

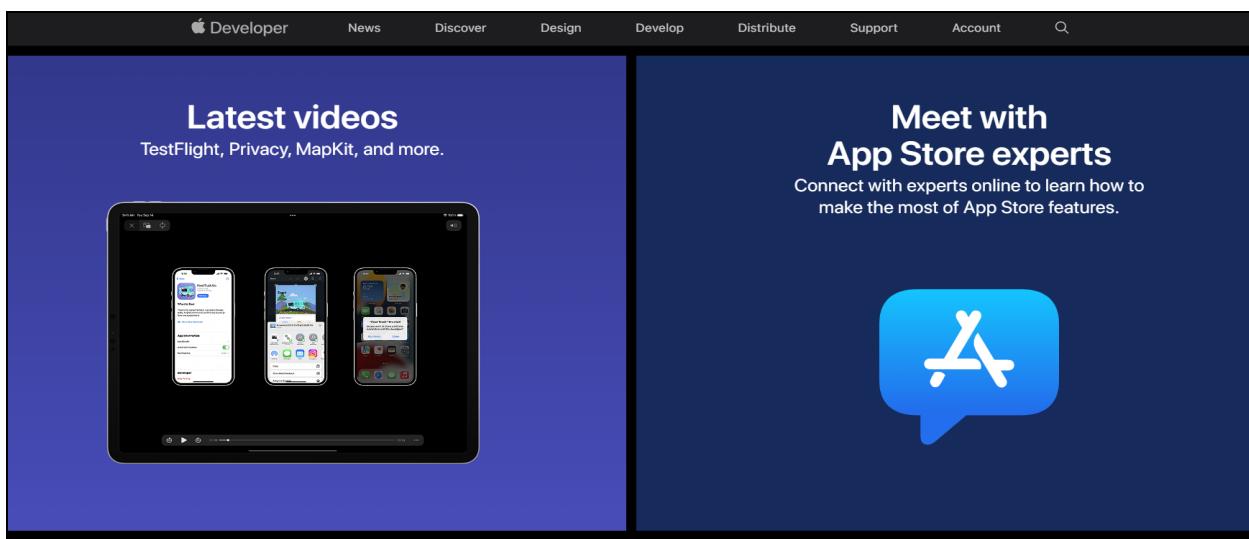
## Apple Login API Keys Setup Guide

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.

Sign in to Apple Developer

Apple ID  

Remember me

[Forgot Apple ID or password? ↗](#)

[Don't have an Apple ID? Create yours now. ↗](#)

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.

Apple Developer      News      Discover      Design      Develop      Distribute      Support      Account      

Account      Fatbit Developer ▾  
11022903 Canada Inc.

Program resources      Email preferences      Membership details      Device reset date      Code-level support      Agreements

### Program resources

 **App Store Connect**  
Manage your app's builds, metadata, and more on the App Store.

-  Apps
-  Analytics
-  Trends
-  Reports
-  Users and Access
-  Agreements, Tax, and Banking

 **Certificates, Identifiers & Profiles**  
Manage the certificates, identifiers, profiles, and devices required to develop, test, and distribute apps.

-  Certificates
-  Identifiers
-  Devices
-  Profiles
-  Keys
-  Services

 **Additional resources**  
Download beta software, and view and manage your usage of developer services.

-  Software Downloads
-  Feedback Assistant
-  Xcode Cloud
-  CloudKit
-  MapKit JS
-  WeatherKit

## 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.

## Program resources



### App Store Connect

Manage your app's builds, metadata, and more on the App Store.

-  Apps
-  Analytics
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### Certificates, Identifiers & Profiles

Manage the certificates, identifiers, profiles, and devices required to develop, test, and distribute apps.

-  Certificates
-  **Identifiers**
-  Devices
-  Profiles
-  Keys
-  Services



### Additional resources

Download beta software, and view and manage your usage of developer services.

-  Software Downloads
-  Feedback Assistant
-  Xcode Cloud
-  CloudKit
-  MapKit JS
-  WeatherKit

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.

## Certificates, Identifiers & Profiles

Certificates

**Identifiers** 

Devices

Profiles

Keys

Services

NAME	IDENTIFIER

 App IDs

From the radio buttons, select **App IDs**. Then, click on **Continue**.

