

IFXPDFFactory for iOS

Installation Guide

How to integrate IFXPDFFactory for iOS Framework in your application

Revision 1

November 15, 2013

Intro

Extract the IFXPDDFactory-iOS.zip to a folder on your disk. You will get 2 folders: IFXPDDFactory-iOS/Frameworks and IFXPDDFactory-iOS/Samples and 2 files: IFXPDDFactory-iOS/IFXPDDFactory-iOS.InstallGuide.pdf (this file) and IFXPDDFactory-iOS/IFXPDDFactory-iOS.LicenseAgreement.txt (the license agreement for IFXPDDFactory framework).

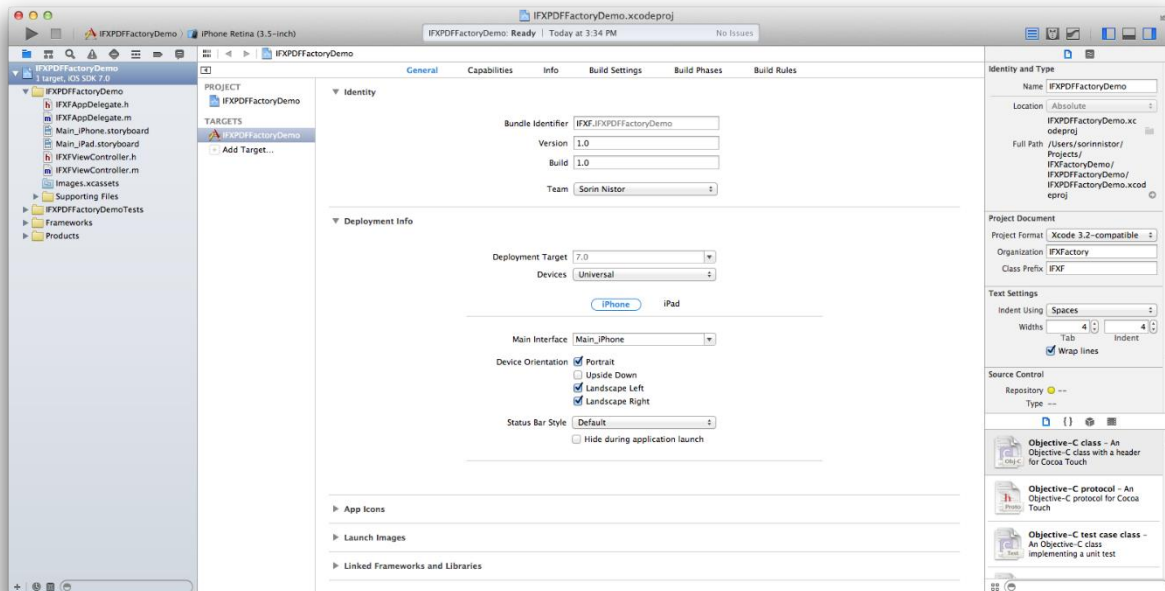
The Frameworks folder contains the IFXPDDFactory-iOS.framework folder which contains the IFXPDDFactory framework for iOS.

Step 1

Create a new iOS application or open your iOS application in Xcode (screenshots in this installation guide show Xcode 5 but the process is similar for Xcode 4).

