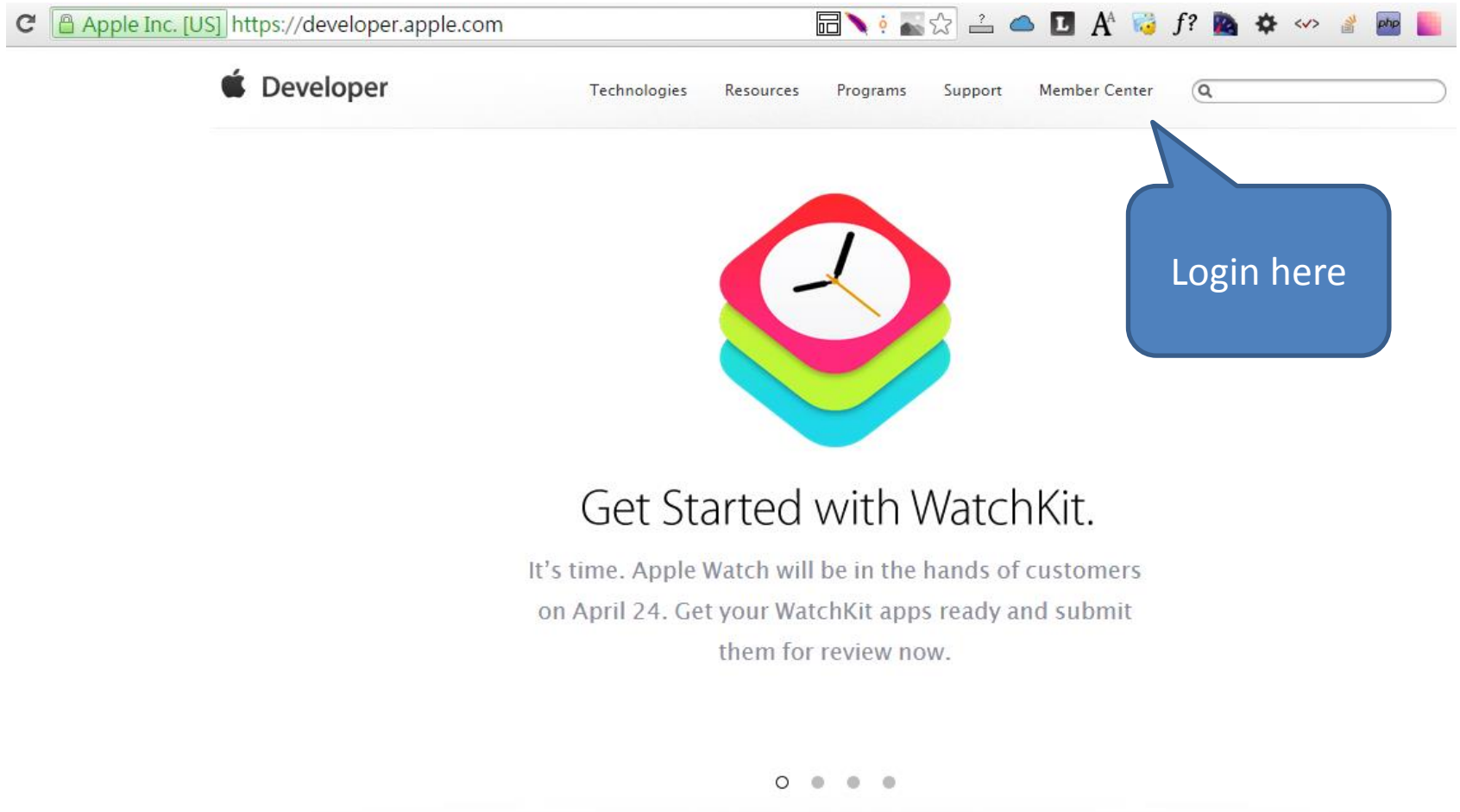


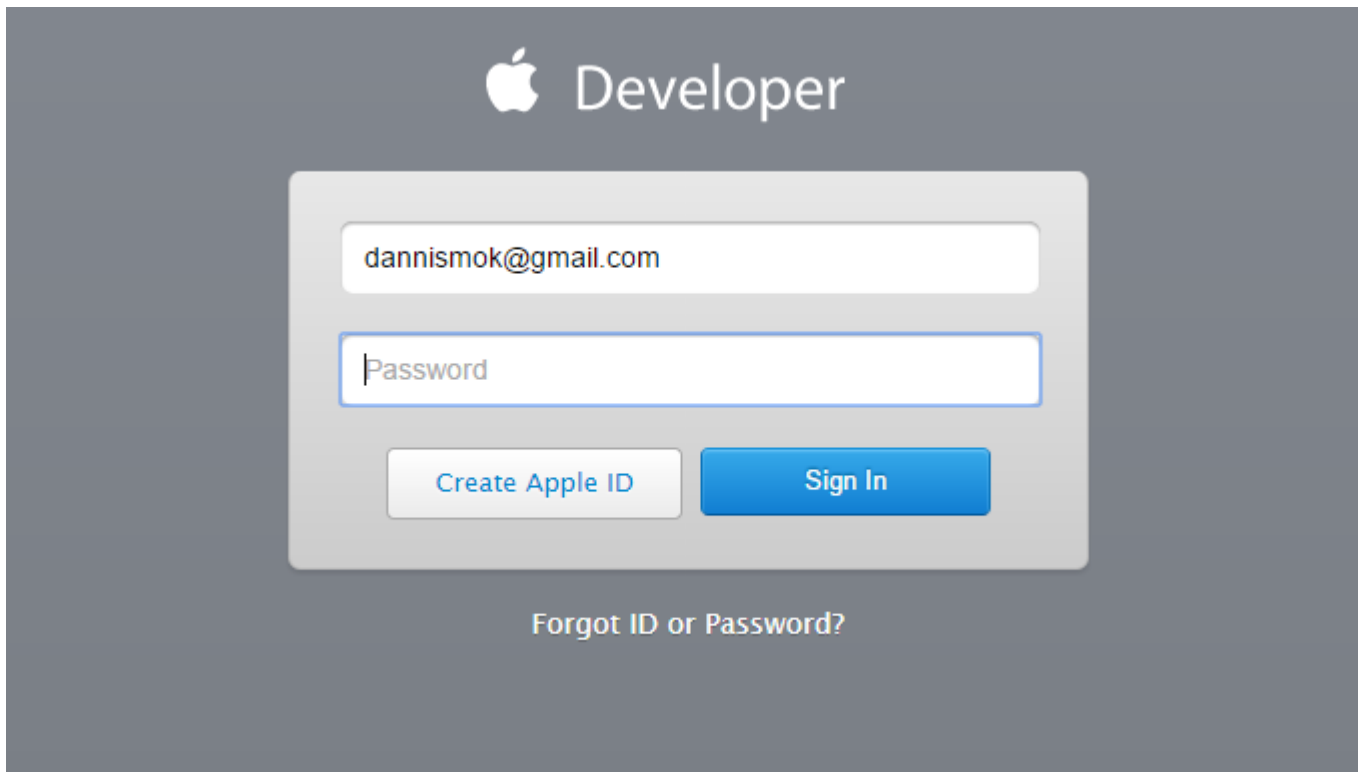
IOS Deployment

By Dannis Mok

Login to Developer Portal



Login to Developer Portal



The image shows a screenshot of the Apple Developer login page. At the top, there is an Apple logo followed by the word "Developer". Below this, there is a login form with two input fields: the first contains the email address "dannismok@gmail.com" and the second is labeled "Password". Below the input fields are two buttons: "Create Apple ID" and "Sign In". At the bottom of the form, there is a link that says "Forgot ID or Password?".

Apple Developer

dannismok@gmail.com

Password

Create Apple ID Sign In

[Forgot ID or Password?](#)

Login to Developer Portal

 **Developer**

 [Programs & Add-ons](#) [Your Account](#)

Developer Program Resources

Technical Resources and Tools

**Dev Centers**
Quickly access a range of technical resources.
[iOS](#) | [Mac](#) | [Safari](#)

**Certificates, Identifiers & Profiles**
Manage your certificates, App IDs, devices, and provisioning profiles.

App Store Distribution

**App Store Resource Center**
Learn about how to prepare for App Store Submission.

**iTunes Connect**
Submit and manage your apps on the App Store.

Community and Support

**Apple Developer Forums**
Discuss technical topics with other developers and Apple engineers.

**Developer Support**
Request technical or developer program support.
[Technical](#) | [Program](#)

Click here

Create Certificates and Profiles

The screenshot shows the Apple Developer website interface. At the top, the navigation bar includes the Apple logo, the word "Developer", and links for Technologies, Resources, Programs, Support, and Member Center. A search bar labeled "Search Developer" is on the right. Below the navigation bar, the main heading is "Certificates, Identifiers & Profiles", with a user name "Dannis Mok" and a dropdown arrow on the right.

The content is organized into three main columns:

- iOS Apps**: Contains links for Certificates, Identifiers, Devices, and Provisioning Profiles. Below these is a "Learn More" section with a link to the "App Distribution Guide".
- Mac Apps**: Features a "Join the Mac Developer Program" section with the text "Get everything you need to develop, sign, and distribute your apps." and a "Join now" button.
- Safari Extensions**: Includes a "Certificates" link and a "Learn More" section with links to the "Safari Extensions Development Guide" and "Safari Extensions Reference".

A blue callout bubble with a pointer directed at the "Certificates" link in the iOS Apps section contains the text: "Click here one by one".

