

# Oracle FLEXCUBE Direct Banking

iPhone/iPad Workspace Configuration

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## iPhone/iPad Workspace Configuration

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## Intended Audience

Any interested party working on the delivery of Oracle FLEXCUBE Direct Banking may read this document. The following profile of users would find this document useful:

- Application Architects
- End to End Designers
- Business Service Detailed Designers and Developers
- Implementation Partners

Specifically, however, this document is targeted at:

**Implementation Partners, Customization Development Teams or Vendors** providing customization, configuration and implementation services around the Oracle FLEXCUBE Direct Banking product.

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## 2. Introduction

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This document provides the guidance to create and configure workspace for development of iPhone/iPad apps.

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**3. Acronyms and Abbreviations**

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FCDB	FLEXCUBE Direct Banking
IDE	Integrated Development Environment
iOS	Apple OS for iPhone/iPod Touch/iPad
SDK	Software Development Kit

#### 4. Pre-requisites

1. OS X is required for all iOS development. If you are new to iOS Development, you'll need to install [Xcode](#) from the [App Store](#).
2. FCDB iPhone/iPad apps support iOS versions 4.3 and above.

**IMPORTANT:** The App Store link would always direct you the latest version of the XCode currently Xcode 5.x while the time of writing this document.

Xcode is an IDE for development of iOS apps. Each Xcode comes pre-integrated with latest iPhone/iPad Simulator and iOS SDK. Development for older iOS versions can be supported by downloading previous versions of iOS SDK and iPhone/iPad Simulators through XCode. However, you cannot support Development for new iOS versions with older Xcode. Apple always recommends to use the latest Xcode for development.

Xcode 5.x comes pre integrated with iPhone/iPad 7.0 Simulator and iOS 7.0 SDK. But Xcode 5.x is supported only on OS X Mountain Lion and above.

For older versions of Mac OS X, you can download older version dmg of Xcode from Apple Developer Website.

[Xcode Downloads and Resources - Apple Developer](#).

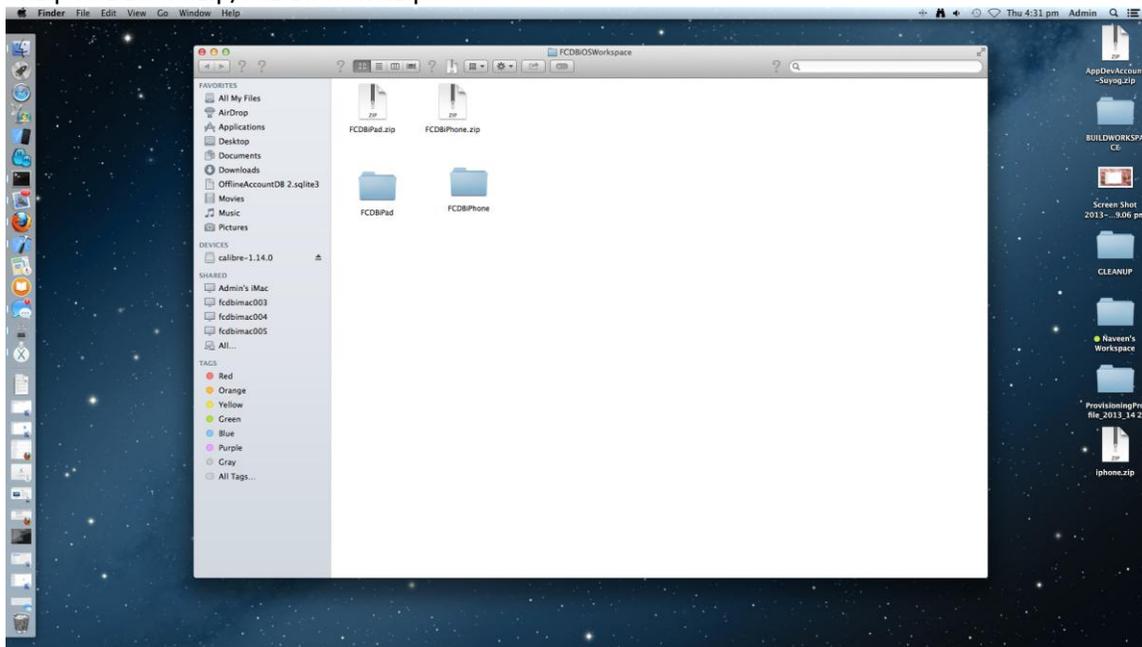
To Install, You just need to double click the Xcode dmg file and drag it to the applications folder of your Mac.

