Set up Sign in with Apple on iOS app

This article will guide you how to set up Apple Login with your iOS App. The setup includes 2 steps: Generate Service Key on Apple Developer and configure that key on the MetaFox site.

Generate Service Key on Apple Developer

Now, let's log into your Apple Developer and go to the Certificates, Identifiers & Profiles

🗯 Developer			OS Devices ~ PHPFOX LLC - LSSUQ7X7GF
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Certifica	ales, identifiers & F	Tomes	
Certificates	Identifiers 🔂		Q Services IDs ~
Identifiers	NAME ~	IDENTIFIER	
Devices Profiles	MetaFox SignIn with Apple	com.metafoxapp.mobile.apple	
Keys			
Services			
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Click on the 🛟 button to register a new identifier for Apple Login. In the Register page, please choose the Service IDs option as below

Cer	rtificates, Identifiers & Profiles
¢.	All Identifiers
R	tegister a new identifier Continue
0	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.
۲	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.
0	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.
0	Order Type IDs Register an order type identifier (Order Type ID) to support signing and distributing order bundles with Waiter and Apple Pay. Registering your order type ID lets you generate certificates to digitally sign and send updates to your orders in Wallet.
0	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.
0	 ICloud Containers Registering your iCloud Container lets you use the iCloud Storage APIs to enable your apps to store data and documents in iCloud, keeping your apps up to date automatically.
0	 App Groups Registering your App Group allows access to group containers that are shared among multiple related apps, and allows certain additional interprocess communication between the apps.
0) Merchant IDs

Click Continue button to move the next step to fill the Identifier and Description.

The Identifier should be prefixed by the App Bundle ID. For example, if your iOS app is having bundle ID *com.metafoxapp.mobile*, you can use the identifier of *com.metafoxapp.mobile.apple1* as below

Then click the **Continue** button.

É Developer		IOS Devices ~ PHPFOX LLC - LSSUQ7X7GF
Certificates. Identifiers & Profile		
< All Identifiers		
Register a Services ID		Back Register
Description MetaFox Signin with Apple 1	Identifier com.metafoxapp.mobile.apple1	
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In this step, you can select the Sign in with Apple option. Then Click on the Configure button to configure App ID

Developer			IOS Devic PHPFOX LLC - LSSUQ7X7
ertificates, Id	entifiers & Profiles	S	
< All Keys			
Register a New K	ey a start and a start		Continue
Key Name			
You cannot use special character	s such as @, &, *, ', ", -, .		
ENABLE NAME	DESCRIPTION		
Apple Push Notifie	ations service (APNs) Establish conne Otification service O You have alread	ctivity between your notification server and the Apple Push vice. One key is used for all of your apps. Learn more ly reached the maximum allowed number of Keys for this service	
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Media Services (N	Access the App usicKit, ShazamKit) users, and chec O There are no ide	le Music catalog and make personalized requests for authorized k audio signatures against the Shazam music catalog, entifiers available that can be associated with the key	Configure
Sign in with Apple	Enable your app ID. Configuration O This service mu	is to allow users to authenticate in your application with their Apple in is required to enable this feature. ist have one identifier configured.	Configure
Account & Organi	ational Data Sharing Configure your a securely reques	apps and websites with Account & Organizational Data Sharing to t access to your users' Apple ID account information.	
ClassKit Catalog	Publish all of yo Schoolwork. Lea	ur ClassKit app activities to teachers creating Handouts in Apple arn more	

In this Configure Key screen, you will choose the App Bundle ID of your iOS app as below. Then click the Continue button

	PHPFOX LLC - LSSUQ/X76F
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: 14 App ID s	
MetaFox Mobile (LSSUQ7X7GF.com.metafoxapp.mobile) 🛛 🗙 🗸	
Crouped App US 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.	
MetaFox Signin with Apple (LSSUQ7X7GF.com.metafoxapp.mobile.apple)	
Copyright © 2023 Apple Inc. All rights reserved. Terms of Use Privacy Policy	

Click on the Register button to complete the registration.

Certificates, Identifiers & Profiles Image: Specifier and Speci	Certificates, Identifiers & Profiles Image: Profile Setting up Sign in with Apple Dending on your product, you may need to configure multiple components for Sign in with Apple – From registering domains for Web Authentication to providing small sources to communicate with your users through the Private Email Relay service. Learn more s C Relate App (0) C Relate App (0) C Relate Service ID for Web Authentication C Relate App (0) C Relate Service ID for Web Authentication C Relate App (0) Register Communicate Provide Communicate Provide Email Relate Service ID for Web Authentication C Relate App (0) Register Communication D Relate Provide Communication C Relate App (0) Register Communication D Relate Provide Communication C Relate App (0) Register Communication D Relate Provide Communication C Relate App (0) Register Communication D Relation D RelationD RelationD RelationD Relation	Certificates, Identifiers & Profiles Image: Profile States, Identifiers & Profiles Dending on your product, you may need to configure multiple components for Sign in with Apple - From registering domains for the Authentication to providing small sources to communicate with your users through the Private Email Sources for Communication C Insule App 10 C Reade Reary Careat Reary Tegeister Same Security Diagon to the DECRIPTION Image: State Discription is required to enable this feature.	Certificates, Identifiers & Profiles Inish Setting up Sign in with Apple Depending on your product, you may need to configure multiple components for Sign in with Apple – From registeri Web Authentication to providing email sources to communicate with your users through the Private Email Relay serv C Enable App D C Create Service ID for Web Authentication C Create Key C Register Email Sources for	ng domains for ice. Learn more > Communication
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			ENABLE NAME DESCRIPTION Sign in with Apple Enable your apps to allow users to authenticate in your a ID. Configuration is required to enable this feature.	oplication with their Apple
			Copyright © 2023 Apple Inc. All rights reserved. Terms of Use Privacy	Polcy

You will need to download the key as well as note the Key ID to configure in the MetaFox site.



You have registered successfully the Identifier for Sign in with Apple on Apple Developer. Now, we will move ahead to configure the MetaFox site for the Sign in with Apple

Configure Metafox site

Let's log into your MetaFox site with Admin user and go to the AdminCP > App Settings > Social Connect. Then, choose the Apple tab on the top header

You will configure the settings as below and then save to complete the setup.

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Blog	9	Ture DA					
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Gro	up	END PRIVATE KEY					
Like	3	C Enable Apple login					
Live	e Video						
Mar	rketplace	Save Changes Cancel					
Mob	bile Services						

Congratulation. You have completed the setup for the Sign in with Apple for your iOS now.