Distribution #WWDC17

# What's New in iTunes Connect

Session 302

Daniel Miao, Engineering Manager

#### What's New

Ratings, reviews, and responses

TestFlight enhancements

The new App Store

Promoting in-app purchases

Phased release

App Review

Scenarios



Scenarios



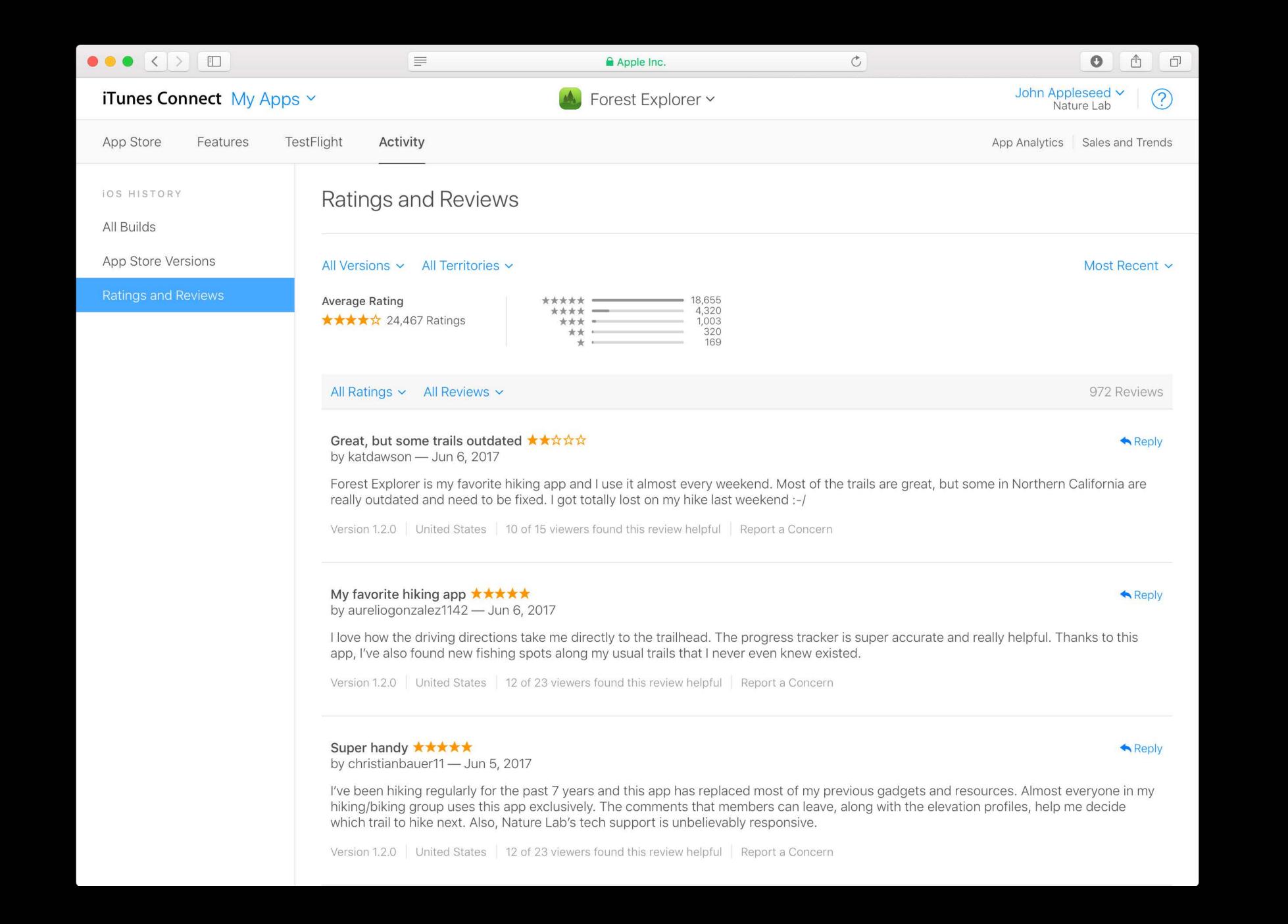


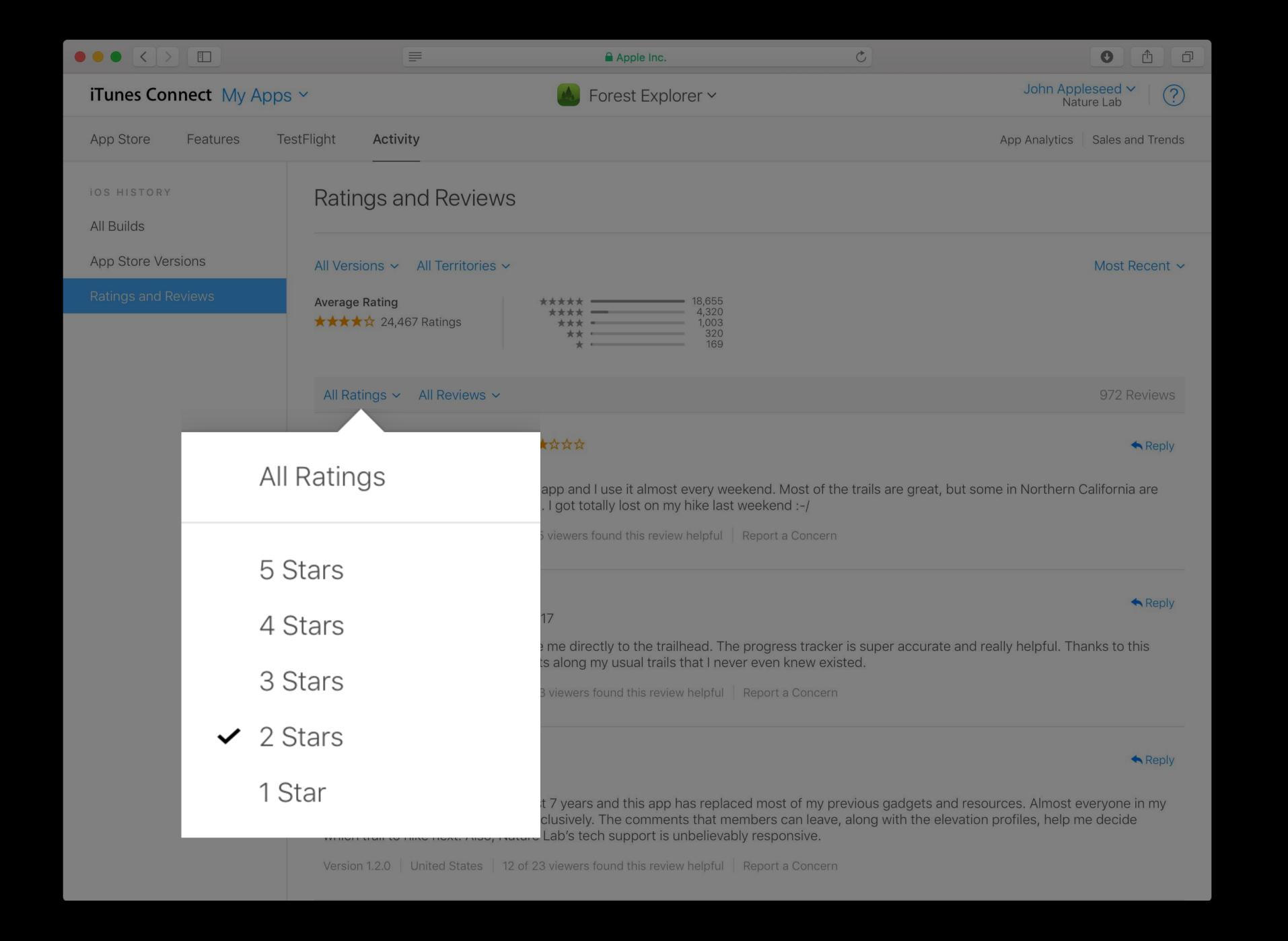
Scenarios

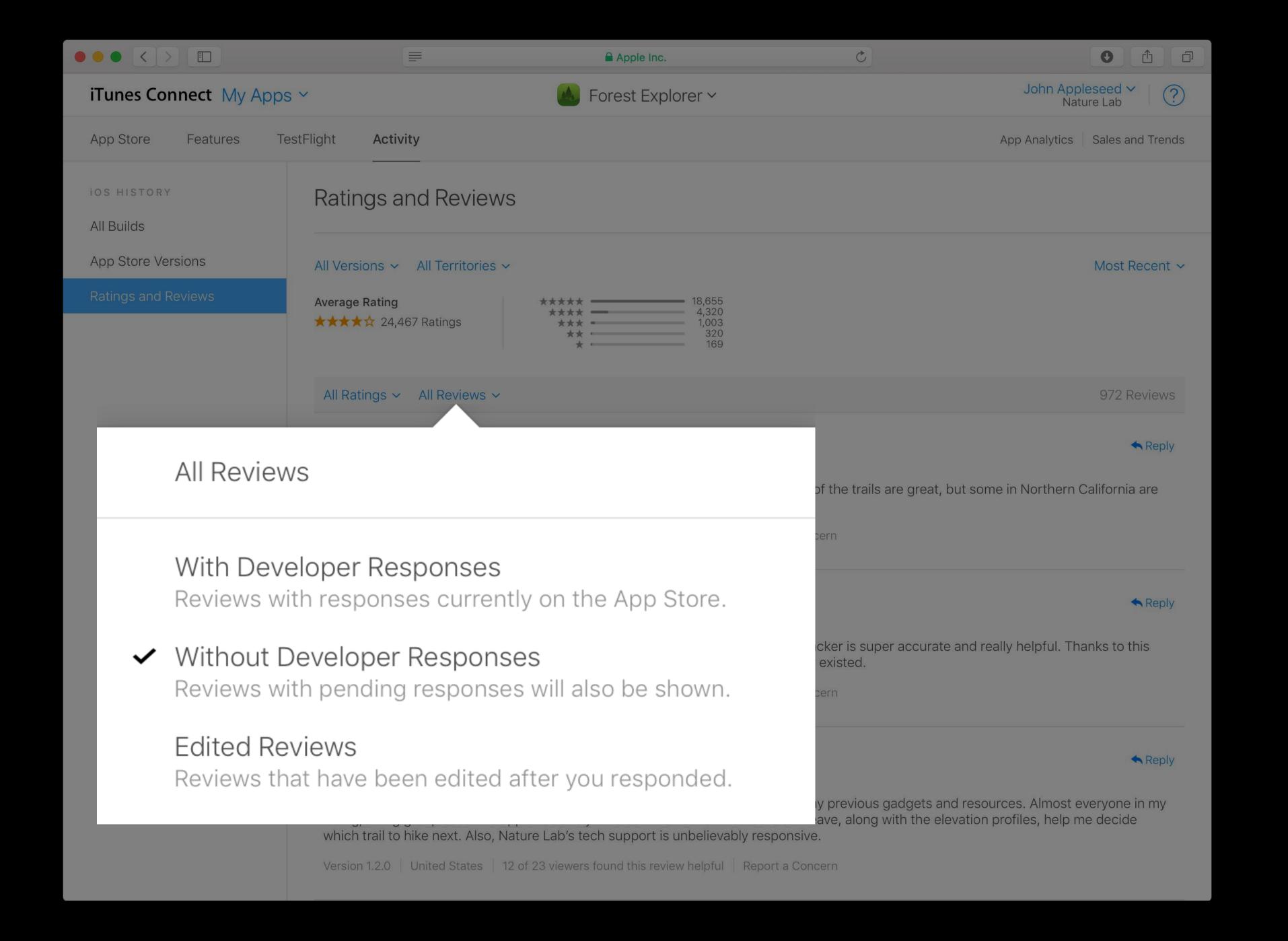


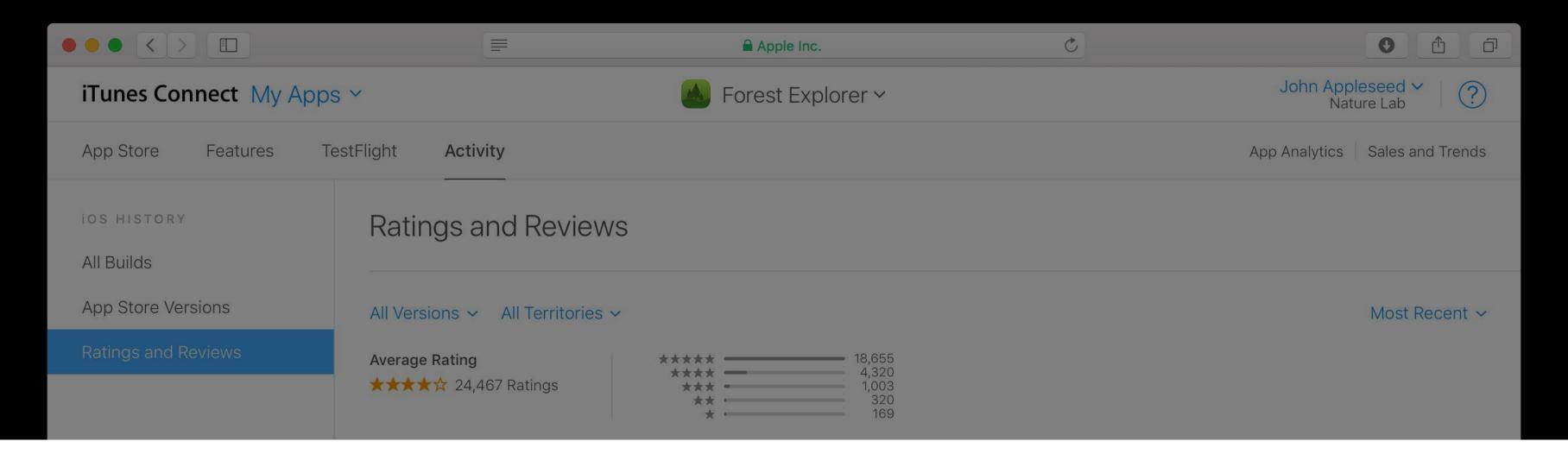






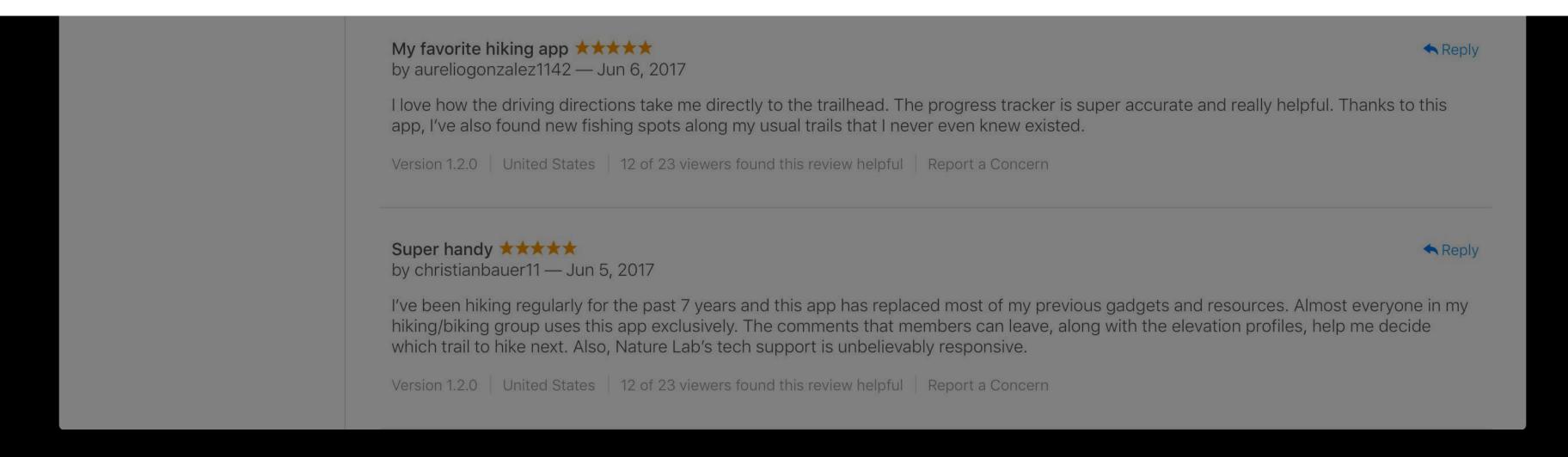


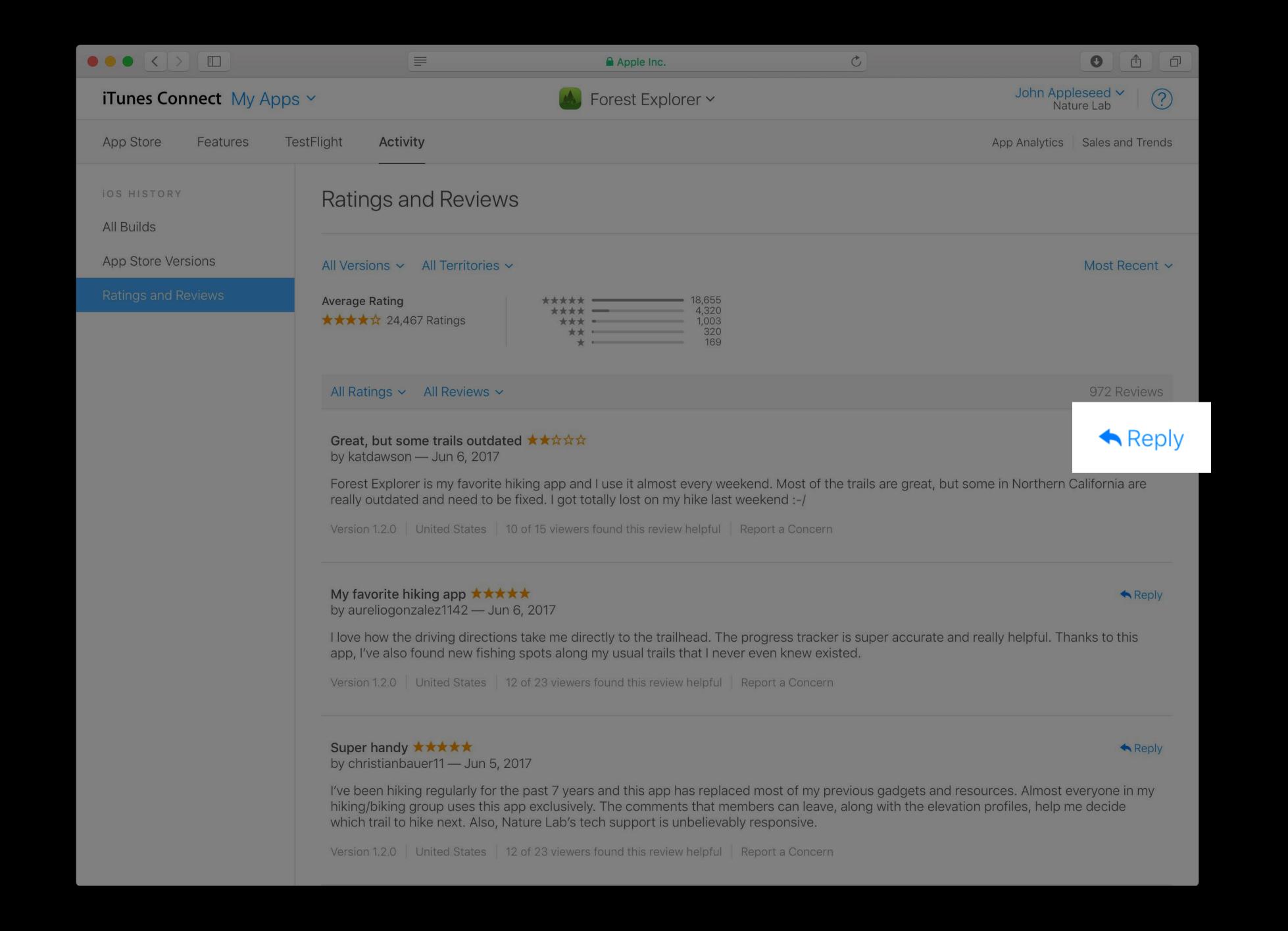




### Great but some trails outdated ★★☆☆☆ by katdawson — Jun 6, 2017

Forest Explorer is my favorite hiking app and I use it almost every weekend. Most of the trails are great, but some in Northern California are really outdated and need to be fixed. I got totally lost on my hike last weekend :-/





#### Reply to Review

Great, but some trails outdated ★★☆☆☆

by katdawson — Jun 6, 2017

Forest Explorer is my favorite hiking app and I use it almost every weekend. Most of the trails are great, but some in Northern California are really outdated and need to be fixed. I got totally lost on my hike last weekend:-/

Version 1.2.0 United States 10 of 15 viewers found this review helpful

5970

Submit

Cancel

#### Reply to Review

Great, but some trails outdated ★★☆☆☆

by katdawson — Jun 6, 2017

Forest Explorer is my favorite hiking app and I use it almost every weekend. Most of the trails are great, but some in Northern California are really outdated and need to be fixed. I got totally lost on my hike last weekend:-/

