Apple Login API Keys Setup Guide

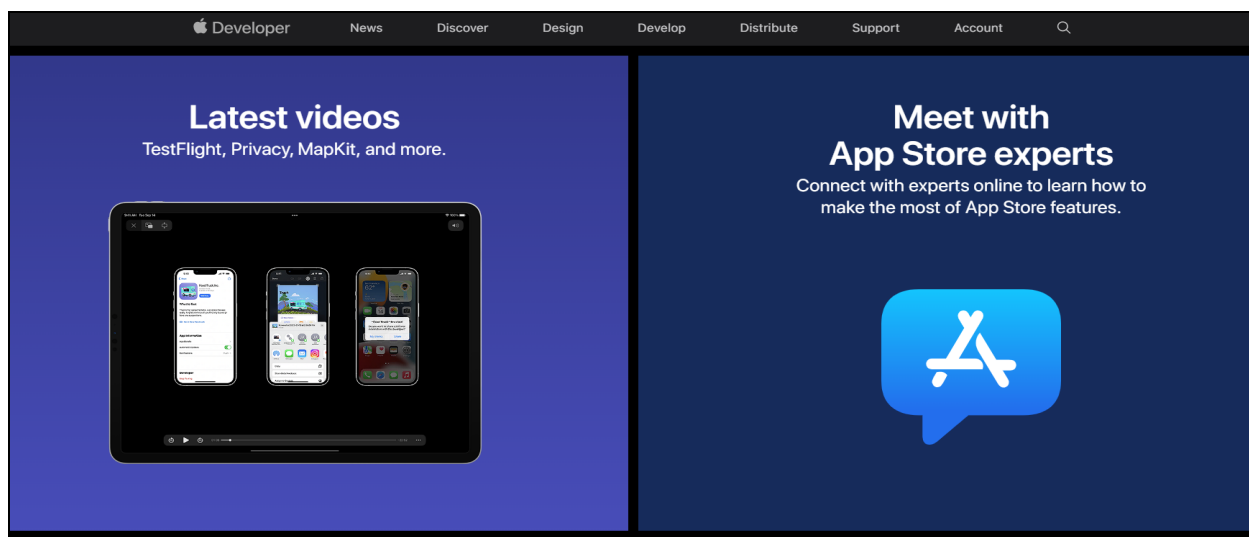The settings to configure the Apple login keys are provided under **Manage Settings** > **General Settings** > **Third Party APIs** > **Apple login.** To configure the **Apple Login** plugin, **Apple Client ID** key is required.
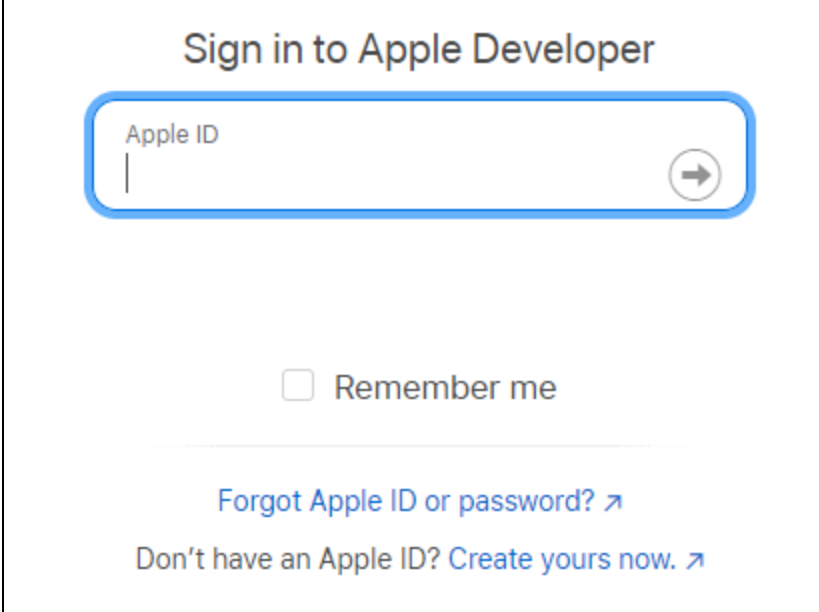
Follow these steps to collect the required key:

1. Visit https://developer.apple.com. You are taken to the **Apple for Developers** page.

2. Click on **Account** from the right corner of the header of the page. You are redirected to the sign in form as shown in figure.