Development Digital Certificates

Apple Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles

Dannis Mok ▾

iOS Apps ▾

Certificates

- All
- Pending
- Development**
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

iOS Certificates (Development)

1 Certificates Total

Name	Type	Expires
Dannis Mok	iOS Development	Apr 09, 2016

Apply for Development Certificate

Add a new one

Development Digital Certificate

Apple Developer Technologies Resources Programs Support Member Center

Certificates, Identifiers & Profiles Dannis Mok ▾

iOS Apps ▾

Certificates

- ☐ All
- ☐ Pending
- ☒ **Development**
- ☐ Production

Identifiers

- ☐ App IDs
- ☐ Pass Type IDs
- ☐ Website Push IDs
- ☐ iCloud Containers
- ☐ App Groups
- ☐ Merchant IDs

Add iOS Certificate + Q

Select Type Request Generate Download

 **What type of certificate do you need?**

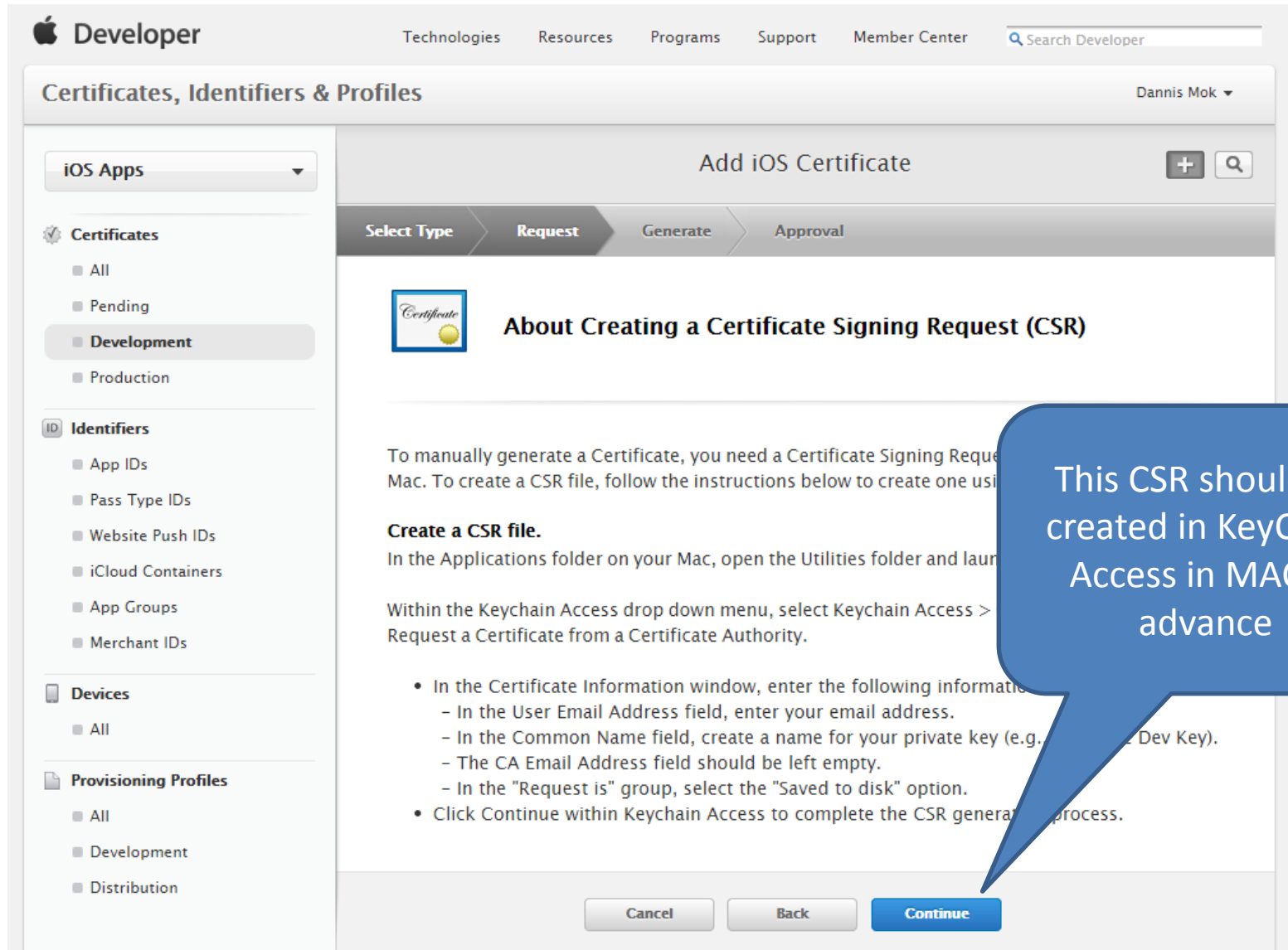
Development

☒ **iOS App Development**
Sign development versions of your iOS app.

☐ **Apple Push Notification service SSL (Sandbox)**
Establish connectivity between your notification server and the Apple Push Notification service sandbox environment. A separate certificate is required for each app you develop.

Select the type

Submit a CSR



The screenshot shows the Apple Developer portal interface. The top navigation bar includes links for Technologies, Resources, Programs, Support, and Member Center, along with a search bar. The main header is 'Certificates, Identifiers & Profiles' with a user profile 'Dannis Mok'. The left sidebar contains a navigation menu with sections: Certificates (All, Pending, Development, Production), Identifiers (App IDs, Pass Type IDs, Website Push IDs, iCloud Containers, App Groups, Merchant IDs), Devices (All), and Provisioning Profiles (All, Development, Distribution). The 'Add iOS Certificate' section is active, showing a progress bar with steps: Select Type, Request, Generate, and Approval. The 'Request' step is highlighted. The main content area is titled 'About Creating a Certificate Signing Request (CSR)' and includes instructions on how to manually generate a CSR using KeyChain Access. A blue callout bubble points to the 'Continue' button at the bottom right, containing the text: 'This CSR should be created in KeyChain Access in MAC in advance'.

Apple Developer

Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles Dannis Mok

iOS Apps

Certificates

- All
- Pending
- Development**
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development
- Distribution

Add iOS Certificate

Select Type Request Generate Approval

About Creating a Certificate Signing Request (CSR)

To manually generate a Certificate, you need a Certificate Signing Request (CSR) file. To create a CSR file, follow the instructions below to create one using KeyChain Access on your Mac.

Create a CSR file.

In the Applications folder on your Mac, open the Utilities folder and launch KeyChain Access.

Within the Keychain Access drop down menu, select Keychain Access > Request a Certificate from a Certificate Authority.

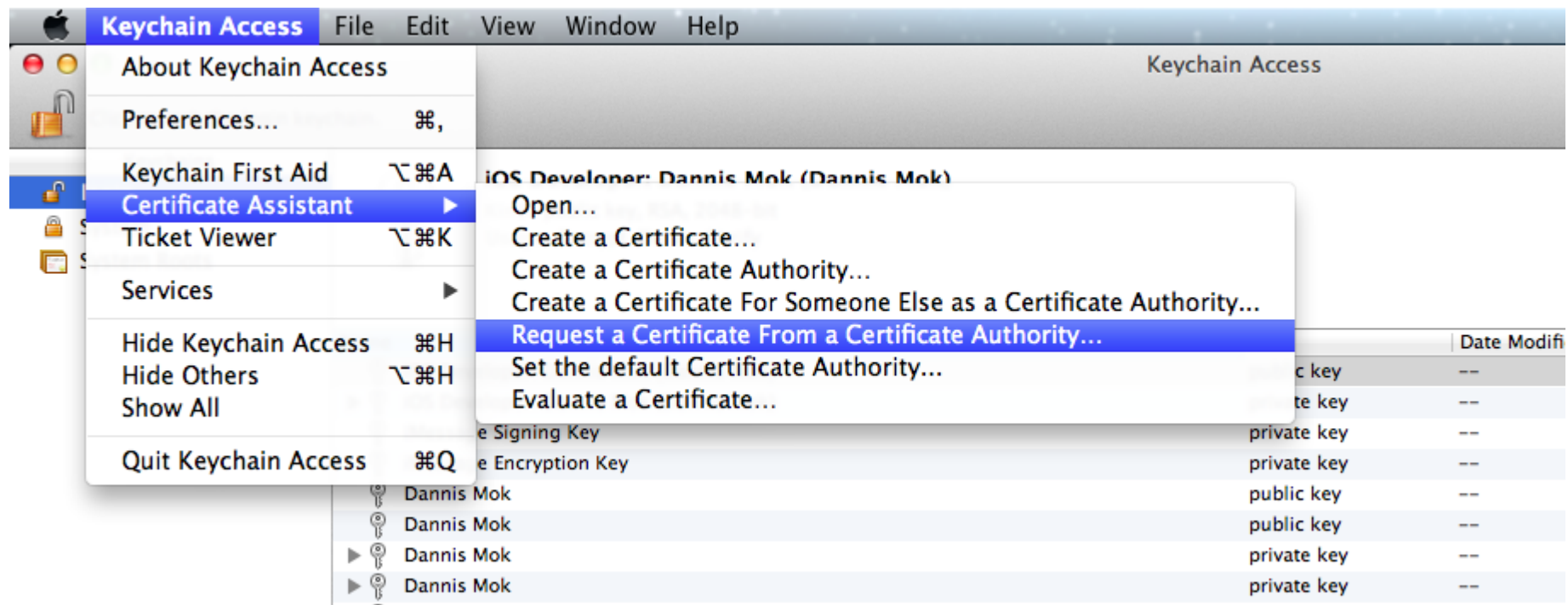
- In the Certificate Information window, enter the following information:
 - In the User Email Address field, enter your email address.
 - In the Common Name field, create a name for your private key (e.g., "Developer Key").
 - The CA Email Address field should be left empty.
 - In the "Request is" group, select the "Saved to disk" option.
- Click Continue within Keychain Access to complete the CSR generation process.

