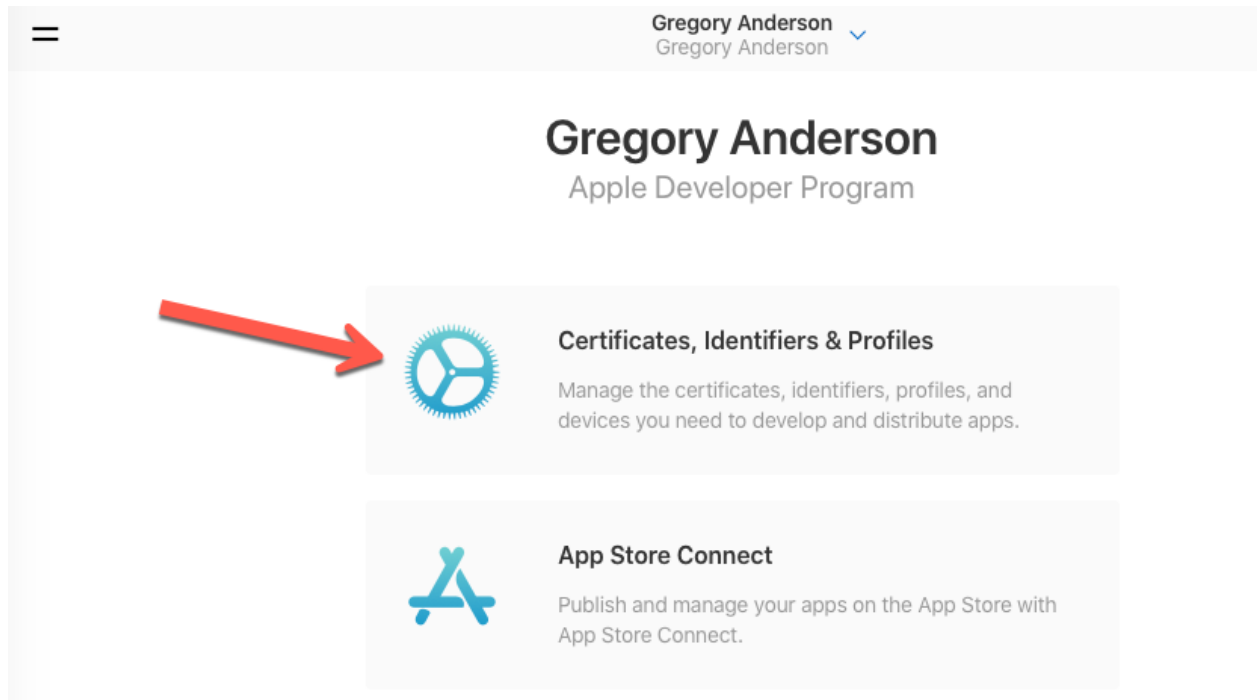


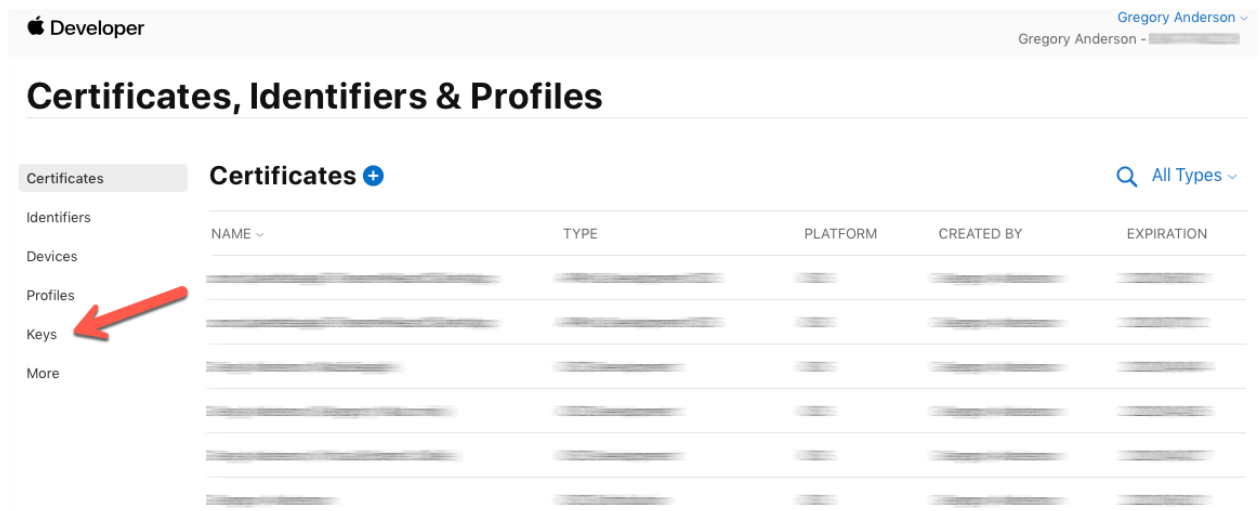
## How to generate a new Apple Push Notification service authentication key for your organization

There are two ways for your server to authenticate with the Apple Push Notification service (APNs) when sending push notifications. One is to use an SSL certificate which is specific to a single one of your apps. The other is to use a certificate which will work for all the apps registered to your organization. This document demonstrates the latter approach.

- **Log into developer.apple.com**
- **Select Certificates, Identifiers & Profiles**



- **Select Keys**



- Select the + icon to create a new key

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## Certificates, Identifiers & Profiles

Certificates  
Identifiers  
Devices  
Profiles  
**Keys**  
More

**Keys** +

NAME	SERVICE ENABLED
	1

- Enter a name for the new key and select the Apple Push Notifications checkbox.

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## Certificates, Identifiers & Profiles



[← All Keys](#)

### Register a New Key

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

ENABLE	NAME	SERVICE
<input checked="" 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 per-device, per-developer data that your associated server can use in its business logic. One key is used for all of your apps. <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>

- Register the new key

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## Certificates, Identifiers & Profiles

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### Register a New Key

[< Back](#) [Register](#)

Key Name  
MyOrgsAPNsAuthenticationKey

ENABLE	NAME	SERVICE
<input checked="" 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.

- Make a note of the new Key ID, and Download the key file. Note: you can only download the key file once.


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## Certificates, Identifiers & Profiles



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### 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: MyOrgsAPNsAuthenticationKey

Key ID: 27BT  **Note this**

Services: Apple Push Notifications service (APNs)

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Certificates, Identifiers & Profiles

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App IDs

NAME	IDENTIFIER	PLATF
XC com planetbeagle TheoremReachIOExampleApp	com.planetbeagle.TheoremReachIOExampleApp	iOS

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Certificates, Identifiers & Profiles

< All Identifiers

Edit your App ID Configuration

Remove

Save

Platform

iOS, tvOS, watchOS

Description

XC com planetbeagle TheoremReachIOSExampleApp

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

App ID Prefix

9DAT7A (Team ID)

Bundle ID

com.planetbeagle.TheoremReachIOSExampleApp (explicit)

Capabilities