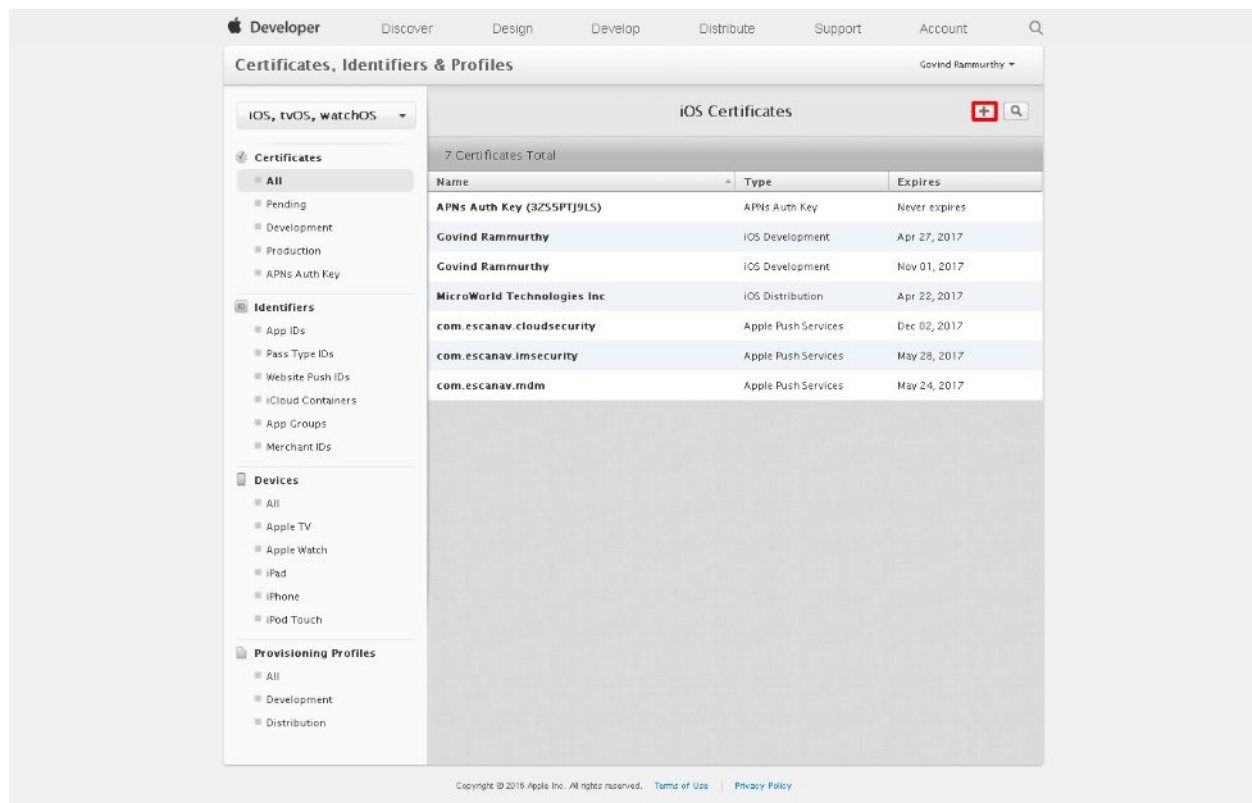


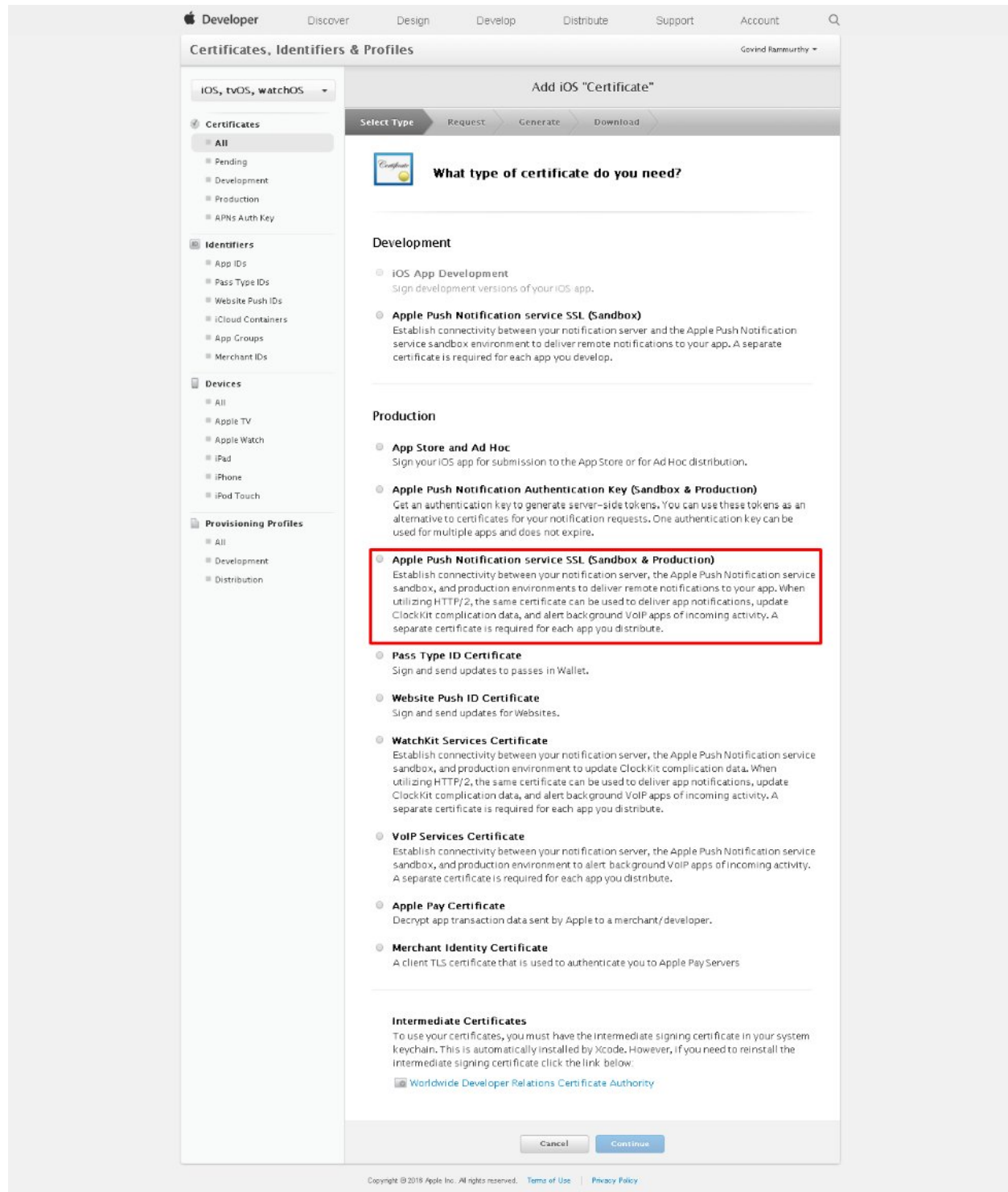
# Apple push notification with CSR

By Narayan Bandwalkar