While you can work with Xcode 4.6.x on OS X Lion, we highly recommend you to install OS X Mavericks (If you have OS X version older than Mountain Lion) which is available as a free upgrade on older versions of the OS X in order to support Xcode 5.x and iOS 7 Development.

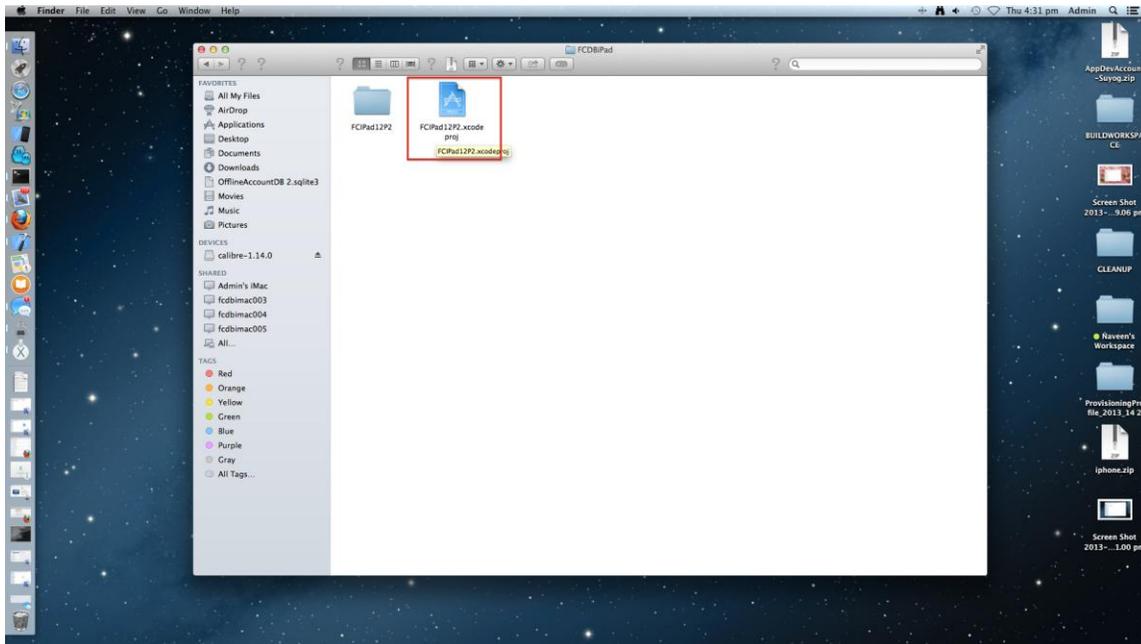
## 5. Setting up the Workspace for iPhone/iPad app

To set up the Development Workspace for iPhone/iPad app, please go through the following steps:

- Create a folder named FCDBiOS\_Workspace on your Desktop.
- Locate FCDBiPad.zip/FCDBiPhone.zip in the installer package and copy inside the FCDBiOS folder
- Unzip FCDBiPad.zip/FCDBiPhone.zip