All the star marked (*) fields are mandatory to fill.

3. Enter a valid **Apple ID** in the **Sign In** form.

4. If you don't already have an Apple ID, click on **Create Yours Now** from the bottom of the field to create a new ID.

5. After entering the Apple ID, click on [→].

6. Enter the account **Password** and click on [→]. If the two-factor authentication is enabled, authenticate the login from the linked device.

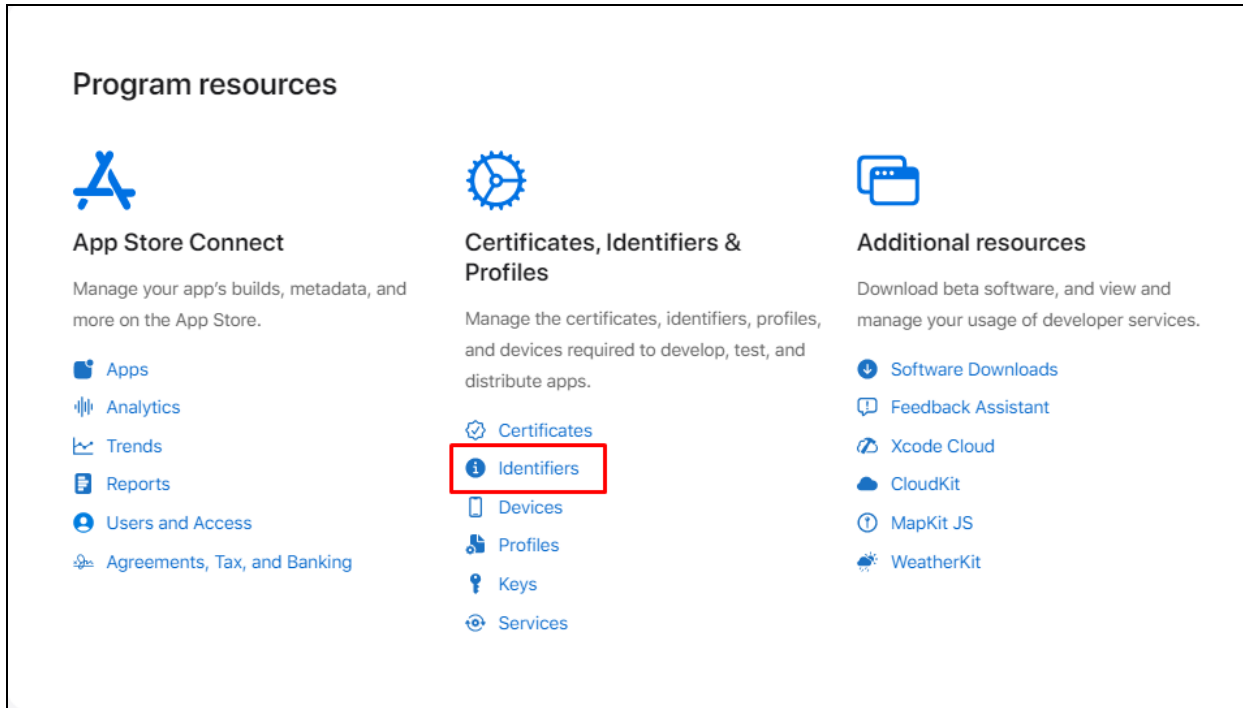7. Once logged in, you are taken to the **Apple Developer** portal.

All the star marked (*) fields are mandatory to fill.

Create an Identifier

To create an identifier, click on **Identifiers** displayed under the **Certificates, Identifiers & Profiles** header.

All the star marked (*) fields are mandatory to fill.

