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Tutorial:

# Setup Account for iOS Development

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## TUTORIAL PLAN

### Objective

Learn how to setup new iOS App projects to use with PhoneGap Build.

### Goals

Get through this a painless and possible!

### Time

Less than 1 hour if all goes well

### Outline

1. Create App ID

### NOTE

This is a continuation of the iOS setup process. If you have not configured your Apple Developer account and generated a development certificate then you should go to the Setting Up iOS Development Tutorial

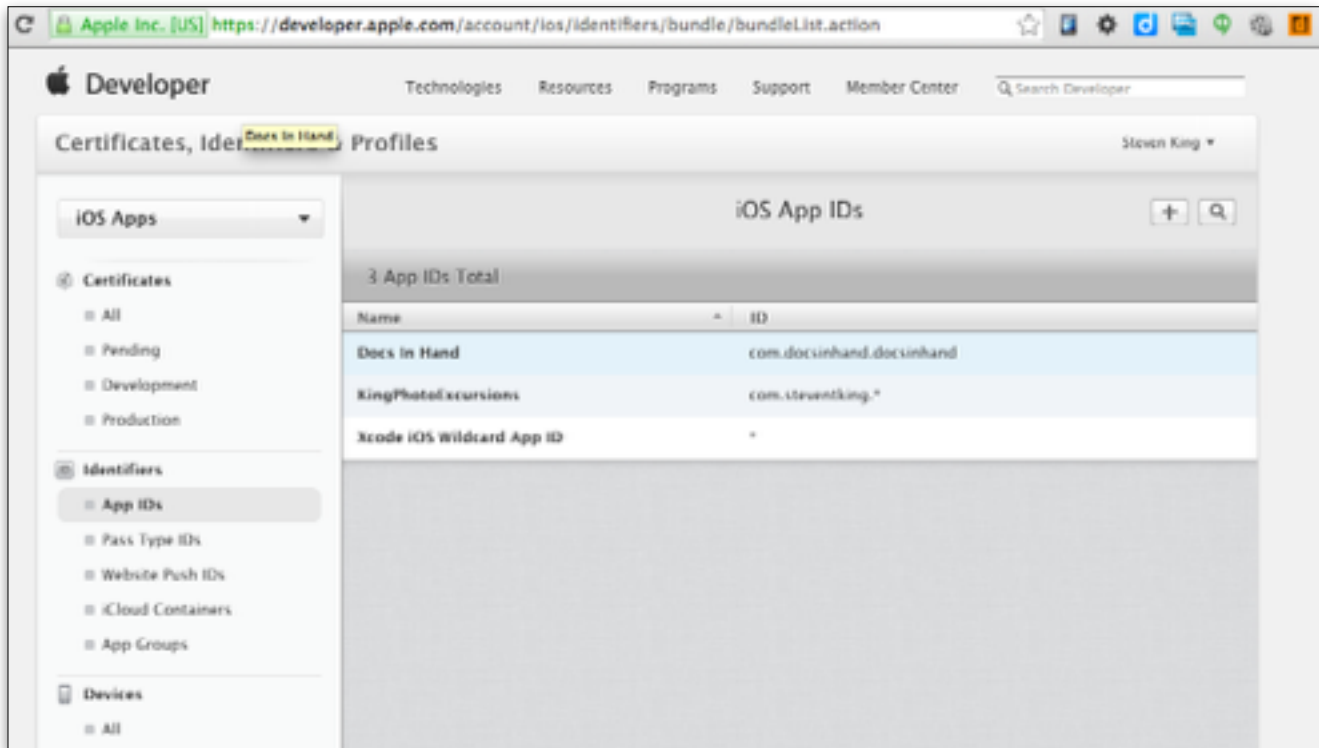
## 1. CREATE AN APP ID

This is required for each unique application or project. You will do this multiple times so I have broken it out into it's own separate tutorial.