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

## Certificates, Identifiers & Profiles

[« All Identifiers](#)

### Register a new identifier

[Continue](#)

**App IDs**

Register an App ID to enable your app, app extensions, or App Clip to access available services and identify your app in a provisioning profile. You can enable app services when you create an App ID or modify these settings later.

**Services IDs**

For each website that uses Sign in with Apple, register a services identifier (Services ID), configure your domain and return URL, and create an associated private key.

**Pass Type IDs**

Register a pass type identifier (Pass Type ID) for each kind of pass you create (i.e. gift cards). Registering your Pass Type IDs lets you generate Apple-issued certificates which are used to digitally sign and send updates to your passes, and allow your passes to be recognized by Wallet.

**Order Type IDs**

Register an order type identifier (Order Type ID) to support signing and distributing order bundles with Wallet and Apple Pay. Registering your order type ID lets you generate certificates to digitally sign and send updates to your orders in Wallet.

**Website Push IDs**

Register a Website Push Identifier (Website Push ID). Registering your Website Push IDs lets you generate Apple-issued certificates which are used to digitally sign and send push notifications from your website to macOS.

## 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**.

## Certificates, Identifiers & Profiles

[« All Identifiers](#)

### Register a new identifier

[Back](#) [Continue](#)

**Select a type**



App



App Clip

- 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	<input checked="" type="radio"/> Explicit <input type="radio"/> Wildcard <small>We recommend using a reverse-domain name style string (i.e., com.domainname.appname). It cannot contain an asterisk (*).</small>
<small>You cannot use special characters such as @, &amp;, *, "</small>	

#### Capabilities

#### App Services

ENABLE	NAME	NOTES
<input type="checkbox"/>	Access WiFi Information ⓘ	
<input type="checkbox"/>	App Attest ⓘ	
<input type="checkbox"/>	App Groups ⓘ	
<input type="checkbox"/>	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 ⓘ

 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:

**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  
 ⓘ No Primary App ID is available.

**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 1.2 or higher is required to receive notifications. [Learn more](#).

Example: <https://example.com/path/to/endpoint>

Cancel Save

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

## 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  
 ⓘ No Primary App ID is available.

- 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.

## 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 1.2 or higher is required to receive notifications. [Learn more](#).

Example: <https://example.com/path/to/endpoint>



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.

## Certificates, Identifiers & Profiles



### Finish Setting up Sign in with Apple

Depending on your product, you may need to configure multiple components for Sign in with Apple – From registering domains for Web Authentication to providing email sources to communicate with your users through the Private Email Relay service. [Learn more](#)

[① Enable App ID](#) [② Create Service ID for Web Authentication](#) [③ Create Key](#) [④ Register Email Sources for Communication](#)

[« All Identifiers](#)

Confirm your App ID

[Back](#)

[Register](#)

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

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

## Certificates, Identifiers & Profiles

Certificates	Identifiers 		App IDs 
Identifiers	NAME 	IDENTIFIER	
Devices	Hitch Driver		
Profiles	Hitch Rider		
Keys			
Services			

## 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 .

Certificates, Identifiers & Profiles			
Certificates	Identifiers 		App IDs 
Identifiers	NAME 	IDENTIFIER	
Devices			
Profiles			
Keys			
Services			

- 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.

## Certificates, Identifiers & Profiles

[« All Identifiers](#)

### Register a new identifier

[Continue](#)

**App IDs**

Register an App ID to enable your app, app extensions, or App Clip to access available services and identify your app in a provisioning profile. You can enable app services when you create an App ID or modify these settings later.

**Services IDs**

For each website that uses Sign in with Apple, register a services identifier (Services ID), configure your domain and return URL, and create an associated private key.

**Pass Type IDs**

Register a pass type identifier (Pass Type ID) for each kind of pass you create (i.e. gift cards). Registering your Pass Type IDs lets you generate Apple-issued certificates which are used to digitally sign and send updates to your passes, and allow your passes to be recognized by Wallet.

**Order Type IDs**

Register an order type identifier (Order Type ID) to support signing and distributing order bundles with Wallet and Apple Pay. Registering your order type ID lets you generate certificates to digitally sign and send updates to your orders in Wallet.

- 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.

## Certificates, Identifiers & Profiles

[« All Identifiers](#)

### Register a Services ID

[Back](#)

[Continue](#)

Description

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

Identifier

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

- Click on **Continue**, which will open a confirmation page. Then, click on **Register** for the successful setup of the **Service ID**.

