

Apple Sign In Plugin Keys Setup Guide

To configure **Apple Sign In** plugin, the admin needs to enter the **Client ID/Service ID** provided in **System Settings > Plugins > Social Login > Apple Sign In > Settings Icon**.

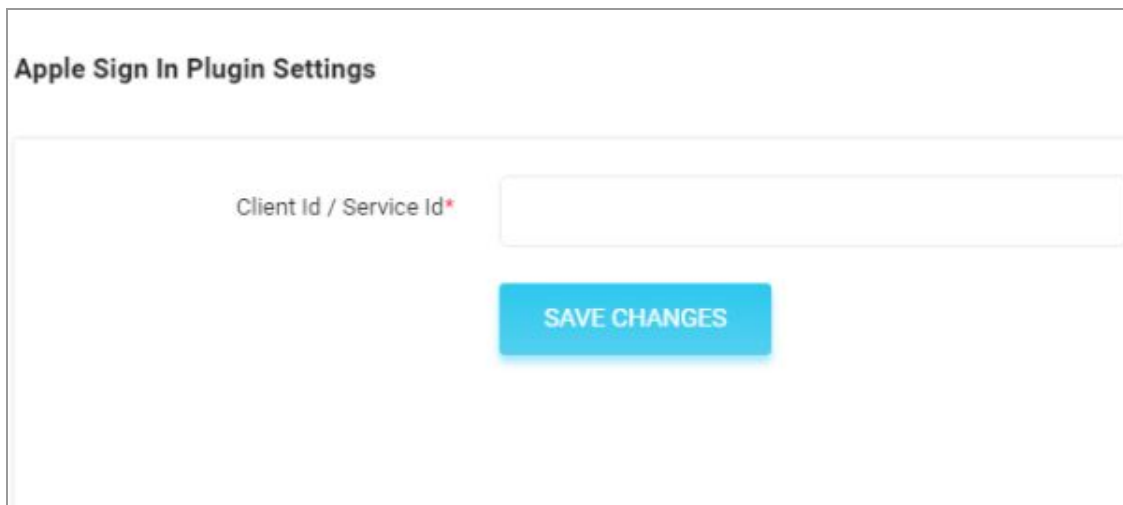


Fig. 1: Apple Sign In Plugin Settings

1. Sign In

Please make sure that the admin has already created their Apple Id. Follow the steps below to Sign In:

- i. Clicking on the link provided below admin will be redirected to '**Sign In With Apple**' homepage as shown in figure 1.1.
<https://developer.apple.com/sign-in-with-apple/>

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*) next to a form control's label indicates it as 'required'.

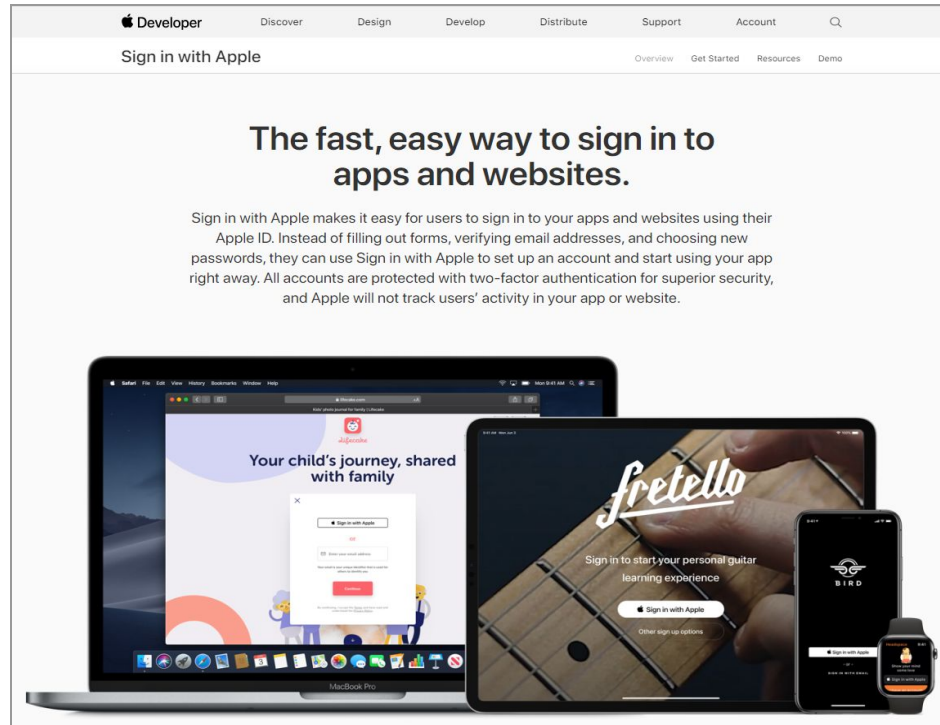


Fig. 1.1: 'Sign In With Apple' Homepage

- ii. An '**Account**' button is provided on the top-right corner clicking on which admin will be redirected to the sign in form as shown in figure 1.2.