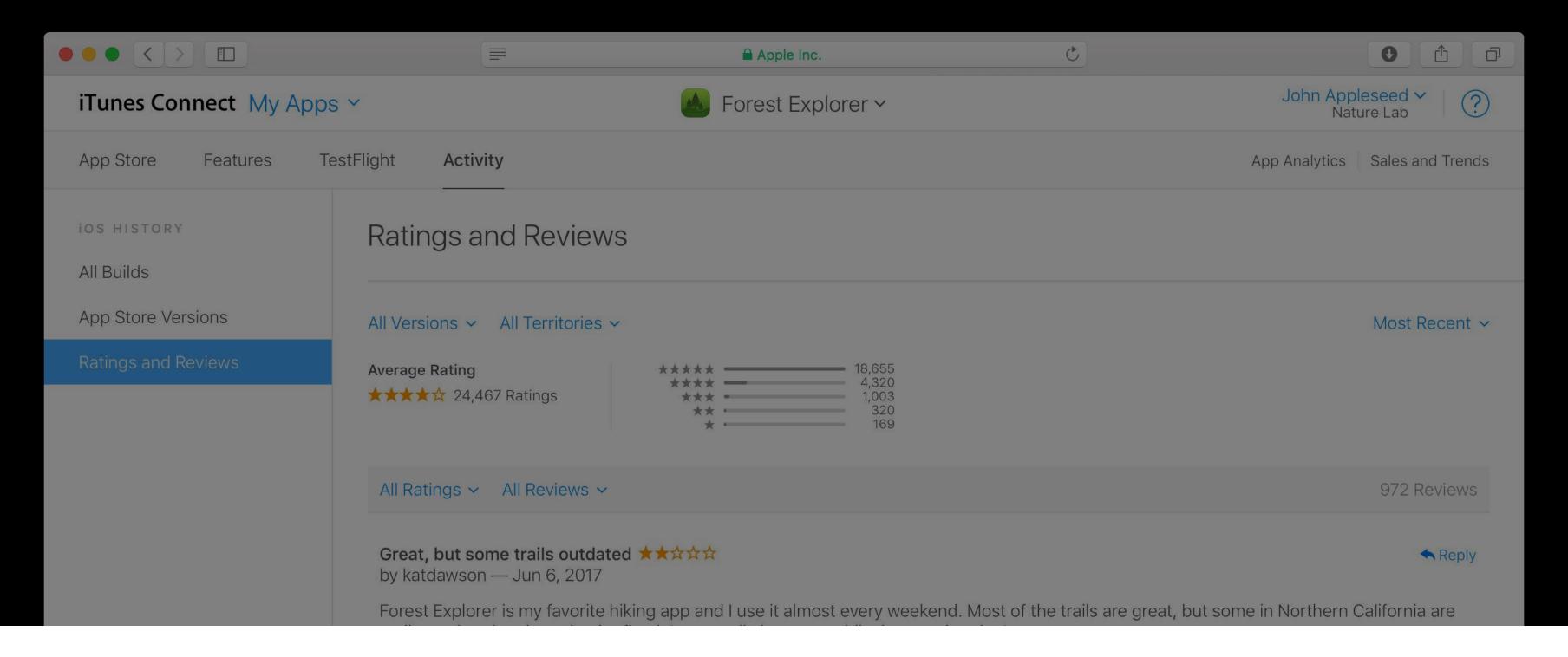
Version 1.2.0 United States 10 of 15 viewers found this review helpful

Thanks for the feedback and we're glad you're enjoying the app. Just wanted to let you know we updated all the California trails in the latest release.

5898

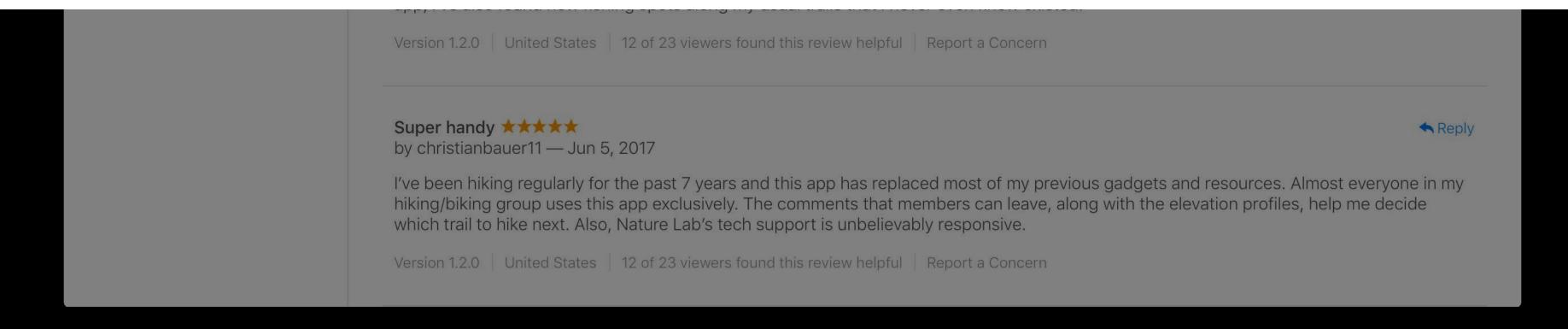
Submit

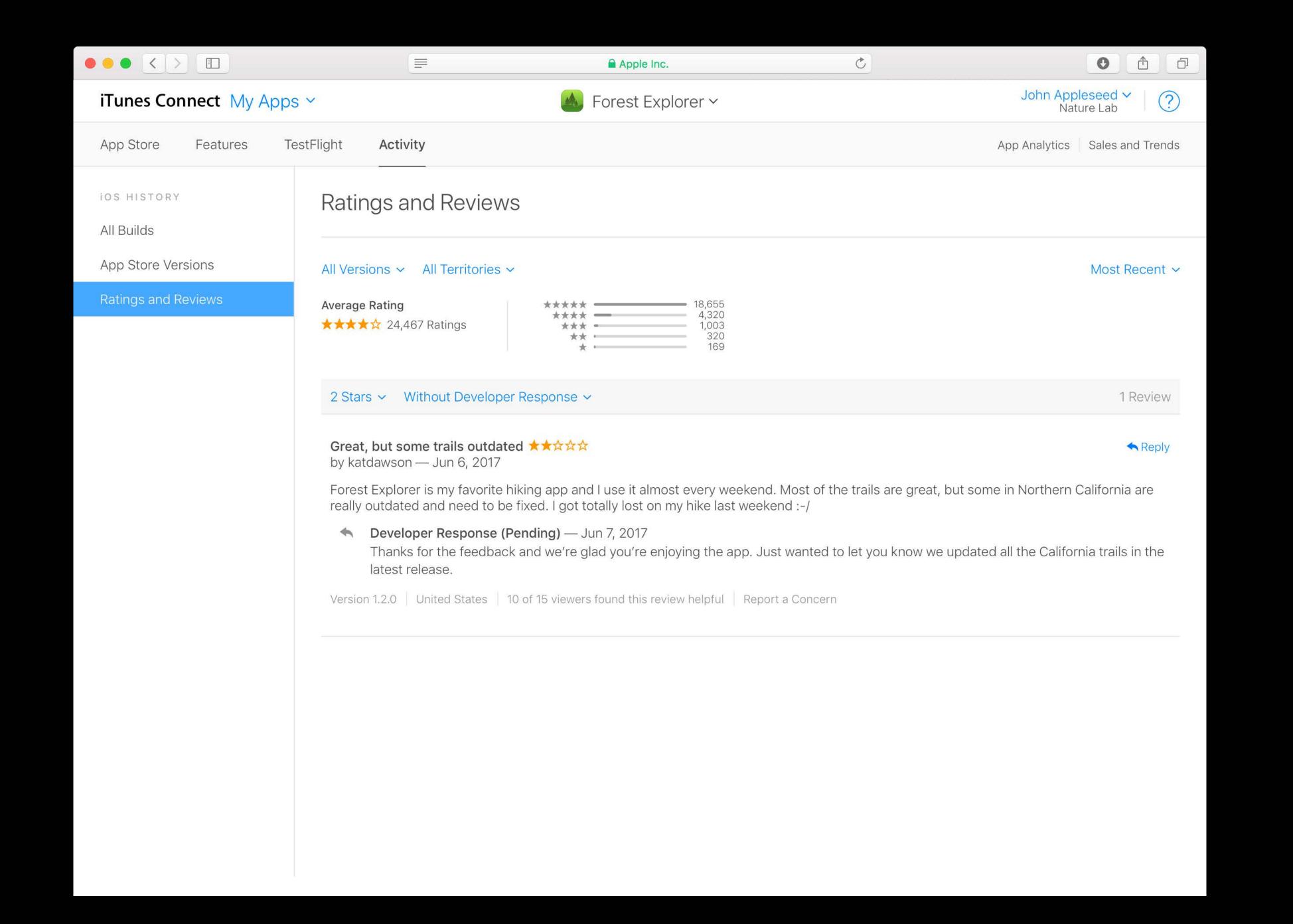
Cancel



#### ◆ Developer Response (Pending) — Jun 7, 2017

Thanks for the feedback and we're glad you're enjoying the app. Just wanted to let you know we updated all the California trails in the latest release.





Notifications

#### Customer

- Push and email notification
- Developer response submitted or updated

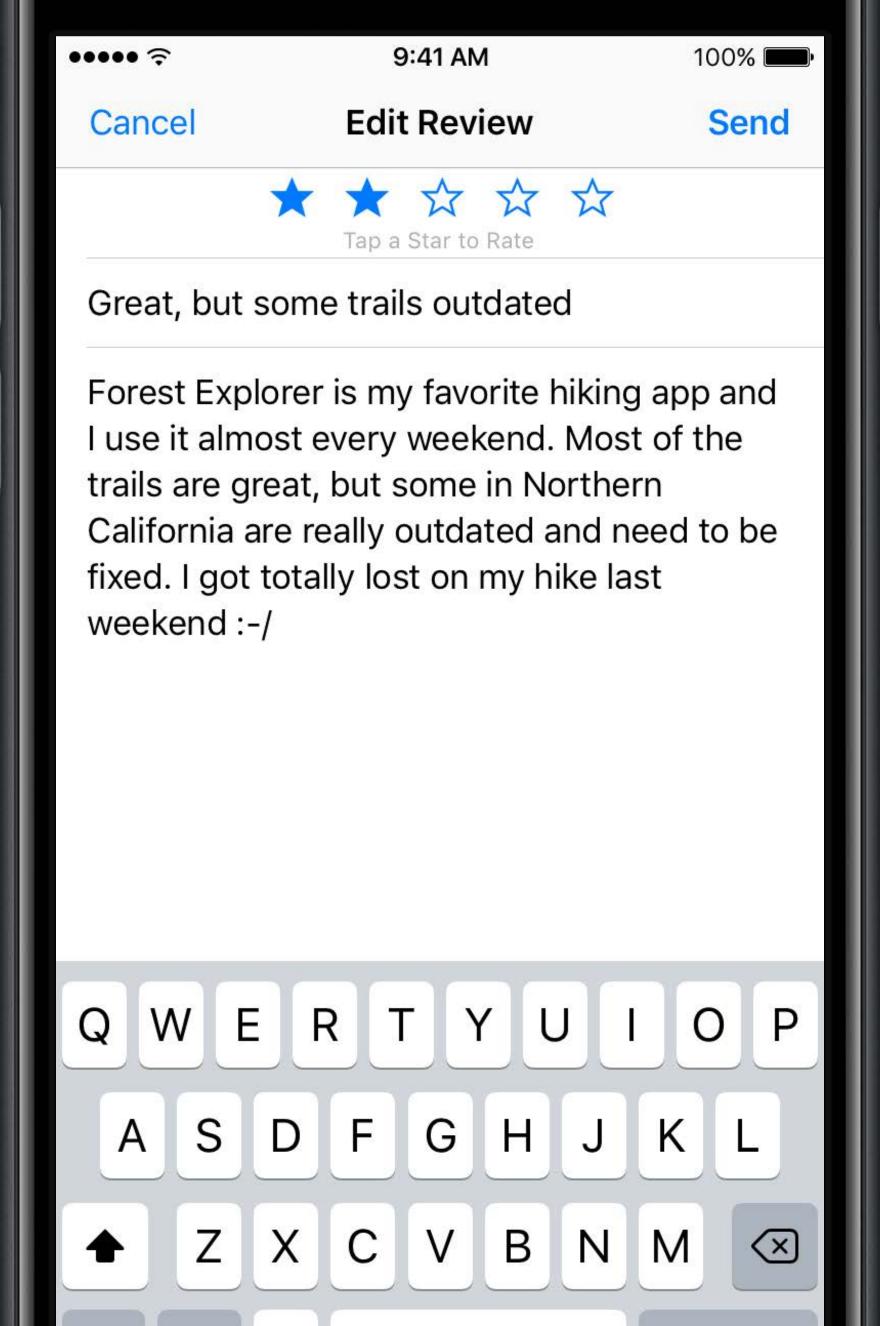
Notifications

#### Customer

- Push and email notification
- Developer response submitted or updated

#### Developer

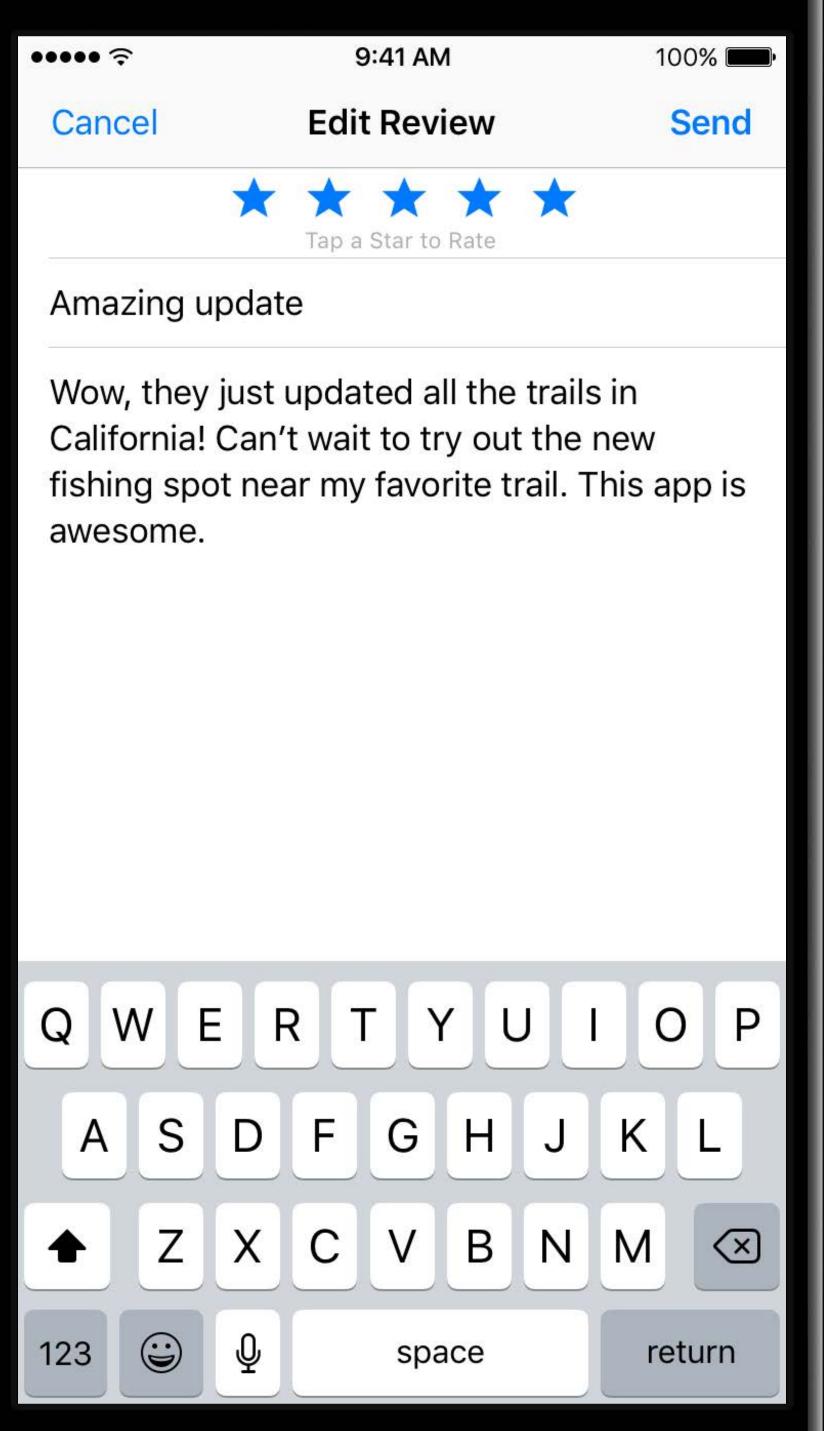
- Email notification
- Customer review updated

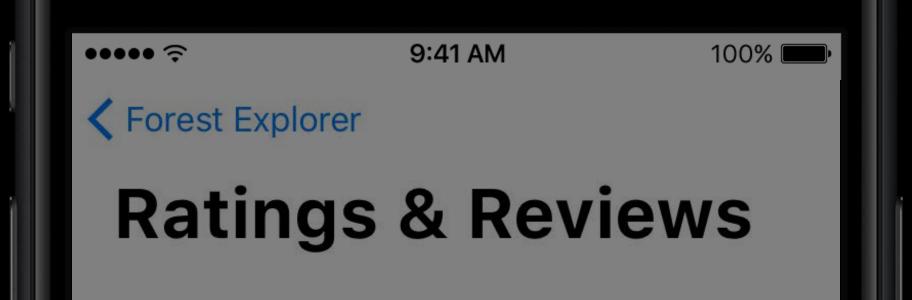


space

return

123





#### **Amazing update**

 $\star\star\star\star\star$ 

1m ago

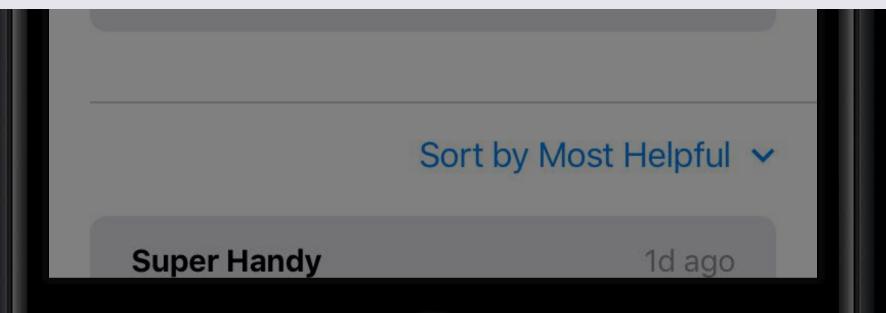
katdawson

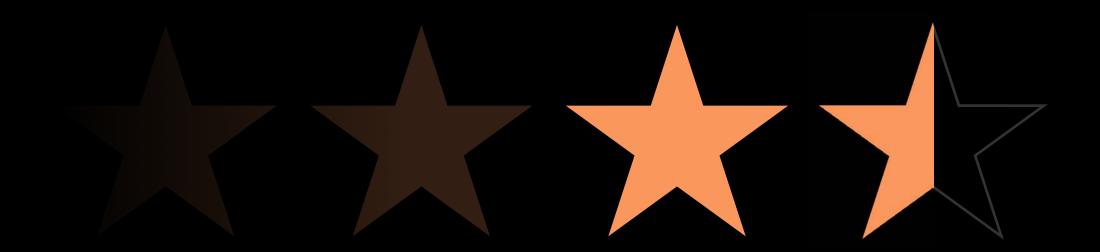
Wow, they just updated all the trails in California! Can't wait to try out the new fishing spot near my favorite trail. This ap ...

