



iOS Development

App Store Submission

Readings

[Apple Documentation](#)

Submission Steps

- Create a distribution certificate.
- Create a store distribution provisioning profile.
- Archive and validate your app.
- Submit your app using Xcode.

Create a distribution certificate

Log into the Apple Developer Portal

Upload a signing request

Download the distribution certificate

Create a distribution certificate




Create a distribution certificate

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.
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Production

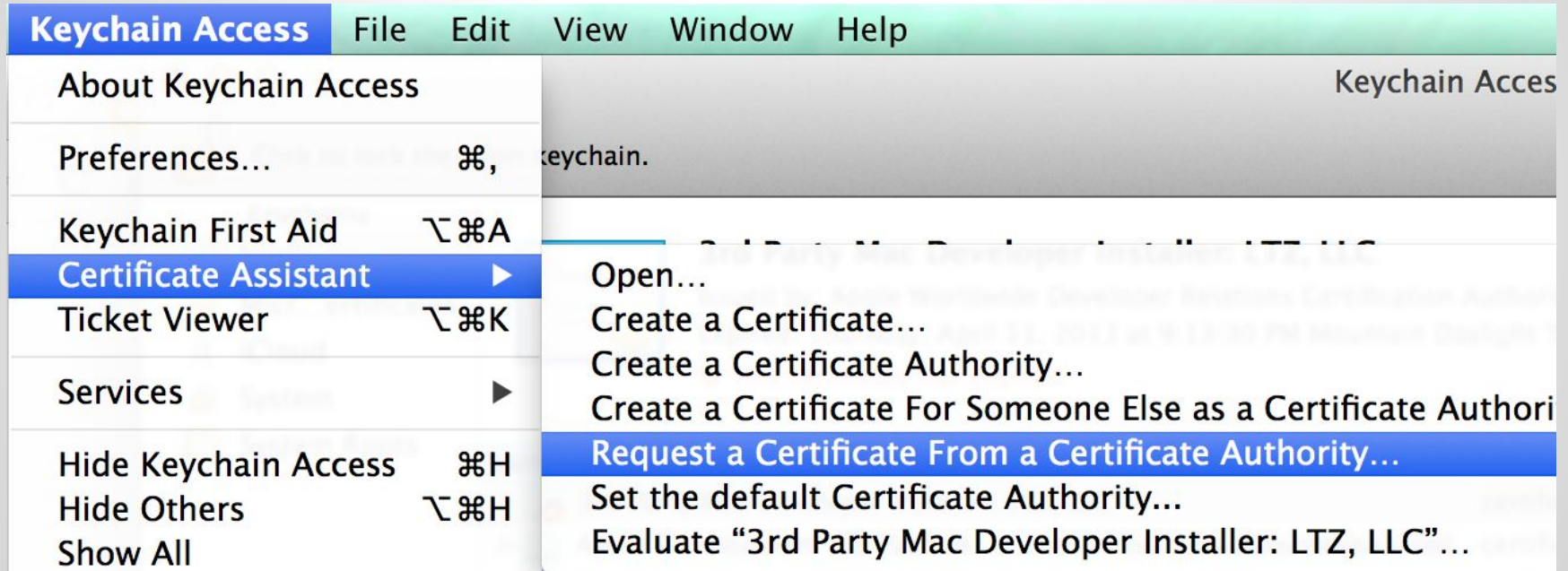
- 
- ☐ **App Store and Ad Hoc**
Sign your iOS app for submission to the App Store or for Ad Hoc distribution.

Create a Signing Request

Creates a public/private keypair on your machine.

Creates a file to submit to Apple to digitally sign it so you can sign your apps with it.

Create a Signing Request



Create a Signing Request

Certificate Information

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

User Email Address: michaelziray@boisestate.edu ▼

Common Name: Michael Ziray

CA Email Address:

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



Continue

Create a Signing Request

You can now upload your request to Apple.