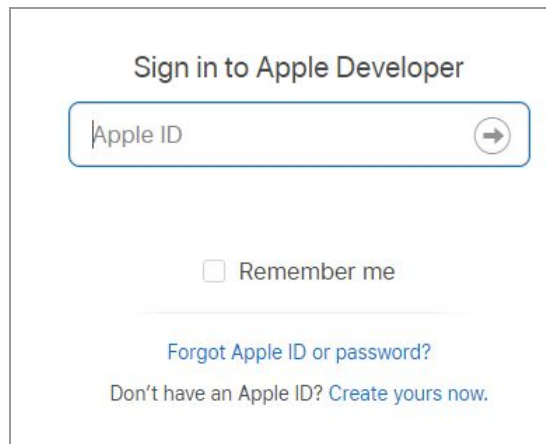




Fig. 1.2: Sign In Form

- iii. Admin must enter their valid **Apple Id** and click on . The input field to enter password will appear.

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- iv. Admin must enter their valid '**Password**' and click on . If the admin has two-factor authentication enabled then they will have to confirm this login from another device.
- v. Once signed in to **Apple Developer** portal, two options are displayed as shown in figure 1.3.

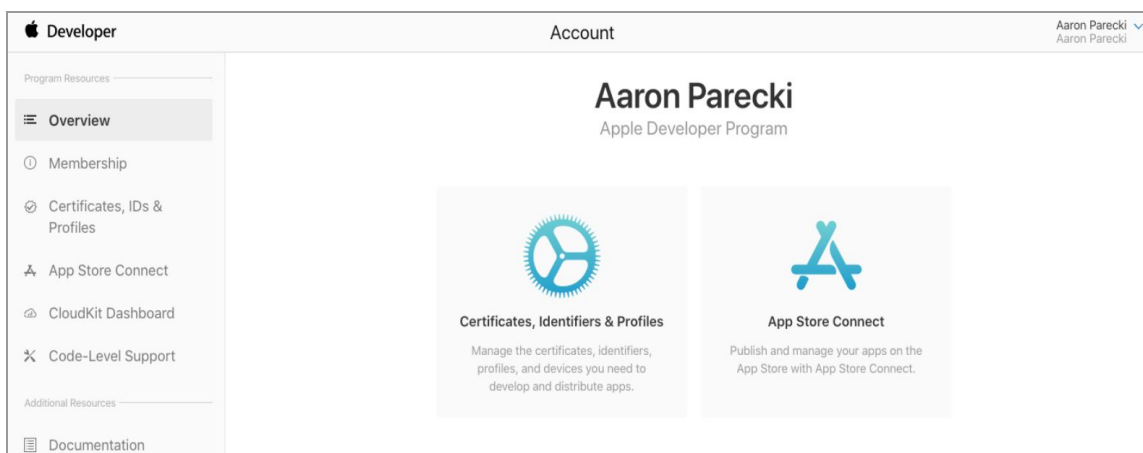


Fig. 1.3: Login Homepage

Admin must click on '**Certificates, Identifiers & Profiles**' to proceed further.

2. Identifiers

The '**Certificates, Identifiers & Profiles**' page will appear. To create an identifier:

- From the sidebar, choose '**Identifiers**' then click the blue plus icon as shown in figure 2.1.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*) next to a form control's label indicates it as 'required'.

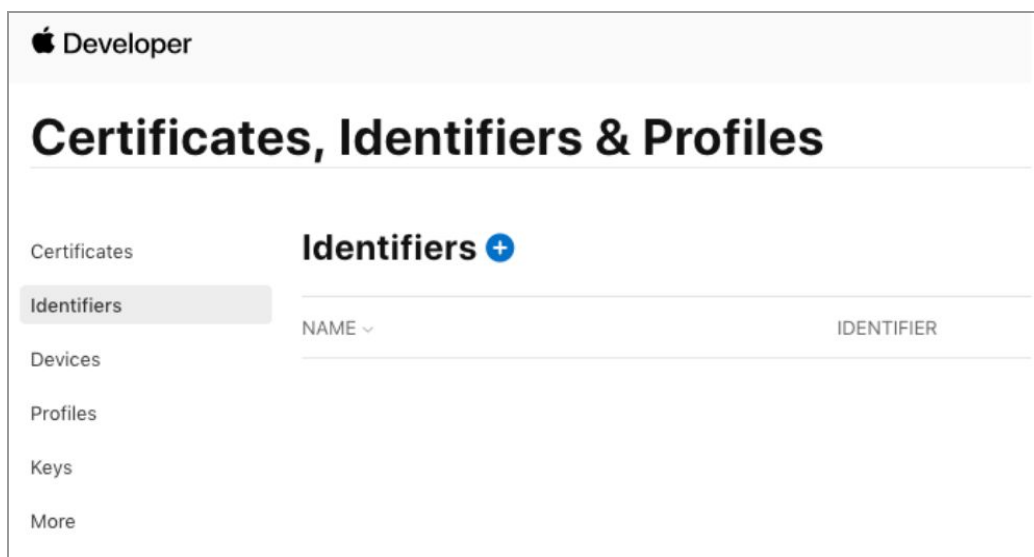


Fig. 2.1: Certificates, Identifier & Profiles

- 'Register a new identifier' page will appear. Select the 'App IDs' option and click on the 'Continue' button.