Cancel Back Continue

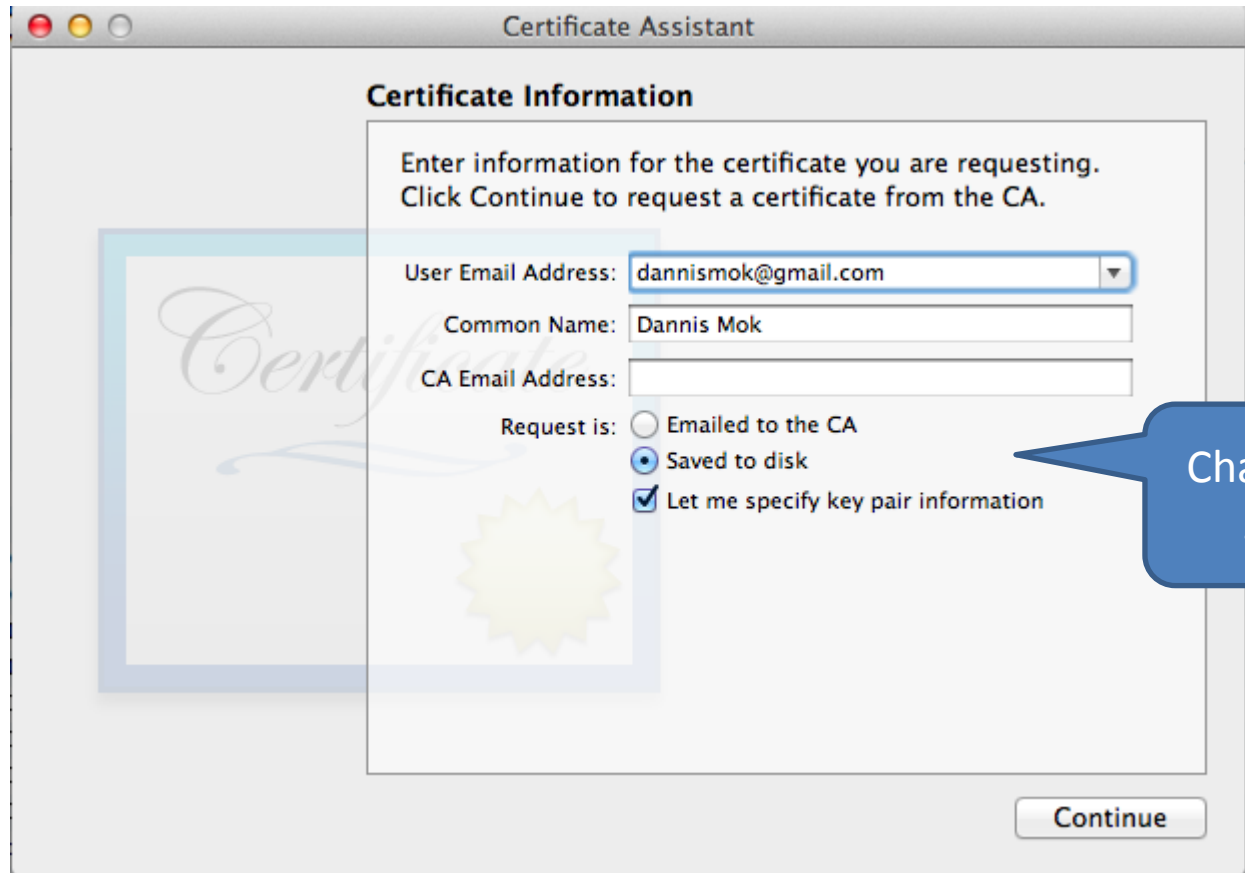
This CSR should be created in KeyChain Access in MAC in advance

Creating CSR using KeyChain Access

- Use the KeyChain tool to create a Certificate Request and then submit to Apple for applying signed digital certificate.



Creating CSR using KeyChain Access



The image shows a macOS 'Certificate Assistant' window. The title bar says 'Certificate Assistant'. The main heading is 'Certificate Information'. Below this, it says 'Enter information for the certificate you are requesting. Click Continue to request a certificate from the CA.' There are three input fields: 'User Email Address' with a dropdown menu showing 'dannismok@gmail.com', 'Common Name' with the text 'Dannis Mok', and 'CA Email Address' which is empty. Below these fields, there are three options for 'Request is:': 'Emailed to the CA' (unselected), 'Saved to disk' (selected with a radio button), and 'Let me specify key pair information' (checked with a checkbox). A blue speech bubble points to the 'Saved to disk' and 'Let me specify key pair information' options, containing the text 'Change these settings'. At the bottom right is a 'Continue' button. In the background, there is a faint watermark of a certificate with the word 'Certificate' in a large, cursive font and a yellow starburst seal.

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:

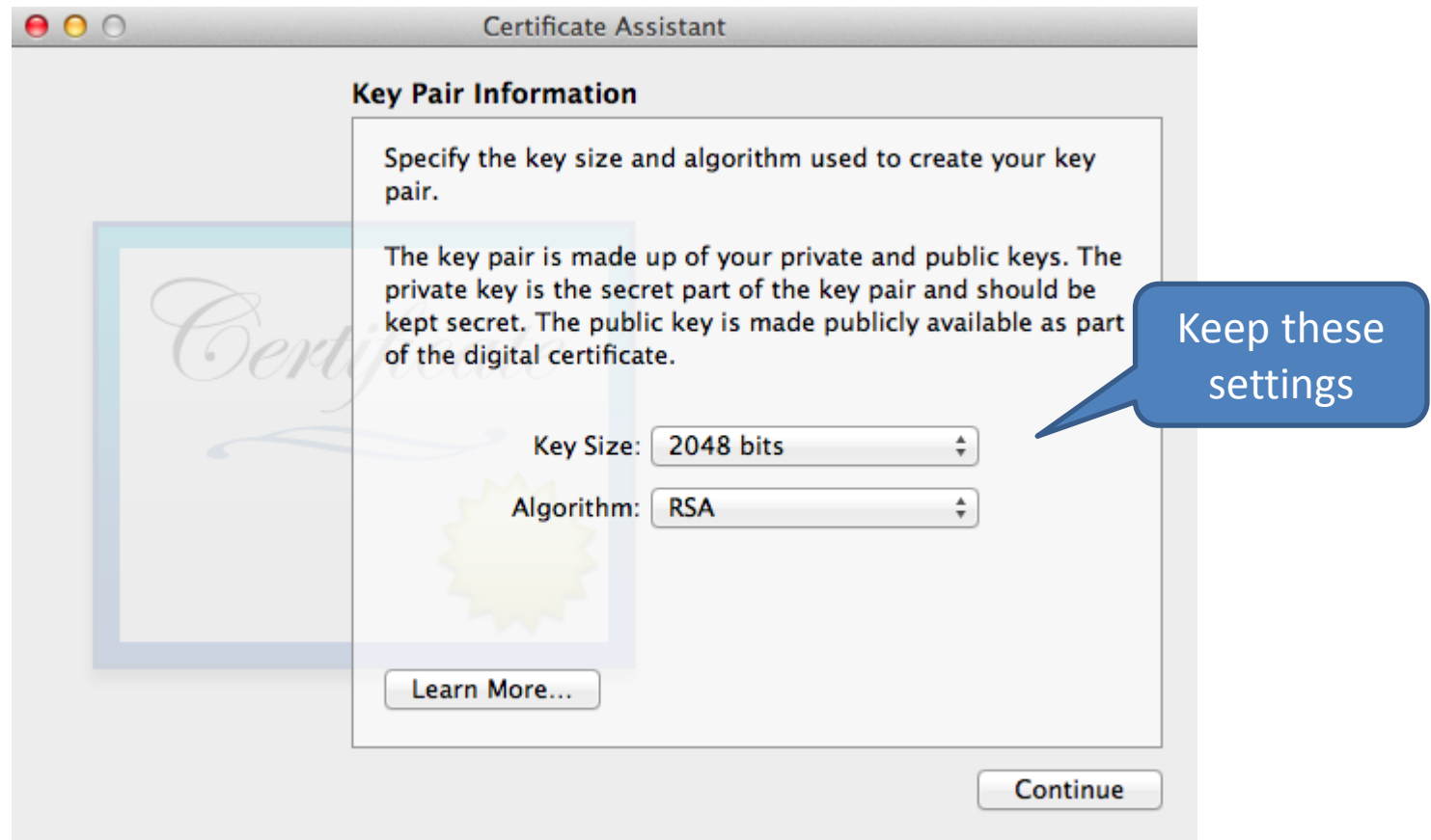
CA Email Address:

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

Change these settings

Continue

Creating CSR using KeyChain Access



Creating CSR using KeyChain Access



Upload a CSR

The screenshot shows the Apple Developer portal interface for adding an iOS certificate. The top navigation bar includes links for Technologies, Resources, Programs, Support, and Member Center, along with a search bar. The main header is 'Certificates, Identifiers & Profiles' with a user dropdown for 'Dannis Mok'. The left sidebar contains a navigation menu with sections: Certificates (All, Pending, Development, Production), Identifiers (App IDs, Pass Type IDs, Website Push IDs, iCloud Containers, App Groups, Merchant IDs), Devices (All), and Provisioning Profiles (All, Development, Distribution). The 'Development' option under Certificates is selected. The main content area is titled 'Add iOS Certificate' and features a progress bar with four steps: Select Type, Request, Generate (current), and Download. Below the progress bar, there is a 'Certificate' icon and the heading 'Generate your certificate.' followed by explanatory text about CSR creation and key pair generation. Under the heading 'Upload CSR file.', it instructs to select a .certSigningRequest file. A 'Choose File...' button is present, highlighted by a blue callout bubble with the text 'Select file to upload'. At the bottom, there are 'Cancel', 'Back', and 'Generate' buttons.

Apple Developer

Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles Dannis Mok

iOS Apps

Certificates

- All
- Pending
- Development**
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development
- Distribution

Add iOS Certificate

Select Type Request **Generate** Download

Generate your certificate.

With the creation of your CSR, Keychain Access simultaneously generated a public and private key pair. Your private key is stored on your Mac in the login Keychain by default and can be viewed in the Keychain Access application under the "Keys" category. Your requested certificate will be the public half of your key pair.

Upload CSR file.
Select .certSigningRequest file saved on your Mac.

Choose File...

Select file to upload

Cancel Back Generate

Download the Signed Certificate

The screenshot shows the Apple Developer portal interface. At the top, there's a navigation bar with links for Technologies, Resources, Programs, Support, and Member Center, along with a search bar. The main header reads 'Certificates, Identifiers & Profiles' with a user dropdown for 'Dannis Mok'. On the left sidebar, under 'iOS Apps', the 'Certificates' section is expanded, showing options for All, Pending, Development (selected), and Production. Below this, the 'Identifiers' section lists various types like App IDs, Pass Type IDs, Website Push IDs, iCloud Containers, App Groups, and Merchant IDs. The main content area is titled 'iOS Certificates (Development)' and shows '1 Certificates Total'. A table lists the certificate details:

Name	Type	Expires
Dannis Mok	iOS Development	Apr 09, 2016

Below the table, a certificate icon is shown alongside its details: Name: Dannis Mok, Type: iOS Development, Expires: Apr 09, 2016. At the bottom of this section are 'Revoke' and 'Download' buttons. A blue callout bubble points to the 'Download' button with the text 'Download if needed'.