#### **Developer Response**

1d ago

Thank you for your feedback and we are glad that you like our app. Just wan ... more





Average increase of 1.5 stars per review

Best practices

Best practices

Be responsive

Best practices

Be responsive

Stay on topic

Best practices

Be responsive

Stay on topic

Leverage "What's New" text

Best practices

Be responsive

Stay on topic

Leverage "What's New" text

Be sensitive to customer privacy

Best practices

Be responsive

Stay on topic

Leverage "What's New" text

Be sensitive to customer privacy

Best practices

Be responsive

Stay on topic

Leverage "What's New" text

Be sensitive to customer privacy

What's New in StoreKit Executive Ballroom Thursday 11:00AM

#### What's New

Ratings, reviews, and responses

TestFlight enhancements

The new App Store

Promoting in-app purchases

Phased release

App Review

#### What's New

Ratings, reviews, and responses

TestFlight enhancements

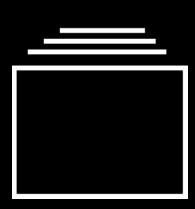
The new App Store

Promoting in-app purchases

Phased release

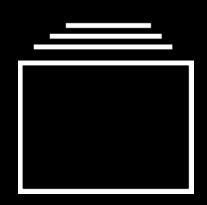
App Review

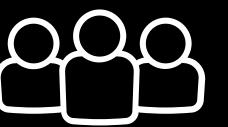
Features



Multiple Build Distribution

Features

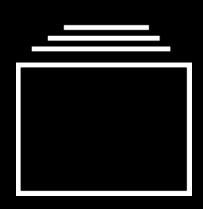


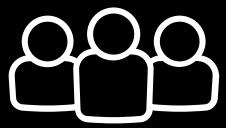


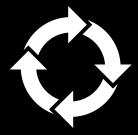
Multiple Build Distribution

Testing Groups

Features



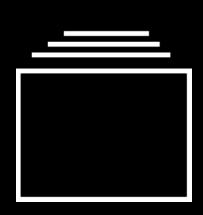


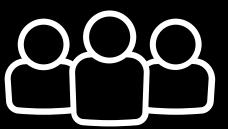


Multiple Build Distribution

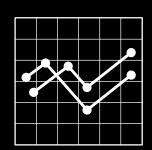
Testing Groups Internal Auto Distribution

Features







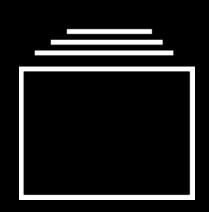


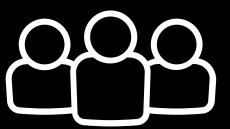
Multiple Build Distribution

Testing Groups Internal Auto Distribution

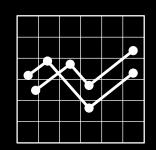
Individual Tester Metrics

Features







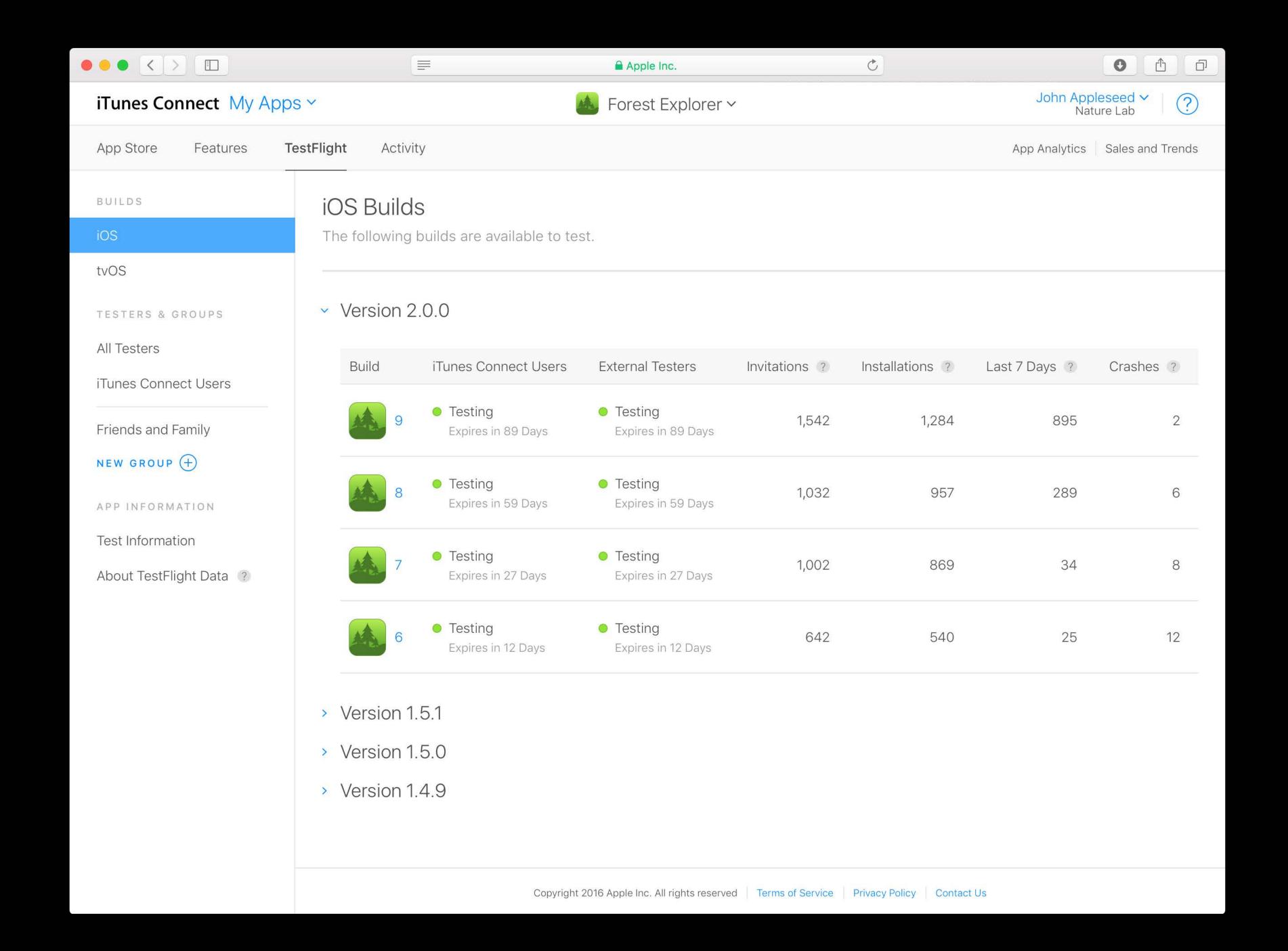


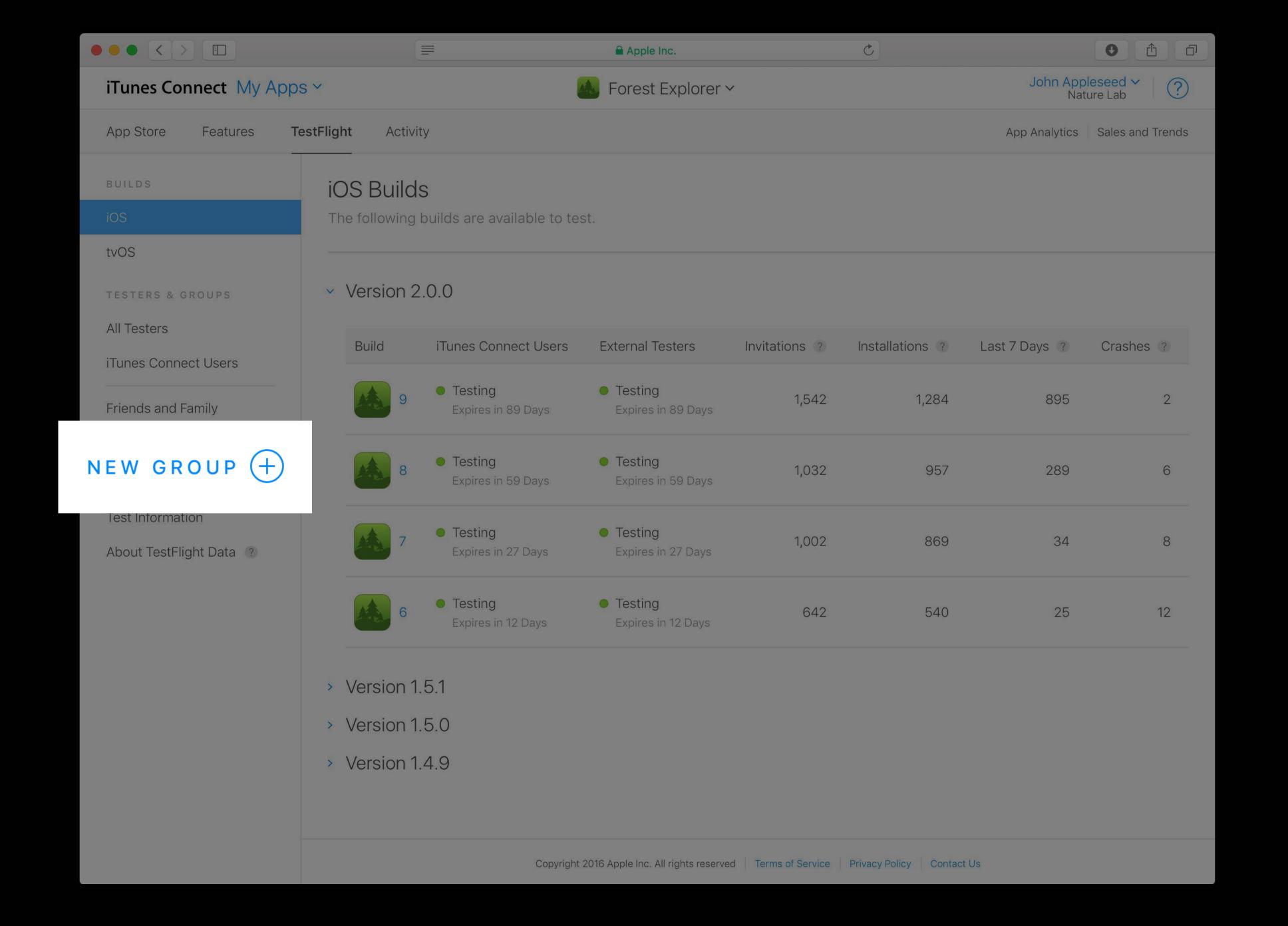


Multiple Build Distribution

Testing Groups Internal Auto Distribution

Individual Tester Metrics Resend Invite





## Create a New Goup

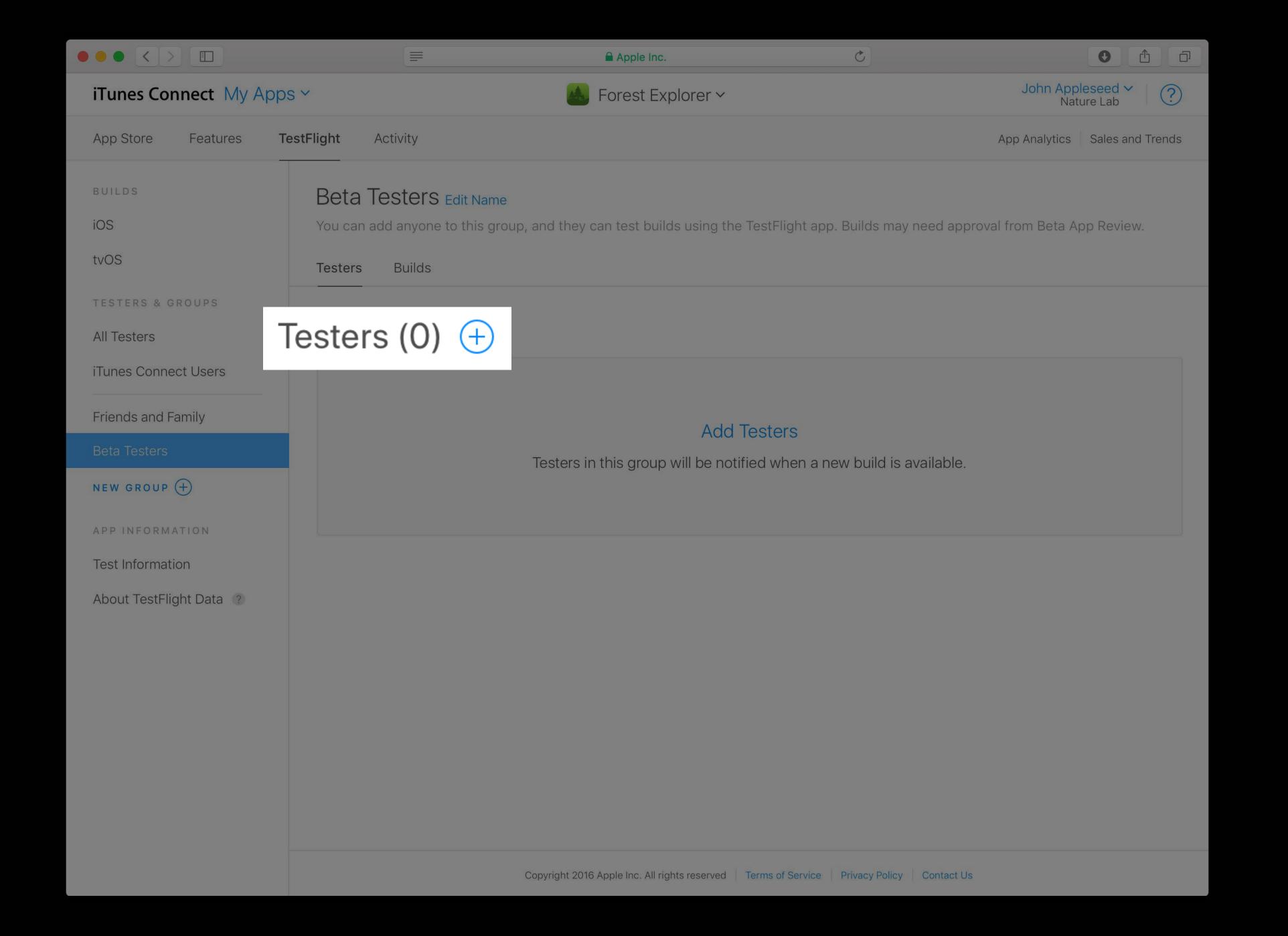
You can add anyone to this group, and they can test builds using the TestFlight app. Builds may need approval from Beta App Review.

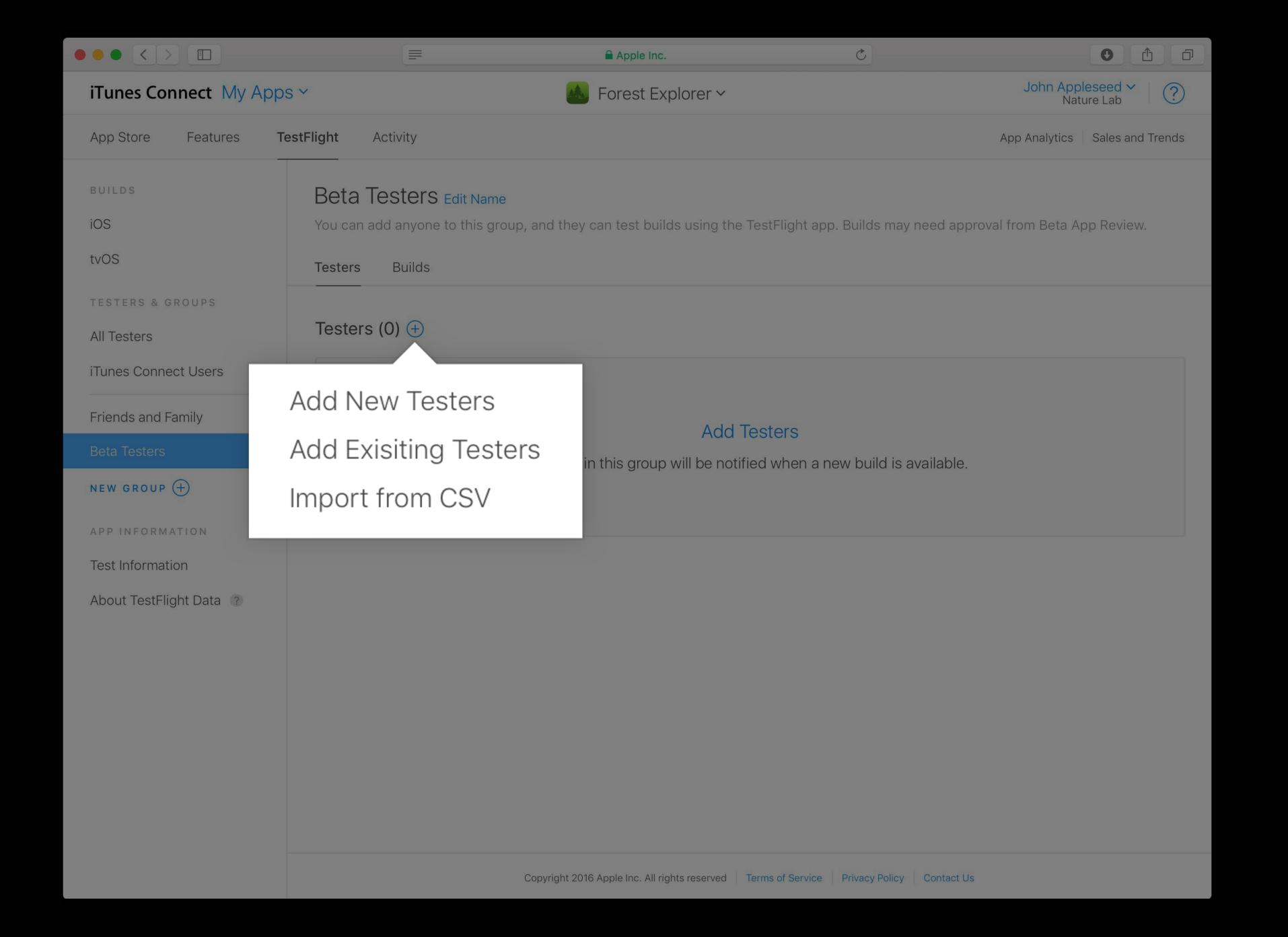
Beta Testers

38

Cancel

Create





## Add New Testers to the Group "Beta Testers"

We'll invite these testers to test the builds you add to this group.