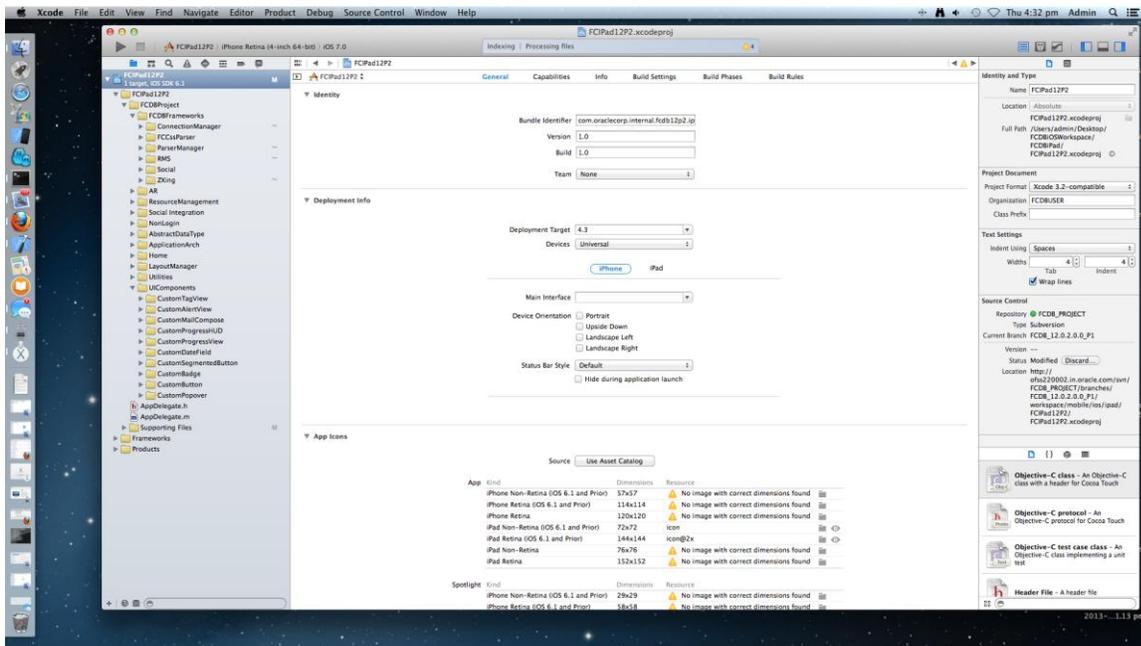
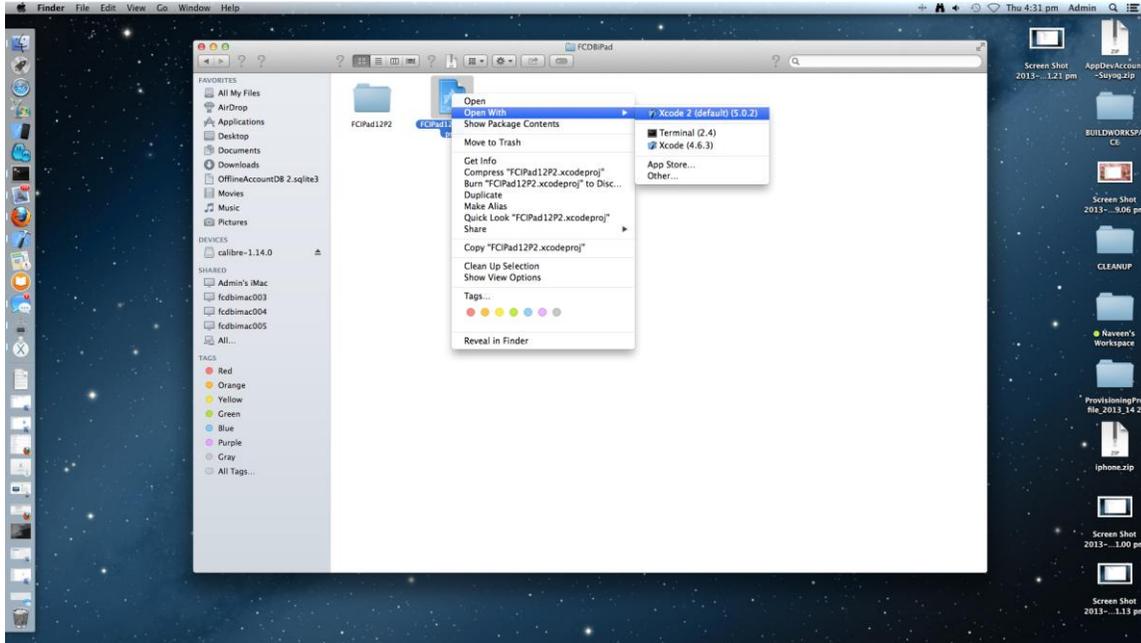


