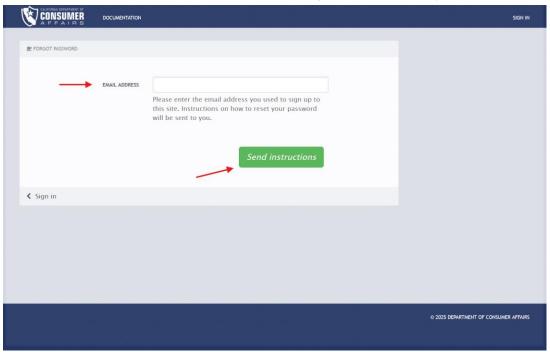


# 3. FORGOT PASSWORD

Click Forgot Password.



- ➤ Enter your **email address** to receive password reset instructions.
- > Click Send Instructions. A DCA Lost Password Recovery email will be sent to you.



> Open the DCA Lost Password Recovery email and click highlighted link to reset your password.

From: no-reply@iservices.dca.ca.gov <no-reply@iservices.dca.ca.gov>

Subject: Department of Consumer Affairs Lost password recovery. (Valid for 24 hours)

Dear Username,

You can reset your password by visiting the following link:

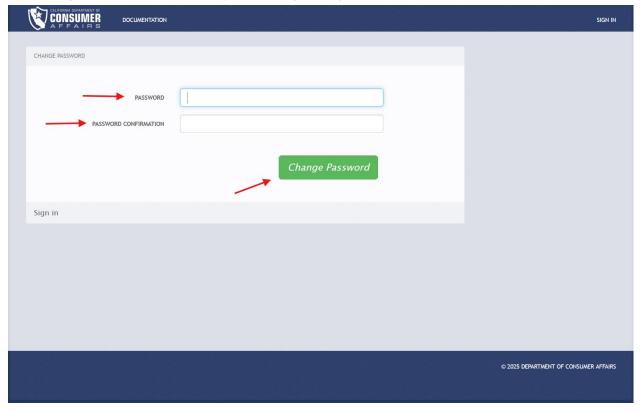


 $\underline{https://iservices.dca.ca.gov/admin/account/password\_reset\_token=94b43811689f9d37e1a4f794ec5389ea5cd49965702ea0bc89badb68bfe8e70caparter and the following the followin$ 

If you continue having problems or if you have not requested this change, please contact support iservices@dca.ca.gov and we will get back to you as soon as possible.

The Department of Consumer Affairs API Team.

- > Enter New Password
- > Click Change Password. This will take you to the Sign In page.

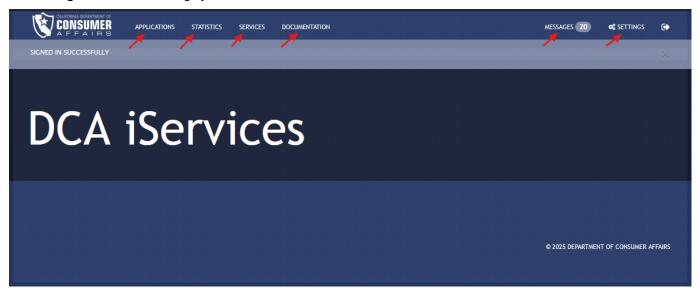


- > Enter your Username or Email and New Password.
- > Click Sign In. This will take you to the DCA iServices Home Page.

#### **DCA iServices HOME PAGE**

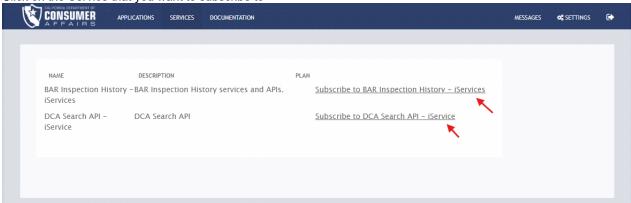
After successful Sign In, the DCA iServices Home Page will reflect the following five option tabs:

- Services Click tab to view your service subscription(s).
- 2. Applications Click tab to view your API application. API applications require Service Subscription.
- 3. Statistics Click tab to view account usage data (Only visible if you have approved applications).
- 4. Documentation Click tab to view available DCA APIs and Services documentation.
- 5. Messages Click tab to contact the DCA iServices API Team for assistance and monitor responses.
- 6. Settings Click tab to manage your DCA API account details.