## Certificates, Identifiers & Profiles

[« All Identifiers](#)

### Register a Services ID

[Back](#)

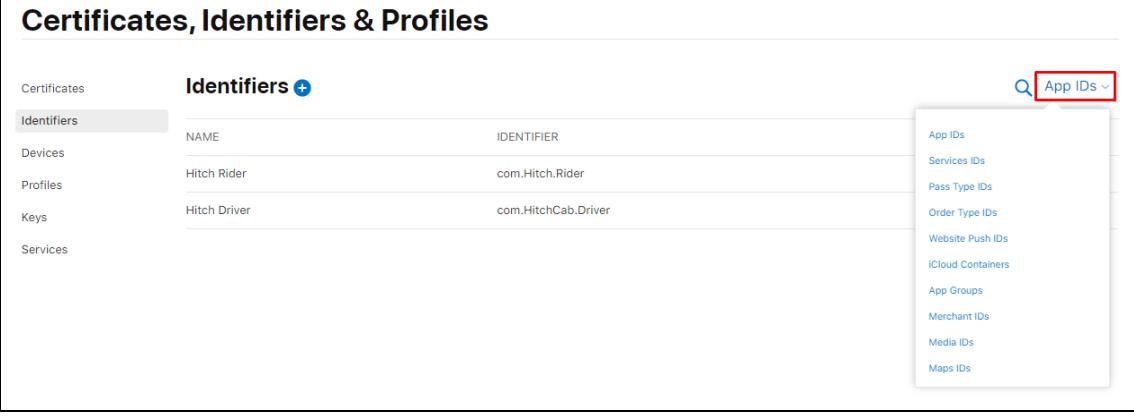
[Register](#)

Description

Identifier

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**.



**Certificates, Identifiers & Profiles**

**Identifiers**

NAME	IDENTIFIER
Hitch Rider	com.Hitch.Rider
Hitch Driver	com.HitchCab.Driver

App IDs

Services IDs

Pass Type IDs

Order Type IDs

Website Push IDs

iCloud Containers

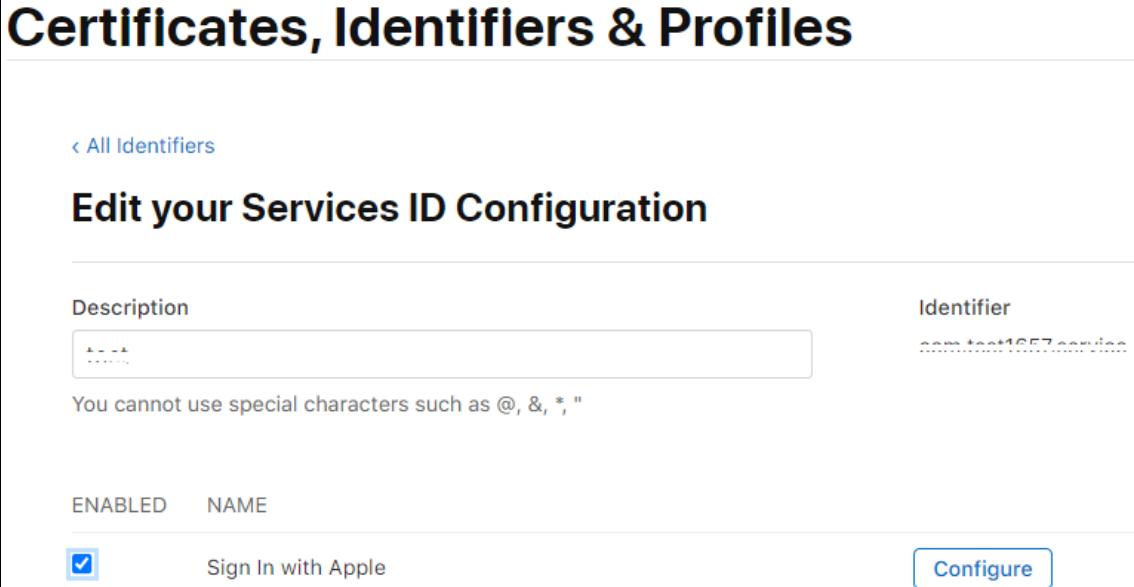
App Groups

Merchant IDs

Media IDs

Maps 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.