- Goto unzipped FCDBiPad/FCDBiPhone and you should see a file FCDBIPad12P2.xcodeproj/FCiOS12P2.xcodeproj file.



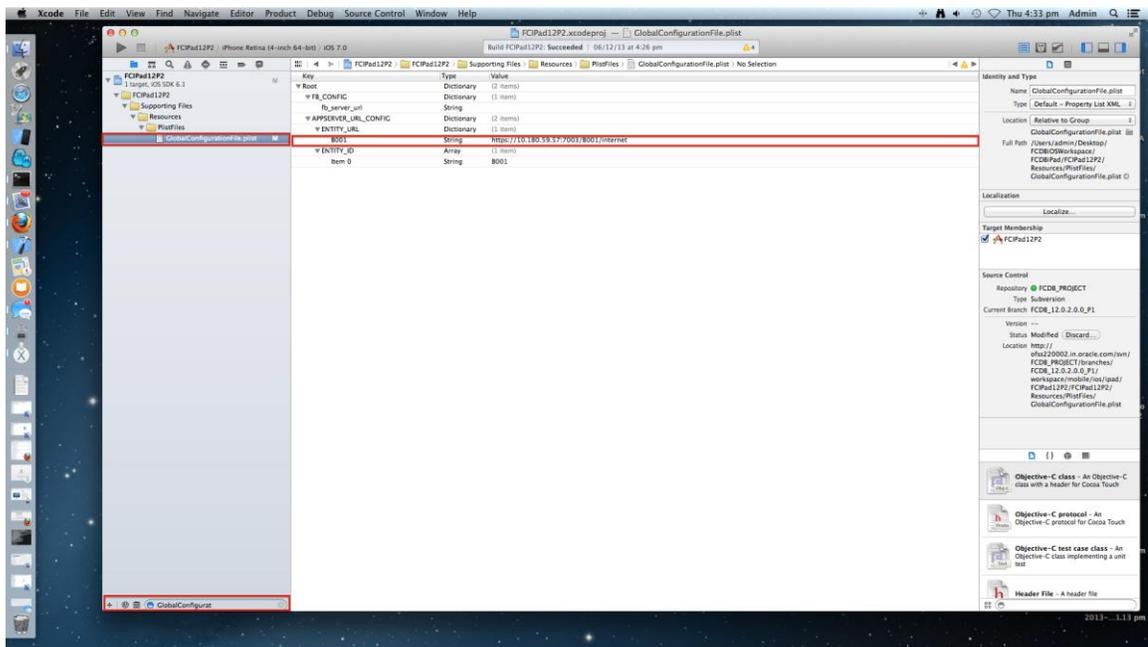
## Oracle FLEXCUBE Direct Banking Workspace Configuration for iPhone/iPad

- Click and open FCDBIPad12P2.xcodeproj in Xcode. (For iPhone open FCiOS12P2.xcodeproj)