Production Digital Certificate

Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles

Dannis Mok ▾

iOS Apps ▾

Certificates

- All
- Pending
- Development
- Production**

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

iOS Certificates (Production)

1 Certificates Total

Name	Type	Expires
Dannis Mok	iOS Distribution	Apr 10, 2016

+

Select this to create production certificate for upload to Apple Store

Select this to add a new one

Production Digital Certificate

Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles Dannis Mok ▾

iOS Apps ▾

Certificates

- All
- Pending
- Development
- **Production**

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development

Add iOS Certificate + 🔍

Select Type Request Generate Download

 **What type of certificate do you need?**

Development

- ☐ **iOS App Development**
Sign development versions of your iOS app.
- ☐ **Apple Push Notification service SSL (Sandbox)**
Establish connectivity between your notification server and the Apple Push Notification service sandbox environment. A separate certificate is required for each app you develop.

Production

- ☒ **App Store and Ad Hoc**
Sign your iOS app for submission to the App Store or for Ad Hoc distribution.

Select this

Submit a CSR

The screenshot shows the Apple Developer portal interface. At the top, the 'Developer' logo is on the left, and navigation links for 'Technologies', 'Resources', 'Programs', 'Support', and 'Member Center' are in the center. A search bar labeled 'Search Developer' is on the right. Below the navigation bar, the page title is 'Certificates, Identifiers & Profiles' with a user name 'Dannis Mok' on the right. The left sidebar contains a dropdown menu set to 'iOS Apps' and three main sections: 'Certificates' (with sub-items: All, Pending, Development, Production), 'Identifiers' (with sub-items: App IDs, Pass Type IDs, Website Push IDs, iCloud Containers, App Groups, Merchant IDs), and 'Devices' (with sub-item: All). Below these is 'Provisioning Profiles' (with sub-items: All, Development, Distribution). The main content area is titled 'Add iOS Certificate' and has a progress bar with four steps: 'Select Type', 'Request' (the active step), 'Generate', and 'Approval'. Below the progress bar, there is a 'Certificate' icon and the heading 'About Creating a Certificate Signing Request (CSR)'. The text explains that to manually generate a CSR, one needs a CSR file from their Mac and provides instructions on how to create one using Keychain Access. A list of steps is provided: 1. In the Certificate Information window, enter the following information: - In the User Email Address field, enter your email address. - In the Common Name field, create a name for your private key (e.g., John Doe Dev Key). - The CA Email Address field should be left empty. - In the "Request is" group, select the "Saved to disk" option. 2. Click Continue within Keychain Access to complete the CSR generation. At the bottom of the page, there are three buttons: 'Cancel', 'Back', and 'Continue'. A blue speech bubble with the text 'Select file to upload' points to the 'Continue' button.

Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles Dannis Mok

iOS Apps

Certificates

- All
- Pending
- Development
- Production**

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development
- Distribution

Add iOS Certificate

Select Type Request Generate Approval

About Creating a Certificate Signing Request (CSR)

To manually generate a Certificate, you need a Certificate Signing Request (CSR) file from your Mac. To create a CSR file, follow the instructions below to create one using Keychain Access.

Create a CSR file.

In the Applications folder on your Mac, open the Utilities folder and launch Keychain Access.

Within the Keychain Access drop down menu, select Keychain Access > Certificate Assistant > Request a Certificate from a Certificate Authority.

- In the Certificate Information window, enter the following information:
 - In the User Email Address field, enter your email address.
 - In the Common Name field, create a name for your private key (e.g., John Doe Dev Key).
 - The CA Email Address field should be left empty.
 - In the "Request is" group, select the "Saved to disk" option.
- Click Continue within Keychain Access to complete the CSR generation.

Cancel Back Continue

Select file to upload

Download the Signed Certificate

Apple Developer

Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles

Dannis Mok

iOS Apps

Certificates

- All
- Pending
- Development
- Production**

Identifiers

- App IDs
- Pass Type IDs

iOS Certificates (Production)

1 Certificates Total

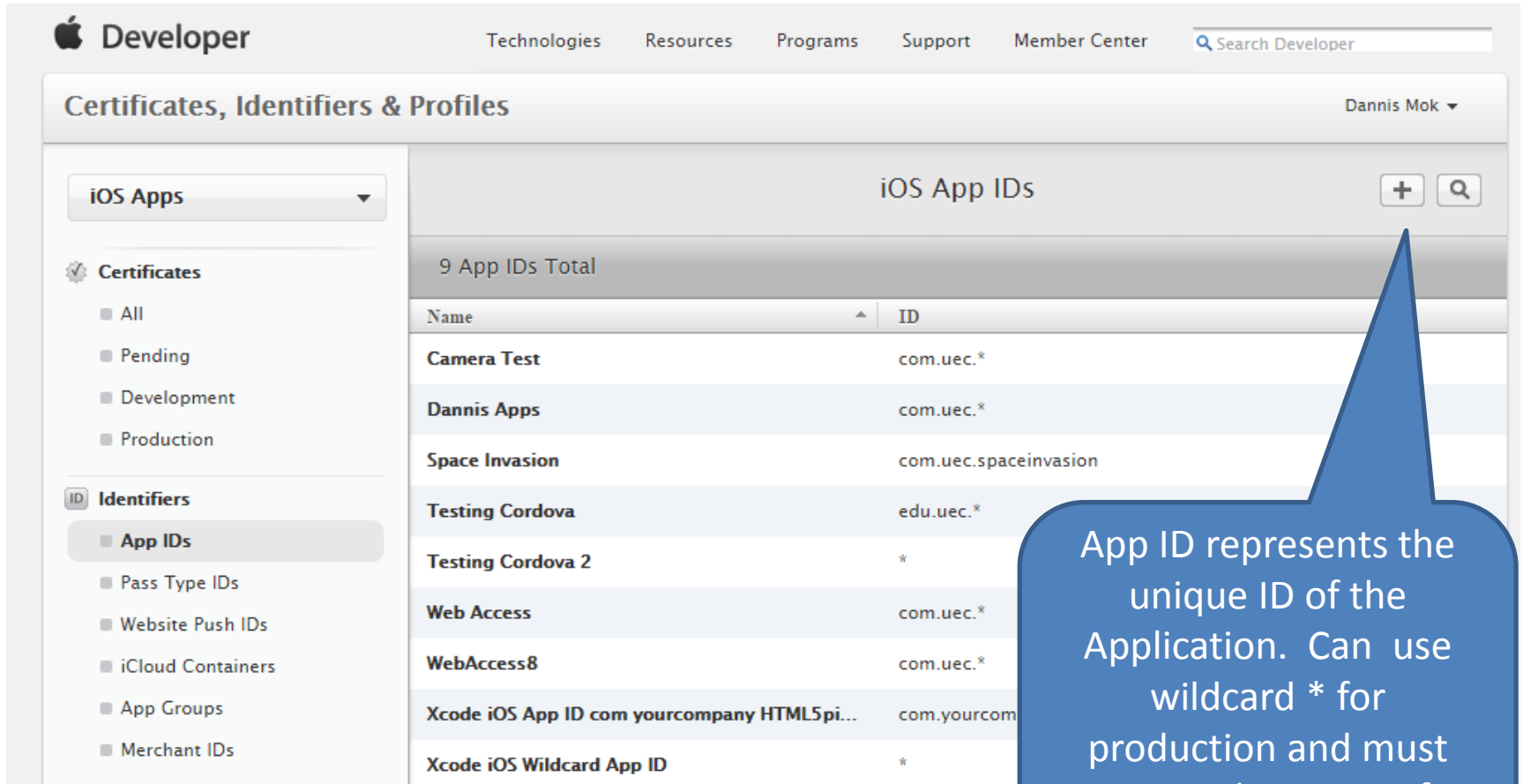
Name	Type	Expires
Dannis Mok	iOS Distribution	Apr 10, 2016

 **Name:** Dannis Mok
Type: iOS Distribution
Expires: Apr 10, 2016

Revoke Download

Download if
required

Apply a App ID



The screenshot shows the Apple Developer portal interface. The top navigation bar includes links for Technologies, Resources, Programs, Support, and Member Center, along with a search bar. The main section is titled 'Certificates, Identifiers & Profiles' and is associated with the user 'Dannis Mok'. On the left sidebar, the 'iOS Apps' dropdown is selected, and the 'App IDs' section is highlighted. The main content area displays a table of 'iOS App IDs' with 9 total entries. The table has two columns: 'Name' and 'ID'. The entries are as follows:

Name	ID
Camera Test	com.uec.*
Dannis Apps	com.uec.*
Space Invasion	com.uec.spaceinvasion
Testing Cordova	edu.uec.*
Testing Cordova 2	*
Web Access	com.uec.*
WebAccess8	com.uec.*
Xcode iOS App ID com yourcompany HTML5pi...	com.yourcom
Xcode iOS Wildcard App ID	*

A blue callout bubble points to the table with the following text:

App ID represents the unique ID of the Application. Can use wildcard * for production and must use complete name for production

Add a new App ID

The screenshot shows the Apple Developer portal interface. At the top, the 'Developer' logo is on the left, and navigation links for 'Technologies', 'Resources', 'Programs', 'Support', and 'Member Center' are in the center. A search bar labeled 'Search Developer' is on the right. Below the navigation bar, the page title 'Certificates, Identifiers & Profiles' is displayed, along with the user name 'Dannis Mok'. The left sidebar contains a navigation menu with 'iOS Apps' at the top, followed by 'Certificates' (with sub-items: All, Pending, Development, Production), 'Identifiers' (with sub-items: App IDs, Pass Type IDs, Website Push IDs, iCloud Containers, App Groups, Merchant IDs), and 'Devices'. The main content area is titled 'Register iOS App ID' and features a large 'ID' icon. Below the icon, the heading 'Registering an App ID' is shown. A paragraph explains that the App ID string consists of an App ID Prefix (the Team ID) and an App ID Suffix (the Bundle ID search string), with a link to 'Learn More'. The 'App ID Description' section includes a 'Name:' label and a text input field containing 'Testing Cordova Apps 2015'. A note below the input field states: 'You cannot use special characters such as @, &, *, ', ''