Testers

0 of 2,000 Available

	Email	First Name	Last Name
1			
2			

Cancel

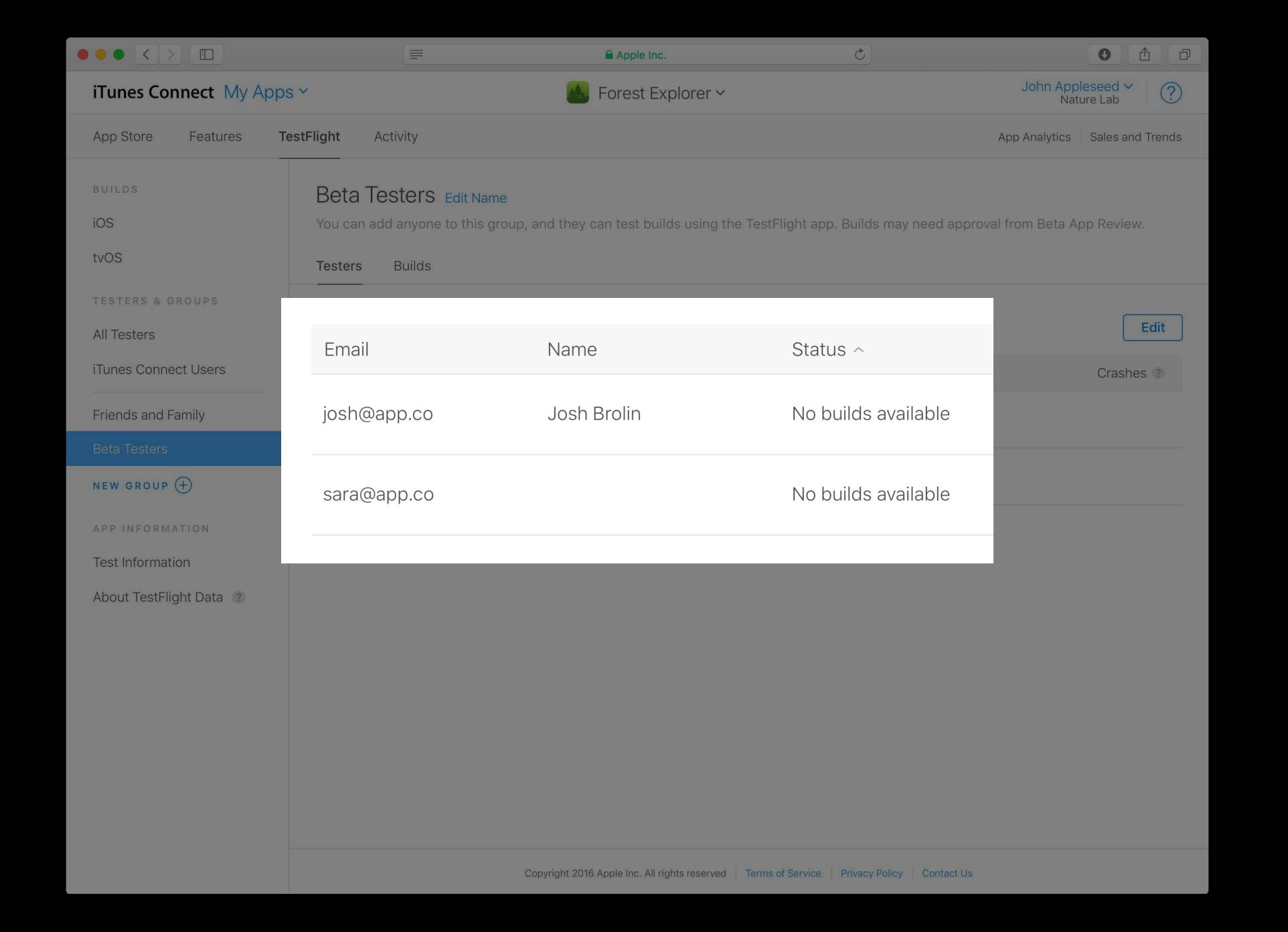
Add

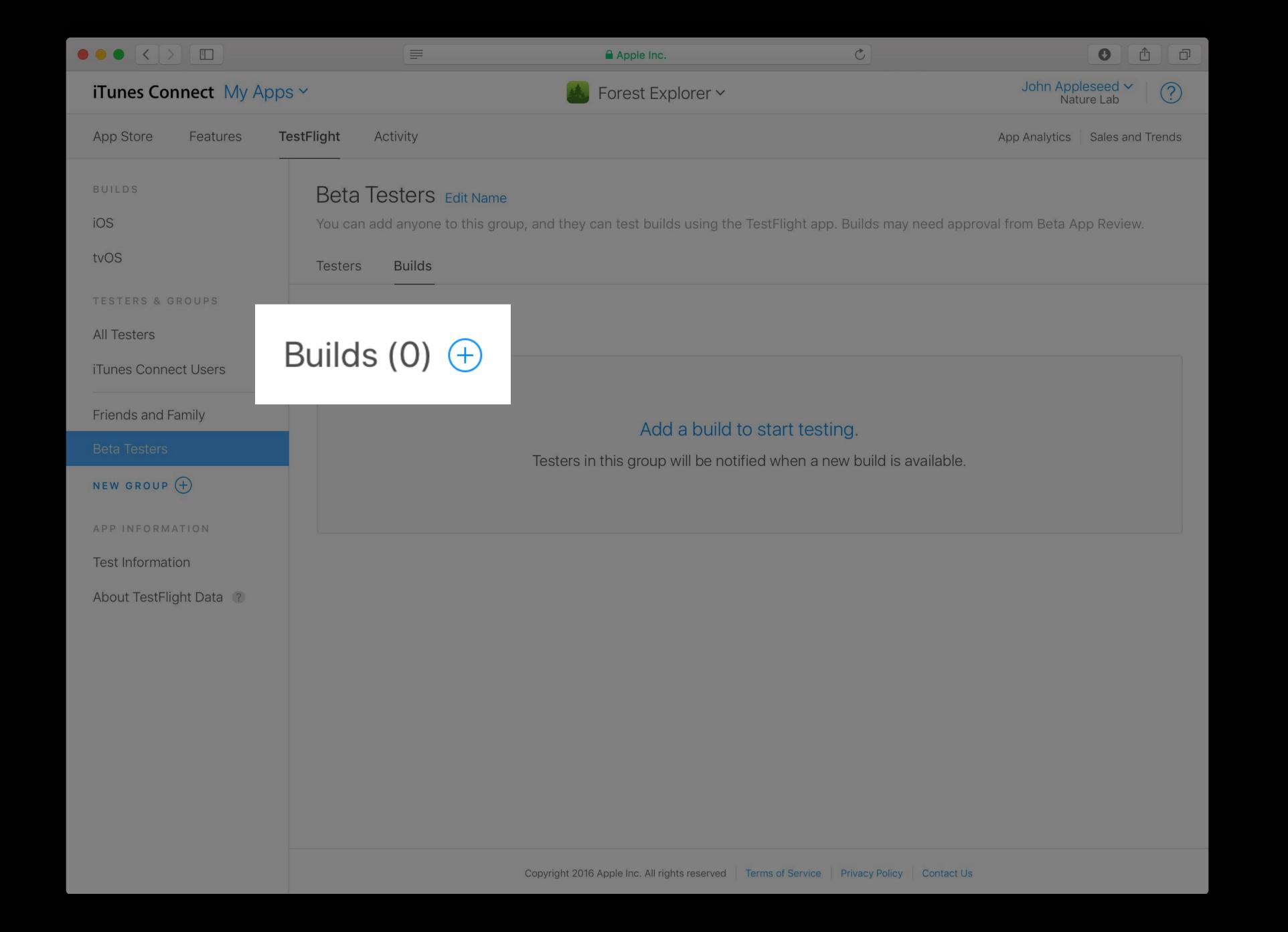
## Add New Testers to the Group "Beta Testers"

We'll invite these testers to test the builds you add to this group.

Cancel

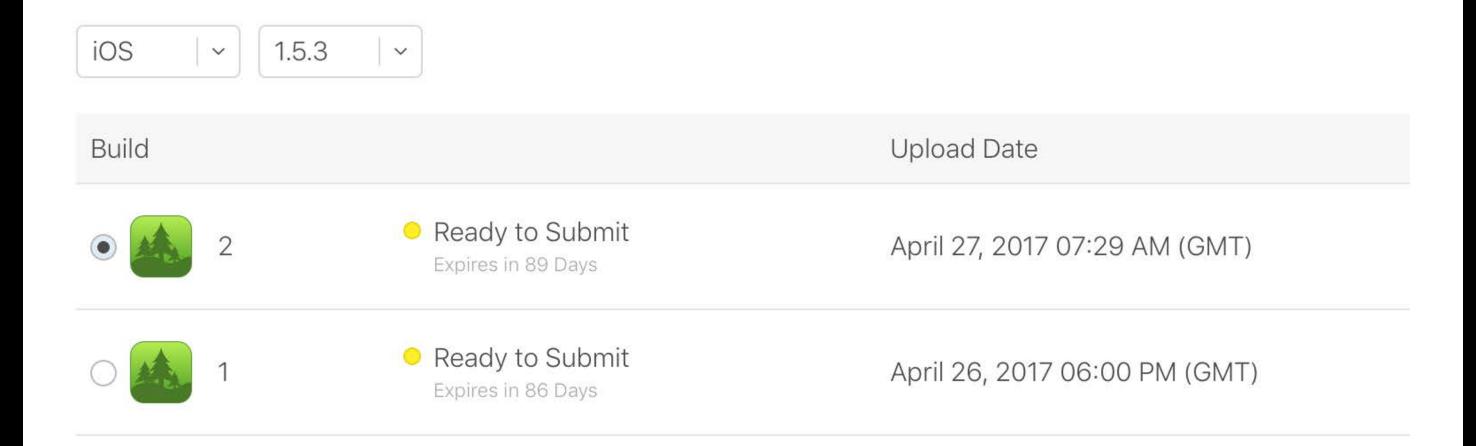
Add





#### Select a Build to Test

Select a build, and we'll invite the group "Beta Testers" to start testing. Before your build can be tested, it may have to be approved by Beta App Review.



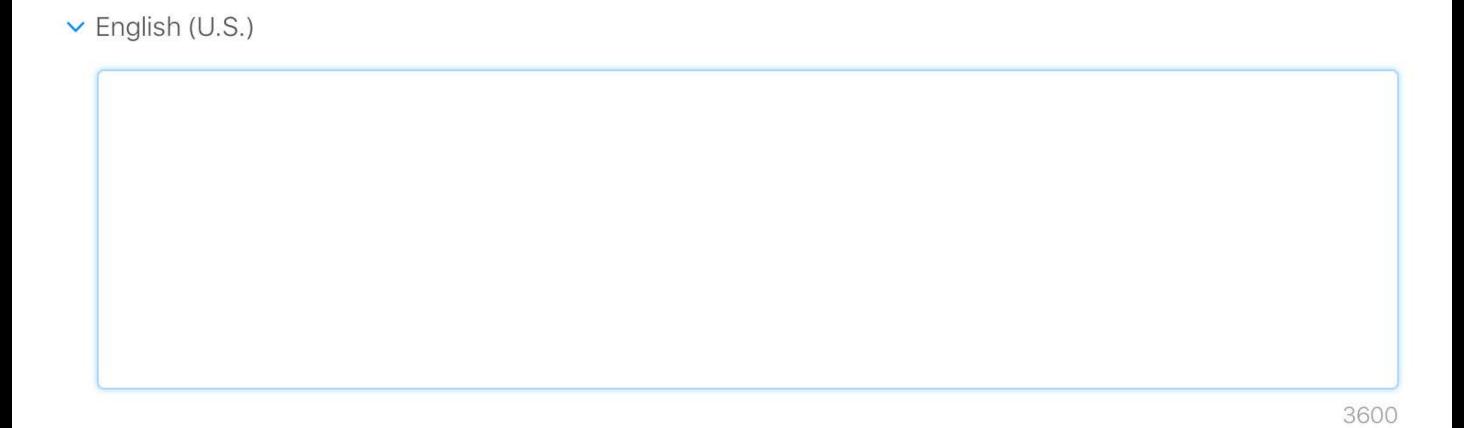
Cancel

Next

### **Testing Information**

Back

Let your testers know what you would like them to test in this build. This information will be available to testers in all groups who have access to this build.



Cancel

Submit for Review

### **Testing Information**

Let your testers know what you would like them to test in this build. This information will be available to testers in all groups who have access to this build.

✓ English (U.S.)

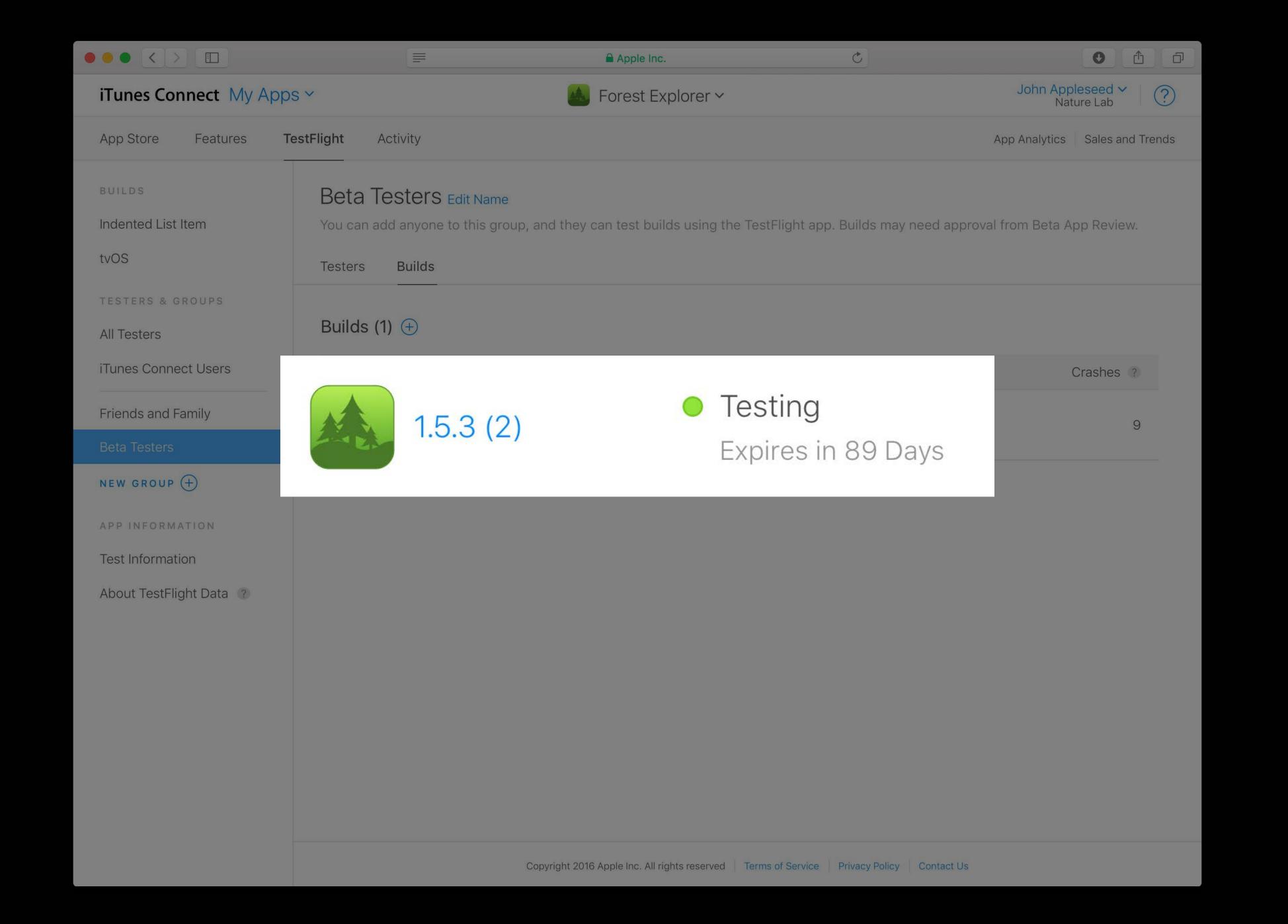
We've added a new share feature. Give it a try and let us know what you think?

3521

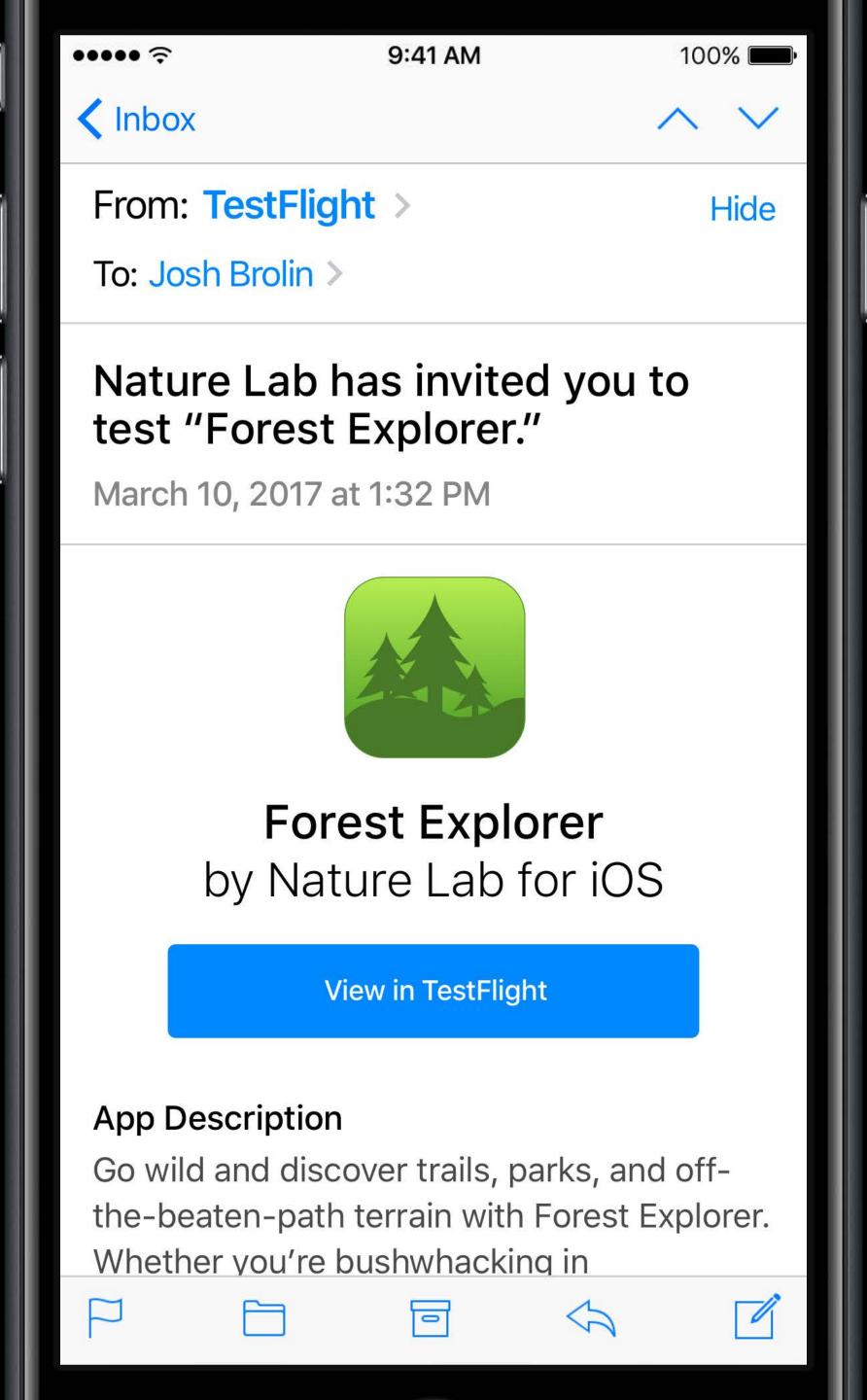
Back

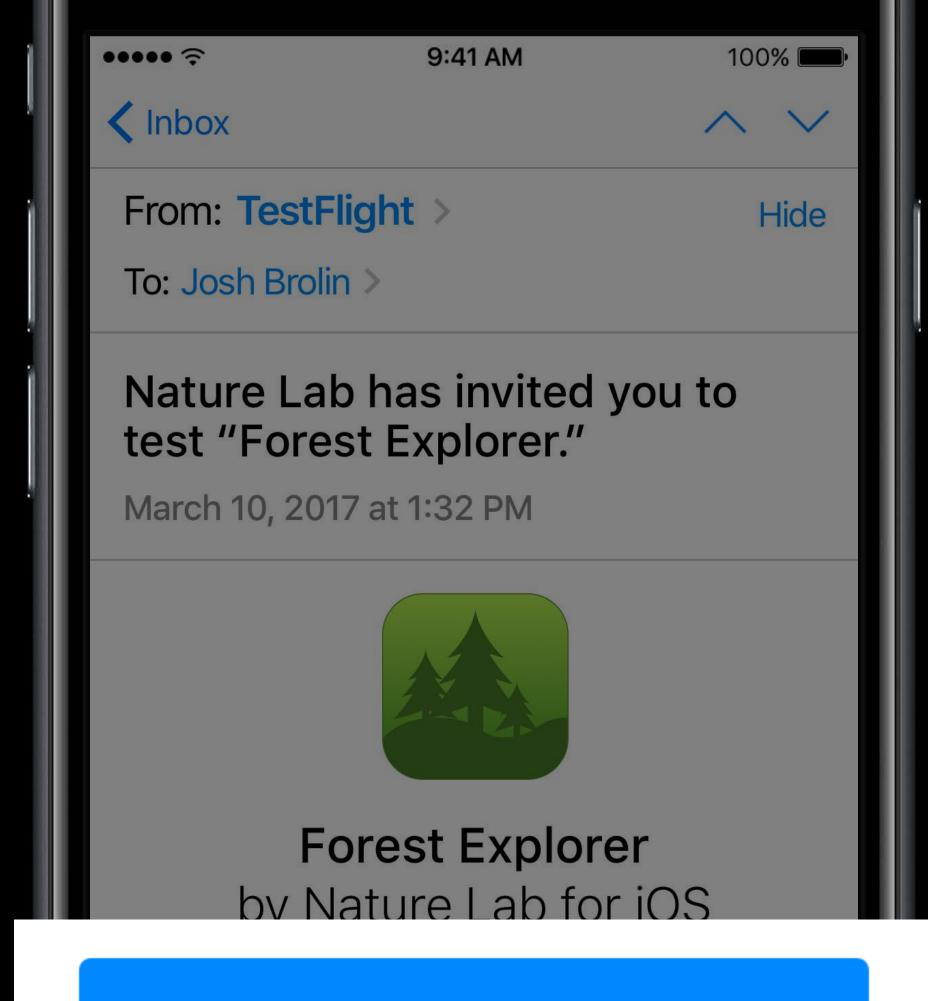
Cancel

Submit for Review









## View in TestFlight

## App Description

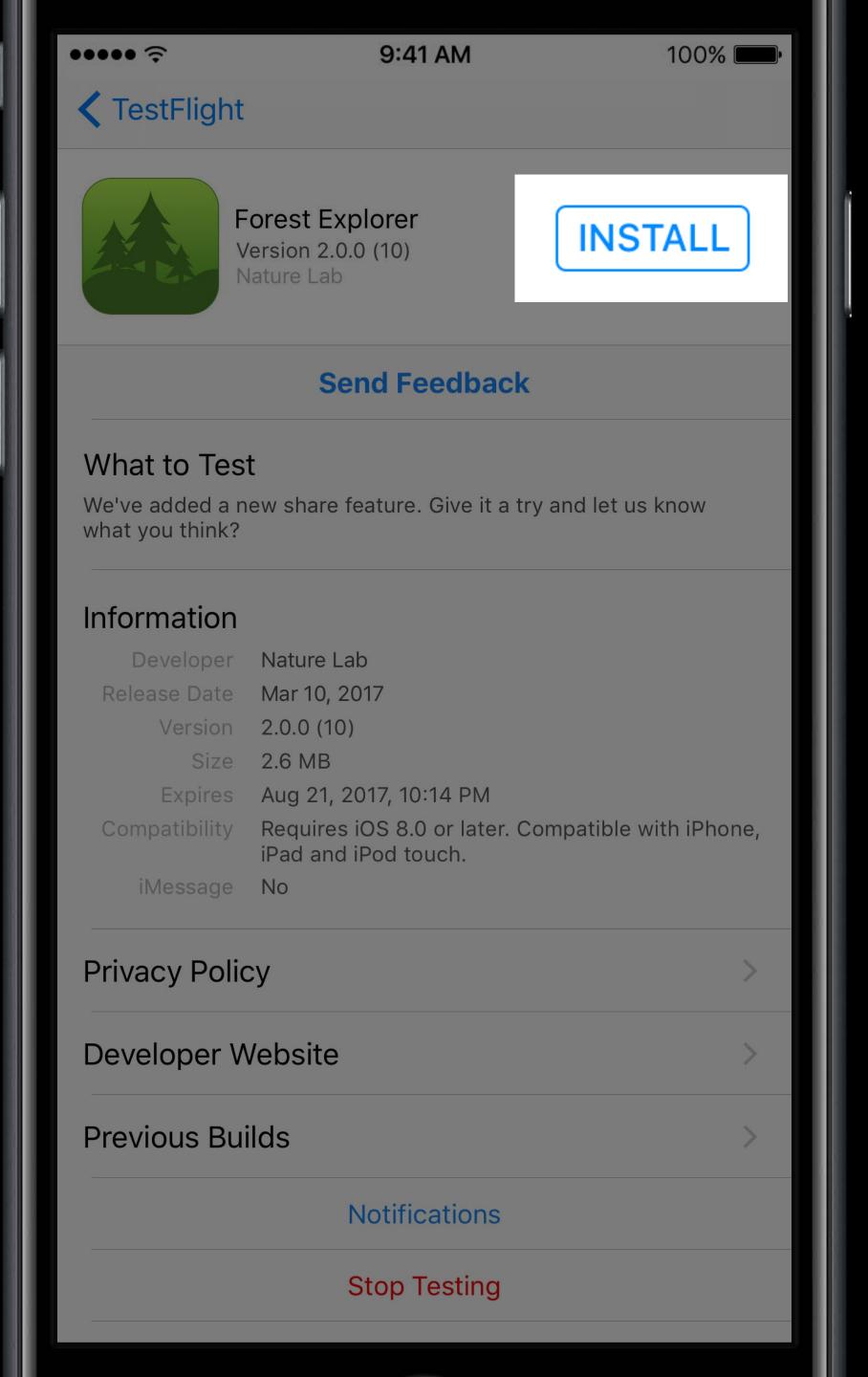
Go wild and discover trails, parks, and offthe-beaten-path terrain with Forest Explorer. Whether you're bushwhacking in