The **Certificates, Identifiers & Profiles** page is opened. Click on the plus icon ⊕ given with the header **Identifiers** to open the **Register a new identifier** page.
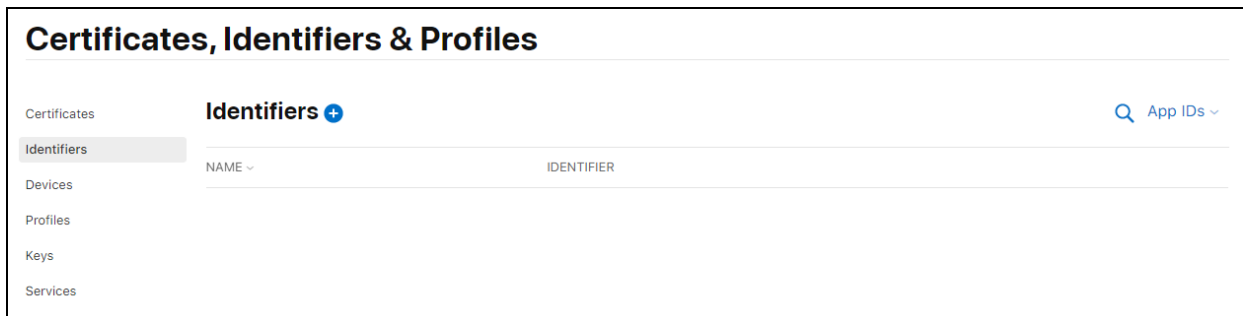
From the radio buttons, select **App IDs**. Then, click on **Continue**.

All the star marked (*) fields are mandatory to fill.

1. App ID

The **App ID** is one of the ways to collect configuration details about the app.

- From the next section, select the type **App** from the displayed options. Click on **Continue**.

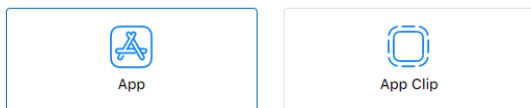- You are redirected to the **Register an App ID** form. Enter the following details:-
    - **Description**: Add the description for the app or information about the Bundle ID. For example, Yo!Coach Live App.

All the star marked (*) fields are mandatory to fill.

○ **Bundle ID**: From the radio buttons, select **Explicit** when configuring for a specific live app. Or, select **Wildcard** when configuring for testing purposes. Enter the unique **Bundle ID** provided by the mobile developer in the field given below the radio buttons.

Certificates, Identifiers & Profiles

‹ All Identifiers

Register an App ID

Back   Continue

Platform	App ID Prefix
iOS, macOS, tvOS, watchOS	79A2PHXYSH (Team ID)

Description

Bundle ID ⦿ Explicit   ○ Wildcard

You cannot use special characters such as @, &, *, "

We recommend using a reverse-domain name style string (i.e., com.domainname.appname). It cannot contain an asterisk (*).

Capabilities   App Services

ENABLE	NAME	NOTES
☐	🔍 Access WiFi Information ⓘ	
☐	🛡 App Attest ⓘ	
☐	🔗 App Groups ⓘ	
☐	💳 Apple Pay Payment Processing ⓘ	

● Scroll down through the list of **Capabilities** provided below this page and select **Sign In with Apple** using the checkbox.

Register an App ID

Back   Continue

☐	On-Demand Install Capable for App Clip Extensions ⓘ	
☐	VPN Personal VPN ⓘ	
☐	📱 Push Notifications ⓘ	
☐	((◉)) Push to Talk ⓘ	
☐	👥 Shared with You ⓘ	
☑	👤 Sign In with Apple ⓘ	Edit Enable as a primary App ID
☐	🌀 SiriKit ⓘ	

All the star marked (*) fields are mandatory to fill.

- Click on **Edit** provided at the right. The **App ID Configuration** pop-up window form is displayed where the following settings are to be made:

- From the radio buttons given in the first section, select **Enable as a primary App ID** if it is not selected by default.

- In the field provided under the **Server-to-Server Notification Endpoint** section, enter your website end-point URL to receive notifications as per the format demonstrated below -

  https://<DOMAIN>/apple-login/index

All the star marked (*) fields are mandatory to fill.

This step is not necessary. However, the admin can add their website end-point URL to receive server-to-server notifications.