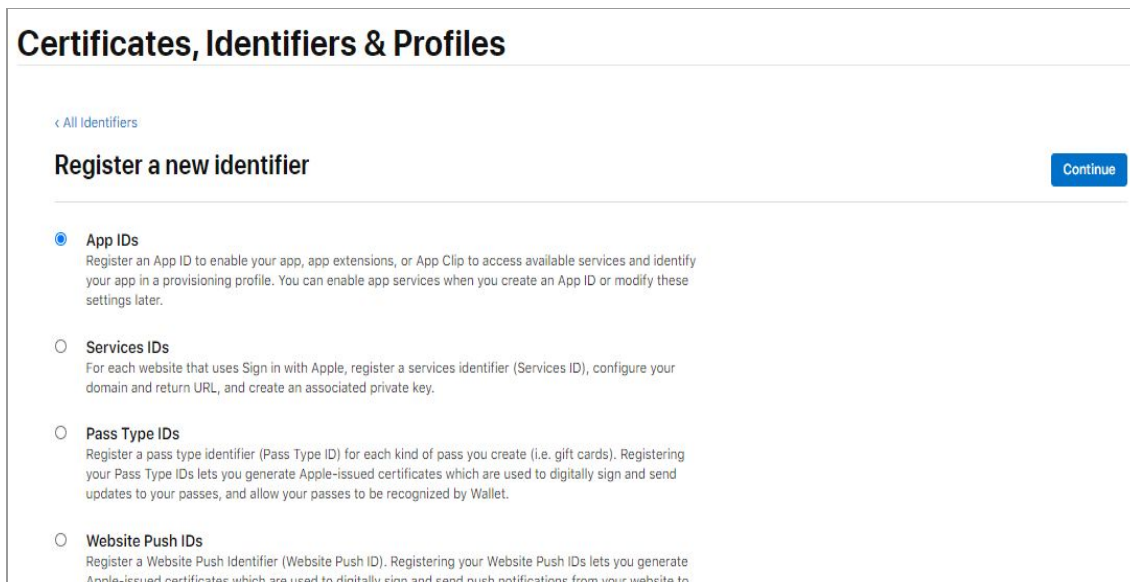


Fig. 2.2: 'Register a new identifier' Page

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*) next to a form control's label indicates it as 'required'.

2.1 App Id

The App ID is a sort of way to collect things about this app. To create an App Id:

- Admin will be redirected to **'Select a type'** page as shown in figure 2.1.1. Select **'App'** and click on the **'Continue'** button.

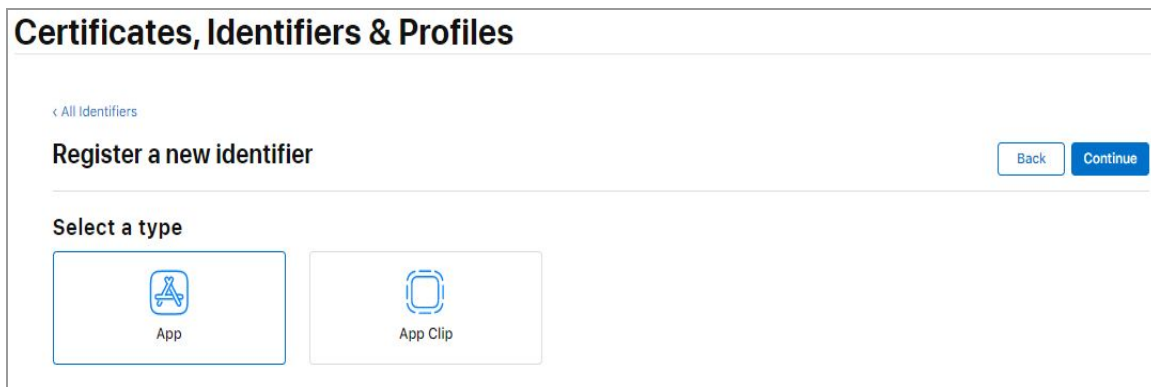


Fig. 2.1.1: 'Register a new identifier' Page

- Admin will be redirected to **'Register an App ID'** page as shown in figure 2.1.2.