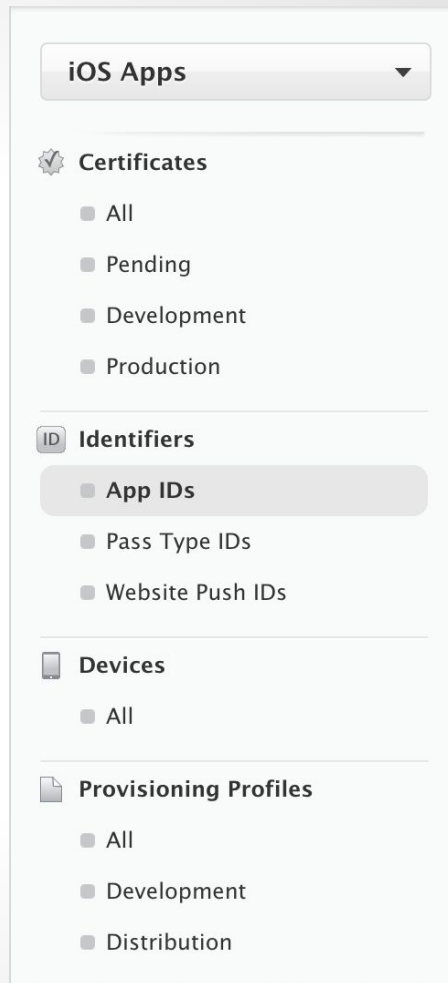
After a few seconds you can download the certificate to sign your apps.

Create a distribution provisioning profile

Make sure your app has an App ID

Create a provisioning profile with that App ID

Create an App ID




Create a 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.

Create a Provisioning Profile



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:

Create a Provisioning Profile



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.

☒ Ziray Studio Labs, LLC (iOS Distribution)

May 13, 2014

Create a Provisioning Profile



Name this profile and generate.

The name you provide will be used to identify the profile in the portal. You cannot use special characters such as @, &, *, ', " for your profile name.

Profile Name:

Type: **Distribution**

App ID: **Boise Most Wanted**
(VL5S9LF87U.com.zstudiolabs.boisemostwanted)

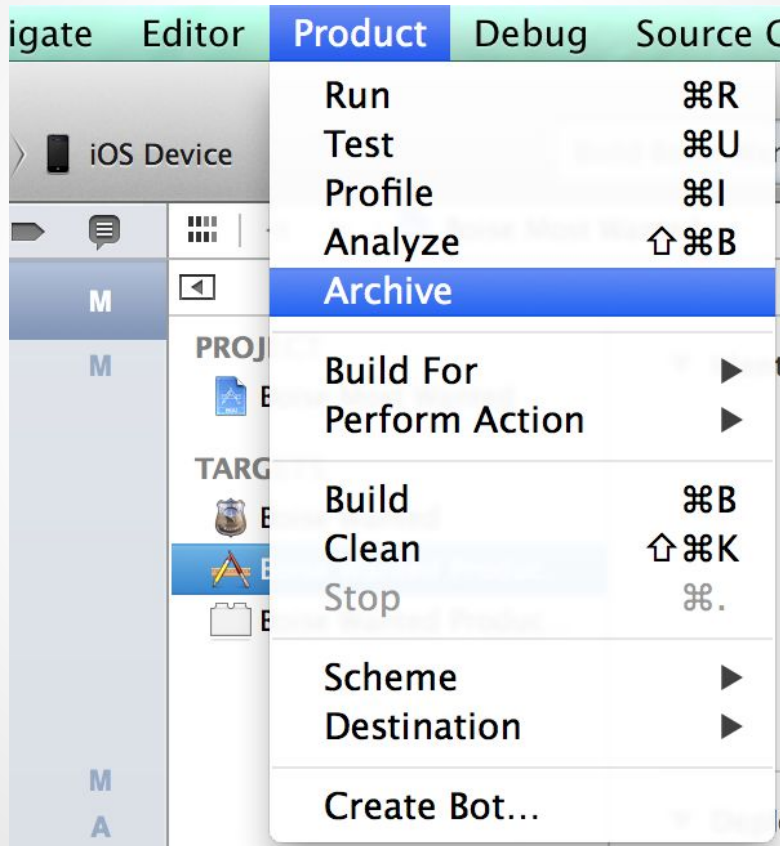
Certificates: **1 Included**

Cancel

Back

Generate

Archive and validate your app



Archive and validate your app



Boise Wanted

Boise Wanted

Archive Type: iOS App Archive

Creation Date:

Version: 1.4.1

Identifier: com.zstudiolabs.boisemostwanted

Estimated App Store Size: [Estimate Size](#)

[Validate...](#)

[Distribute...](#)

[Q Name](#)

Name	Creation Date	Comment	Status
Boise Wanted	March 20, 2014	1.5	
Boise Wanted	November 22, 2013		

Submit your app using Xcode

Once your app validates, submit it to the store.

Approvals take 1-2 days.

(<http://appreviewtimes.com>)