# **Developer Portal**

## How Do I Sign In to the Developer Portal?

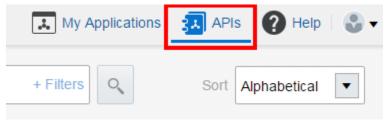
Sign in to the Developer Portal to begin creating applications, discovering available APIs, and registering APIs to your applications.

- 1. Use the URL shared in email, then open this URL in a browser.
- 2. Enter your user name and password.
- 3. Click **Sign In**.

### How Do I Find APIs?

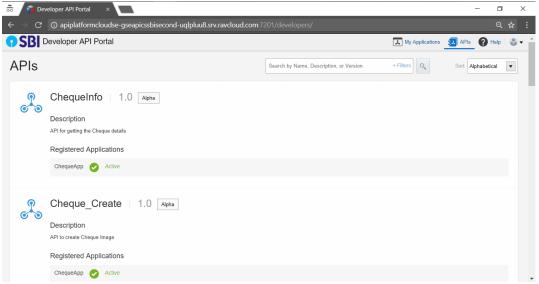
Once logged into the Portal the APIs page is used to find APIs published which are allocated to the team. You can filter the list to quickly find APIs you're interested in.

1. Click the **APIs** tab.



Description of the illustration api-catalog.png

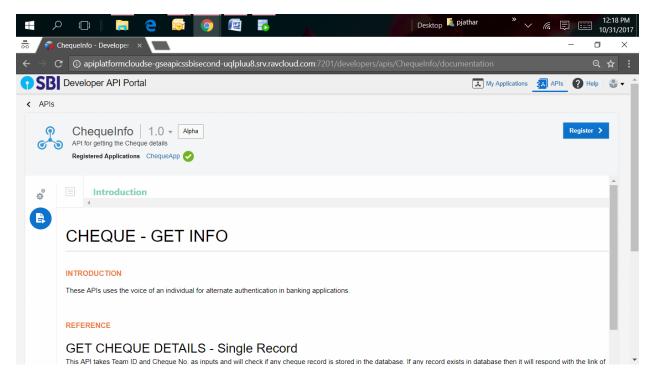
- 2. To filter the APIs displayed on the APIs page:
  - Enter text into the search field and press Enter. This displays APIs whose name, description, or version includes your query.
  - Click the +Filters link, and select an option to display APIs of a state
     (Alpha, Beta, Deprecated, Released, or Retired) or APIs your applications are registered to (Registered APIs).
  - Select an option in the **Sort By** list to sort APIs by alphabetical order, by publication date (**Newest**), by number of registrations (**Usage**), or by relevance to the filter criteria you specified.
- 3. Click the **Remove** icon (x) in the bar under the **Search** field to remove a filter, or click **Clear All** to clear all filters.



Description of the illustration clear-filters-dp.png

### How Do I View API Details?

View an API's registered applications, a short description of what it does, and a summary of its functionality and intended use on its Overview page.

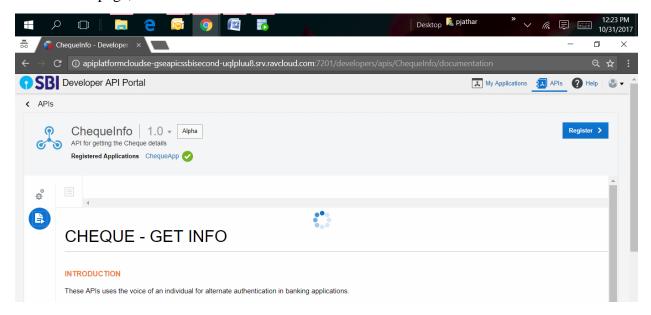


### How Do I View API Documentation?

The Documentation page displays detailed usage instructions for an API.

This page contains information about an API's security schemes, methods, resources, and other details to aid you in its use.

On the APIs page, click an API.



Click the **Documentation** tab.

## Creating and Managing Applications

Learn how to create and manage applications using the API Platform Cloud Service Developer Portal.

#### **Topics**

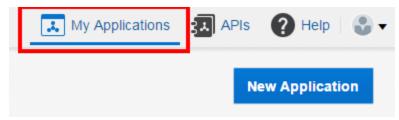
- How Do I Create an Application?
- How Do I View Application Details?
- How Do I Edit Application Details?
- How Do I View the APIs My Applications Register to?
- How Do I Reissue an Application Key?

### How Do I Create an Application?

Create new applications from the My Applications page. You can also create applications during the API registration flow.

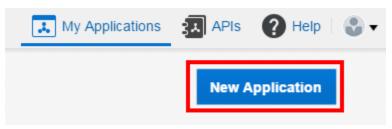
See Registering APIs. You create applications in the Developer Portal to manage which of your applications can send requests to APIs. You can view analytics metrics for each application you create and register to an API.

Click the My Applications tab.



Description of the illustration my-applications.png

Click New Application.



Description of the illustration new-applications.png

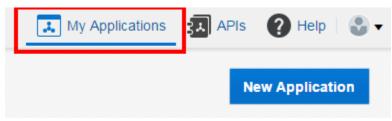
The Create Application page appears.