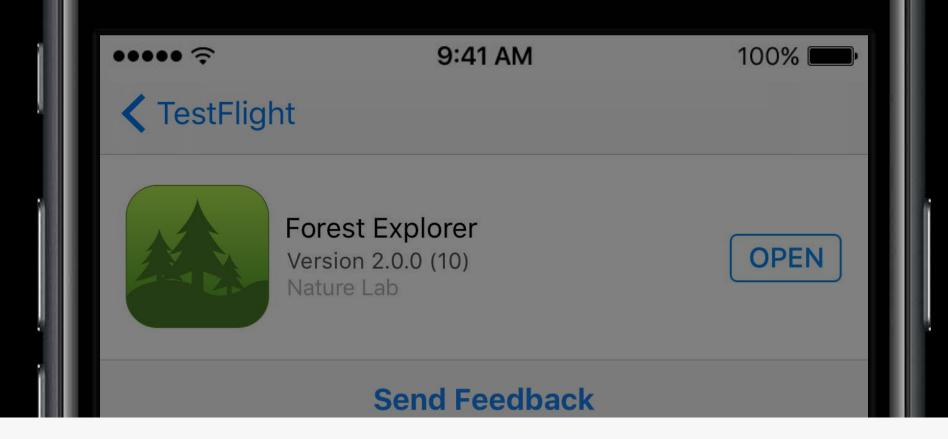






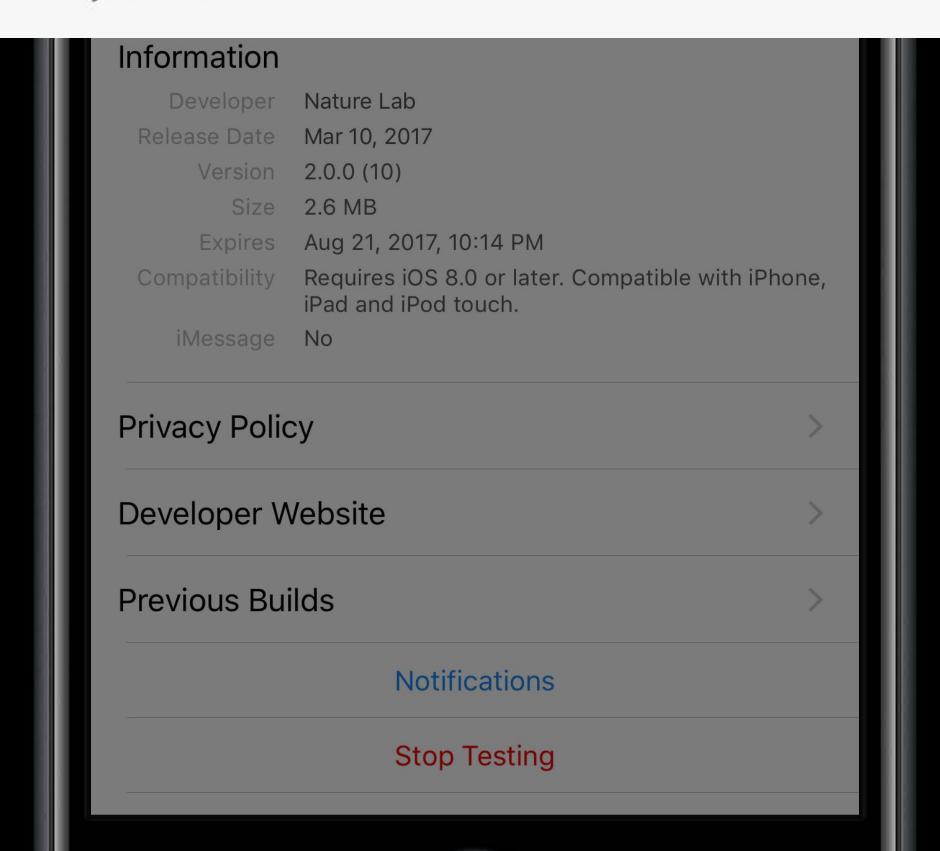


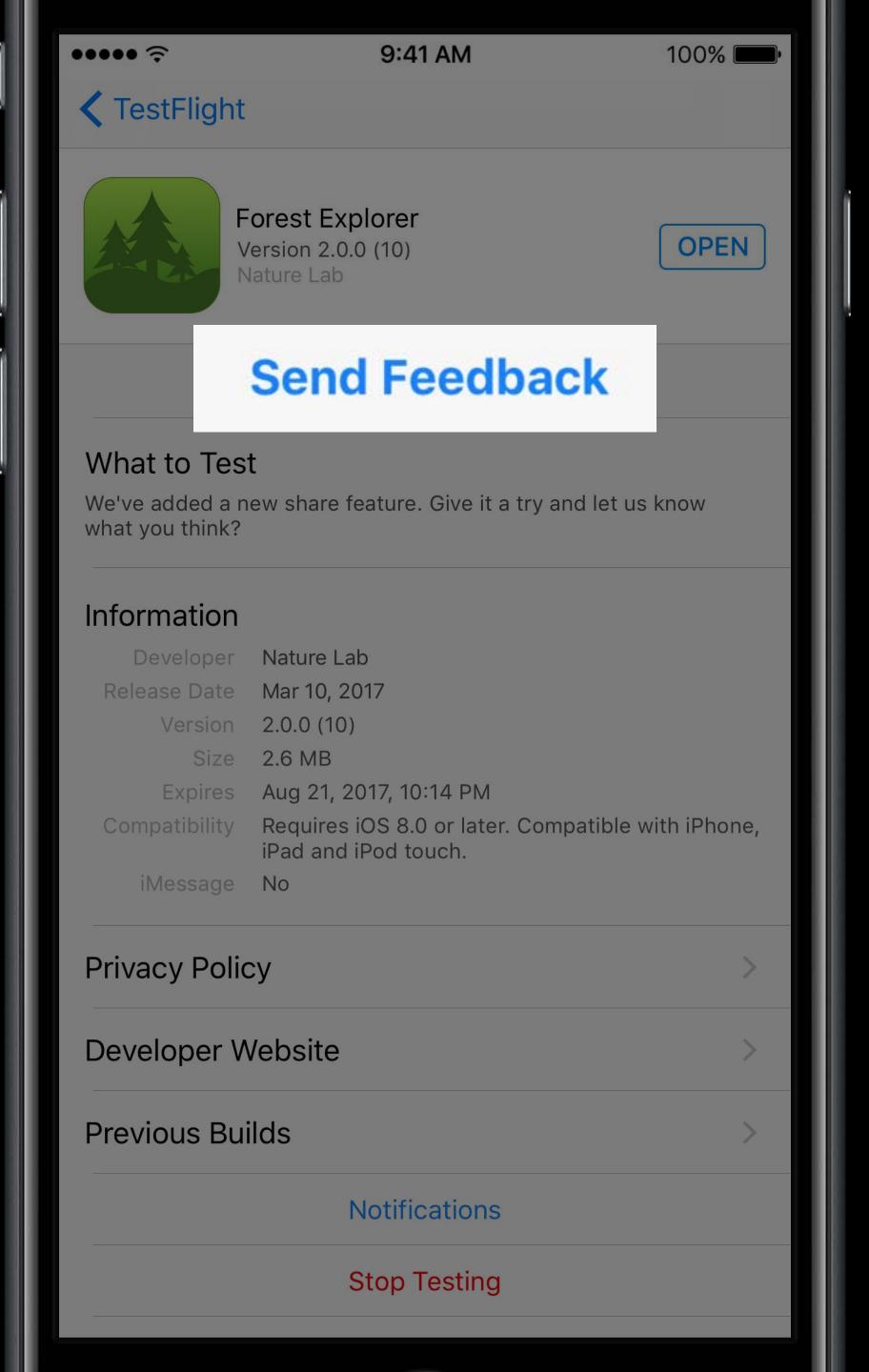




### What to Test

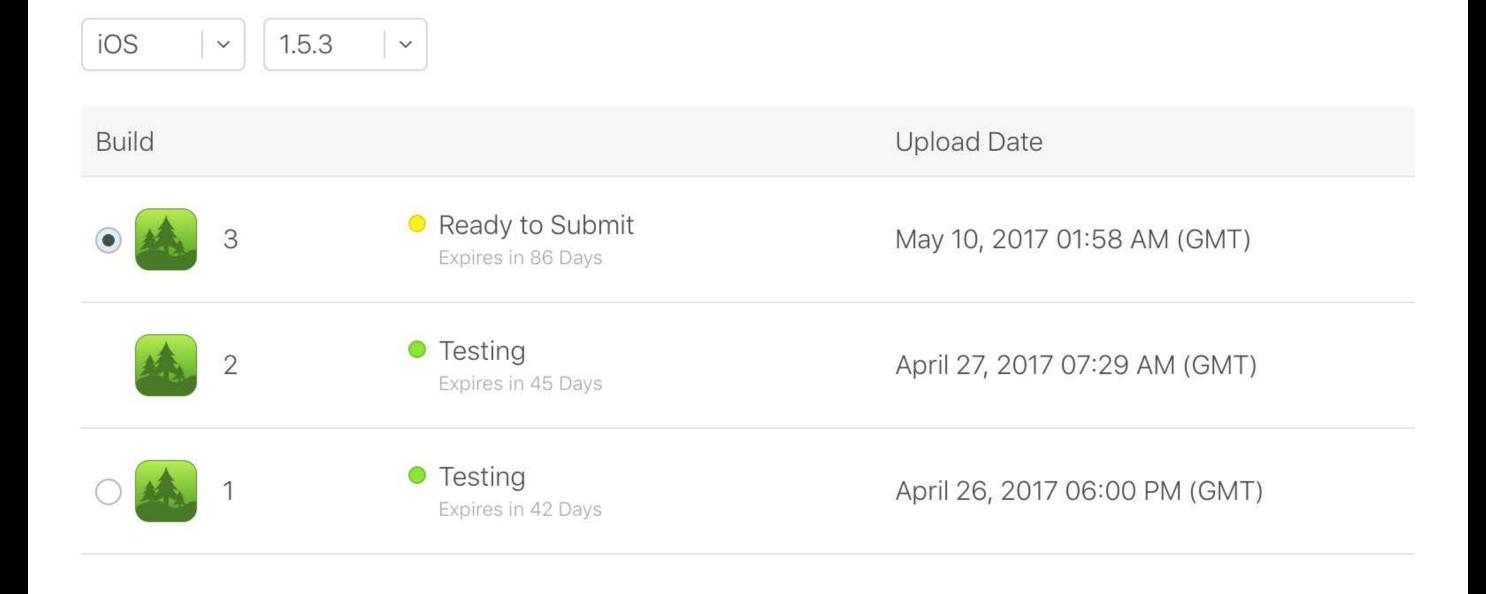
We've added a new share feature. Give it a try and let us know what you think?





#### Select a Build to Test

Select a build, and we'll invite the group "Beta Testers" to start testing. Before your build can be tested, it may have to be approved by Beta App Review.



Cancel

Next

### **Testing Information**

Let your testers know what you would like them to test in this build. This information will be available to testers in all groups who have access to this build.

✓ English (U.S.)

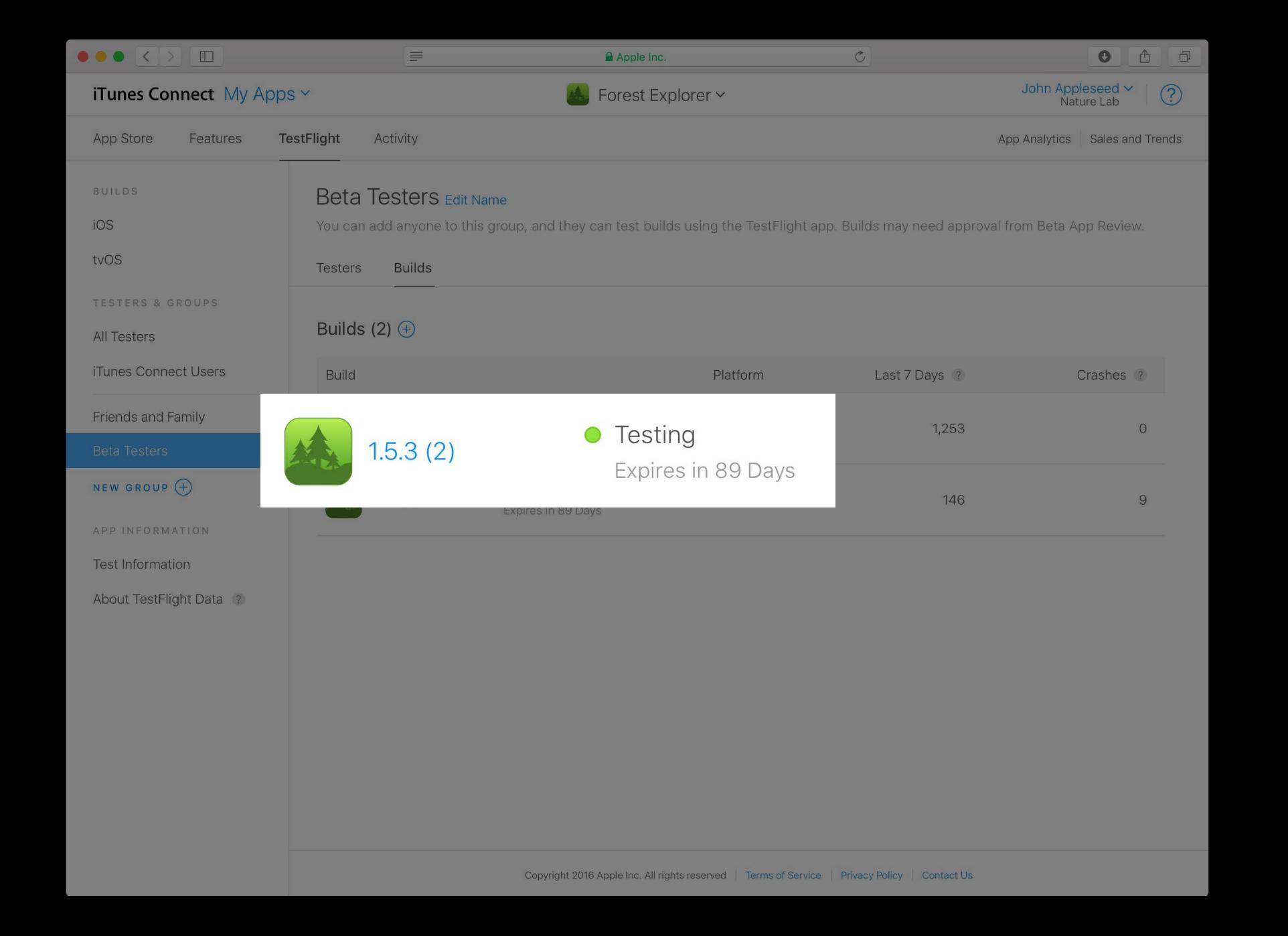
We've heard your feedback about the share screen crash and it's now been fixed. Please verify.