**Certificates, Identifiers & Profiles**

[All Identifiers](#)

**Edit your Services ID Configuration**

Description

Identifier

com.test1657.service

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

ENABLED NAME

Sign In with Apple

Configure

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

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

- 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.

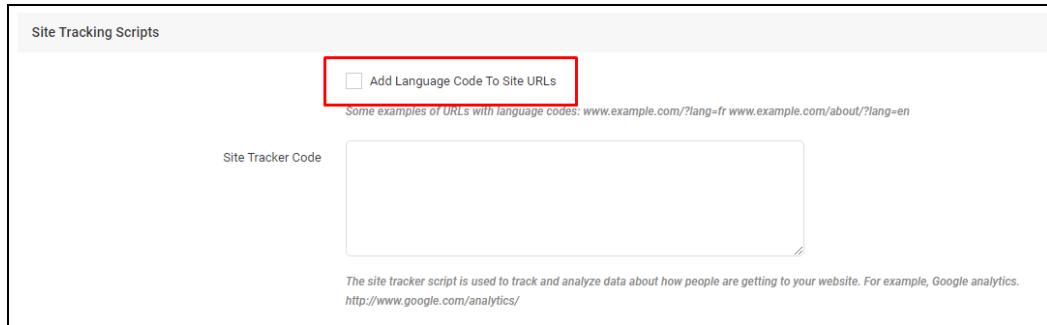
Cancel
Next

- **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:
  - When language codes are not enabled on the platform:  
`https://<domain>/guest-user/apple-login`
  - 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.

## Certificates, Identifiers & Profiles

Keys 

Certificates  
Identifiers  
Devices  
Profiles  
**Keys**   
Services

Getting Started with Keys

Creating a key allows you to configure, authenticate, and use one or more Apple services for that key. Unlike certificates, keys do not expire and can be modified to access more services after their creation. For more information on creating and using keys, refer to Developer Account Help.

[Create a key](#)

- 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** Sign In with Apple check-box.

## Certificates, Identifiers & Profiles

[All Keys](#)

### Register a New Key

Key Name

You cannot use special characters such as @, &, \*, ;, ", -, .

ENABLE	NAME	DESCRIPTION
<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. <a href="#">Learn more</a>
<input type="checkbox"/>	DeviceCheck	Access the DeviceCheck and AppAttest APIs to get data that your associated server can use in its business logic to protect your business while maintaining user privacy. <a href="#">Learn more</a>
<input type="checkbox"/>	MapKit JS	Use Apple Maps on your websites. Show a map, display search results, provide directions, and more. <a href="#">Learn more</a>
<input type="checkbox"/>	Media Services (MusicKit, ShazamKit)	Access the Apple Music catalog and make personalized requests for authorized users, and check audio signatures against the Shazam music catalog. <a href="#">Learn more</a>
<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. <small><a href="#">This service must have one identifier configured.</a></small>

[Continue](#)

- Click on **Configure** and you will be redirected to the **Configure Key** page.

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

## Certificates, Identifiers & Profiles

[View Key](#)

### Configure Key

[Back](#)

[Save](#)

Create a key for each of your primary App IDs in order to implement Sign in with Apple. This key will also be used for any App IDs grouped with the primary. The user will see your primary app's icon at sign in and in their Apple ID account settings.

Primary App ID:

1 App ID

test (79A2PHXYSH.com.test1657.app)

[X](#)

[▼](#)

#### Grouped App IDs

These App IDs are enabled with Sign in with Apple by being grouped with the primary App ID selected above. Users will see your primary app's icon, terms and conditions, and privacy policy when they first sign in, and in their Apple ID account settings.

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

## Certificates, Identifiers & Profiles



### Finish Setting up Sign in with Apple

Depending on your product, you may need to configure multiple components for Sign in with Apple – From registering domains for Web Authentication to providing email sources to communicate with your users through the Private Email Relay service. [Learn more >](#)

[① Enable App ID](#) [② Create Service ID for Web Authentication](#) [③ Create Key](#) [④ Register Email Sources for Communication](#)

[All Keys](#)

### Register a New Key

[Back](#)

[Register](#)

Key Name  
test

ENABLE NAME DESCRIPTION



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.

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.

[« All Keys](#)

## Download Your Key

**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 haven't 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.