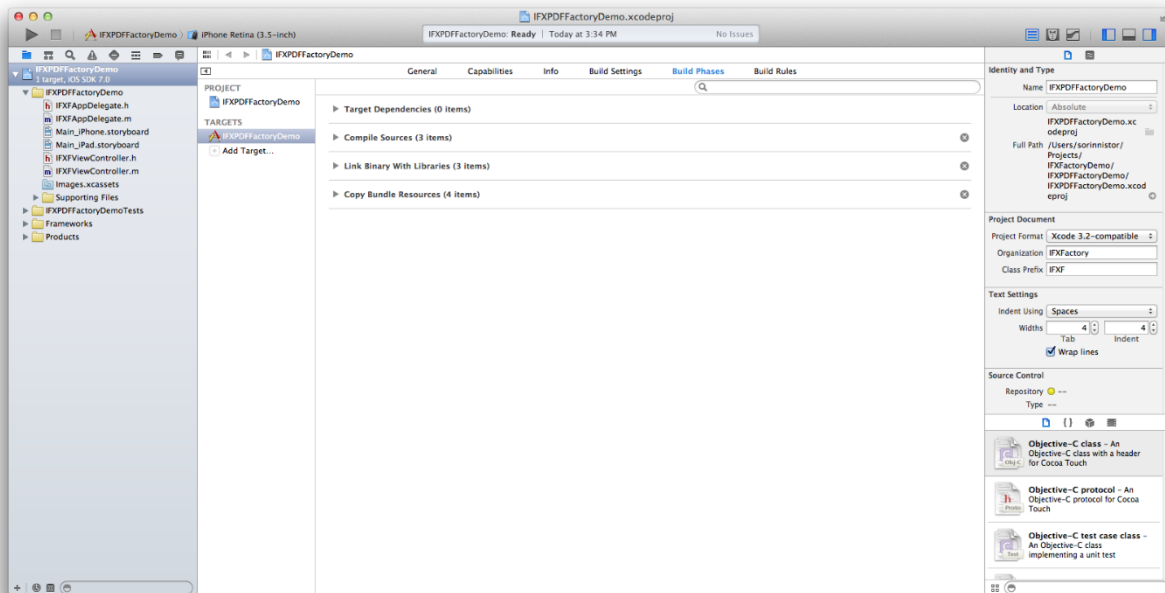
Step 2

In **Project Navigator** click on project name so that the list of project targets is displayed and then click on main project target.



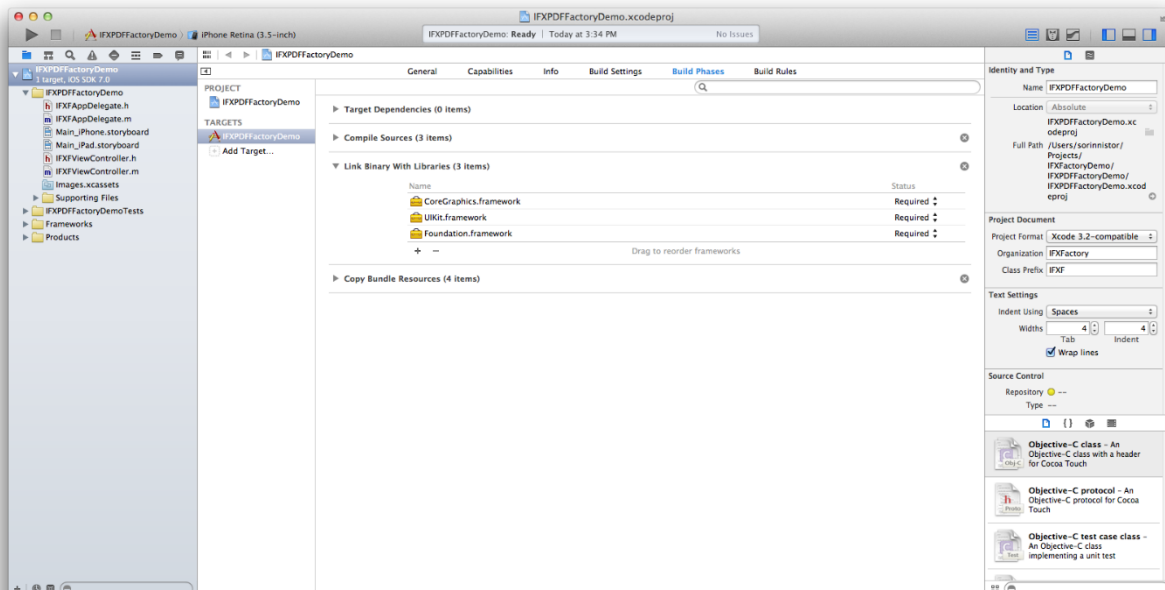
Step 3

In the target settings view click on **Build Phases** tab.