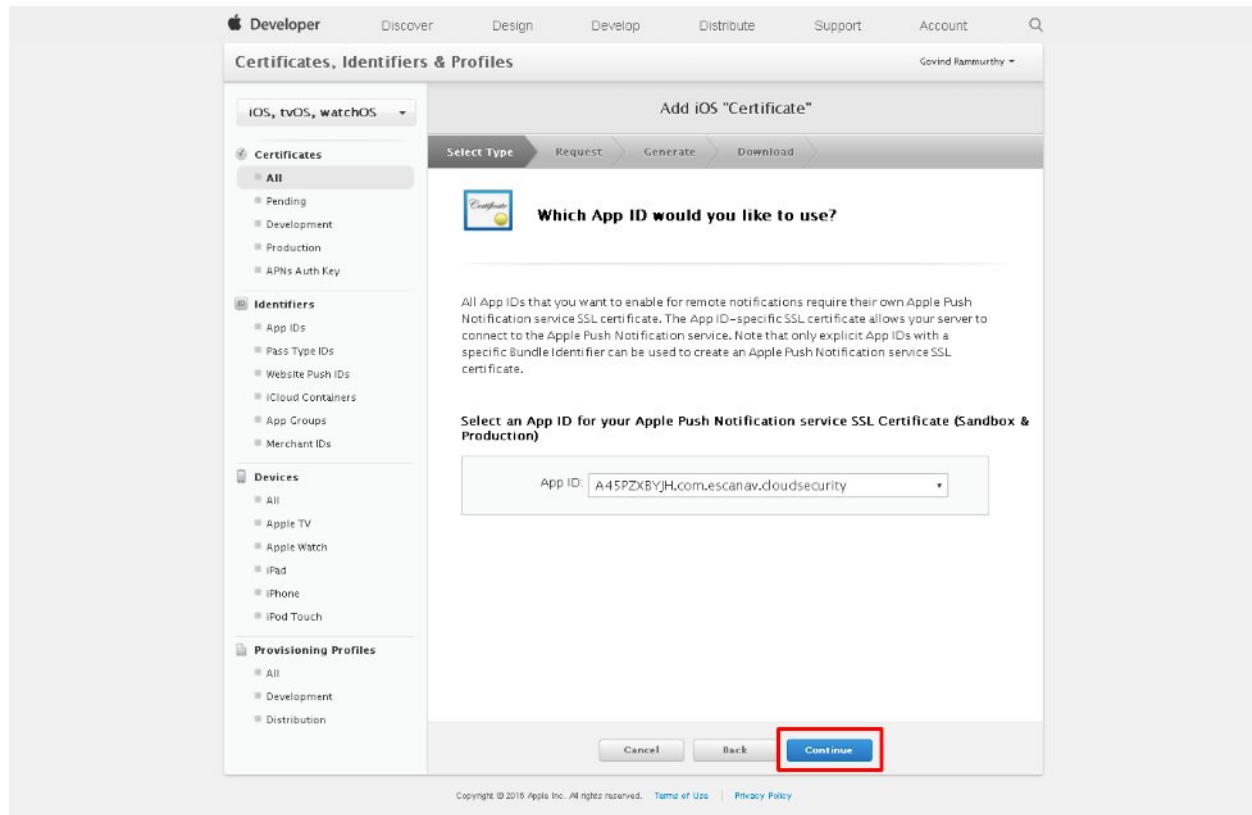
Step 1: Login to iOS Provisioning Portal, click "Certificates" on the left navigation bar. Then, click "+" button.