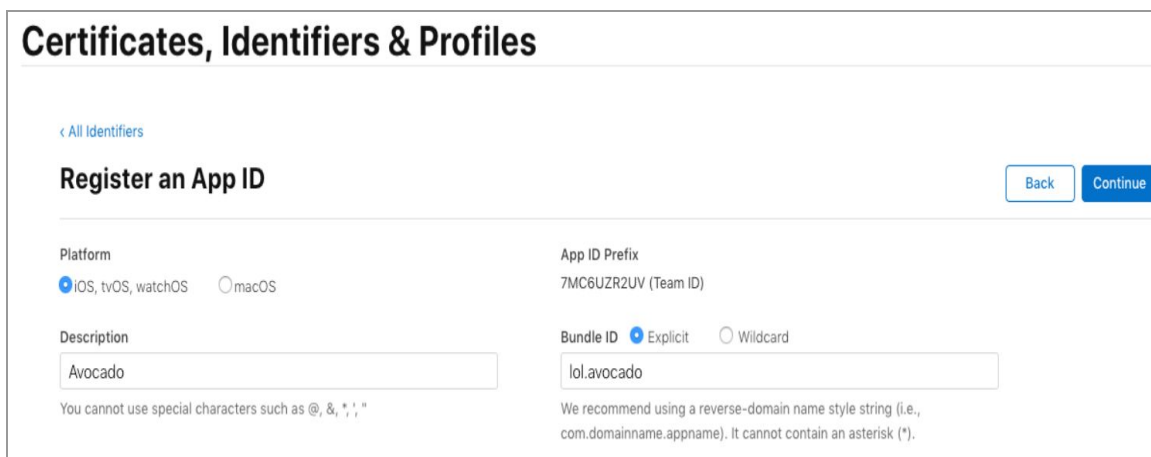


Fig. 2.1.2: 'Register an App ID' Page (Example)

Admin must enter:-

- **Description:** Enter a description. The description is not too important, but admin must type something descriptive.

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- **Bundle ID:** Create bundle ID as format recommended in reverse-domain-name style.
- Scroll down through the list of '**Capabilities**' provided below this page and check/select the check-box next to '**Sign In with Apple**' (Refer figure 2.1.3)

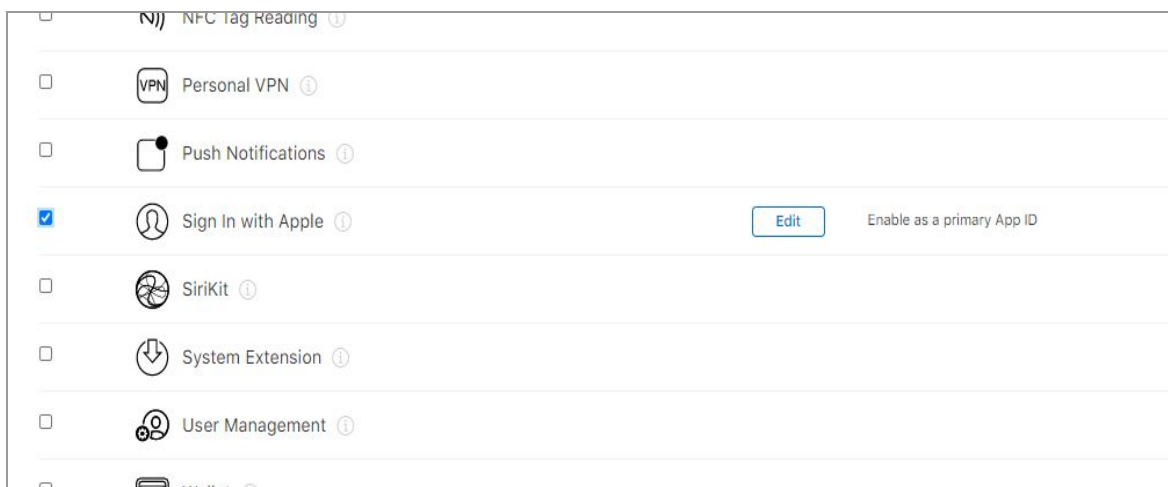
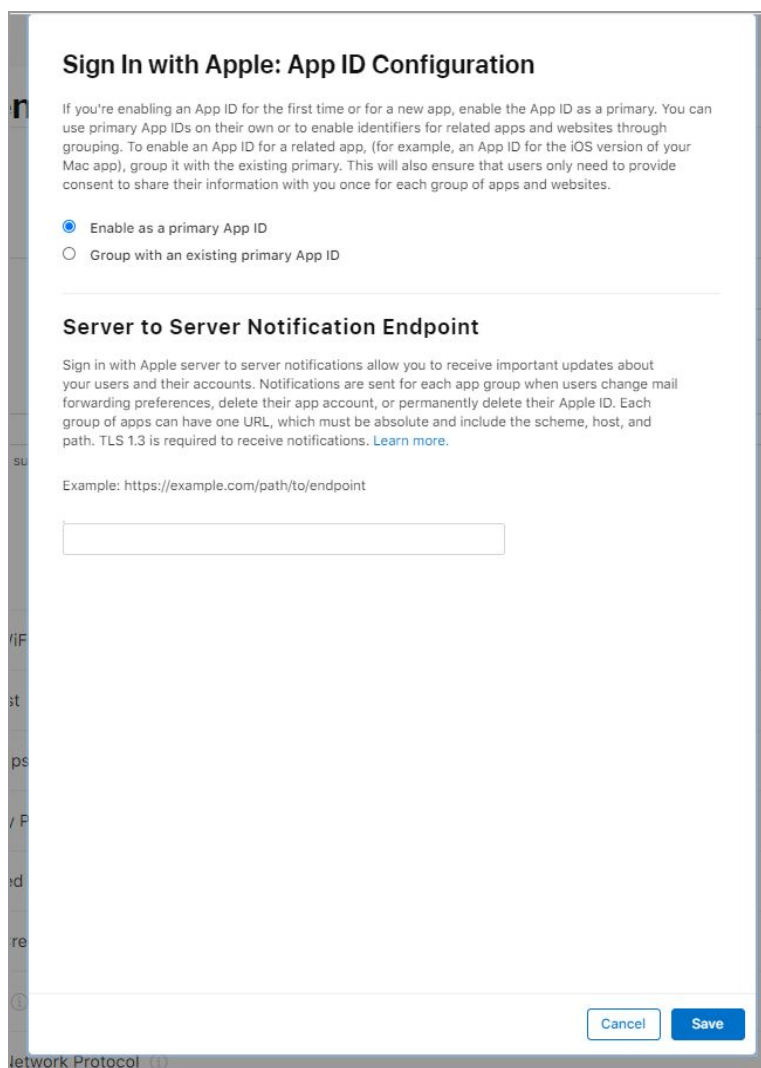