- 3. Enter the application name and an optional description.
- 4. Select the **Application Types** that apply to your application.
- 5. In the **Contact Information** section, enter your first name, last name, and email address. Optionally enter your phone number and company name.
- 6. Click Save.

## How Do I View Application Details?

View the application type (like web application or mobile application), the application key, and contact information for an application on its Overview page.

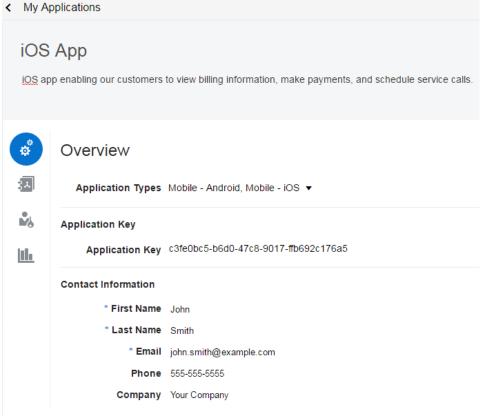
1. Click My Applications.



Description of the illustration my-applications.png

2. Click the application you want to learn about.

The application details page appears. The Overview tab is selected by default.

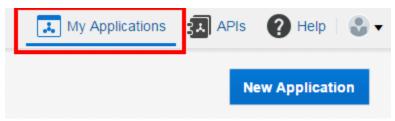


Description of the illustration app-details.png

## How Do I View the APIs My Applications Register to?

View the APIs your applications register to on the My Applications page.

To view APIs an application registers to, click My Applications.



Description of the illustration my-applications.png

The APIs each application registers to appear in the Registered APIs section. Registrations awaiting approval are shown as **Pending**; rejected registrations are shown as **Rejected**. If a registration was approved, but later suspended for whatever reason, the status is shown as **Suspended**.

### **Android App**

#### Description

Android app enabling our customers to view billing information, make payments, and schedule service calls

#### Registered APIs



### Web App

#### Description

Web app enabling our customers to view billing information, make payments, and schedule service calls

#### Registered APIs

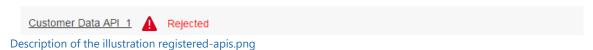


### Windows Mobile App

#### Description

Windows mobile app enabling our customers to view billing information, make payments, and schedule service calls

#### Registered APIs



## How Do I Reissue an Application Key?

Reissue a key for an application from its Overview page.

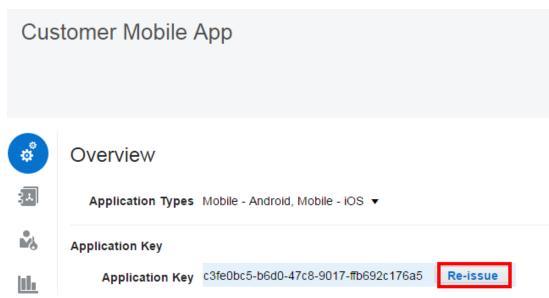
Reissue an application key when the existing key is compromised. Keys are unique to each application. When you reissue a key, requests to APIs the application is registered to may fail until they are sent using the new key. Analytics are also not aggregated for requests sent with the old key.

You must be issued the Manage Application grant for an application to reissue its key.

#### Note:

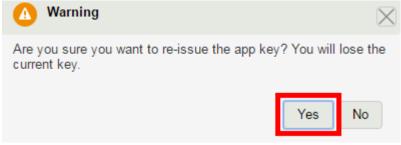
Management Portal administrators can choose to hide application keys in the Developer Portal. You can't reissue an application's key if it is not displayed in the Developer Portal.

- 1. Click the **My Applications** tab.
- 2. Click the application you want to reissue the key for.
- 3. Hover over the existing key, and then click **Re-issue**.



Description of the illustration reissue-app-key-dp.png

4. Click **Yes**.



Description of the illustration confirm-reissue-dp.png

You've reissued the application key. The new key is displayed in the **Application Key** field. Update your requests to use the new key.

## How Do I Register to an API?

Register your applications to an API from the APIs page.

API Platform Cloud Service uses application registrations to manage API access and analytics. When you register to an API, you indicate which applications are assigned to it. An application key is created for each application you register. This key can be passed in a header or as a query parameter with the request for APIs that require it. Analytics metrics are aggregated for requests sent with an application key.

1. Click the APIs tab.

- 2. Click an API you want to register to.
- 3. Click Register.
- 4. Select the application(s) to register to the API in the **My Applications** list.

When you select an application, application details appear in the right pane. To edit application details, select an application and click **Edit This Application**. See How Do I Edit Application Details? To create an application, click **Create New Application**. See How Do I Create an Application? After you create an application from this page, you're returned to the registration page and the application is selected for you.

Click Register API.

You application(s) are registered to the API.

## How Do I View Analytics for my Applications?

View an application's analytics metrics on its Analytics page.

Use analytics to determine how an application's registered APIs are performing, review how often and why requests are rejected, and monitor data trends.

- 1. On the **My Applications** page, click an application.
- Click the **Analytics** tab.
- 3. In the API list, select an API this application is registered to.

Analytics data for this API appears. The General page appears by default.

4. Click the **General** or **Errors and Rejections** pages to view the available charts.