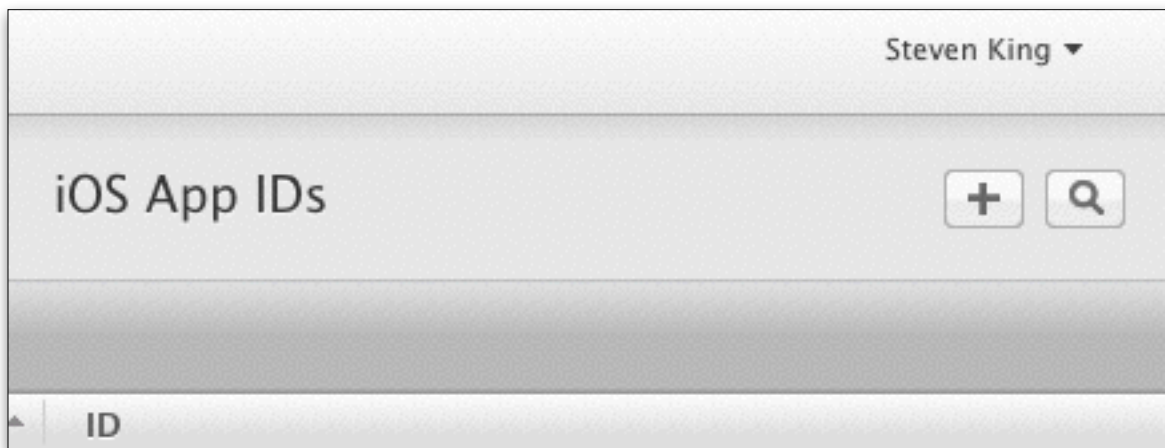
This is a unique number/ID to be used by the device for security and tracking purposes.

**Go to the App Identifiers Page in the [developer.apple.com](https://developer.apple.com) account**

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Click the Plus sign on the top left to create a new app id



Enter a descriptive name for your app and avoiding special characters.

Select Wildcard App ID

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The App ID string contains two parts separated by a period (.)—an App ID Prefix that is defined as your Team ID by default and an App ID Suffix that is defined as a Bundle ID search string. Each part of an App ID has different and important uses for your app. [Learn More](#)

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## App ID Description

Name:

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

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## App ID Prefix

Value: 9L43NLXQ4H (Team ID)

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This is for basic apps that do not use the in-app purchase or game center.

### **Enter the domain name for our app in reverse domain notation.**

This notation puts the top level domain (.com, .org etc.) first followed by the domain name, followed by a directory or subdomain.

ex. com.steventking.appname

**You do not need to select any services and click Continue**

**Confirm the information looks similar to this and click Submit.**

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## App ID Suffix

### ☐ Explicit App ID

If you plan to incorporate app services such as Game Center, In-App Purchase, Data Protection, and iCloud, or want a provisioning profile unique to a single app, you must register an explicit App ID for your app.

To create an explicit App ID, enter a unique string in the Bundle ID field. This string should match the Bundle ID of your app.

Bundle ID:

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

### ☒ Wildcard App ID

This allows you to use a single App ID to match multiple apps. To create a wildcard App ID, enter an asterisk (\*) as the last digit in the Bundle ID field.

Bundle ID:

Example: com.domainname.\*

You should see:



## Confirm your App ID.

To complete the registration of this App ID, make sure your App ID information is correct, and click the submit button.

App ID Description: **KingPhotoExcursions**

Identifier: **9L43NLXQ4H.com.steventking.\***

App Groups (Beta): ☐ Disabled

Associated Domains (Beta): ☐ Disabled

Data Protection: ☐ Disabled

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App ID Creation is complete! The next step is to enable your personal device for



**Registration complete.**

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This App ID is now registered to your account and can be used in your provisioning profiles.

App ID Description: **KingPhotoExcursions**

Identifier: **9L43NLXQ4H.com.steventking.\***

App Groups (Beta): ☐ Disabled

Associated Domains (Beta): ☐ Disabled

development. See Tutorial Part 3 of iOS setup.

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