



Mobile User Experience Monitoring Hybrid Apps – React Native

Steps for Bundling eGMobileAPM Agent with iOS Applications

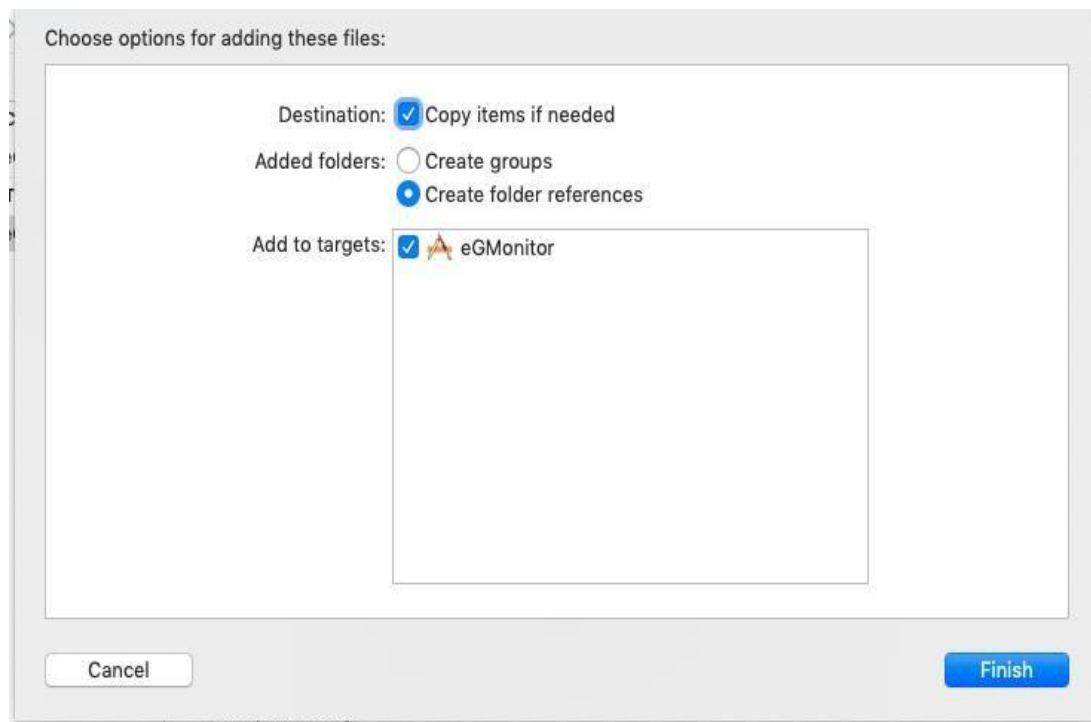
There are two ways you can install 'eGMobileAPM' into Hybrid apps(React Native) to activate user experience monitoring:

1. You can also **Manually install** and configure eGMobileAPM for react native applications by adding the eGMobileAPM framework to your app.

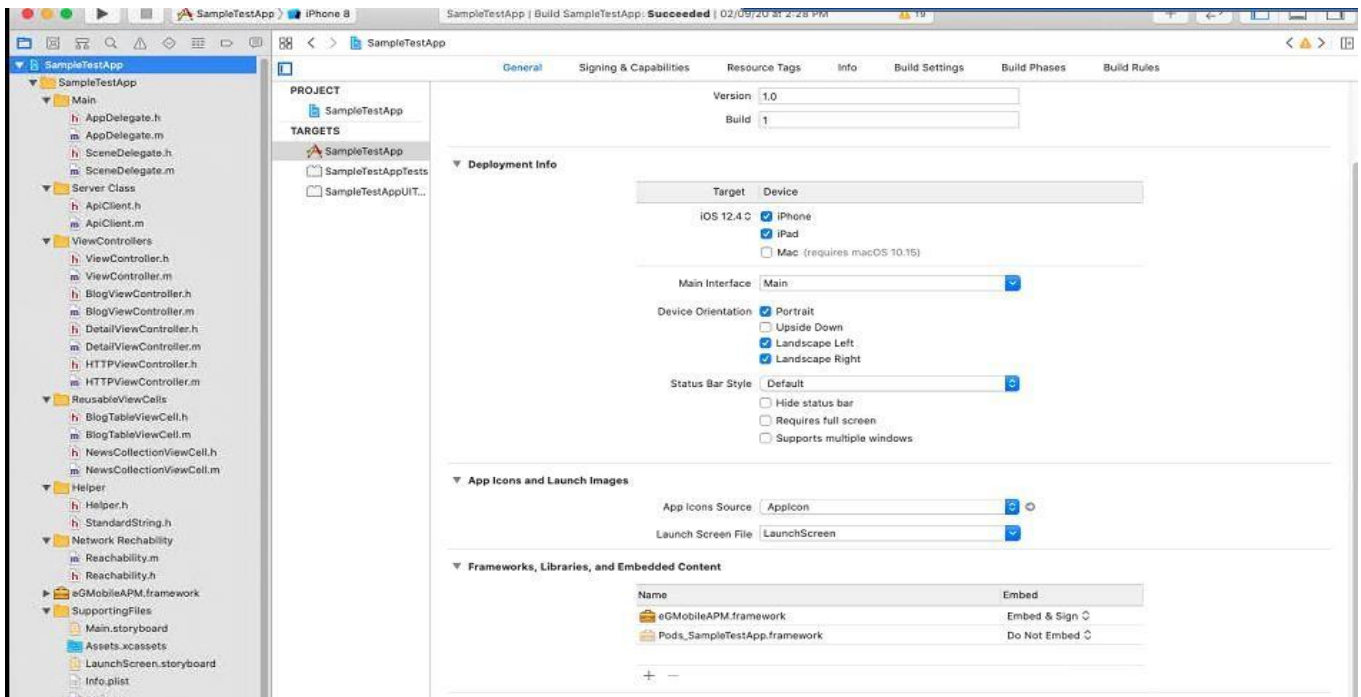
1. Manual Installation

The below steps show how to integrate monitoring framework with the react native applications.

- 1) Download 'eGMobileAPM Framework' from given path.
- 2) Download and unzip the iOS SDK, drag the "eGMobile.framework" folder from the finder into your Xcode project. When prompted, select "Copy items into destination" and "Create folder reference"
- 3) After adding choose the below options:



- 4) In the **General** settings of your project **Embed & Sign** the eGMobileAPM Framework in Framework, Libraries, and Embedded Content



- 5) In your Objective – C project, create a new Swift file. You will be prompted to add a bridging header if you don't have already one. Accept this prompt.
- 6) Import the eGMobileAPM Framework by adding:
#import "eGMobileAPM/eGMobileAPM-Swift.h" to the top of MyApp-Bridging-Header.h
- 7) Import the Monitoring Framework into the application (AppDelegate.m) using the command
#import <eGMobileAPM/eGMobileAPM.h>.
- 8) In your AppDelegate.m file add this call as the first line of application:
didFinishLaunchingWithOptions: [egAPM.sharedInstance startWithApptoken:(@"
Application Token ") collectorHost:(@" Collector Host ")]; and replace the unique
 application token and collector host that is automatically generated.
- 9) Clean and build your app, and then run it in the simulator or physical device.