- Click on **Save** to save the details and move back to the list of **Capabilities**. Scroll back up to the top of the page and click on **Continue** provided in the **Register an App ID** section.
- A **'Finish Setting up Sign in with Apple'** message appears on the screen. Click on **Register** to finish adding the App ID.

The App ID will be registered successfully and added to the **Identifiers** list.

All the star marked (*) fields are mandatory to fill.
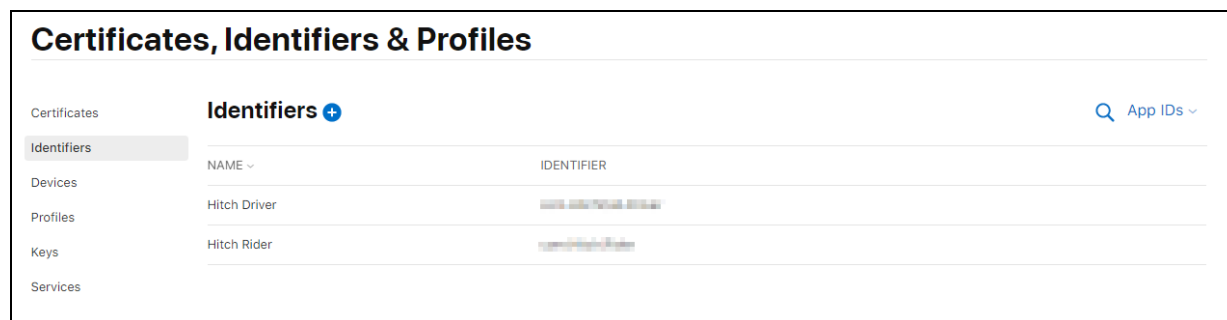
2. Service ID

The **Service ID** will identify the particular instance of a user's app. Follow the below-mentioned steps to create a new Service ID:

- From the sidebar, choose **Identifiers.** Click the blue plus icon ⊕.
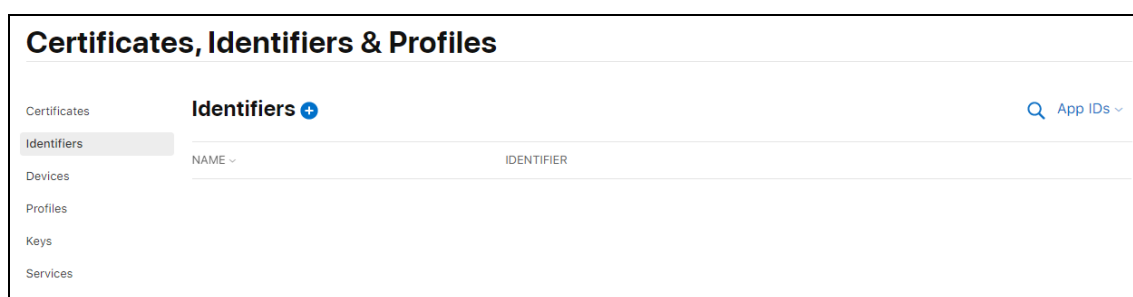
- The **Register a new identifier** page appears on the screen. Select **Services IDs** from the list and click on **Continue.**

