

# Unified Butterfly Recorder: iOS

## TestFlight prototype testing setup

Hello from Iowa State University and Reiman Gardens!

Thank you for agreeing to be a part of the testing group for the iOS version of the Unified Butterfly Recorder (UBR). This document will describe how to register with iTunes Connect, download the TestFlight application, and finally download the latest version of the UBR.

Please note that since the release of iOS 8, our application is designed to support only iOS 8.0 and later. Any devices used to conduct testing will need to be updated to properly run the application.

### 1. Register with iTunes Connect

In order to be a beta tester, your testing profile must be registered with iTunes Connect, which is Apple's prerelease App Store system. If you have not done so, email your Apple ID (no password! We will **never** ask for your password to register your profile) to [charlesjm91@gmail.com](mailto:charlesjm91@gmail.com) with the subject line "UBR prototype testing." Once we have added you to the system, you will receive a verification email:

Welcome to iTunes Connect.

You have successfully created an iTunes Connect account for [elarsen91@gmail.com](mailto:elarsen91@gmail.com).

To complete the process, [activate your account](#) using the password already associated with this Apple ID.

If you have any questions about this email, please use [Contact Us](#).

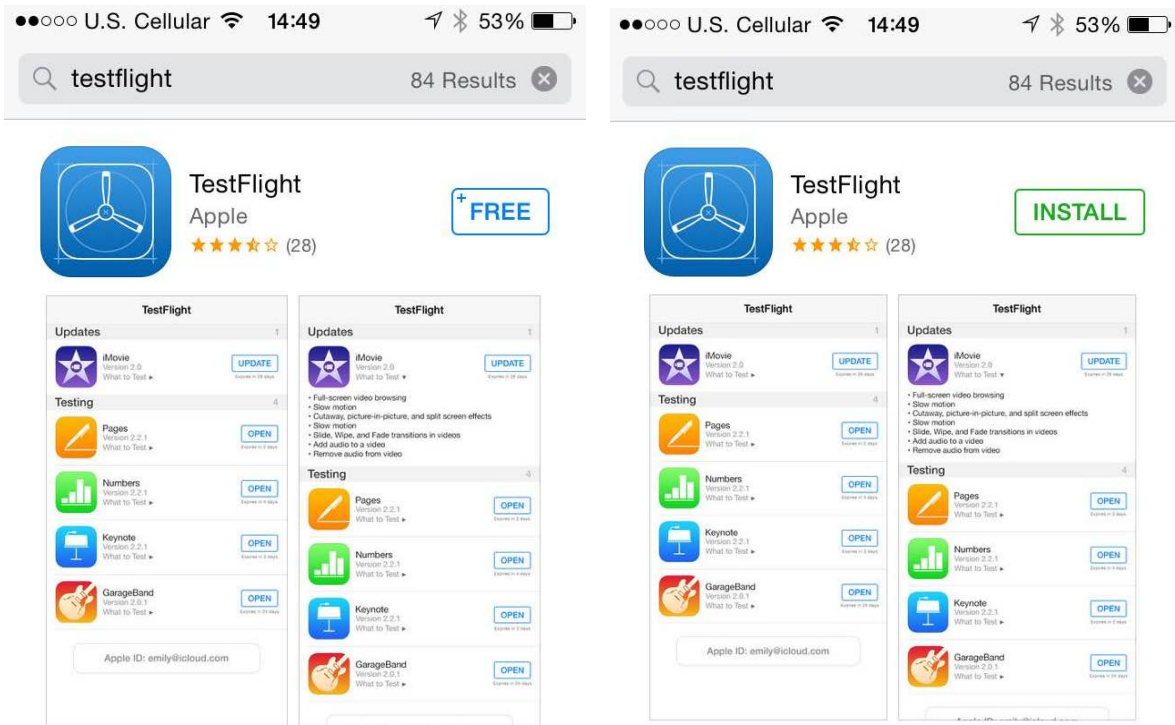
Regards,

The iTunes Store team

Click on the provided link to verify your profile.

## 2. Download the TestFlight application from the App Store

Apple's prototyping system is brand new with the release of iOS 8, and is conducted through the free application TestFlight. Search "TestFlight" on the App Store and install it.



Once the application is installed, open it and sign in with your Apple ID.