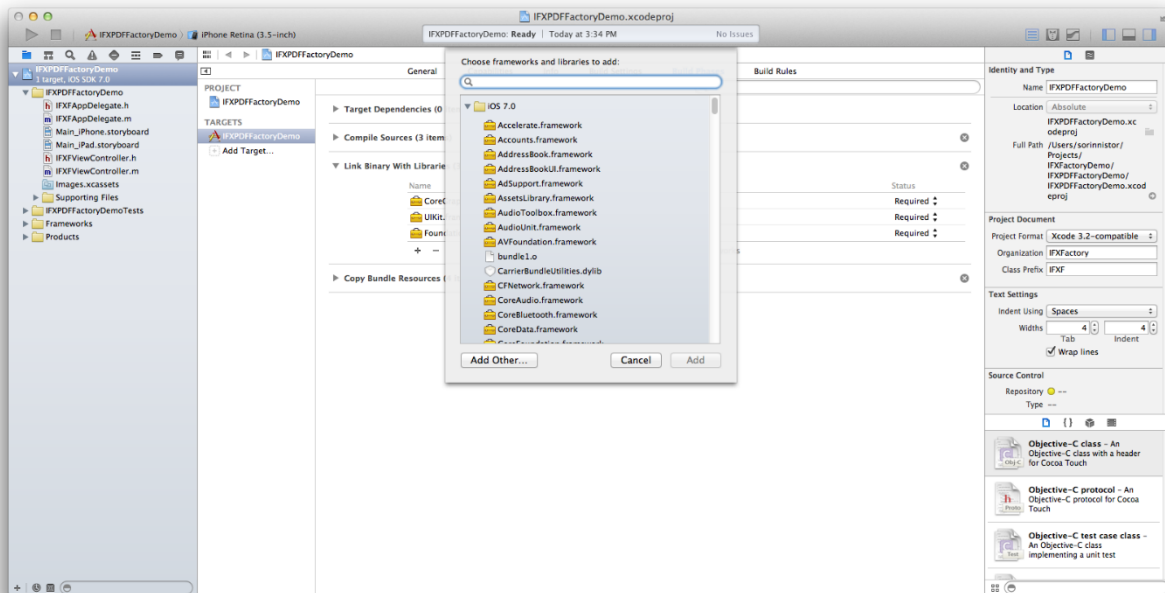
Step 4

Click on the arrow in front of **Link Binary With Libraries** to expand that section.



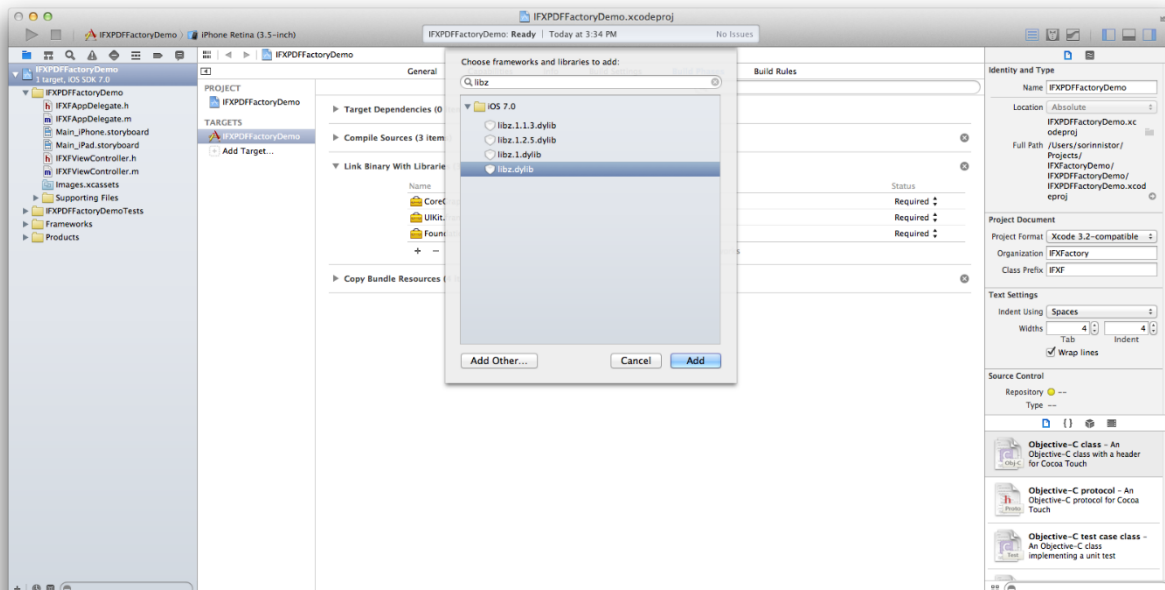
Step 5

Click on the + sign below the list of included frameworks to add new frameworks to your application.