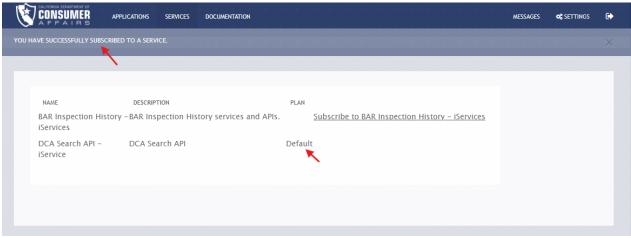


#### 1. SERVICES

- Click the Services Tab
- > Click on the Service that you want to subscribe to



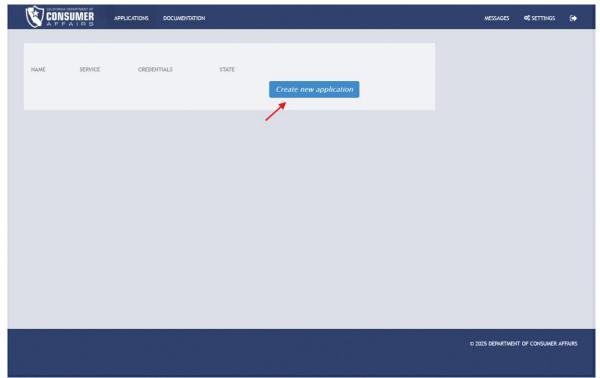
Verify your subscription was successful



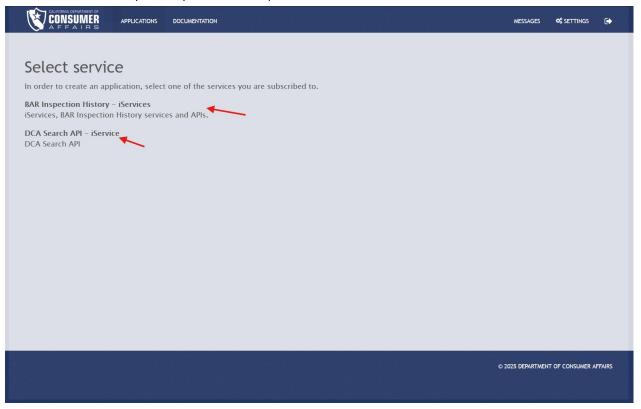
Now you are ready to create an application.

# 2. APPLICATIONS

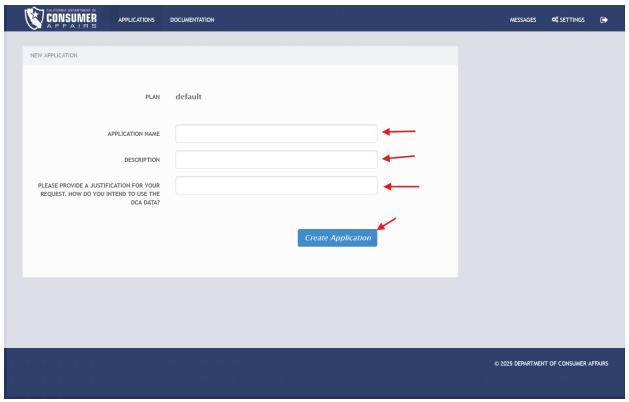
- Click the Applications Tab
- Click the Create new application button



> Select the service for your application. Note, this will only appear if you are subscribed to multiple services. If you only have one active subscription, skip to the next step.

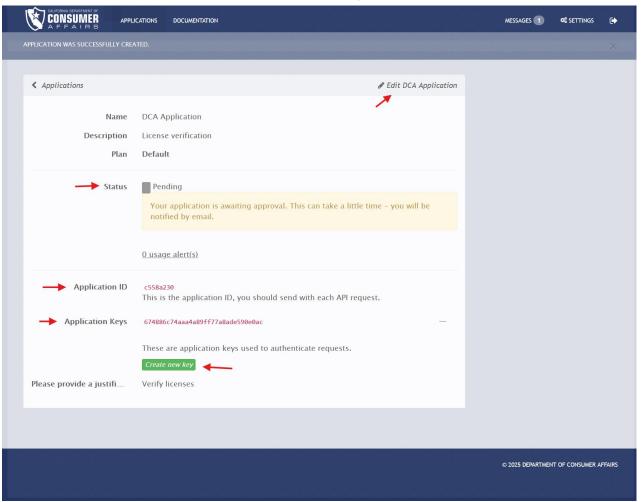


Complete the New Application form:



- Enter the name of your application
- ➤ Enter the description of your application
- Enter a justification for your request and how you plan to use the DCA data

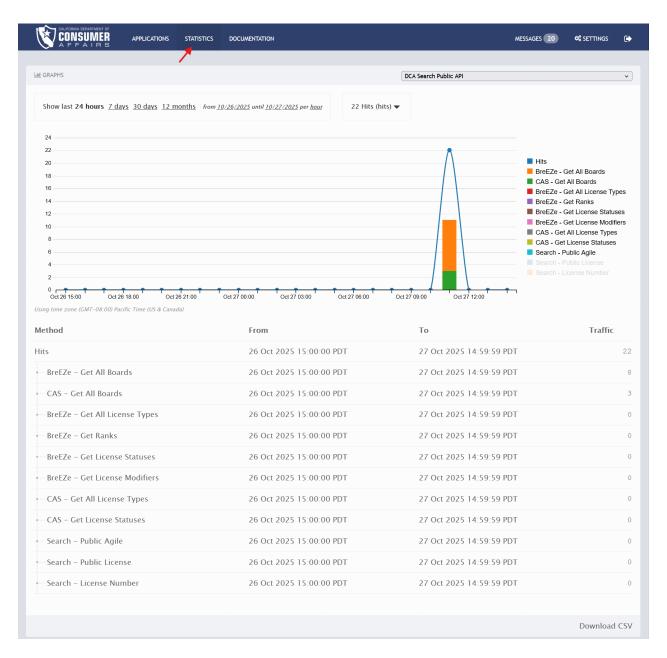
- Click Create application
- > Once created, your application will be in a Pending status, awaiting approval
- > You can view your Application ID and Application Keys, however, they will not work until the application is approved by DCA's API Team.
- You can create multiple keys by clicking the Create new key button, Review
- Use the Edit button to update the information about your application