Apple Developer

Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles Dannis Mok

iOS Apps

Certificates

- All
- Pending
- Development
- Production

Identifiers

- App IDs**
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

Register iOS App ID

ID

Registering an App ID

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](#)

App ID Description

Name:

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

Apply a wildcard App ID

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.*

Convenient for
production

Apply a wildcard App ID

Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles

Dannis Mok ▾

iOS Apps ▾

Certificates

- All
- Pending
- Development
- Production

Identifiers

- **App IDs**
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Add iOS App ID

ID **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: **Testing Cordova Apps 2015**

Identifier: **44Q4UMF5XL.***

App Groups: ☒ Disabled

Apply an Explicit App ID

Apple Developer Technologies Resources Programs Support Member Center

Certificates, Identifiers & Profiles Dannis Mok ▾

iOS Apps ▾

Certificates

- All
- Pending
- Development
- Production

Identifiers

- **App IDs**
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development
- Distribution

Register iOS App ID + 🔍

ID **Registering an App ID**

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](#)

App ID Description

Name: **App ID name**

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

App ID Prefix

Value: 44Q4UMF5XL (Team ID)

Apply an Explicit App ID

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 (*)

Add a explicit bundle ID using reverse domain name

● **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.*

Add Devices for testing

iOS Apps

Certificates

- All
- Pending
- Development
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development
- Distribution

Add iOS Devices

Registering a New Device or Multiple Devices

Pre-Release Software Reminder
You may only share Apple pre-release software with employees, contractors, or other individuals within your organization who are registered as Apple developers and have a demonstrated need to use the software to develop and test applications on your behalf.

Unauthorized distribution of Apple confidential information (including pre-release software) may result in the termination of your Apple Developer Program. It may also subject you to civil and criminal liability.

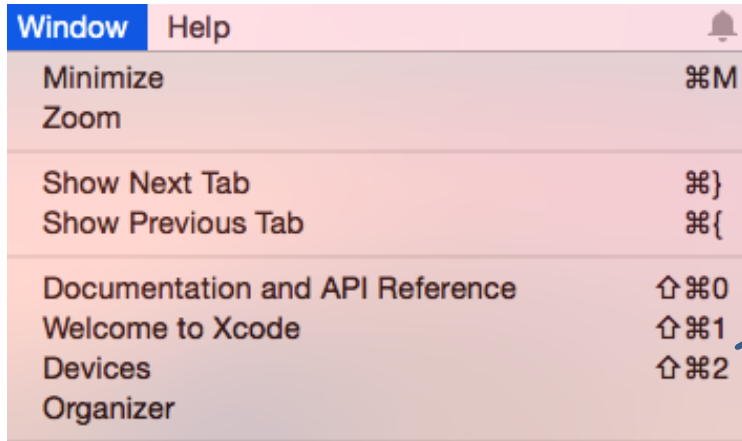
Register Device
Name your device and enter its Unique Device Identifier (UDID).

Name:

UDID:

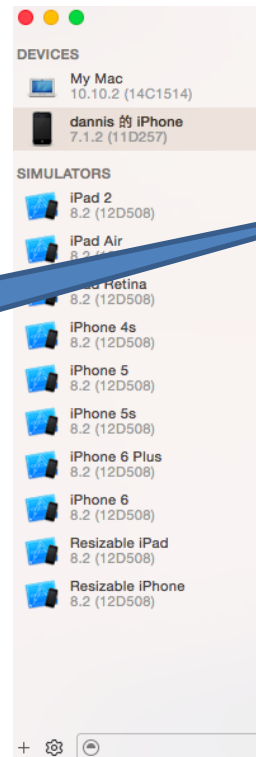
Get the UUID for the device in Xcode Organizer and then add the device for testing

Mark down the Device UUID



Select Window ->
Devices in Xcode

UUID of the device



Device Information

Name	dannis 的 iPhone
Model	iPhone 4
Capacity	28.28 GB (3.67 GB available)
iOS	7.1.2 (11D257)
Identifier	93a3be280316a3489fa9dadd3b85c0e...

View Device Logs

Take Screenshot



Installed Apps

Name	Version	Identifier
SimpleTable	1.0	com.appcoda.SimpleTable
HelloWorld	1.0	com.phonegap.helloworld
Space Invasion		com.phonegap.www
HelloXcode	1.0	com.teachyourselfios.HelloXcode
Space Invasion	1.0	com.uec
AnimateTest2	1.0	com.uec.AnimateTest2
AnimationTest	1.0	com.uec.AnimationTest
AnimationTest3	1.0	com.uec.AnimationTest3
CameraTest	1.0	com.uec.CameraTest
LocationTest	1.0	com.uec.LocationTest
MyFirstApps	1	com.uec.MyFirstApps
PageTest	1.0	com.uec.PageTest
Panel	0.0.1	com.uec.panel
TabTest	1.0	com.uec.TabTest

Add Devices for testing

Apple Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles

Dannis Mok ▾

iOS Apps ▾

- ✓ **Certificates**
 - All
 - Pending
 - Development
 - Production
- Identifiers**
 - App IDs
 - Pass Type IDs
 - Website Push IDs
 - iCloud Containers
 - App Groups
 - Merchant IDs
- Devices**
 - All

iOS Devices

+ ✎ 🔍

Reset your device list before adding any new devices. [Get Started](#)

You can register 99 additional devices.

Name	UDID
dannis 的 iPhone	93a3be280316a3489fa9dadd3b85c0ebf5c97588

Create Development Provisioning Profile

Apple Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles

Dannis Mok ▾

iOS Apps ▾

Certificates

- All
- Pending
- Development
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- **Development**
- Distribution

Add iOS Provisioning Profile

+ ✎ 🔍

Select Type > Configure > Generate > Download

 **What type of provisioning profile do you need?**

Development

- ☒ **iOS App Development**
Create a provisioning profile to install development apps on test devices.

Distribution

- ☐ **App Store**
Create a distribution provisioning profile to submit your app to the App Store.
- ☐ **Ad Hoc**
Create a distribution provisioning profile to install your app on a limited number of registered devices.

Cancel Continue

Create a profile for development

Create Development Provisioning Profile

Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles Dannis Mok

iOS Apps

Certificates

- All
- Pending
- Development
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development
- Distribution

Add iOS Provisioning Profile

Select Type **Configure** Generate Download

Select App ID. Select the App ID

If you plan to use services such as Game Center, In-App Purchase, and Push Notifications, or want a Bundle ID unique to a single app, use an explicit App ID. If you want to create one provisioning profile for multiple apps or don't need a specific Bundle ID, select a wildcard App ID. Wildcard App IDs use an asterisk (*) as the last digit in the Bundle ID field. Please note that iOS App IDs and Mac App IDs cannot be used interchangeably.

App ID: Testing Cordova Apps 2015 (44Q4UMF5XL.*)

Cancel Back Continue

Create Development Provisioning Profile

The screenshot shows the Apple Developer portal interface for creating a provisioning profile. The top navigation bar includes links for Technologies, Resources, Programs, Support, and Member Center, along with a search bar. The main header is 'Certificates, Identifiers & Profiles' with a user dropdown for 'Dannis Mok'. The left sidebar contains a navigation menu with sections: 'iOS Apps' (selected), 'Certificates' (with sub-items: All, Pending, Development, Production), 'Identifiers' (with sub-items: App IDs, Pass Type IDs, Website Push IDs, iCloud Containers, App Groups, Merchant IDs), 'Devices' (with sub-item: All), and 'Provisioning Profiles' (with sub-items: All, Development, Distribution). The main content area is titled 'Add iOS Provisioning Profile' and features a progress bar with four steps: 'Select Type', 'Configure' (active), 'Generate', and 'Download'. Below the progress bar, there is a 'Select certificates.' section with a 'PROV' icon. A text block explains: 'Select the certificates you wish to include in this provisioning profile. To use this profile to install an app, the certificate the app was signed with must be included.' Below this is a list of certificates with checkboxes. The first item is 'Select All' (checked), and the second is 'Dannis Mok (iOS Development)' (checked). A blue callout bubble points to the second item with the text 'Select the Certificate'. At the bottom, there are three buttons: 'Cancel', 'Back', and 'Continue'.

Apple Developer

Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles Dannis Mok

iOS Apps

Certificates

- All
- Pending
- Development
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development
- Distribution

Add iOS Provisioning Profile

Select Type Configure Generate Download

Select certificates.