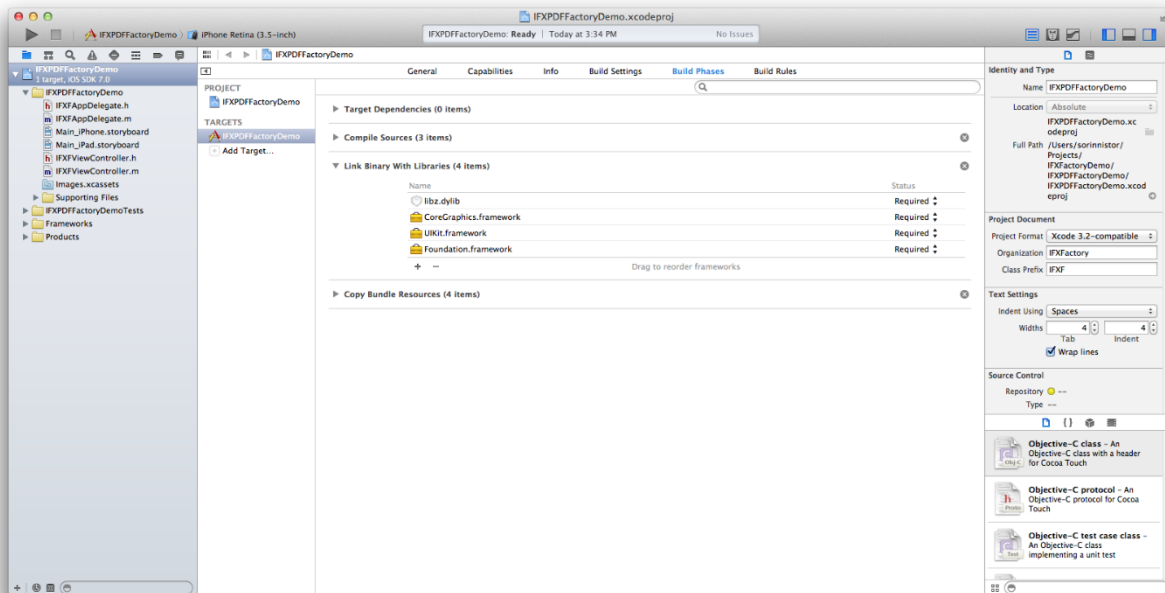
Step 6

In the textbox **Choose frameworks and libraries to add** type **libz**, select **libz.dylib** in the list and then click **Add**.



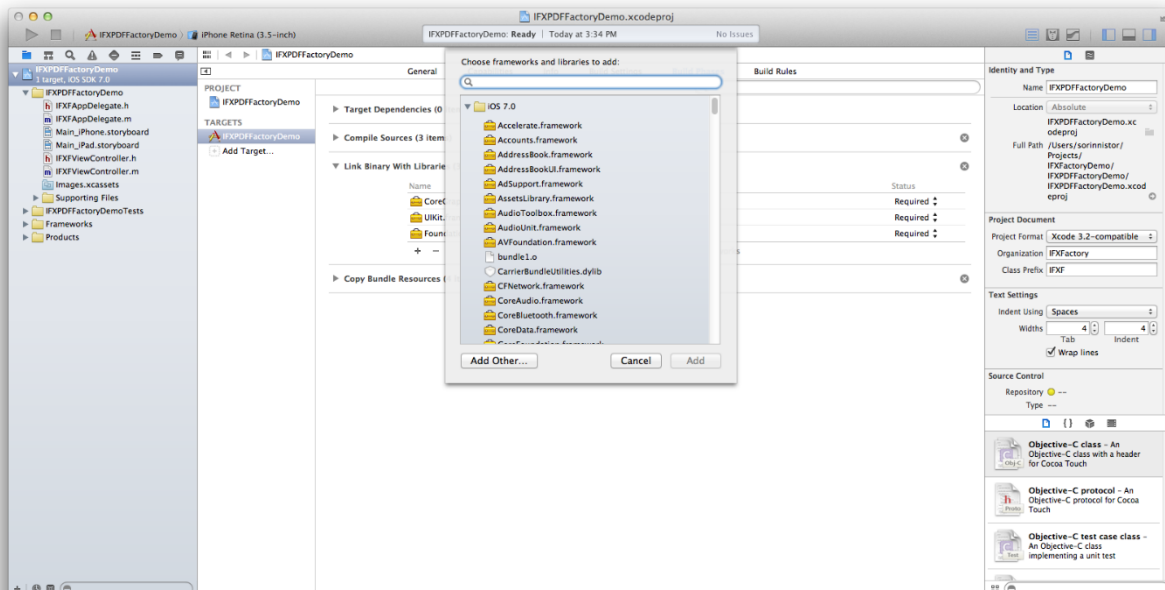
Step 7

The **libz.dylib** has been added to your application.