Fig. 2.1.3: List of Capabilities

- Click on the '**Edit**' button provided in the row '**Sign In with Apple**'. A pop-up box will appear as shown in figure 2.1.4. This box includes two sections:
 - **Sign In with Apple: Apple Id Configuration:** Select '**Enable as a primary App ID**' option if it is not selected by default already.
 - **Server to Server Notification Endpoint:** Enter your website end-point URL to receive notifications as per the format provided as '**Example**'. Click on '**Continue**' to save entered inputs.
- NB:** This step is not necessary. However, admin can add their website end-point URL to receive server to server notifications.

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Sign In with Apple: App ID Configuration

If you're enabling an App ID for the first time or for a new app, enable the App ID as a primary. You can use primary App IDs on their own or to enable identifiers for related apps and websites through grouping. To enable an App ID for a related app, (for example, an App ID for the iOS version of your Mac app), group it with the existing primary. This will also ensure that users only need to provide consent to share their information with you once for each group of apps and websites.

☒ Enable as a primary App ID
☐ Group with an existing primary App ID

Server to Server Notification Endpoint

Sign in with Apple server to server notifications allow you to receive important updates about your users and their accounts. Notifications are sent for each app group when users change mail forwarding preferences, delete their app account, or permanently delete their Apple ID. Each group of apps can have one URL, which must be absolute and include the scheme, host, and path. TLS 1.3 is required to receive notifications. [Learn more.](#)

Example: `https://example.com/path/to/endpoint`

Network Protocol ⓘ

Fig. 2.1.4: Server to Server Notification Endpoint

- Clicking on '**Save**' will redirect admin to the list of '**Capabilities**'. Admin must scroll back to the top of page and click on the 'Continue' button provided in '[Register an App Id](#)' section (Refer figure 2.1.2).
- As shown in figure 2.1.5, a '**Finish Setting up Sign in with Apple**' message will appear. Admin must click on the '**Register**' button to finish adding App Id.

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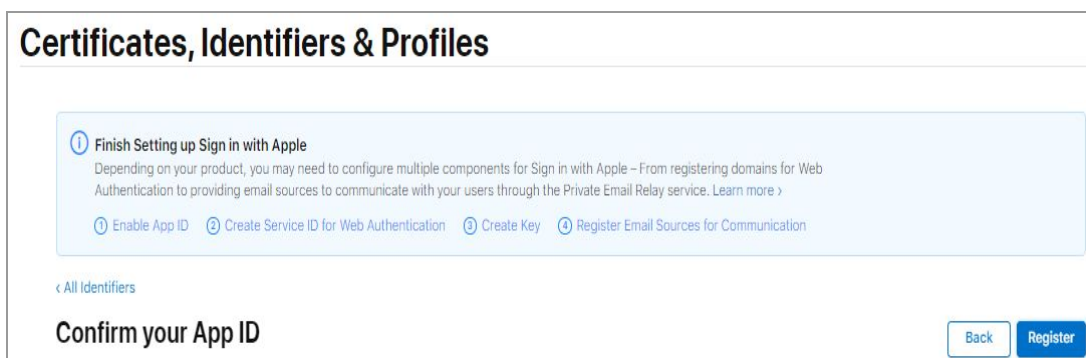


Fig. 2.1.5: Fish Registering App Id

The App Id is registered successfully and added in the 'Identifiers' list.

2.2 Service Id

The Services ID will identify the particular instance of a user's app. To create a new Service Id:

- From the sidebar, choose 'Identifiers' then click the blue plus icon as shown in figure 2.2.1.