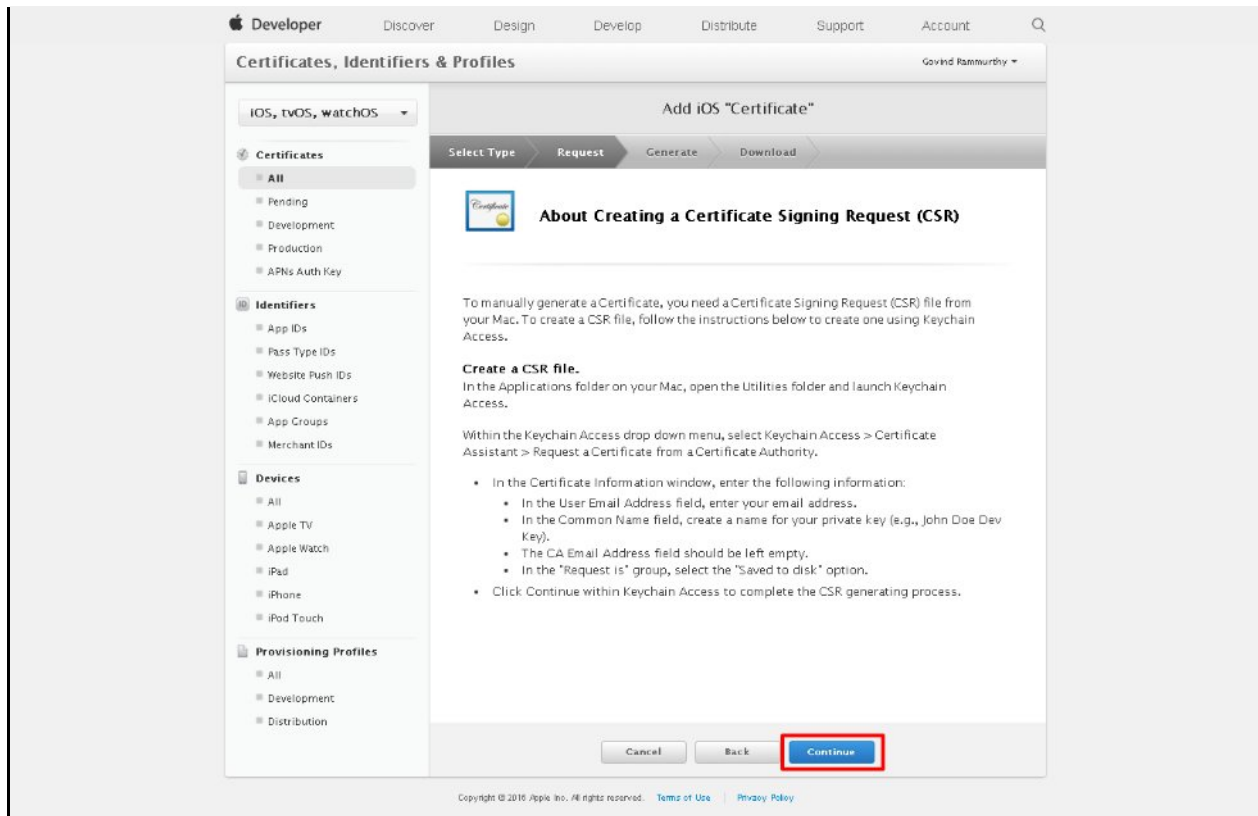
Step 2: Select Apple Push Notification service SSL (Production) option under Distribution section, then click "Continue" button.



Step 3: Select the App ID you want to use for your app (How to Create An App ID), then click "Continue" to go to next step.