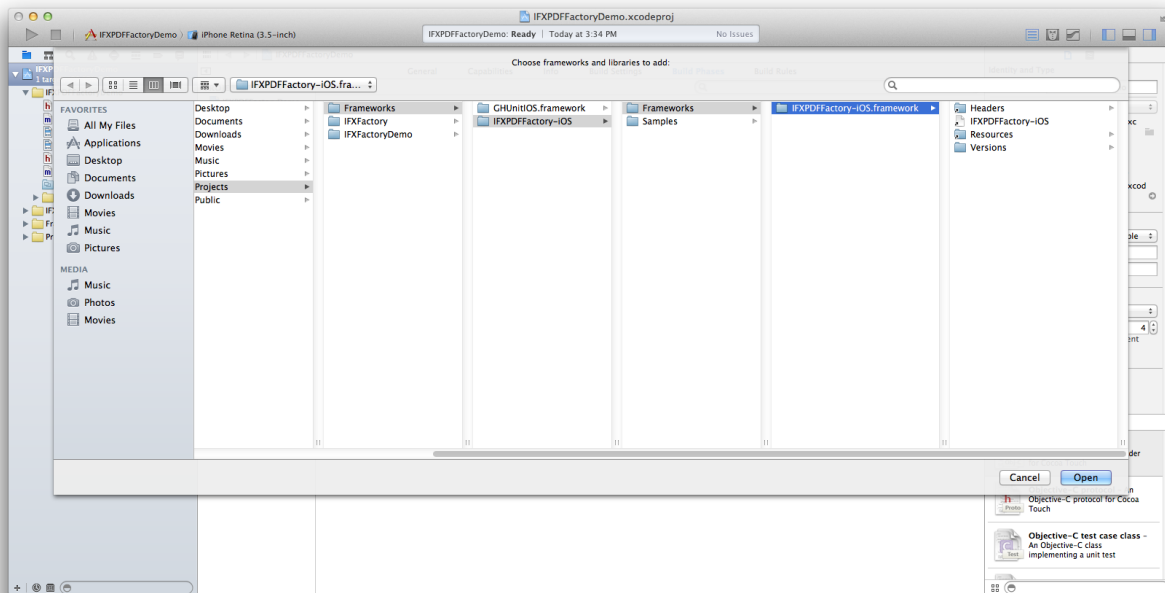
Step 8

Click again on the + sign below the list of included frameworks to add another framework to your application.