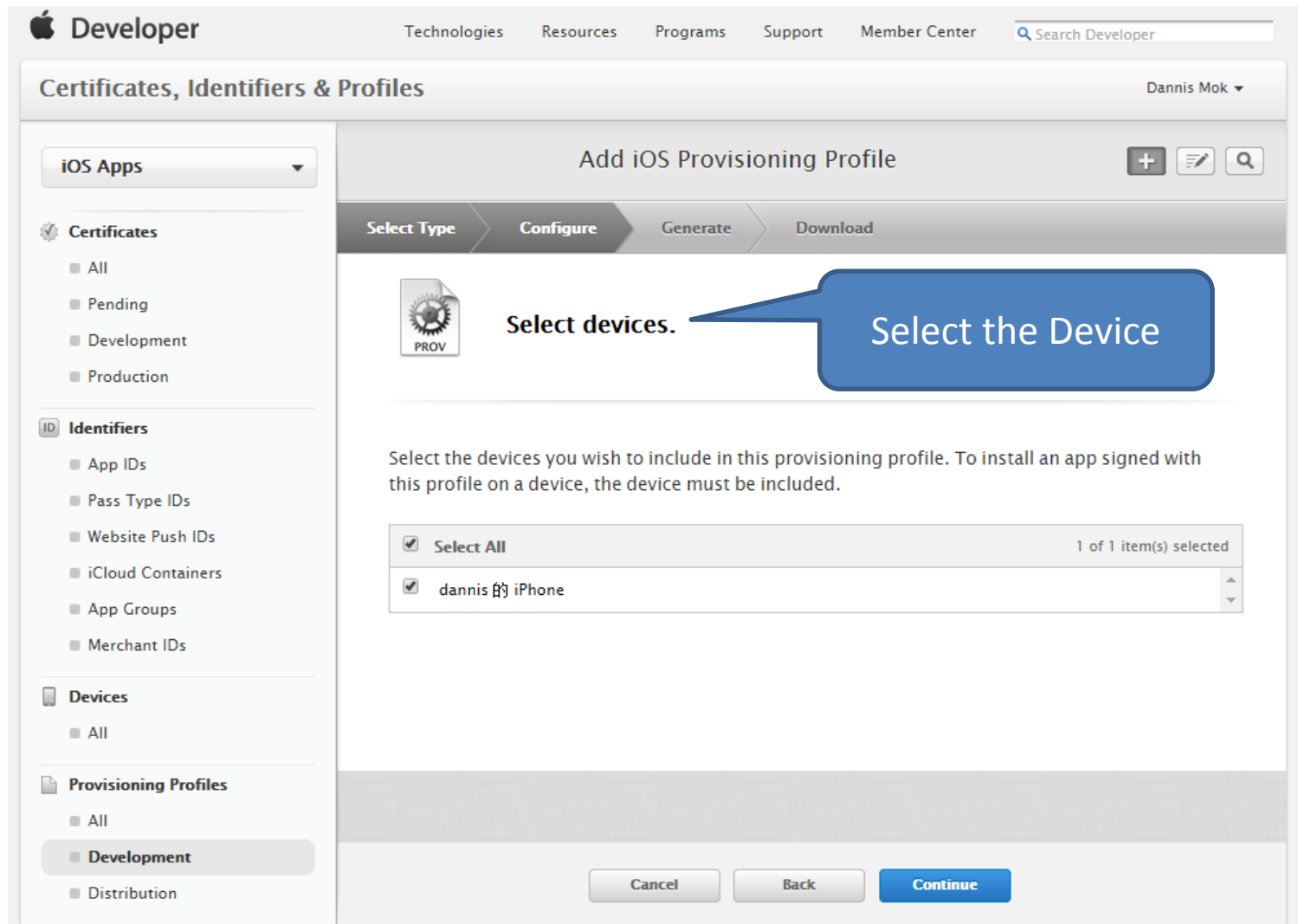
Select the certificates you wish to include in this provisioning profile. To use this profile to install an app, the certificate the app was signed with must be included.

☒	Select All	1 of 1 item(s) selected
☒	Dannis Mok (iOS Development)	

Select the Certificate

Cancel Back Continue

Create Development Provisioning Profile



Create Development Provisioning Profile

Apple Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles

 Dannis Mok ▾

iOS Apps ▾

✓ Certificates

- ☐ All
- ☐ Pending
- ☐ Development
- ☐ Production

ID Identifiers

- ☐ App IDs
- ☐ Pass Type IDs
- ☐ Website Push IDs
- ☐ iCloud Containers
- ☐ App Groups
- ☐ Merchant IDs

📱 Devices

- ☐ All

Add iOS Provisioning Profile

 + ✎ 🔍

Select Type

Configure

Generate

Download



Your provisioning profile is ready.

Download and Install

Download and double click the following file to install your Provisioning Profile.



Name: TestingCorvodaApps2015
Type: iOS Development
App ID: 44Q4UMF5XL.*
Expires: Apr 11, 2016

Download

Download if
required

Create Distribution Provisioning Profile

The screenshot shows the Apple Developer portal interface for creating an iOS Provisioning Profile. The left sidebar contains navigation links for Certificates, Identifiers, and Devices. The main content area is titled 'Add iOS Provisioning Profile' and features a progress bar with steps: Select Type, Configure, Generate, and Download. The 'Select Type' step is active, showing two main categories: Development and Distribution. Under Development, there is an option for 'iOS App Development'. Under Distribution, there are two options: 'App Store' and 'Ad Hoc'. A blue callout bubble with the text 'Select this' points to the 'App Store' option. The 'Continue' button is highlighted in blue at the bottom right.

Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles Dannis Mok

iOS Apps

Certificates

- All
- Pending
- Development
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development
- Distribution**

Add iOS Provisioning Profile + ≡ 🔍

Select Type Configure Generate Download

 What type of provisioning profile do you need?

Development

- ☐ **iOS App Development**
Create a provisioning profile to install development apps on test devices.

Distribution

- ☒ **App Store**
Create a distribution provisioning profile to submit your app to the App Store.
- ☐ **Ad Hoc**
Create a distribution provisioning profile to install your app on a limited number of registered devices.

Select this

Cancel Continue

Create Distribution Provisioning Profile

The screenshot shows the Apple Developer portal interface for creating a provisioning profile. The top navigation bar includes links for Technologies, Resources, Programs, Support, and Member Center, along with a search bar. The main header is 'Certificates, Identifiers & Profiles' with a user dropdown 'Dannis Mok'. The left sidebar contains a tree view with sections: Certificates (All, Pending, Development, Production), Identifiers (App IDs, Pass Type IDs, Website Push IDs, iCloud Containers, App Groups, Merchant IDs), Devices (All), and Provisioning Profiles (All, Development, Distribution). The 'Distribution' option is highlighted. The main content area is titled 'Add iOS Provisioning Profile' and shows a progress bar with steps: Select Type, Configure, Generate, and Download. The 'Select App ID' step is active, displaying a gear icon with 'PROV' and the title 'Select App ID.'. Below this, a text block explains the importance of selecting the correct App ID for services like Game Center and In-App Purchase. A dropdown menu for 'App ID:' shows 'Platformer (44Q4UMF5XL.com.uec.platformer)' selected. A blue callout bubble points to this dropdown with the text 'Select the App ID'. At the bottom, there are 'Cancel', 'Back', and 'Continue' buttons.

Apple Developer

Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles Dannis Mok

iOS Apps

Certificates

- All
- Pending
- Development
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

Provisioning Profiles

- All
- Development
- Distribution

Add iOS Provisioning Profile

Select Type Configure Generate Download

Select App ID.

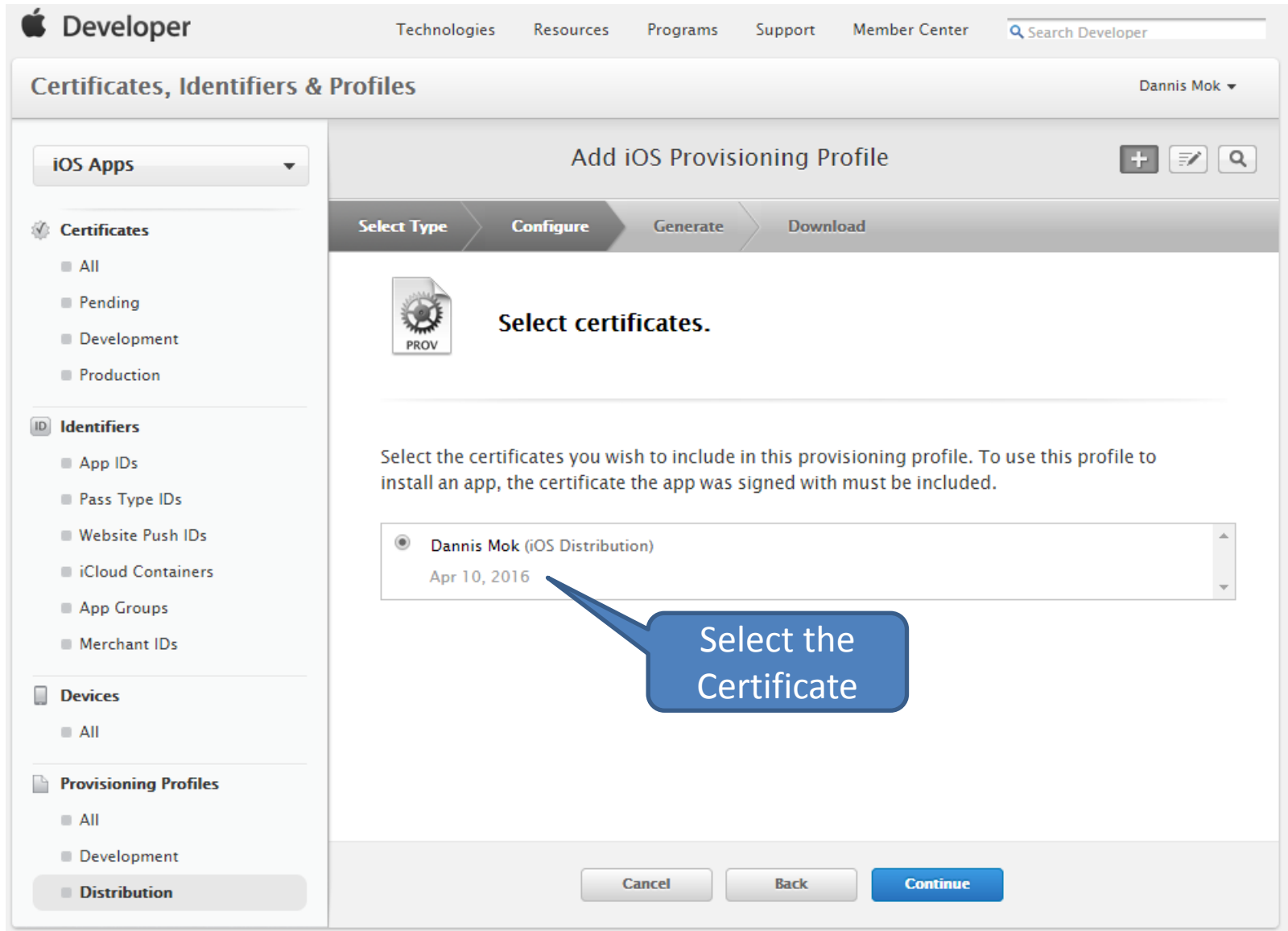
If you plan to use services such as Game Center, In-App Purchase, and Push Notifications, or want a Bundle ID unique to a single app, use an explicit App ID. If you want to create one provisioning profile for multiple apps or don't need a specific Bundle ID, select a wildcard App ID. Wildcard App IDs use an asterisk (*) as the last digit in the Bundle ID field. Please note that iOS App IDs and Mac App IDs cannot be used interchangeably.