Step 4: Follow the steps "About Creating a Certificate Signing Request (CSR)" to create a Certificate Signing Request.



Application Certificate Assistant

### Certificate Information


Enter information for the certificate you are requesting.  
Click Continue to request a certificate from the CA.

User Email Address:

Common Name:

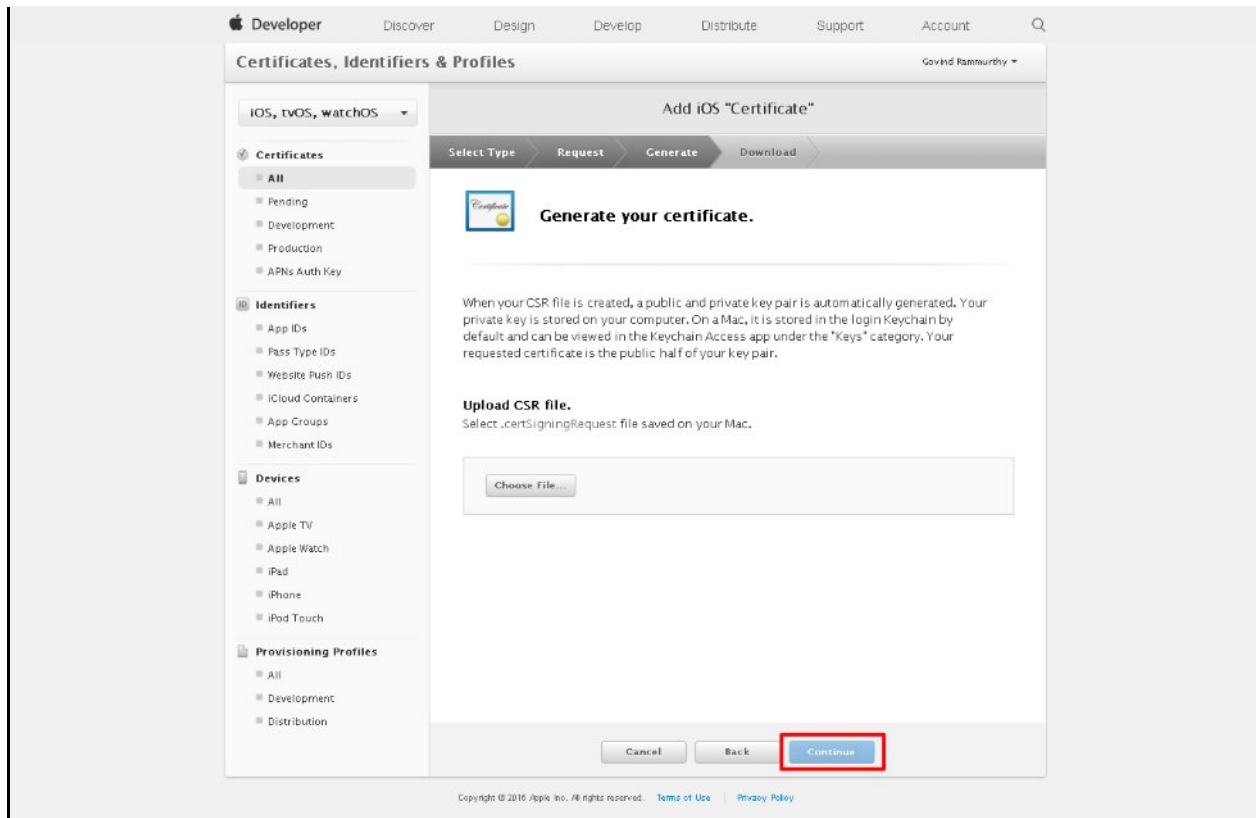
CA Email Address:

Request is: ☐ Emailed to the CA  
☒ Saved to disk  
☐ Let me specify key pair information



Continue

Step 5: Upload the ".certSigningRequest" file which is generated in Step 4, then click "Generate" button.



Step 6: Click "Done" to finish the registration, the iOS Provisioning Portal Page will be refreshed that looks like the following screen:

Then Click "Download" button to download the certificate (.cer file) you've created just now. - Double click the downloaded file to install the certificate into Keychain Access on your Mac.

Step 7: On your Mac, go to "Keychain", look for the certificate you have just installed. If unsure which certificate is the correct one, it should start with "Apple Production IOS Push Services:" followed by your app's bundle ID.

Step 8: Expand the certificate, you should see the private key with either your name or your company name. Select both items by using the "Select" key on your keyboard, right click (or cmd-click if you use a single button mouse), choose "Export 2 items".

Then save the p12 file with name "pushcert.p12" to your Desktop - now you will be prompted to enter a password to protect it, you can either click Enter to skip the password or enter a password you desire.