

Welcome to Backendless! In this document you will find the instructions for getting up and running with Backendless quickly. The SDK you downloaded contains a library with the APIs, which provide access to the Backendless services. These services enable the server-side functionality for developing and running mobile and desktop applications. Follow the steps below to get started with Backendless:

1. **Create Developer Account.** An account is required in order to create and manage your Backendless application. Registration form is available at: <http://backendless.com/create-app>
2. **Login.** Login to your account using Backendless Console at: <http://backendless.com/develop>
3. **Locate Application ID and Secret Key.** The console is where you can manage the applications, their configuration settings and data. Before you start using any of the APIs, make sure to select an application in the console and open the “Manage” section. The “App Settings” screen contains the application ID and secret API keys, which you will need to use in your code.
4. **Open Backendless Examples.** The SDK includes several examples demonstrating some of the Backendless functionality. The /backendlessDemos folder contains an XCode project with all the samples. Locate the /backendlessDemos/backendlessDemos.xcodeproj file and open it in XCode.
5. **Copy/Paste Application ID And Secret Key.** The SDK includes several examples demonstrating some of the Backendless functionality. Each example must be configured with the application ID and secret key generated for your application. Make sure to copy/paste these values into the following lines in each file listed below:

```
// *** YOU SHOULD SET THIS OPTIONS FOR YOUR APPLICATION HAD BEEN REGISTERED
static NSString *APP_ID = @"";
static NSString *SECRET_KEY = @"";
```

- User Service Demo – backendlessDemos/UserService/StartAppDelegate.m
- Data Service Demo – backendlessDemos/ToDoData/StartAppDelegate.m
- Messaging Service Demo - backendlessDemos/PubSubChat/StartAppDelegate.m
- Geo Service Demo – backendlessDemos/GeoService/StartAppDelegate.m
- Push Notification Demo – backendlessDemos/PushNotify/StartAppDelegate.m
- File Service Demo – backendlessDemos/FileService/StartAppDelegate.m
- Media Service Demo – backendlessDemos/VideoService/StartAppDelegate.m

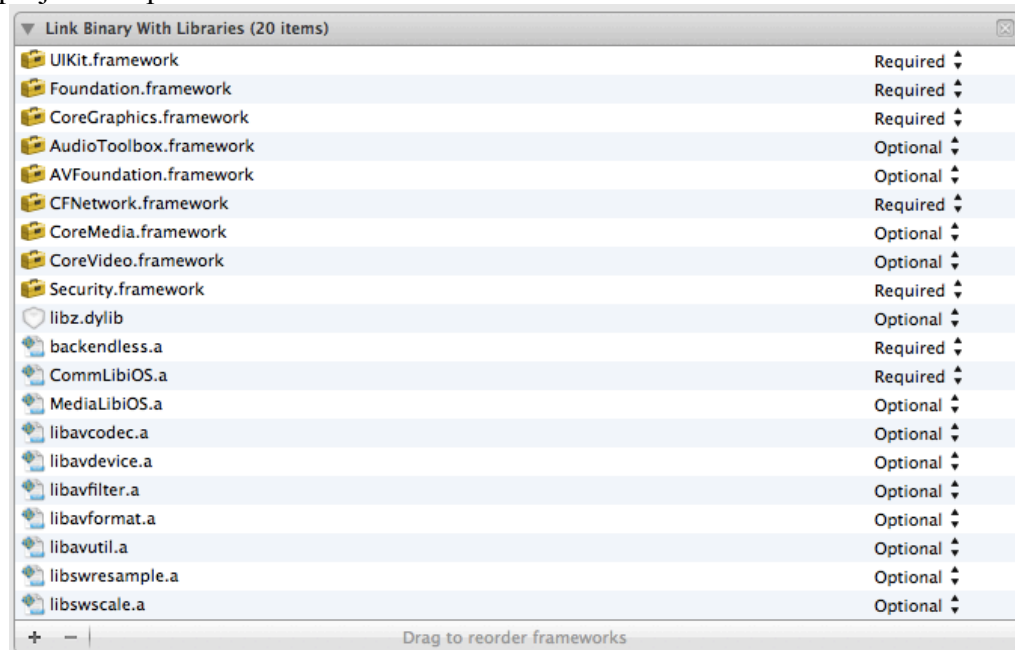
You can run Push Notification Demo, File Service Demo, Media Service Demo applications only on the iOS devices (not the emulator), so you must be a member of Apple iOS Developer Program.

When you are ready to begin working on your Backendless Application, make sure to add the following libraries and frameworks:

- | | |
|---------------|-------------------|
| 1. CoreMedia | 5. CFNetwork |
| 2. CoreVideo | 6. AudioToolbox |
| 3. Security | 7. AVFoundation |
| 4. libz.dylib | 8. CoreFoundation |

Once the libraries and frameworks are added, add the Backendless libraries to the project. To do that open the settings for your target by clicking on the blue bar at the very top of the XCode sidebar, choose menu item “File -> Add Files to ...” and add folder “lib” from the Backendless SDK for iOS distribution. You will see the appeared libraries in box “Link Binary With Libraries”.

Your project setup should look as shown in the screenshot below:



Below are a few links to help with the development:

Backendless Documentation (work in progress):

<http://backendless.com/documentation>

Support Home: <http://support.backendless.com>

Blog: <http://backendless.com/blog>

YouTube Channel: <http://youtube.com/backendless>

Facebook: <http://facebook.com/backendless>

Twitter: <http://twitter.com/backendless>

We would love to hear from you. Please let us know about your experiences using Backendless. You can reach us through the support page at <http://support.backendless.com> or email: support@backendless.com