All the star marked (*) fields are mandatory to fill.
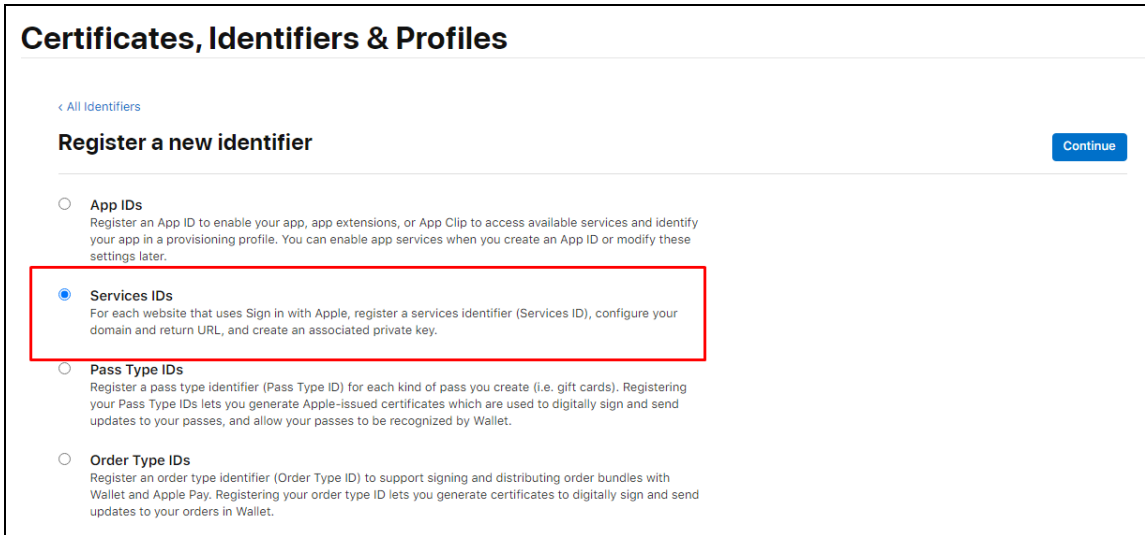
- Provide the following details on the **Register a Services ID** page:
  - **Description**: Enter the name of the app that users will see during the login flow.
  - **Identifier**: Define the identifier as per the example of the format given under the field.
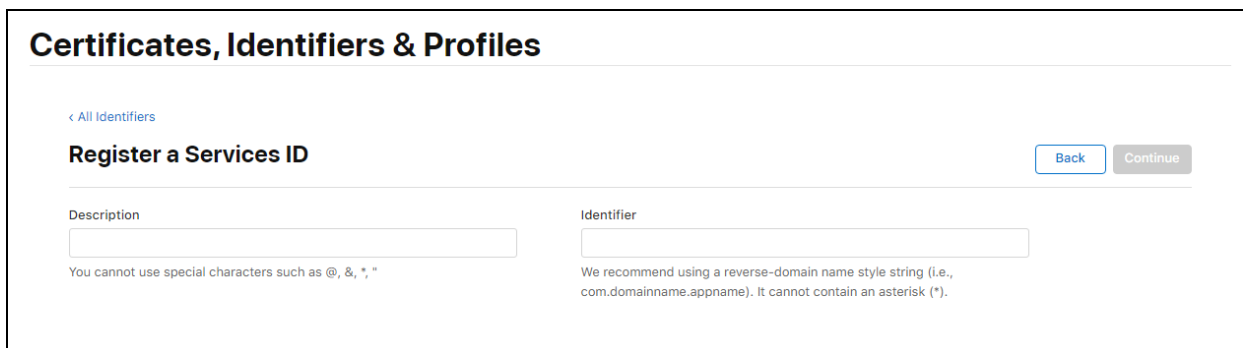
- Click on **Continue,** which will open a confirmation page. Then, click on **Register** for the successful setup of the **Service ID**.
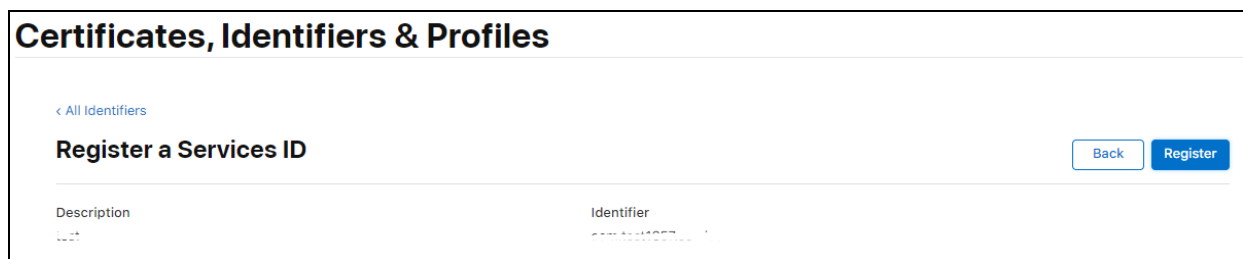
All the star marked (*) fields are mandatory to fill.