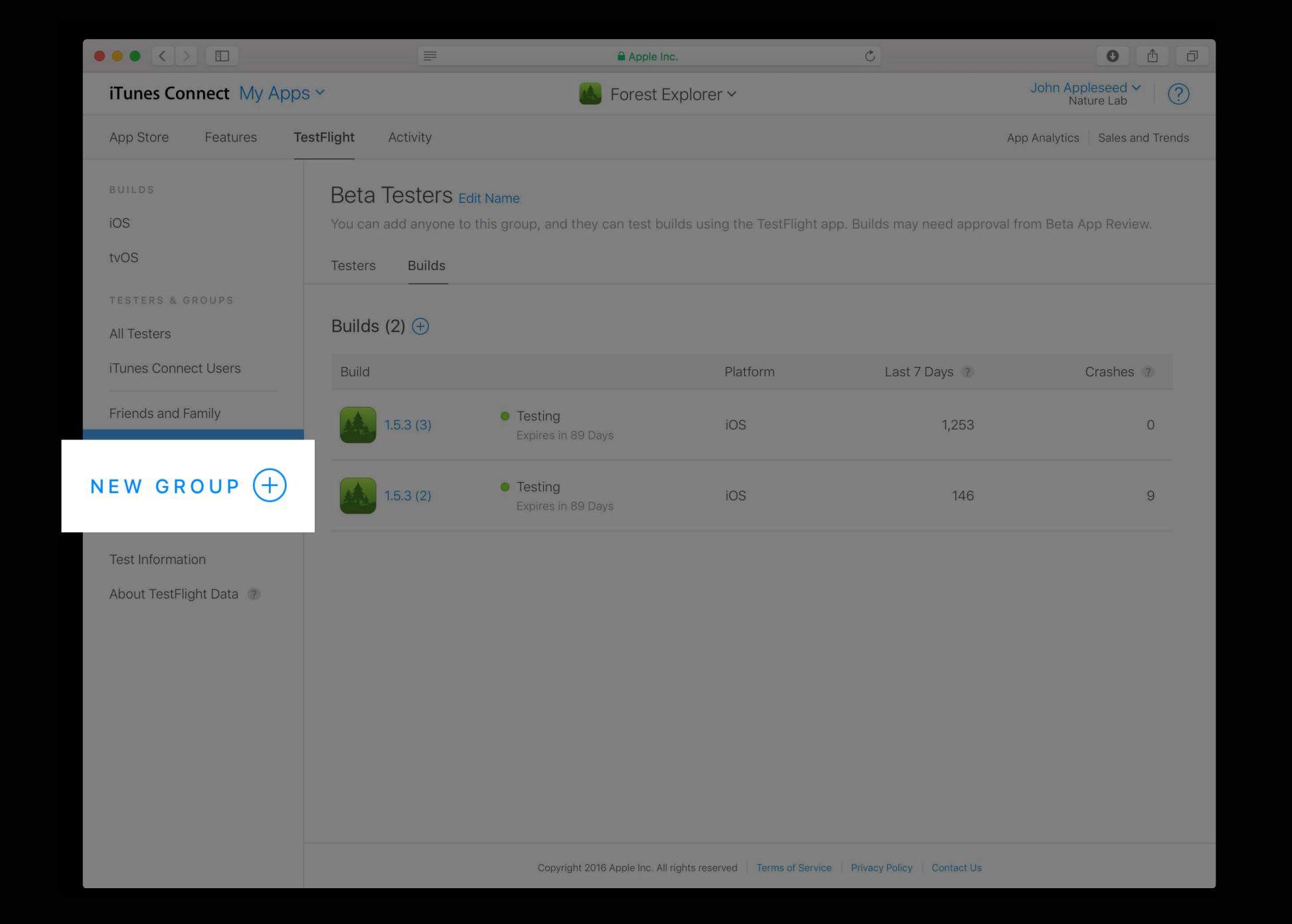
3506

Back

Cancel

Submit for Review





## Create a New Goup

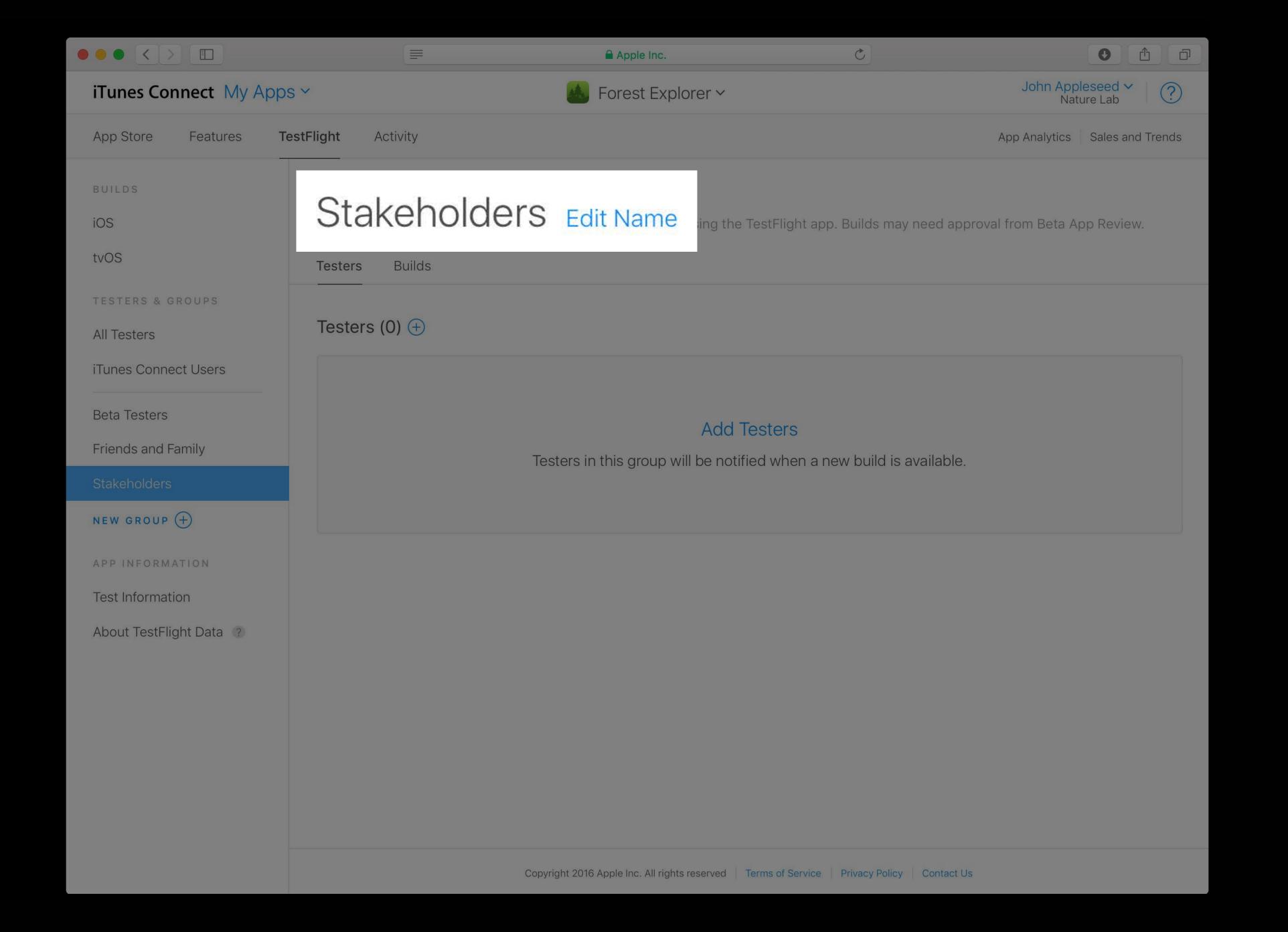
You can add anyone to this group, and they can test builds using the TestFlight app. Builds may need approval from Beta App Review.