App ID: Platformer (44Q4UMF5XL.com.uec.platformer)

Select the App ID

Cancel Back Continue

Create Distribution Provisioning Profile



Create Distribution Provisioning Profile

Developer Technologies Resources Programs Support Member Center Search Developer

Certificates, Identifiers & Profiles

Dannis Mok ▾

iOS Apps ▾

Certificates

- All
- Pending
- Development
- Production

Identifiers

- App IDs
- Pass Type IDs
- Website Push IDs
- iCloud Containers
- App Groups
- Merchant IDs

Devices

- All

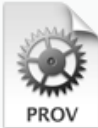
Add iOS Provisioning Profile

+ ✎ 🔍

Select Type Configure Generate **Download**

 **Your provisioning profile is ready.**

Download and Install
Download and double click the following file to install your Provisioning Profile.

 **Name:** PlatformerProfile
Type: iOS Distribution
App ID: 44Q4UMF5XL.com.uec.platformer
Expires: Apr 10, 2016

Download

Download if required

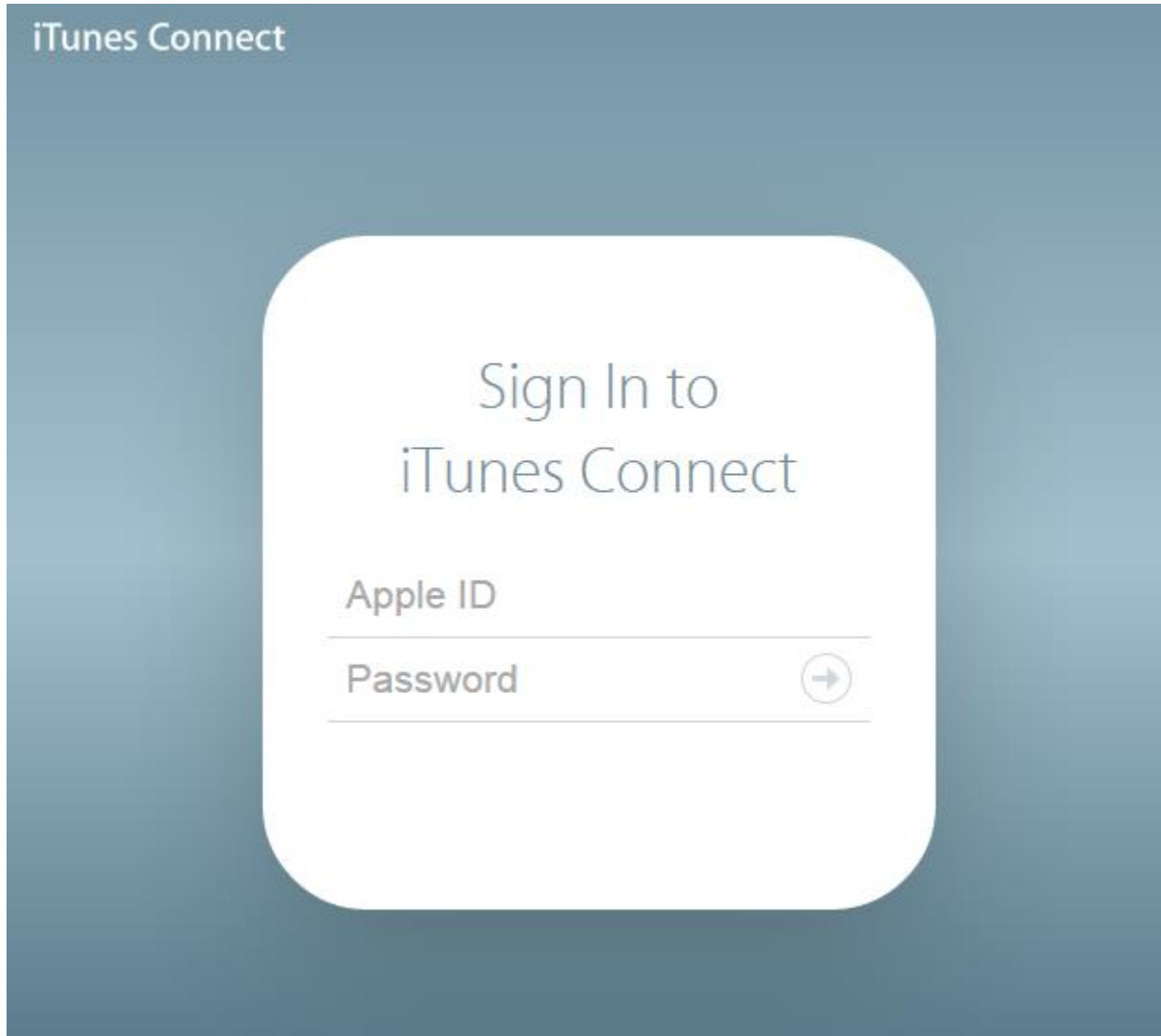
Using iTunes Connect upload Apps

iTunes Connect

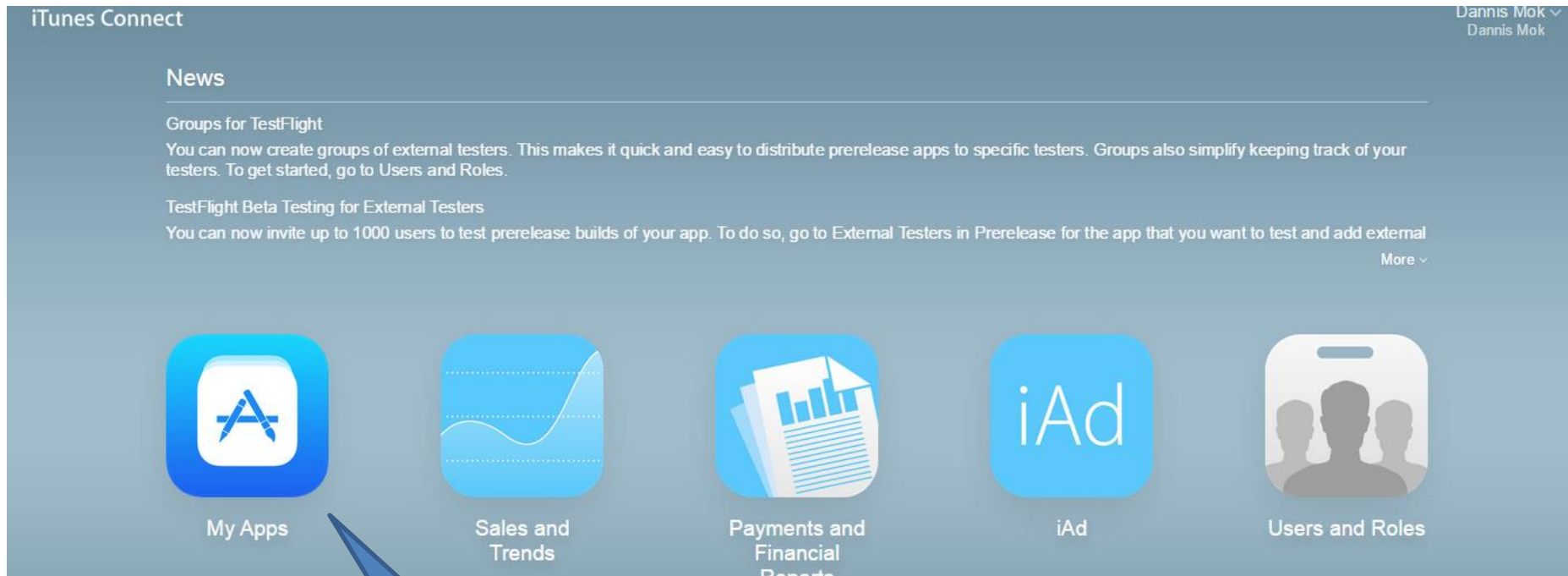
Sign In to
iTunes Connect

Apple ID

Password 

The image shows the iTunes Connect sign-in interface. It features a dark blue background with a white rounded rectangle in the center. Inside the rectangle, the text "Sign In to iTunes Connect" is displayed. Below this, there are two input fields: "Apple ID" and "Password". The "Password" field includes a small circular icon with a right-pointing arrow. The "iTunes Connect" logo is visible in the top left corner of the blue area.