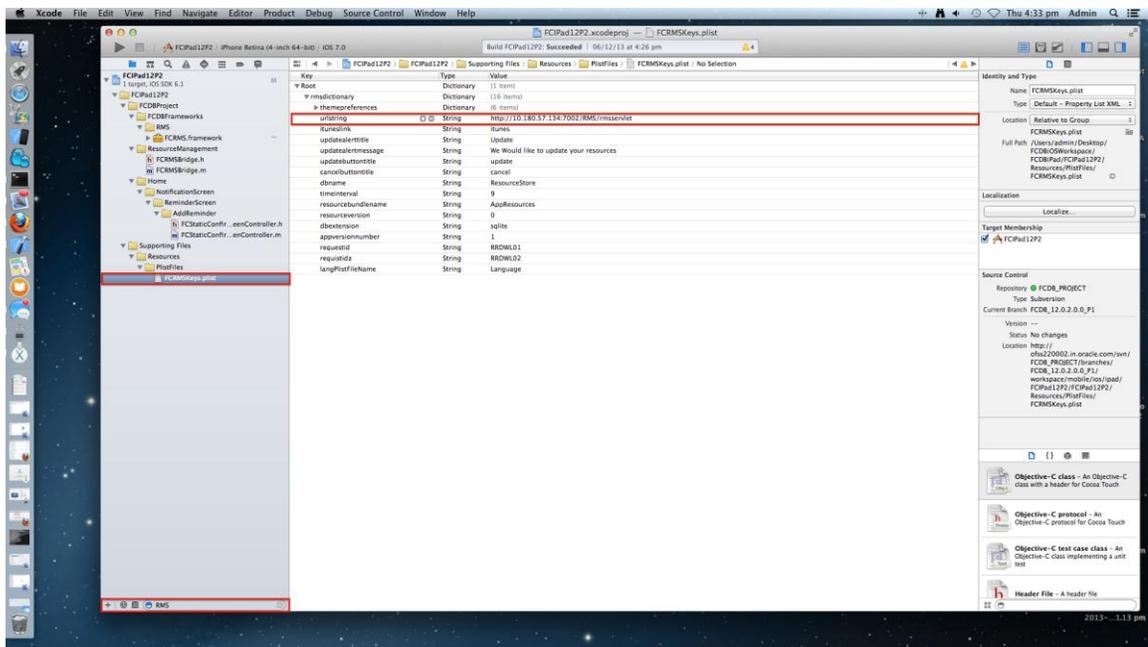


## Oracle FLEXCUBE Direct Banking Workspace Configuration for iPhone/iPad

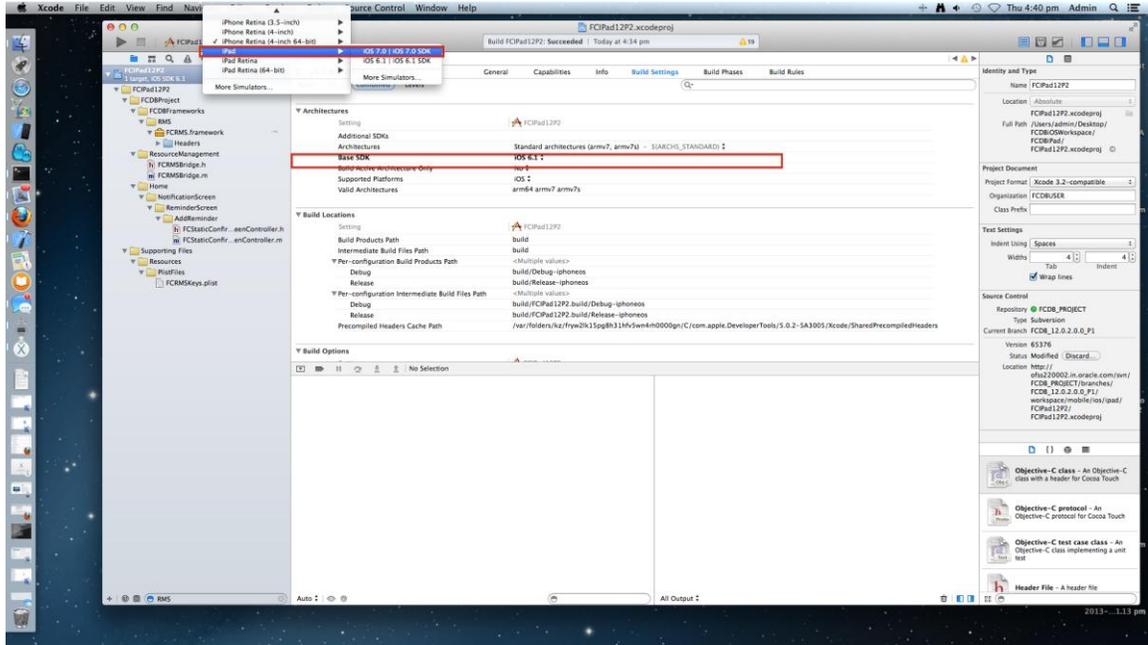
- Search for a file named GlobalConfigurationFile.plist in Xcode search interface. Click to open it in plist editor inside Xcode as presented in the picture.