- Once the Service ID is registered, go back to the **Identifiers** page. Click on the drop down search filter provided at the right and select **Service IDs**.

- The list of all Services IDs available is opened. Select the newly created Service ID.
- Clicking on the registered Service ID's name will open the **Edit Configuration** page.

Select the **Sign In with Apple** checkbox and then click on the **Configure**.

All the star marked (*) fields are mandatory to fill.

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- The **Web Authentication Configuration** pop-up form appears. Provide the following details in this form:

Web Authentication Configuration

Use Sign in with Apple to let your users sign in to your app's accompanying website with their Apple ID. To configure web authentication, group your website with the existing primary App ID that's enabled for Sign in with Apple.

ⓘ No App ID is available.

Register Website URLs

Provide your web domain and return URLs that will support Sign in with Apple. Your website must support TLS 1.2 or higher. All Return URLs must be registered with the https:// protocol included in the URI string. After registering new website URLs, confirm the list you'd like to add to this Services ID and click Done. To complete the process, click Continue, then click Save.

Domains and Subdomains

Enter a comma delimited list of domains and subdomains.

Return URLs

Enter a comma delimited list of Return URLs.

Cancel   Next

- ○ **Primary App ID**: Select the App ID being used.
- ○ **Domains and Subdomains**: Enter the domain and subdomains as per the following format -
  www.<DOMAIN NAME>.com (Remove https://)
- ○ **Redirect URLs:** Enter the redirect URLs as per the following formats:
  a. When language codes are not enabled on the platform:
  https://<domain>/guest-user/apple-login
  b. When language codes are enabled on the platform, use the following format for each secondary language:
  https://<domain>/<langcode>/guest-user/apple-login

All the star marked (*) fields are mandatory to fill.

! Language code for system default language is not required for the redirect URLs. Manage the language code settings from **Manage Settings** > **General Settings** > **SEO** > **Site Tracking Scripts**.

Once the information is provided, click on **Next**.

- A confirmation page appears on the screen. Review the details provided by you and click on **Done**.

All the star marked (*) fields are mandatory to fill.

Confirm your web authentication configuration

Primary Bundle ID

test (79A2PHXYSH.com.test1657.app)

Website URLs

www.test.com
beta.test.com
test.com

Back   Done

On completion of these steps, the Service ID is created successfully. Use the created Service ID to configure the Web Application for Apple Sign-In.

Keys (If Required)

To register a new **Private Key** with Apple, refer to the following:

- Choose **Keys** from the side navigation from the **Certificates, Identifiers & Profiles** page.