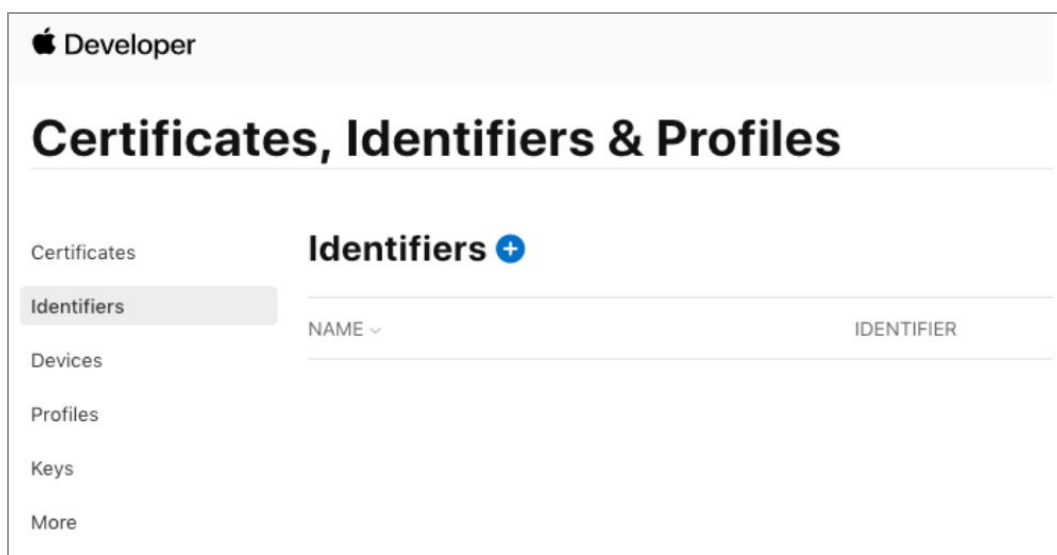


Fig. 2.2.1: Certificates, Identifier & Profiles

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*) next to a form control's label indicates it as 'required'.

- ‘**Register a new identifier**’ page will appear as shown in figure 2.2.2. Select ‘**Services IDs**’ option from the list and click on the ‘**Continue**’ button.

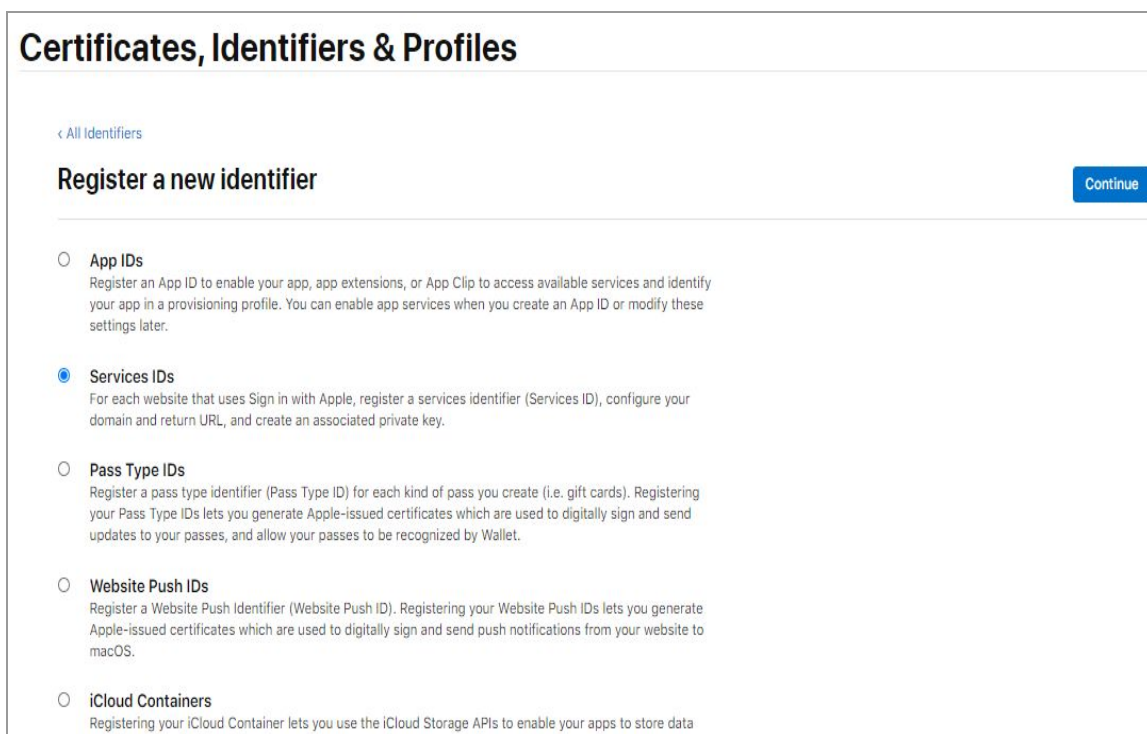


Fig. 2.2.2: ‘Register a new Identifier’ Page

- As shown in figure 2.2.3, ‘**Register a Services ID**’ page will appear in which admin must:
 - ➔ **Description:** Enter the name of the app that they will see during the login flow.
 - ➔ **Identifier:** Define the identifier as per the example of format given.

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- Click on the **'Continue'** button which will open a confirmation page. The admin must click on **'Register'** to finish creating the **'Service Id'**.

Fig. 2.2.4: 'Register a Services ID' Page

- ## Certificates, Identifiers & Profiles

Certificates
Identifiers
Devices
Profiles
Keys
More

Identifiers

× [Services IDs](#)

NAME	IDENTIFIER
test	com.apple.iCloudService

- The list of all Services IDs available will open. The admin must select the newly created Service ID.

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- Clicking on the registered **Service ID's name** will open the Edit Configuration page as shown in figure 2.2.6 below.