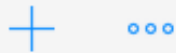
Using iTunes Connect upload Apps



Using iTunes Connect upload Apps

Click here to add a new App

iTunes Connect [My Apps](#) ▾

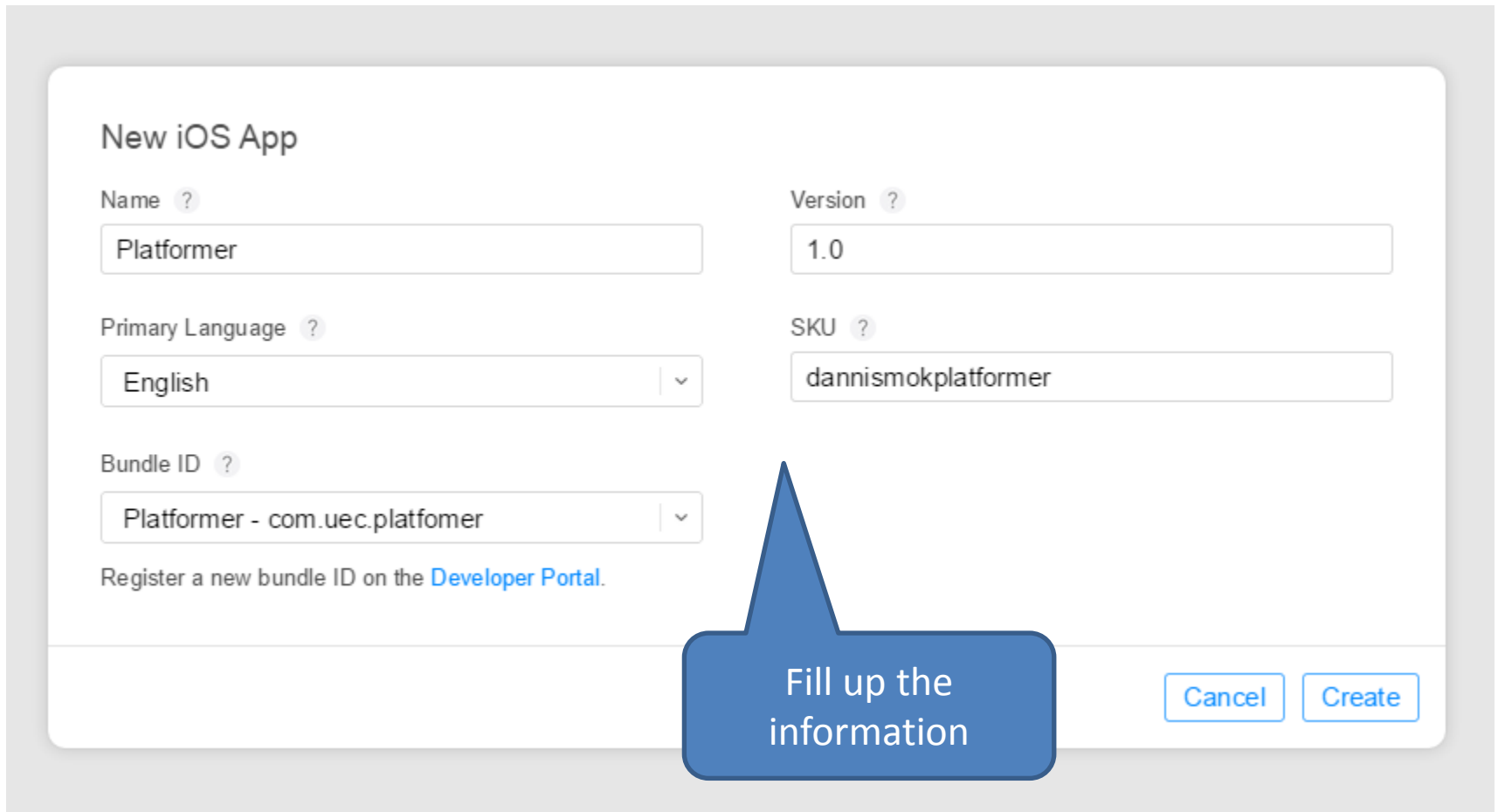


Space
Invasion...

iOS

● 1.0 Waiting For Review

Using iTunes Connect upload Apps



The screenshot shows the 'New iOS App' form in iTunes Connect. The form contains several input fields: 'Name' (Platformer), 'Version' (1.0), 'Primary Language' (English), 'SKU' (dannismokplatformer), and 'Bundle ID' (Platformer - com.uec.platfomer). A blue callout bubble with the text 'Fill up the information' points to the Bundle ID field. At the bottom right, there are 'Cancel' and 'Create' buttons. A link to the 'Developer Portal' is also present.

New iOS App

Name ?
Platformer

Version ?
1.0

Primary Language ?
English

SKU ?
dannismokplatformer

Bundle ID ?
Platformer - com.uec.platfomer

Register a new bundle ID on the [Developer Portal](#).

Fill up the information

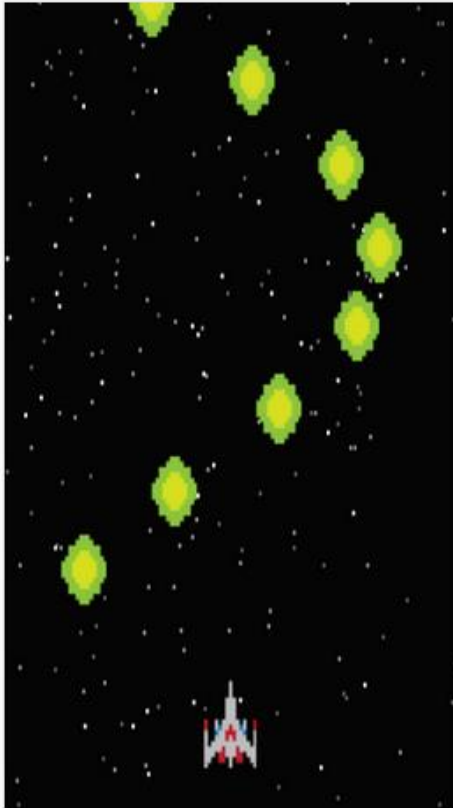
Cancel Create

Using iTunes Connect upload Apps

Version Information

App Video Preview and Screenshots ?

4.7-Inch 5.5-Inch 4-Inch 3.5-Inch iPad



Can upload at most 5
screen captures

Using iTunes Connect upload Apps

Name ?
Space Invasion Dannis Mok

Description ?
Space Invasion for everyone

Keywords ?
space invasion 86

Support URL ?
<http://www.uec.edu.hk>

Marketing URL ?
<http://example.com> (optional)

Privacy Policy URL ?
<http://example.com> (optional)

3973

Fill in the App Name,
Description, Keywords,
Support URL

Using iTunes Connect upload Apps

General App Information

App Icon ?



Add an icon here.
The icon must be
1024 x 1024

Apple ID ?

984856135

Version ?

1.0

Fill in the version and
select the category

Category ?

Games

Action

Subcategory (optional)

Entertainment

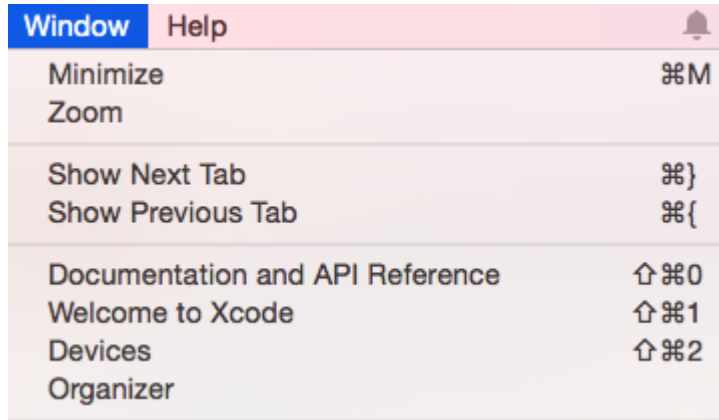
Rating [Edit](#)

Ages 4+

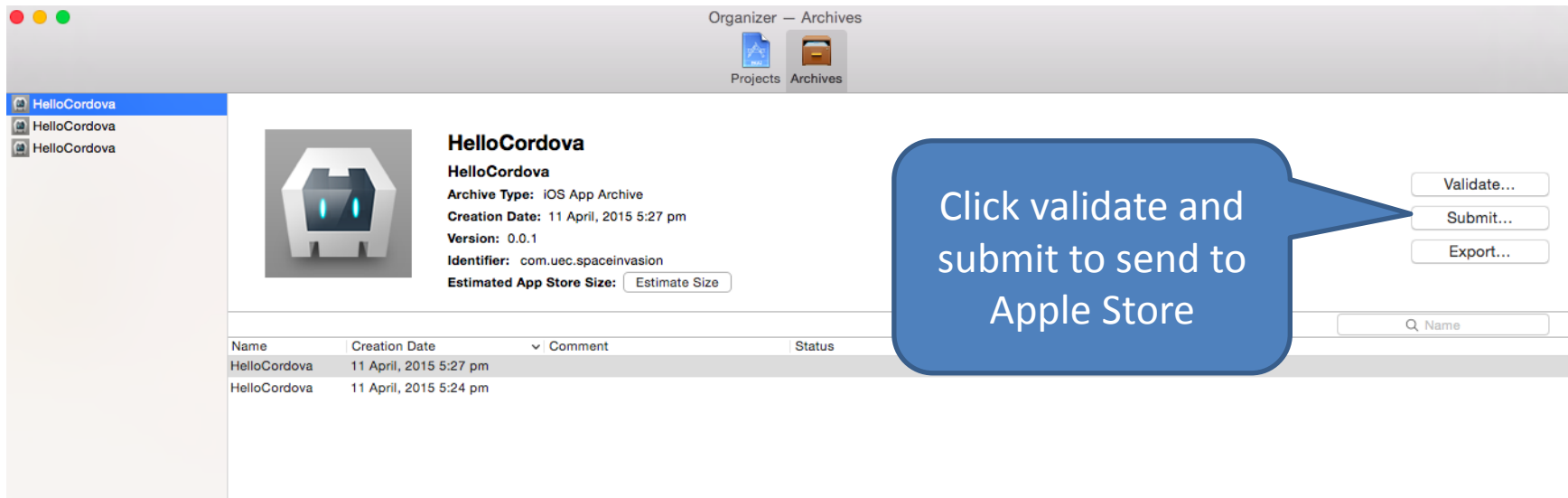
Edit the Rating

[Additional Ratings](#)

Upload Apps through Xcode



Upload through
Organizer in Xcode



Click validate and
submit to send to
Apple Store

Upload Apps through Xcode

Send HelloCordova to Apple:

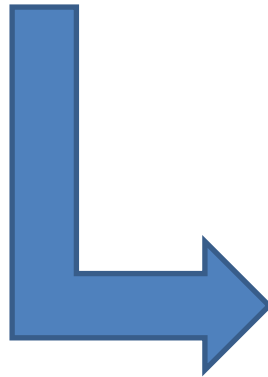


HelloCordova.ipa
Signing Identity: iPhone Distribution: Dannis Mok (44Q4UMF5XL)

Binary and Entitlements	Provisioning Profile
▶  HelloCordova.app (5 Entitlements)	SpaceInvasionProfile ⓘ

☒ Include app symbols for your application to receive symbolicated crash logs from Apple. [Learn More](#)

Cancel Previous Submit



Submitting archive to the iOS App Store:

Uploading Archive

Sent API usage to iTunes Connect, waiting for response...

Cancel Previous Next