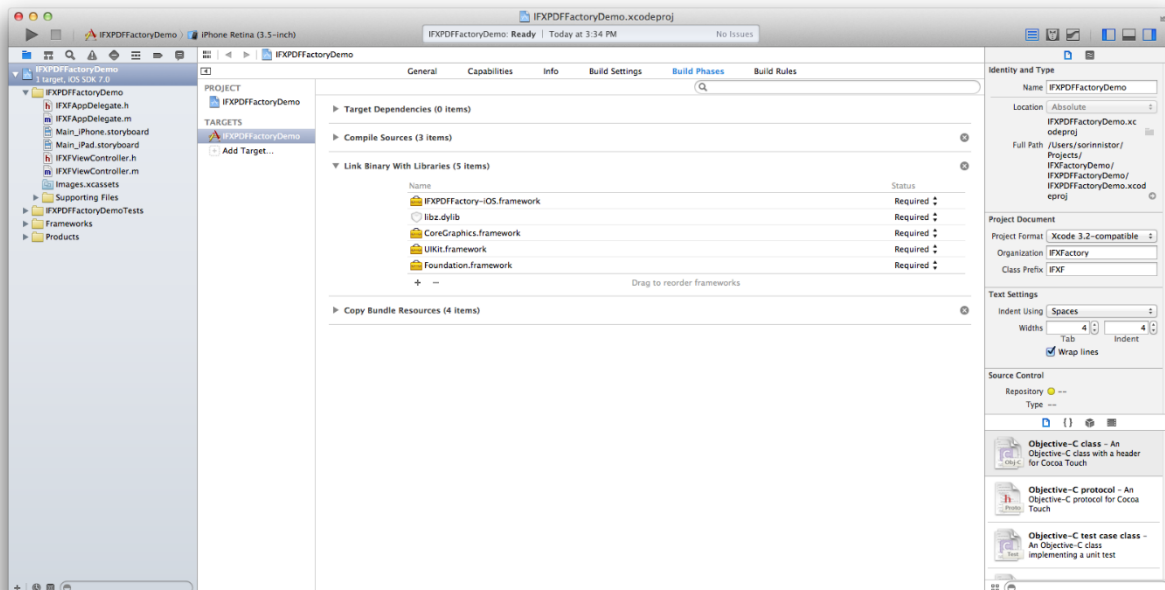
Step 9

Click **Add other ...** button, select the **IFXPDFFactory-iOS.framework** folder from disk and then click the **Open** button.



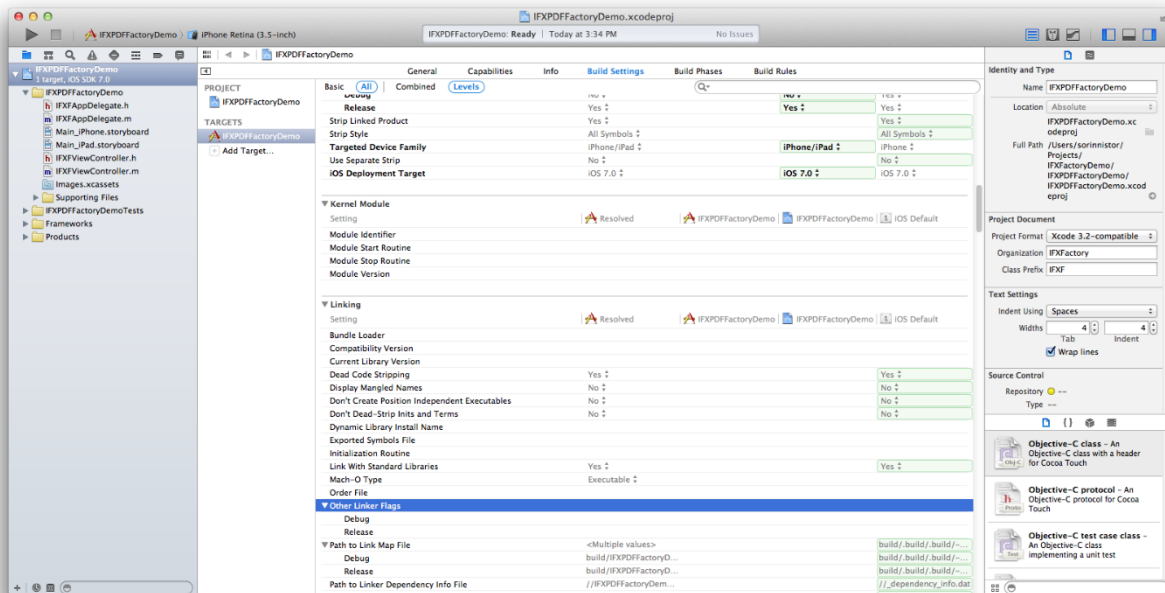
Step 10

The **IFXPDFFactory-iOS.framework** now appears in the list of frameworks your application uses.