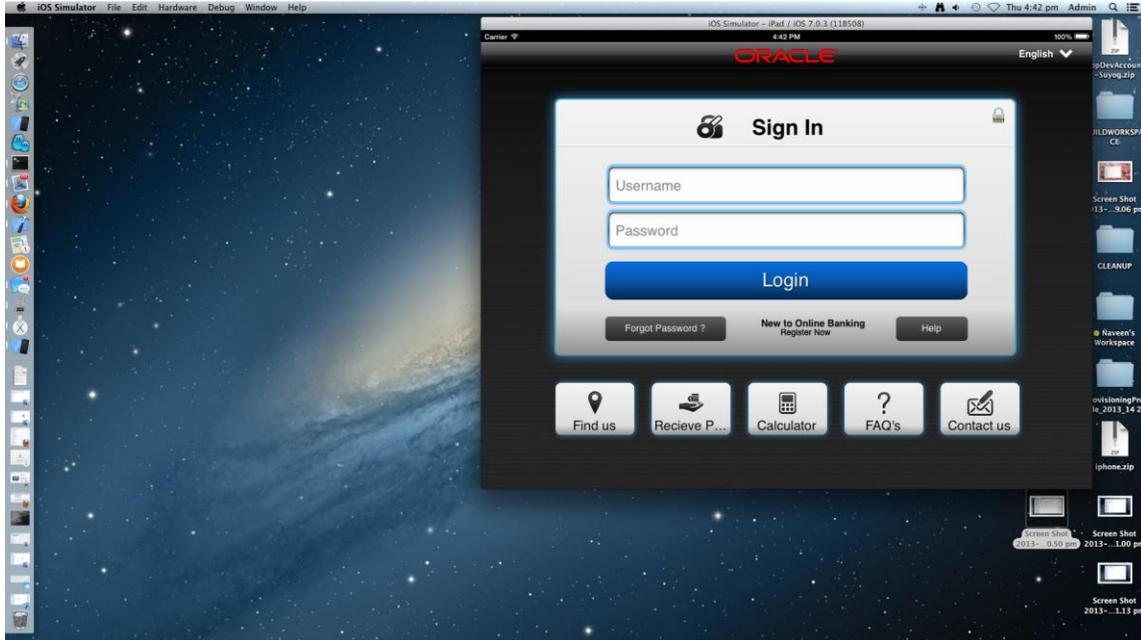
- Configure your fcdb server url instead of the old url in APP\_SERVER\_URL property configuration.
- Search again for a file FCMSKeys.plist in Xcode search interface. Replace the urlsettings property value with your FCDB RMS server url.



- Configure the Base SDK version as 6.1 in the Build Settings of the app



- Now Build and Run the application with target as simulator. On successful build, you should find the Simulator presenting the app launch screen.





Oracle FLEXCUBE Direct Banking Workspace configuration

For iPhone/iPad

April 2014

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