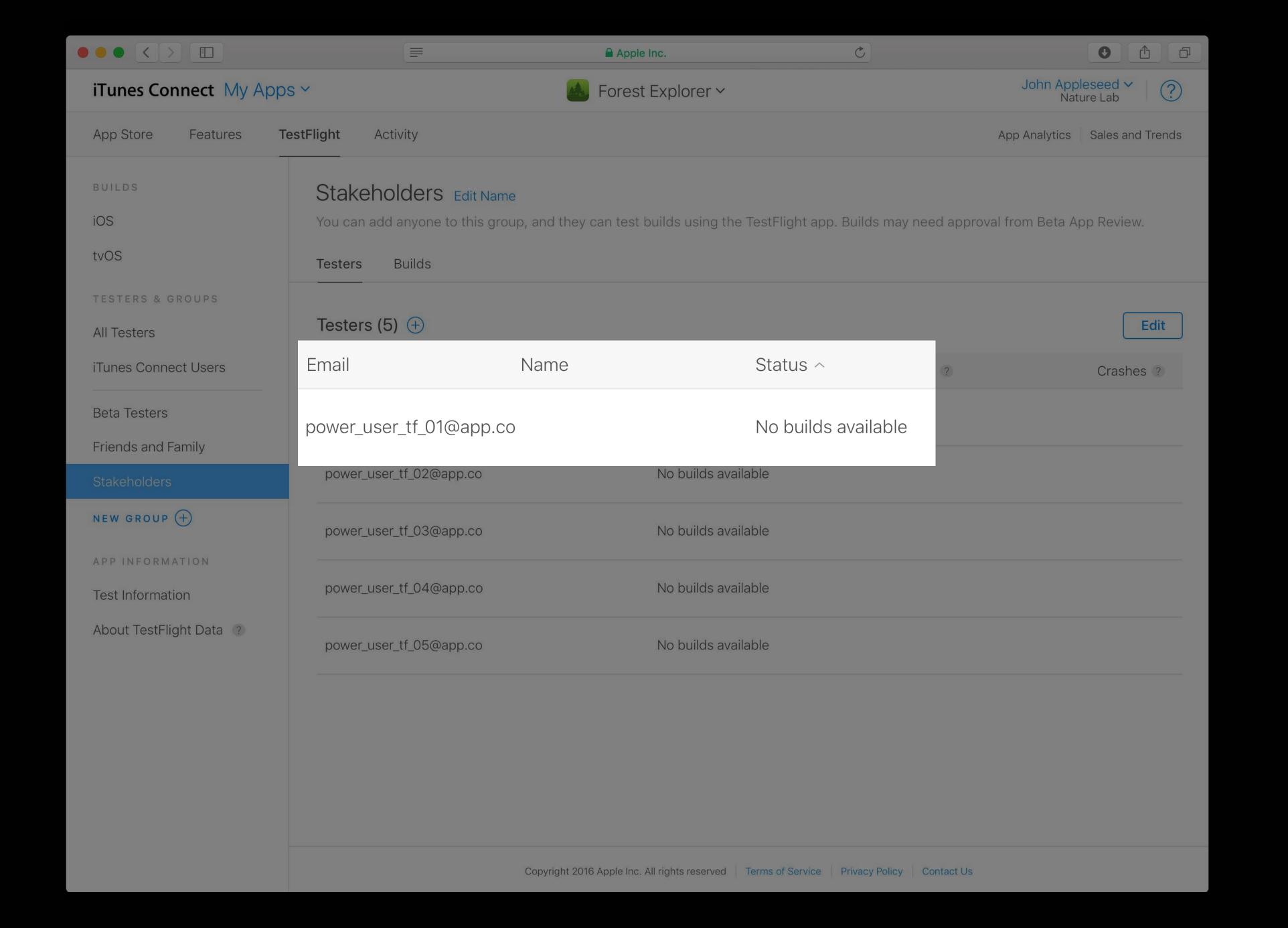
Stakeholders

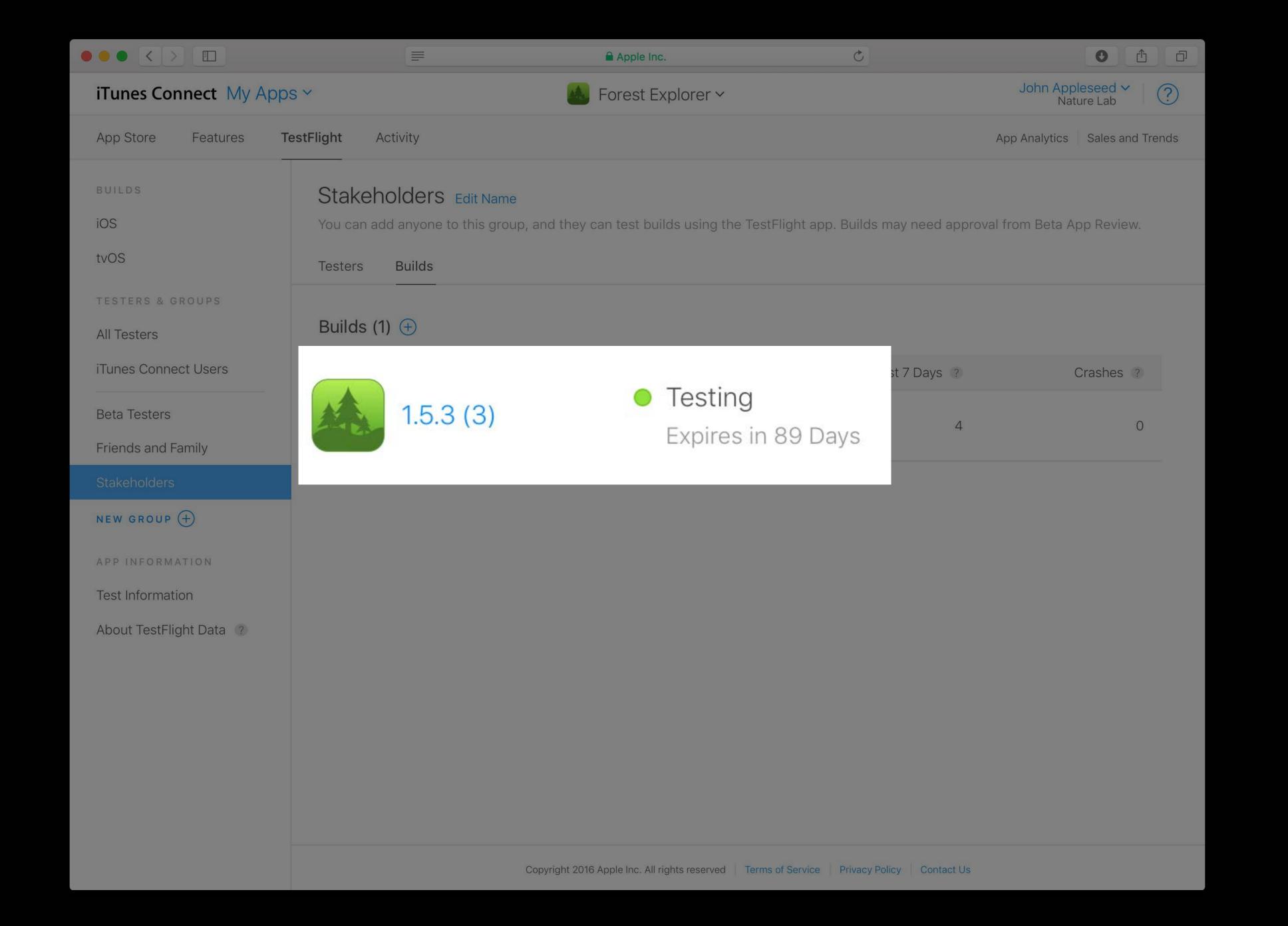
25

Cancel

Create







Alpha

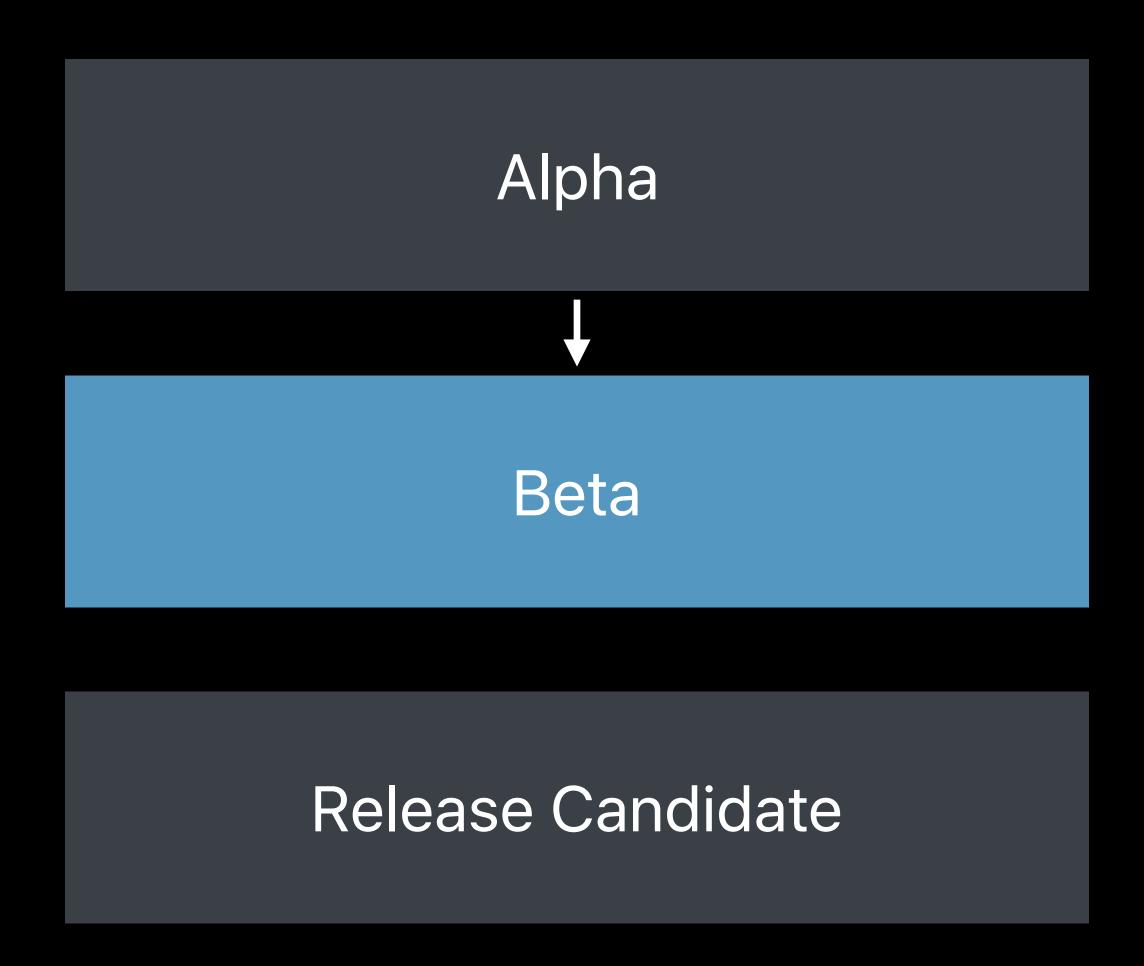
Beta

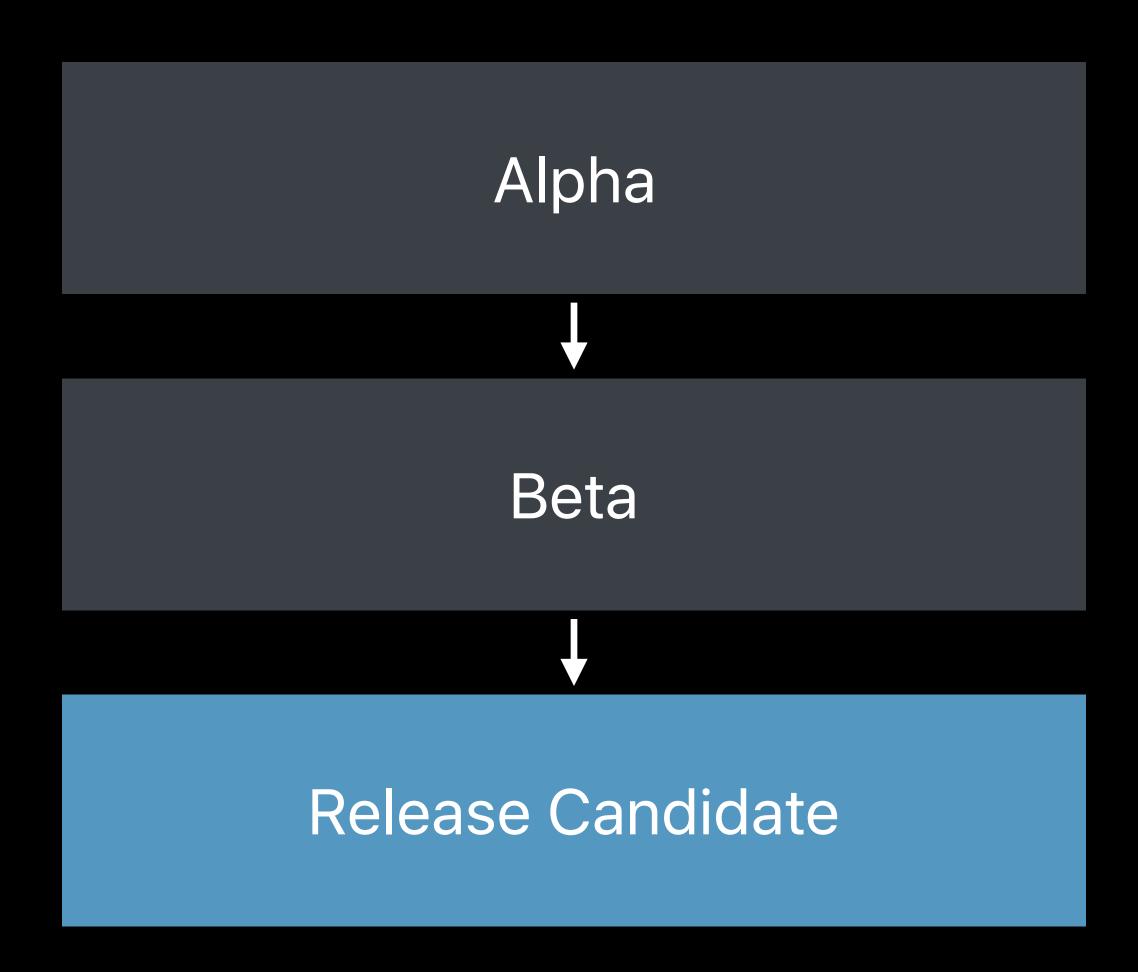
Release Candidate

Alpha

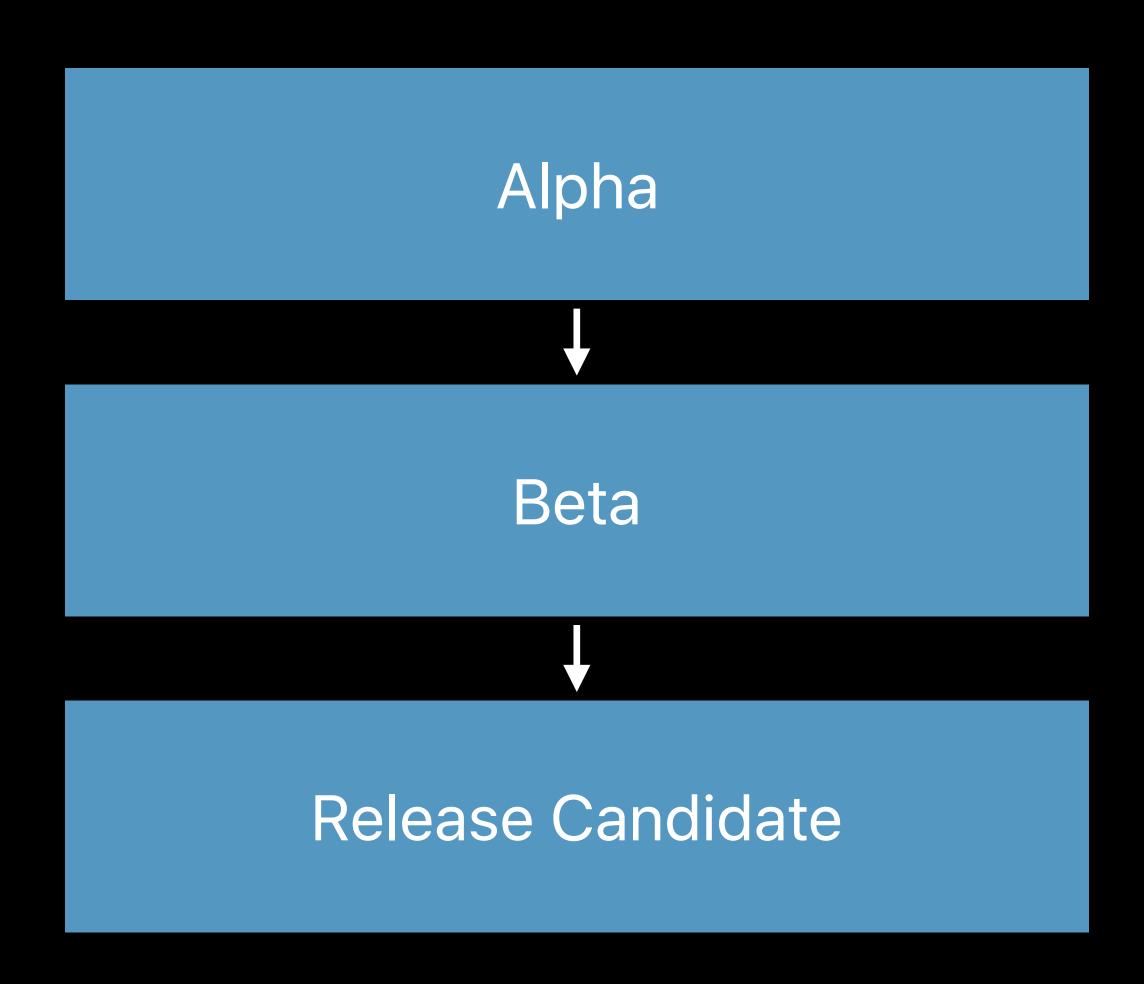
Beta

Release Candidate

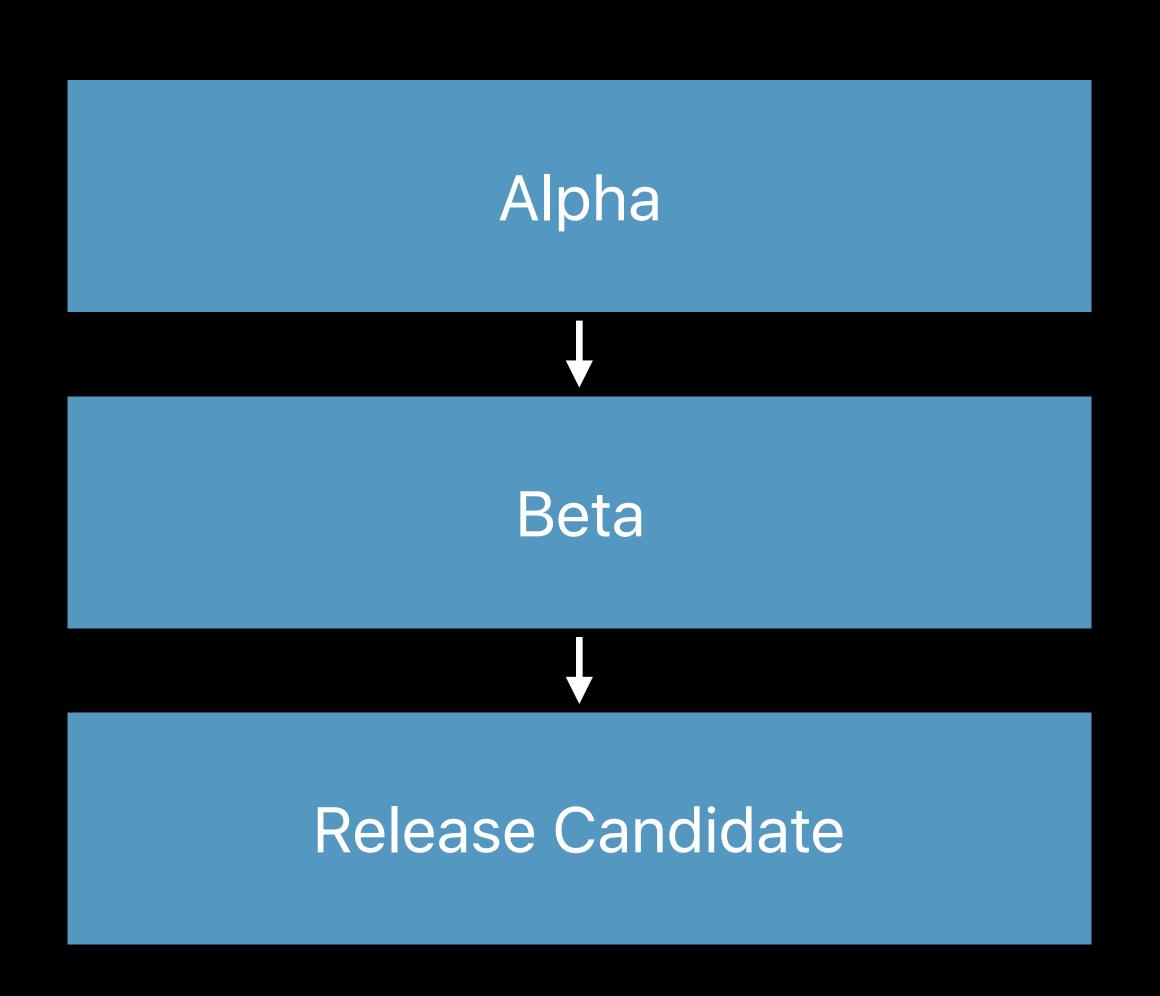




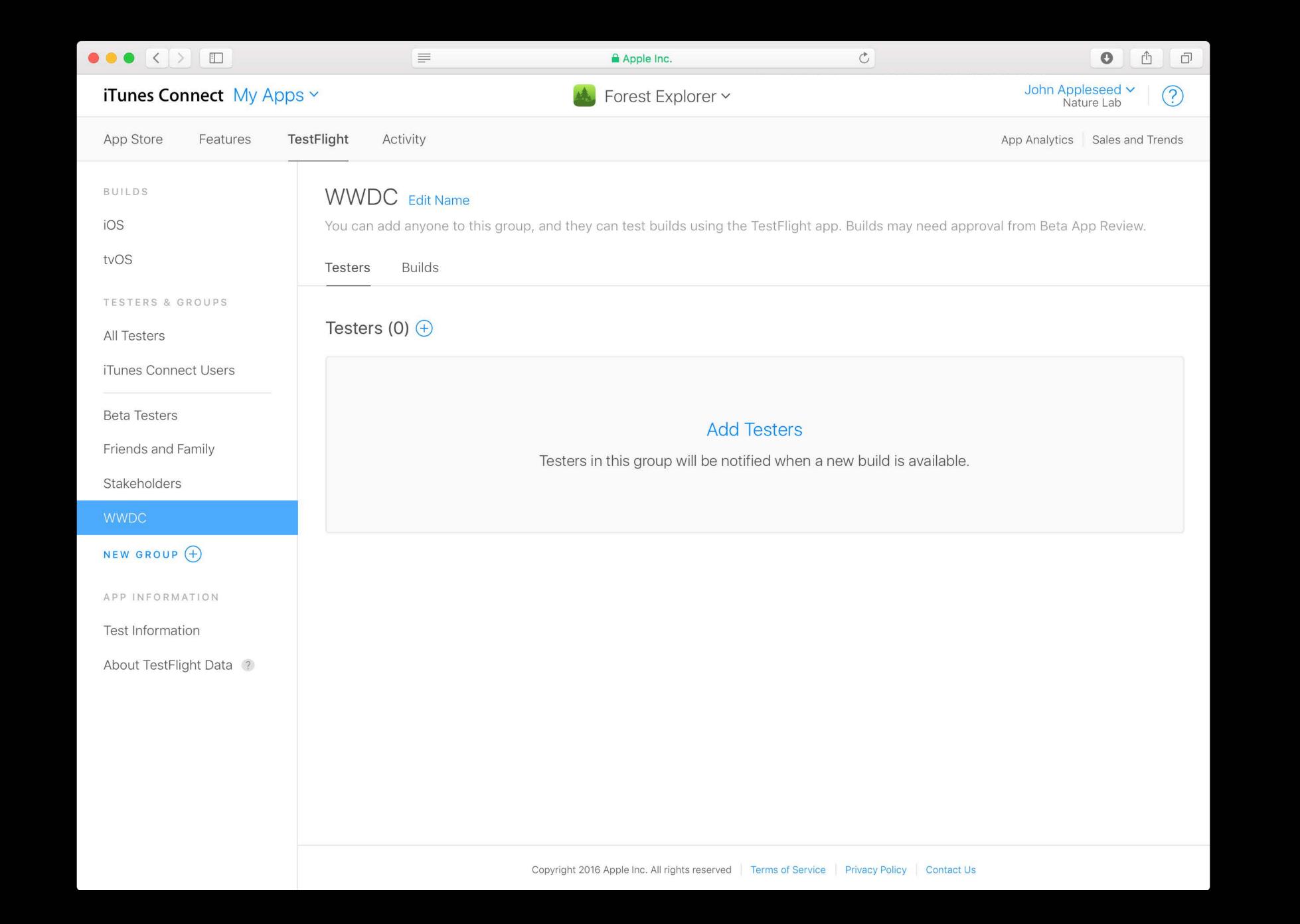
# Multiple Lines of Development

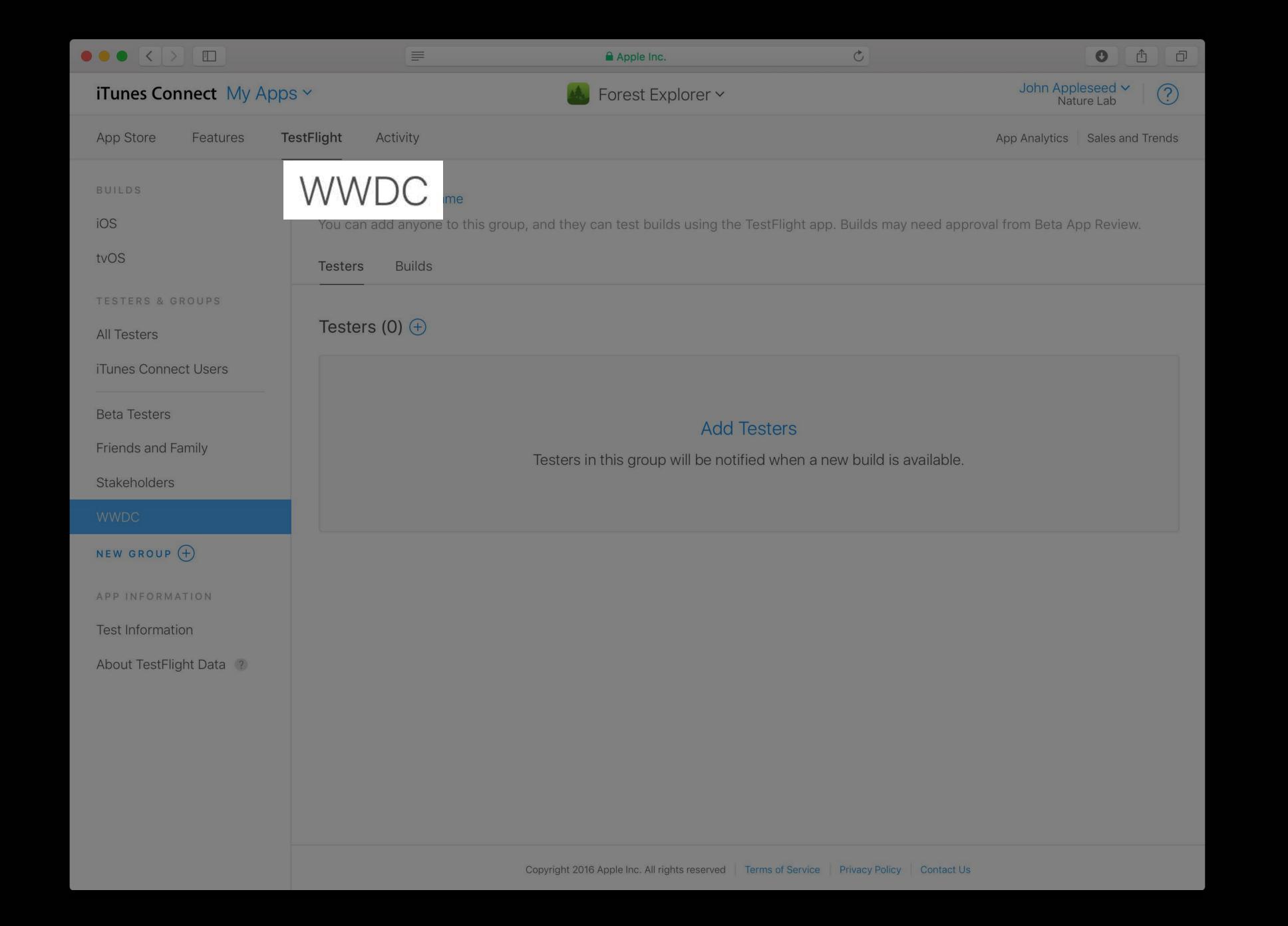


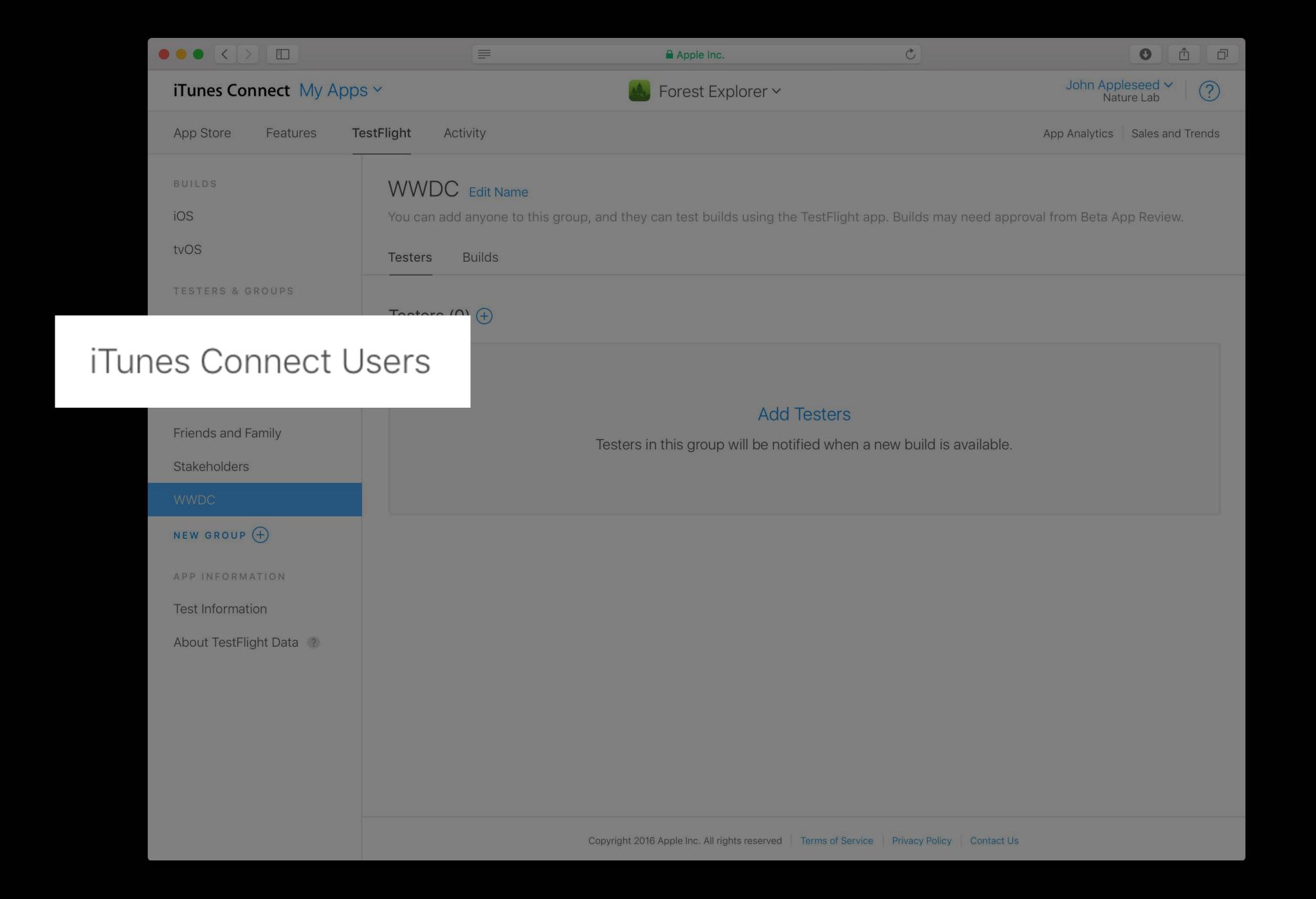
