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How to Publish the App

iOS Development

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Once the Application is completed on Xcode and the testing has been completed on Xcode, packaging the app is the next step. The steps to accomplish this are as follows:

**Using CLI: (**[**https://developer.apple.com/library/archive/technotes/tn2339/\_index.html**](https://developer.apple.com/library/archive/technotes/tn2339/_index.html)**)**

// Builds the app into an archive

xcodebuild -project YourProject.xcodeproj -scheme YourScheme -archivePath /Path/To/Output/YourApp.xcarchive archive

// Exports the archive according to the export options specified by the plist

xcodebuild -exportArchive -archivePath /Path/To/Output/YourApp.xcarchive -exportPath /Path/To/ipa/Output/Folder -exportOptionsPlist /Path/To/ExportOptions.plist

You will need to create a plist file for the export options, using the keys and values found in the xcodebuild help page mentioned above. Here's an example that exports a .ipa file for the App Store:

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd">

<plist version="1.0">

<dict>

<key>method</key>

<string>app-store</string>

</dict>

</plist>

**Using Xcode:**

Select the .xcodeproj file. -> ensure that under the TARGETS pane on the right the project and not the tests is selected. -> select the general tab.

Under Signing select the Team.

Under Product in the menu bar -> select clean build folder.

Under Product in the menu bar -> select Archive

In order to up load the app to apple you need to download transporter from the app store.

After packaging the app into an .ipa or .pkg format you submit it for review by Apple. The link to familiarize yourself with that process is <https://developer.apple.com/distribute/app-review/>. You will need to read through each of the sections on this page in order to become familiar with the process and what needs to be prepared for.

We’ve received your support request and will get back to you as soon as possible. Your case ID is 102544753461.