U.S. Cellular 14:54 50%

Sprint 2:52 PM 79%



TestFlight

Sign In

Welcome to TestFlight

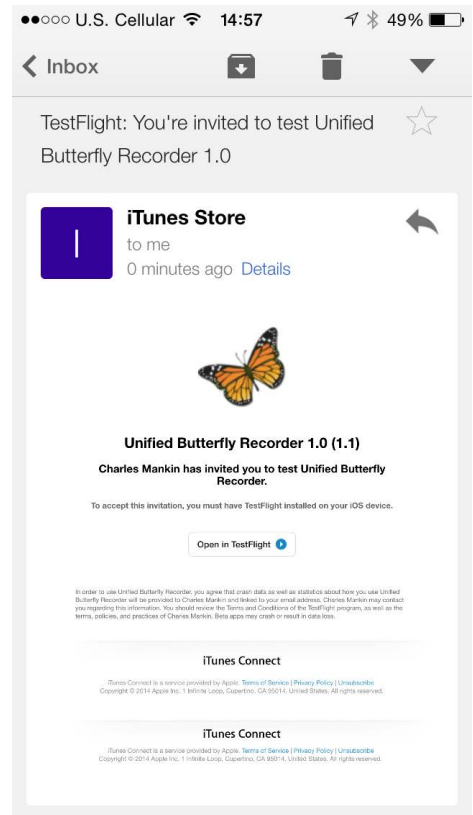
You aren't currently testing any apps. To accept an invitation, you must click the link in the invitation email.

Apple ID: seanshickell@icloud.com

TestFlight Terms and Conditions >

### 3. Accept your testing invitation

Once you've been added to the system, our team will initiate an invitation email that will contain a link to register for testing the UBR. The email will be sent to the same email address used as your Apple ID



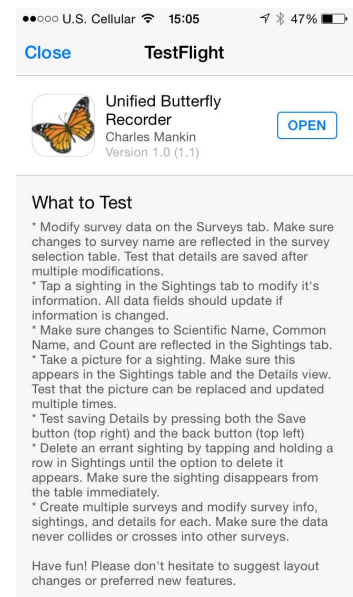
Click on “Open in TestFlight” to activate your invitation. TestFlight will launch and display UBR’s application details. Tap “Accept” to accept the invitation.



**Note:** those using third party email applications, like Gmail, may have trouble with this step. Fortunately, Apple creates an email address for you when you first set up your Apple ID. If your ID is [john.snow@gmail.com](mailto:john.snow@gmail.com), then Apple provides you a [john.snow@icloud.com](mailto:john.snow@icloud.com) email address as well. Try linking your @icloud.com email to the Mail app on your device, then forward the invitation email to your @icloud.com address and try to activate the invitation from there.

#### 4. Install the current build

From TestFlight, tap “Install” to install the latest version of UBR on your device. Note the information provided in the application details, specifically the “What to Test.” This will inform you on the new additions to this version and the specific elements that we want you to focus on testing. There is also a “Description” element that describes the envisioned final state of the application and the overall purpose.



## 5. Install on multiple devices

Any device with TestFlight installed and logged in to your Apple ID can be used to download and test UBR. We absolutely encourage you to download the application on as many different devices as you can, to ensure that UBR transfers seamlessly between them. The only requirement is that they are running iOS 8.

## 6. Install new versions

Once you've accepted your testing invitation, you will be able to test the latest version for 30 days. If we upload a new version within those 30 days, your invitation will auto-renew. You will get an email and a TestFlight notification saying that a new version of UBR is ready to be downloaded.

Our team will be releasing new versions with iterative updates almost every week (around Tuesdays). We know you'll come to look forward to this day with baited breath.

## 7. Opting out of new versions

If you decide to opt out of future UBR updates, you can do so at any time through TestFlight. Select UBR and scroll down to the bottom of the application information screen to the "Unsubscribe" button.

We'll be sad to see you go! If you change your mind, feel free to send an email to [charlesjm91@gmail.com](mailto:charlesjm91@gmail.com) to request a new testing invitation.