#### 3. STATISTICS

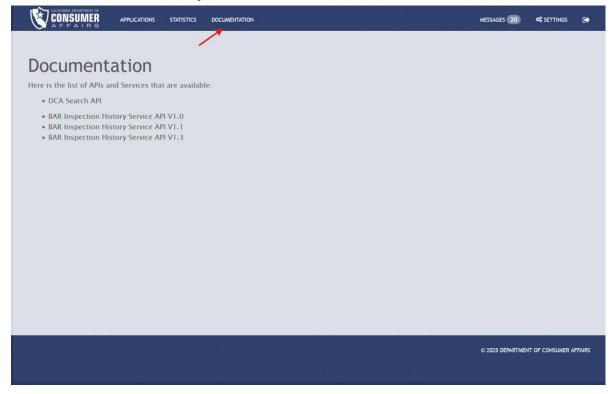
Click Statistics Tab to view account usage data.

Note: No data will show until after initial usage.



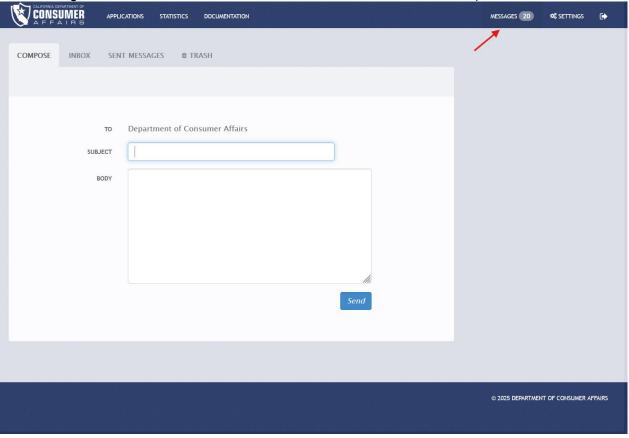
# 4. **DOCUMENTATION**

- Click Documentation Tab.
- > Click on the API documentation you need



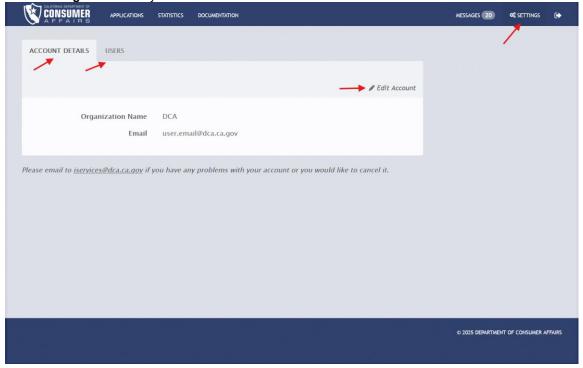
### 5. MESSAGES

Click Messages Tab to contact the DCA iServices API Team for assistance and read responses.



# 6. SETTINGS

➤ Click Settings Tab to edit your DCA API Account Details and/or Users information.



#### 7. MIGRATE FROM LEGACY API

If you are an existing user of the Legacy DCA Search API, you must migrate to the DCA Search API – iService (https://iservices.dca.ca.gov/). To do so, please follow the following steps:

- > (Required) Replace the API base URL:
  - ✓ Old: <a href="https://search-api.dca.ca.gov/">https://search-api.dca.ca.gov/</a>
  - ✓ New: <a href="https://iservices.dca.ca.gov/api/search/v1/">https://iservices.dca.ca.gov/api/search/v1/</a>
- > (Required) Remove the Basic Auth token
- > (Required) Add the following headers:
  - ✓ app\_id the Application ID from your iServices approved DCA Search API application
  - ✓ app\_key an Application Key from your iServices approved DCA Search API application
- (Optional) Consider the ratelimit-\* headers sent over in the API response to ensure you are not going over the endpoint rate limits. Please refer to the DCA Search API documentation for description of each header (<a href="https://iservices.dca.ca.gov/docs/search">https://iservices.dca.ca.gov/docs/search</a>).

#### **WRAP UP**

If you have any questions or encounter issues not addressed by this user guide, please contact the **DCA iServices API Team** at the following email address: <a href="mailto:iservices@dca.ca.gov">iservices@dca.ca.gov</a>