All the star marked (*) fields are mandatory to fill.
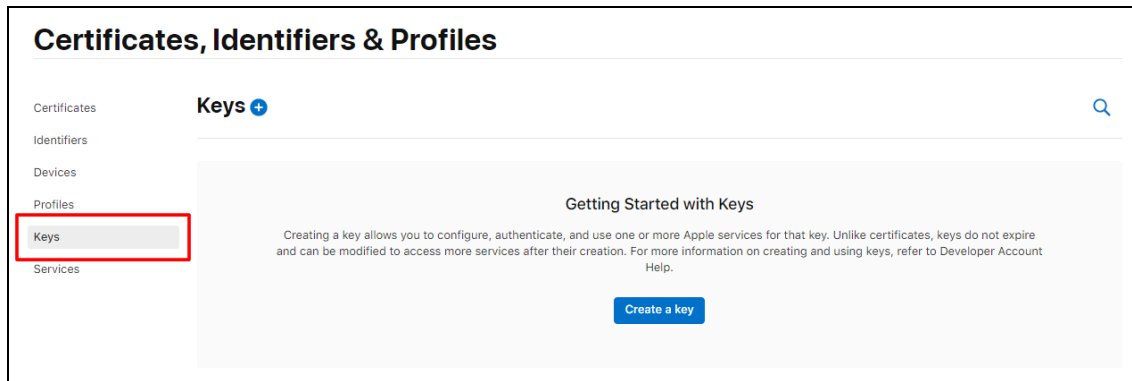
- Click the blue plus icon given with **Keys**, to register a new key.
- Provide the data in the following fields:
  - **Key Name**: Enter a key name.
  - **Sign In with Apple** : Select the **Sign In with Apple** check-box.
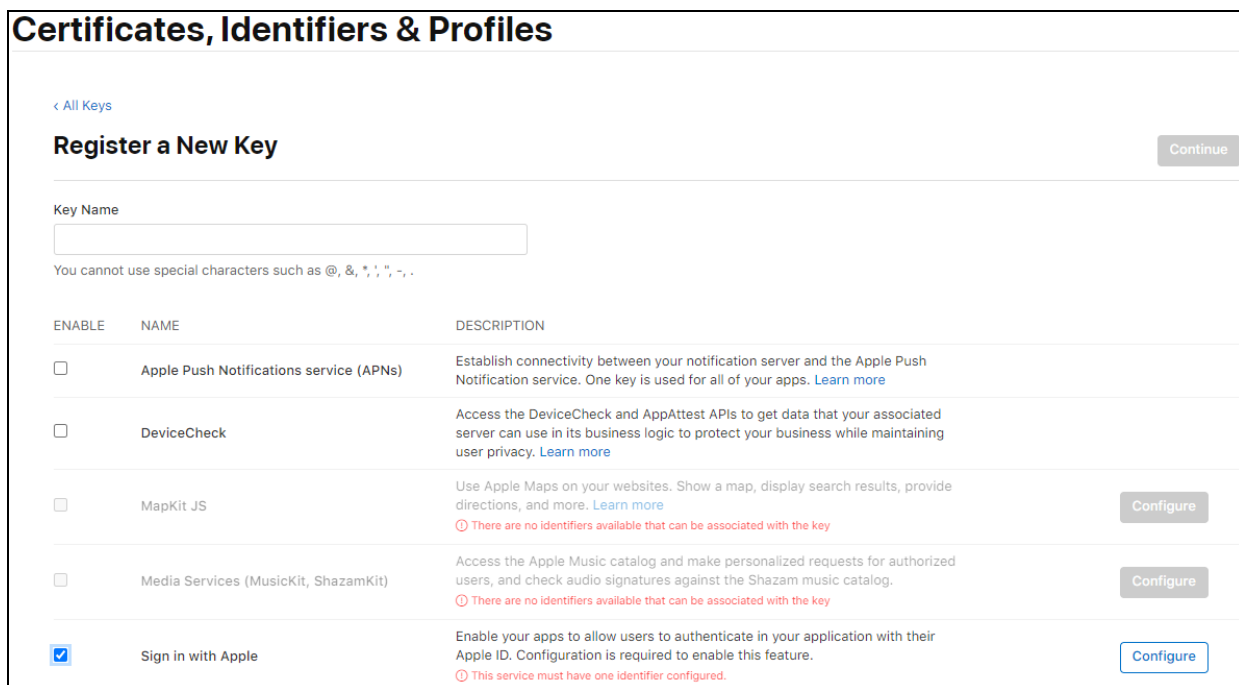
- Click on **Configure** and you will be redirected to the **Configure Key** page.

All the star marked (*) fields are mandatory to fill.

Select the primary App ID created earlier. Click on **Save** button. Click on **Register** to finish creating the Key.

Apple generates a new private key for you and lets you download it only once. Make sure to save this file as you won't be able to regenerate the key later. Click on **Download** to save the key.

All the star marked (*) fields are mandatory to fill.

Download Your Key

‹ All Keys

[Download] [Done]

⚠ After downloading your key, it cannot be re-downloaded as the server copy is removed. If you are not prepared to download your key at this time, click Done and download it at a later time. Be sure to save a backup of your key in a secure place.

Name: test

Key ID: TQ8CF5AXS4

Services: Sign in with Apple

Sign in with Apple was enabled for this key. If you havent done so already, visit Services to complete configuration of this feature for your team.

The file downloaded will end in *<FILE NAME>.p8*. This is just a text key. To read or check the file, please rename that file as *<FILE NAME>.txt*.

-XXXX-

All the star marked (*) fields are mandatory to fill.