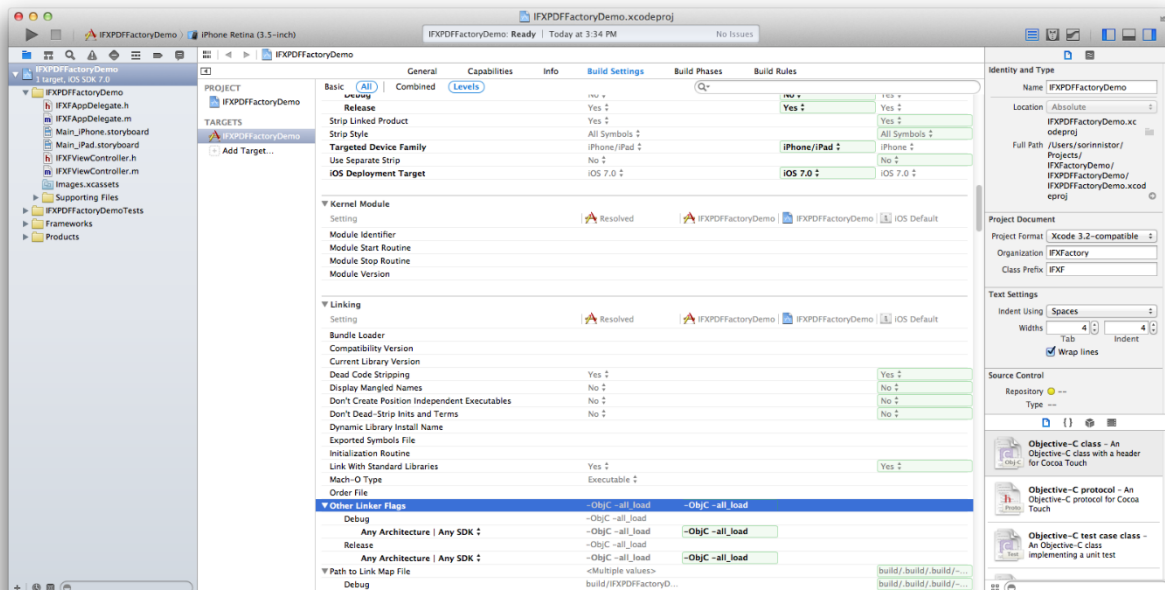
Step 11

Click on **Build Settings** tab, go to **Linking** section and locate the **Other Linker Flags** entry.



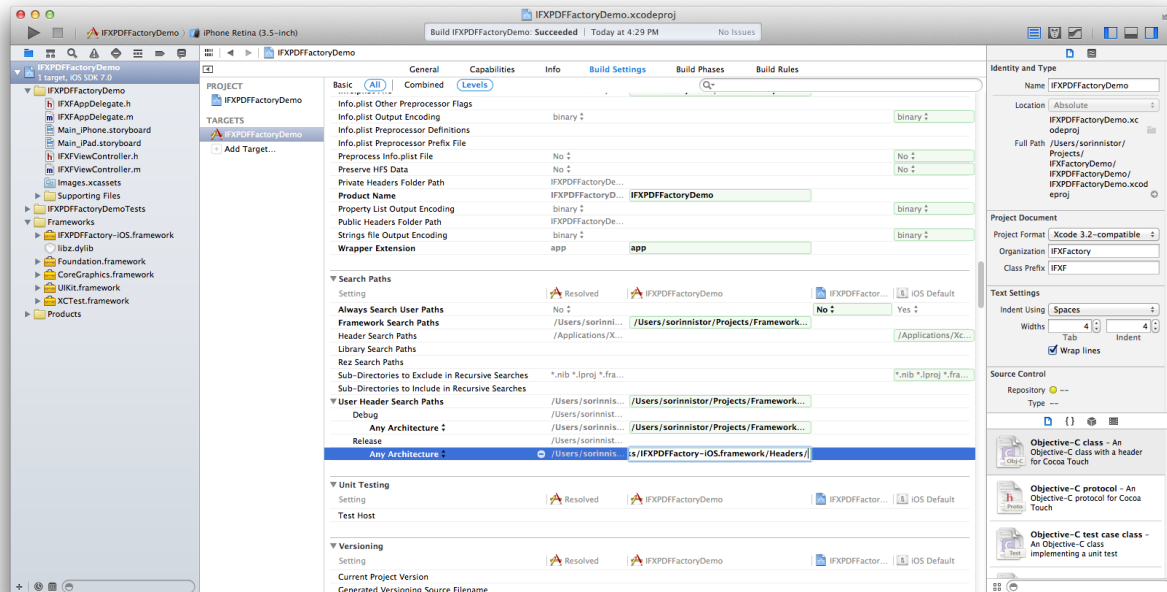
Step 12

For both **Debug** and **Release** entries add the following flags (case sensitive): **-ObjC -all_load**



Step 13

Go to **Search Paths** section and locate the **User Header Search Paths** entry. For both **Debug** and **Release** fill in the path to Headers folder of IFXPDFFactory-iOS.framework.



Step 14

Include the **IFXPDFFactory.h** header file in all the source code files where you will use the IFXPDFFactory framework.

Step 15

For detailed samples take a look at IFXPDFFactory-iOS-SamplesBrowser application located in the Samples folder.