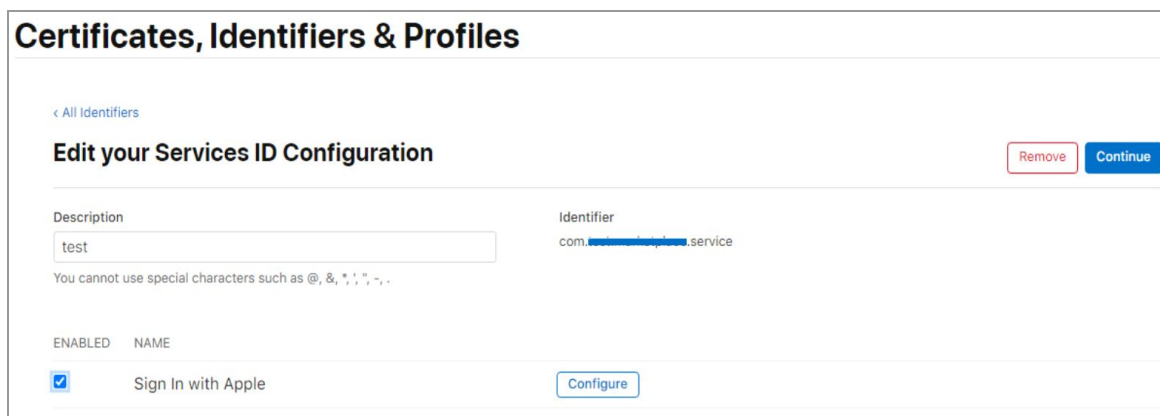


Fig. 2.2.6: 'Edit Service ID Configuration' Page

The admin must select the '**Sign In with Apple**' check-box and then click on the '**Configure**' button.

- The '**Web Authentication Configuration**' pop-up menu will appear (please refer figure 2.2.7) in which the admin must -
 - **Primary App ID:** Select the currently being used App ID.
 - **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 format - https://<DOMAIN>/public/index.php?url=apple-login/index (For YoKart Based Products)

Once the provided information is entered, please click on the '**Next**' button.

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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.

Primary App ID

1 App ID

Select...

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. 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

Fig. 2.2.7: 'Web Authentication Configuration' Page

- A confirmation page will appear as shown in figure 2.2.8, in which the admin must confirm their details and click on '**Done**'.

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Confirm your web authentication configuration

Primary Bundle ID

Website URLs

https://www./public/index.php?url=apple-login/index

Back
Done

Fig. 2.2.8: 'Confirm Web Authentication Configuration' Page

The Service Id will be created successfully. Use the created Service ID to configure the Web Application for Apple Sign-In as shown in [figure 1](#).

3. Keys (If Required)

To register a new 'Private Key' with Apple:

- Choose 'Keys' from the side navigation from the main **Certificates, Identifiers & Profiles** page (refer figure 3.1).

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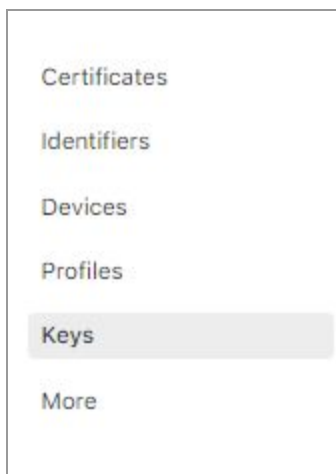


Fig. 3.1: Select 'Keys' from Side Navigation

- Click the blue plus icon as shown in figure 3.2, to register a new key.



Fig. 3.2: Click on Blue-Plus icon

- As shown in figure 3.3, admin must:
 - **Key Name:** Enter a key name.
 - **Sign In with Apple Check-box:** Select the 'Sign In with Apple' check-box.

< All Keys

Register a New Key Continue

Key Name

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

ENABLE	NAME	SERVICE	
<input type="checkbox"/>	Apple Push Notifications service (APNs)	Establish connectivity between your notification server and the Apple Push Notification service. One key is used for all of your apps. Learn more	
<input type="checkbox"/>	DeviceCheck	Access per-device, per-developer data that your associated server can use in its business logic. One key is used for all of your apps. Learn more	
<input type="checkbox"/>	MapKit JS	Use Apple Maps on your websites. Show a map, display search results, provide directions, and more. Learn more ⚠ There are no identifiers available that can be associated with the key	Configure
<input type="checkbox"/>	MusicKit	Access the Apple Music catalog and make personalized requests for authorized users. Learn more ⚠ There are no identifiers available that can be associated with the key	Configure
<input checked="" type="checkbox"/>	Sign In with Apple	Enable your apps to allow users to authenticate in your application with their Apple ID. Configuration is required to enable this feature.	Configure

Fig. 3.3: Register a New Key

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- Click on the '**Configure**' button as shown in figure 3.3 and the admin will be redirected to the 'Configure Key' page.

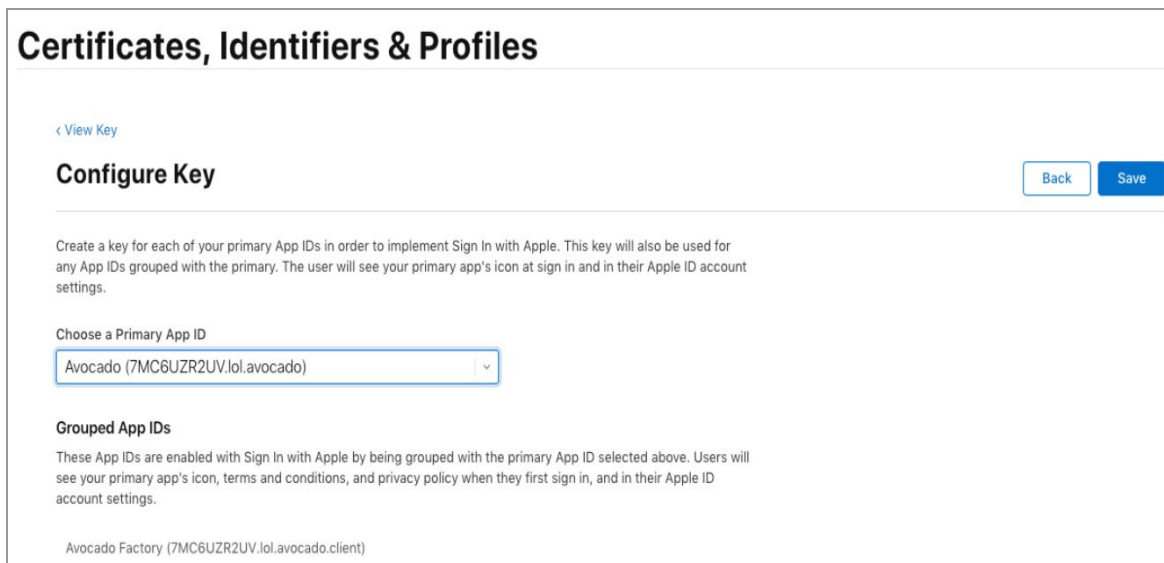


Fig. 3.4: Configure Key

As shown in figure 3.4, admin must select their primary [App ID](#) created earlier. Click on the 'Save' button.

As shown in figure 3.5, click on 'Register' to finish creating the Key.

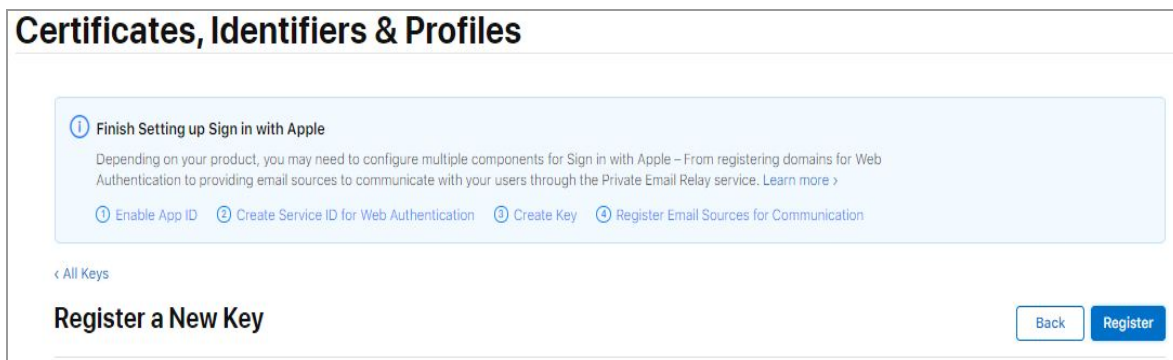


Fig. 3.5: Finish Generating Key

Apple will generate a new private key for you and let you download it only once. Make sure you save this file, because you won't be able to get it back again later!

As shown in figure 3.6, admin must click on '**Download**' to save their key.

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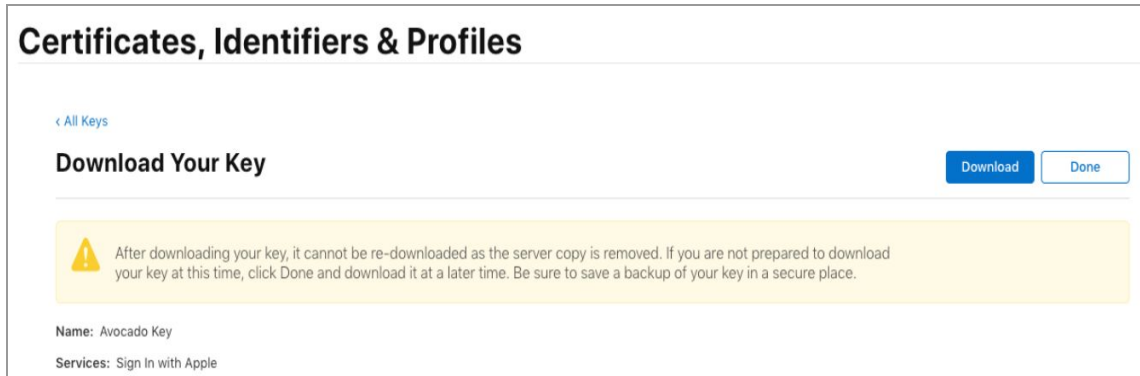


Fig. 3.6: Download Your Key

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 and view.

so rename it to key.txt so that it's easier to use in the next steps.

--XX--

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