# Multiple Lines of Development

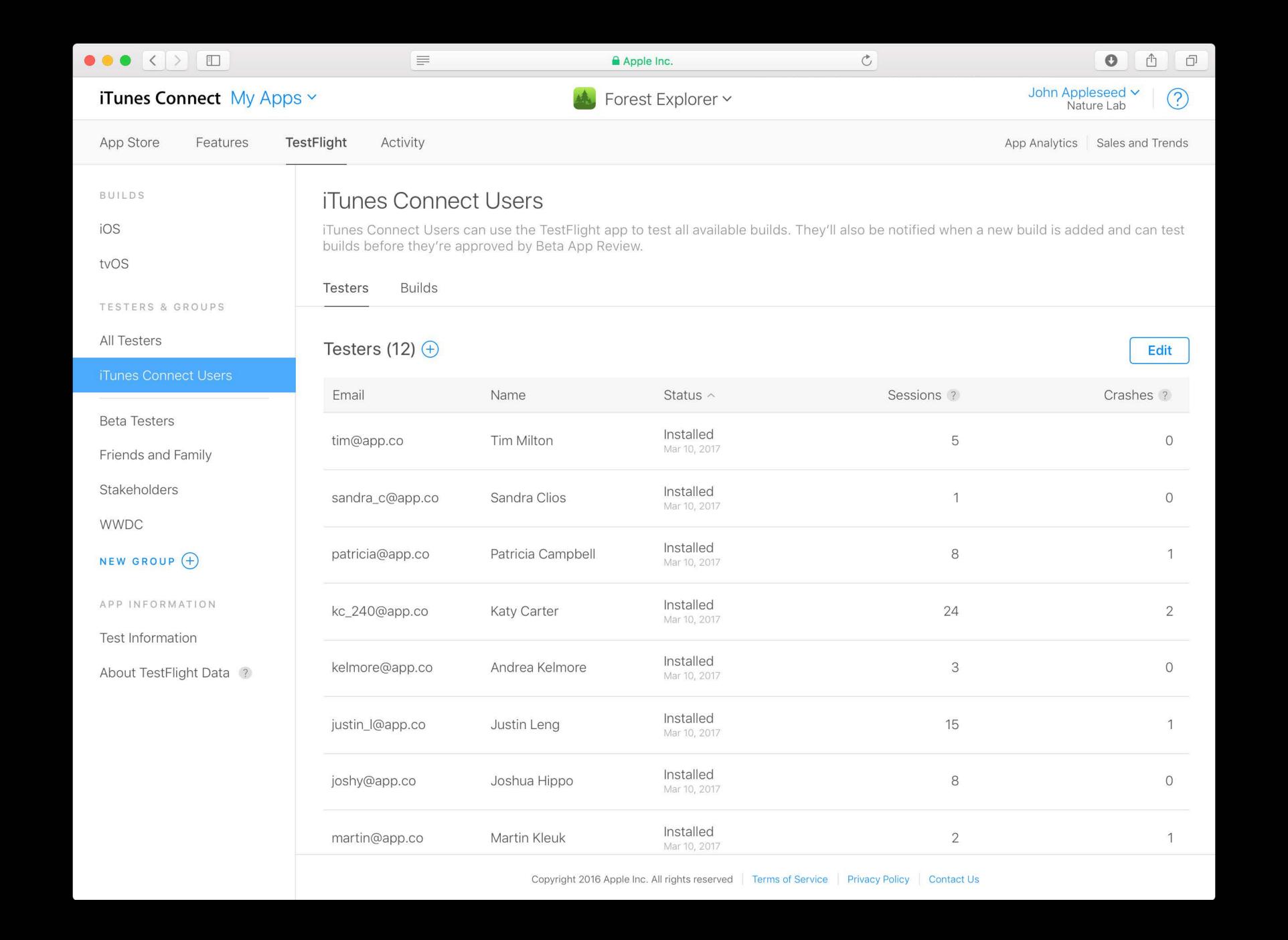


Experiments

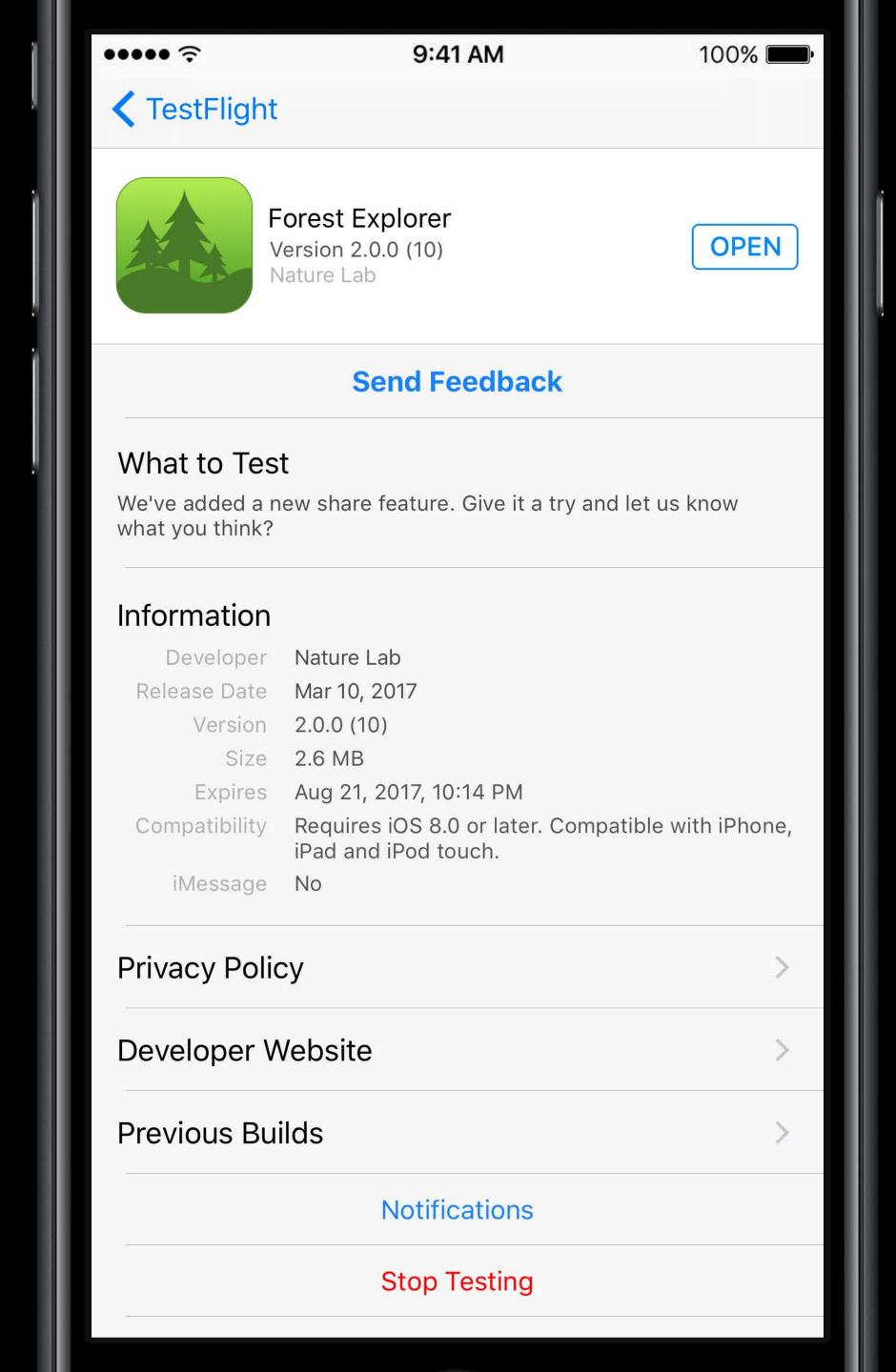


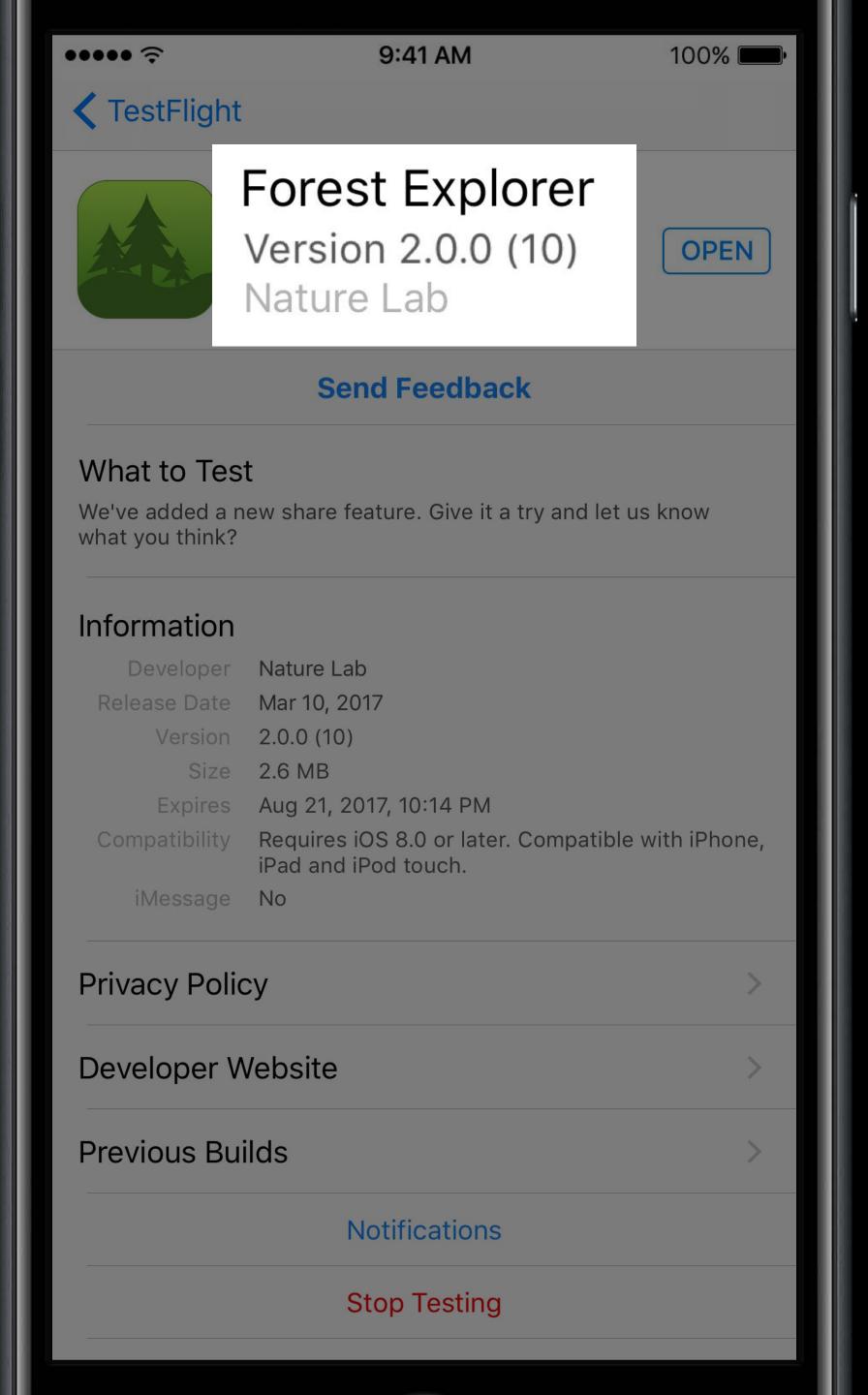


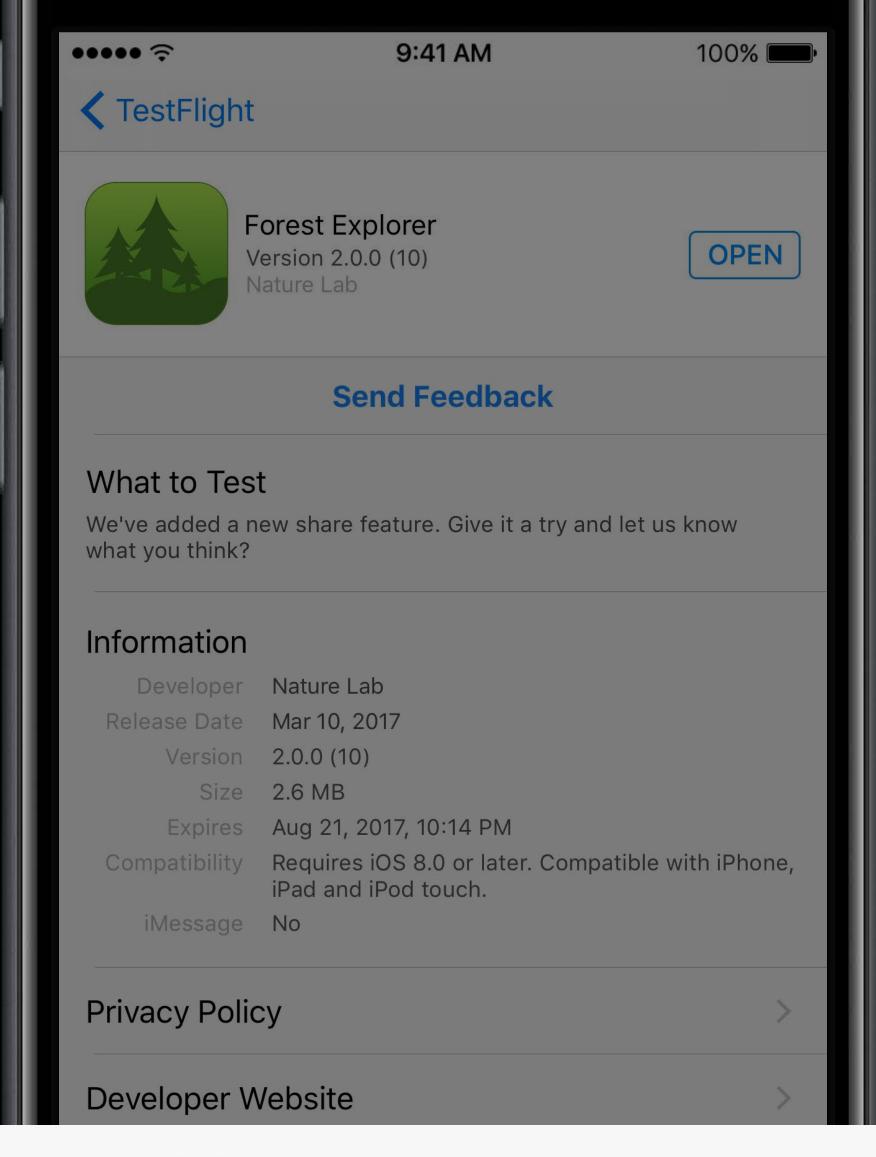




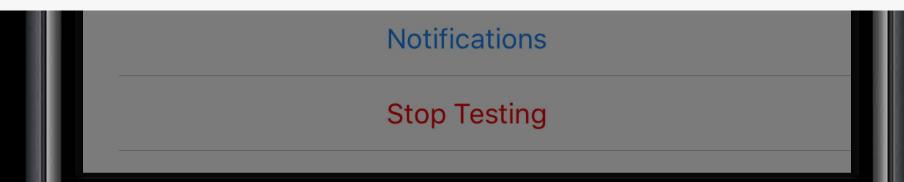


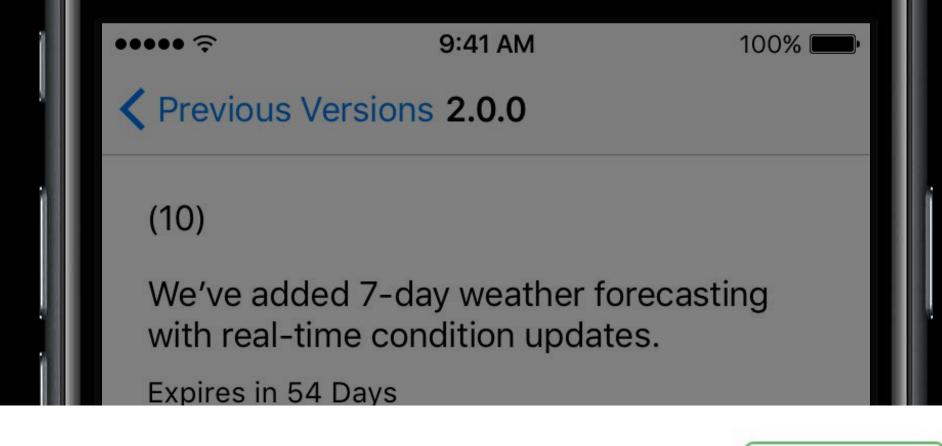






#### **Previous Builds**

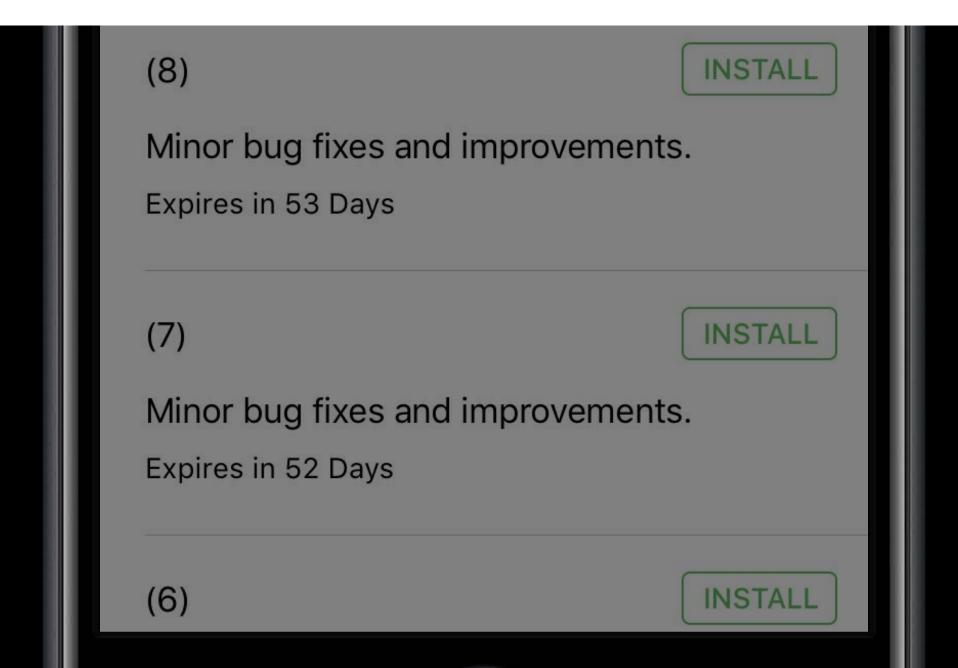


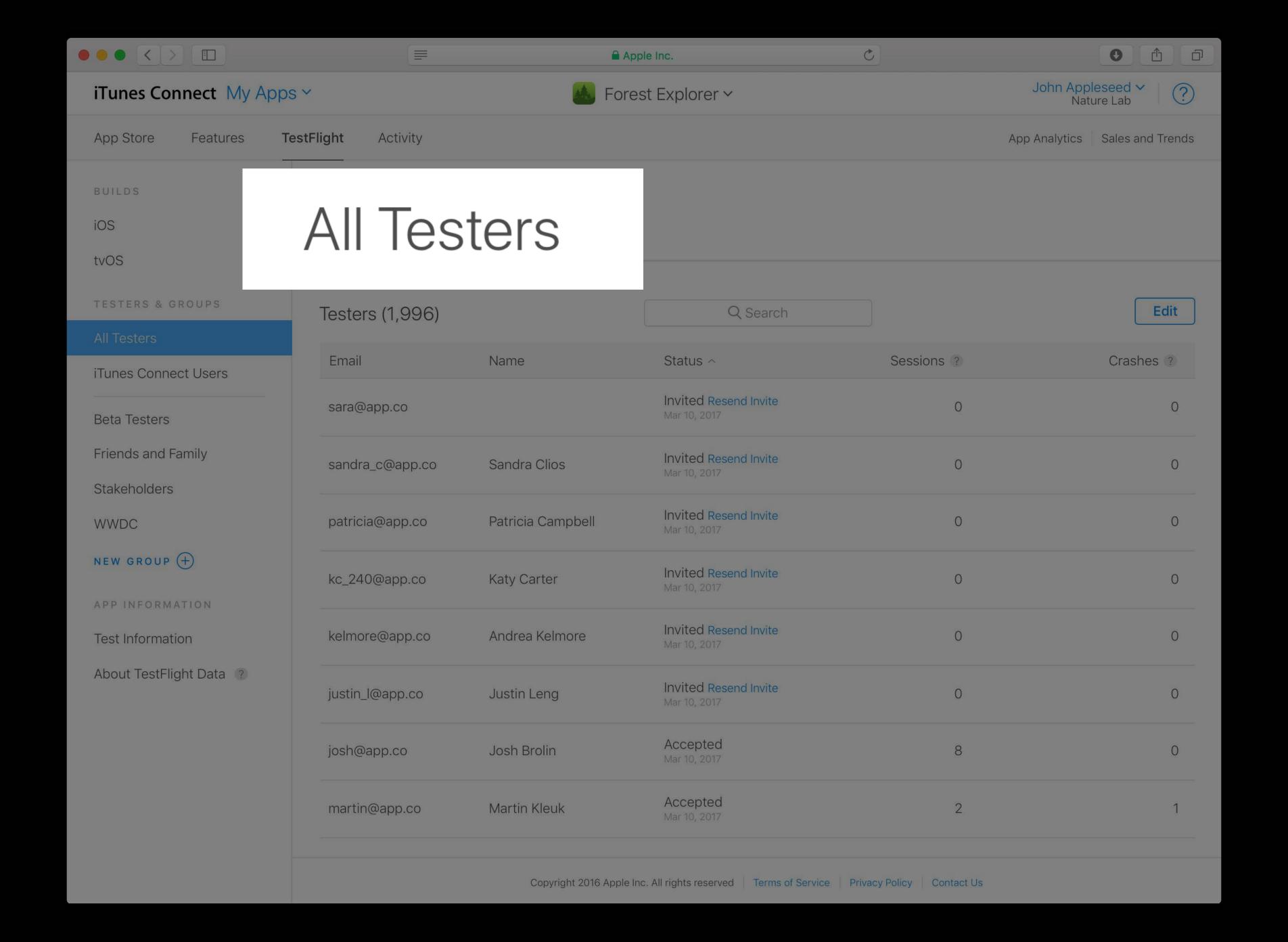


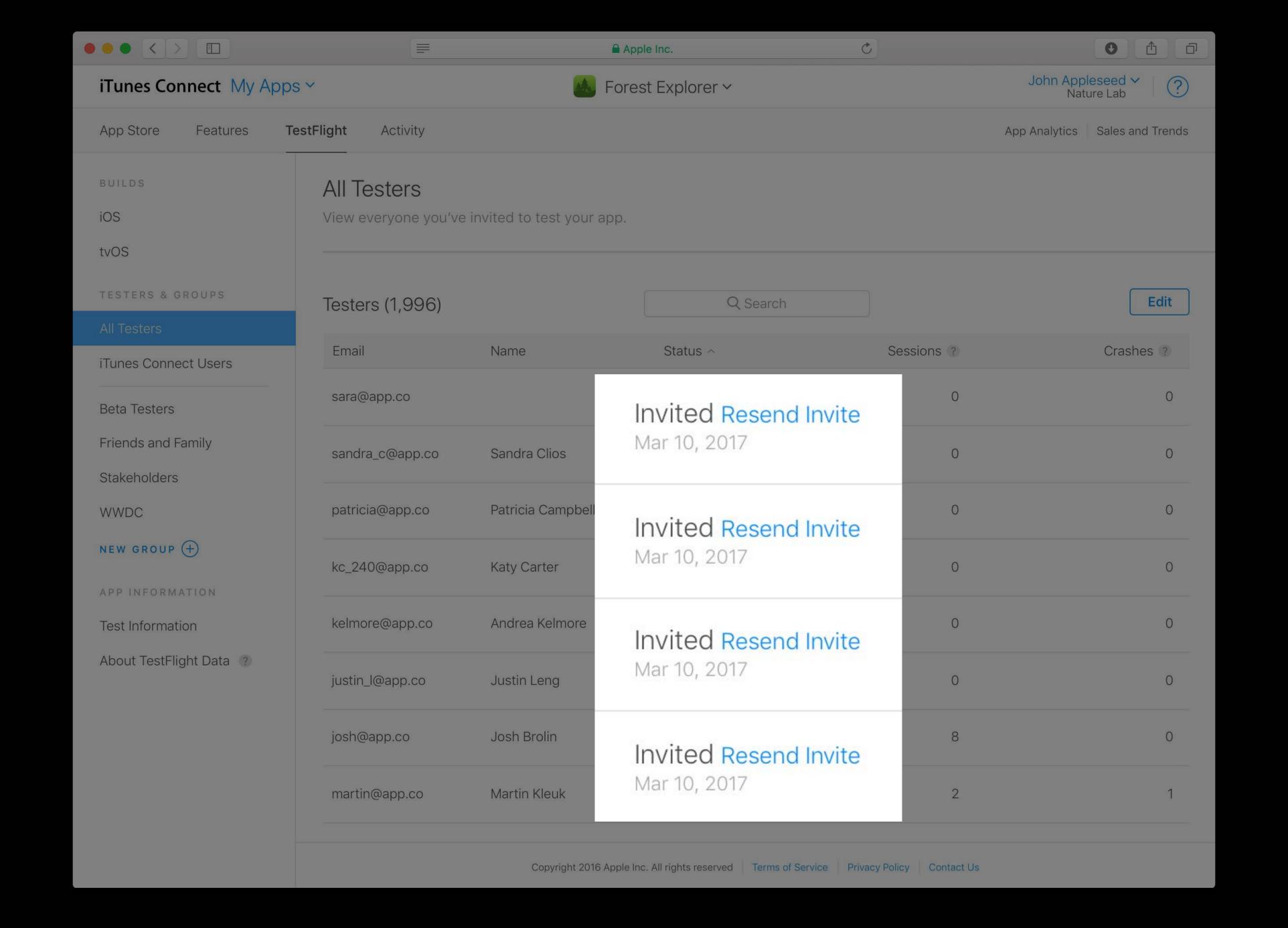
(9) INSTALL

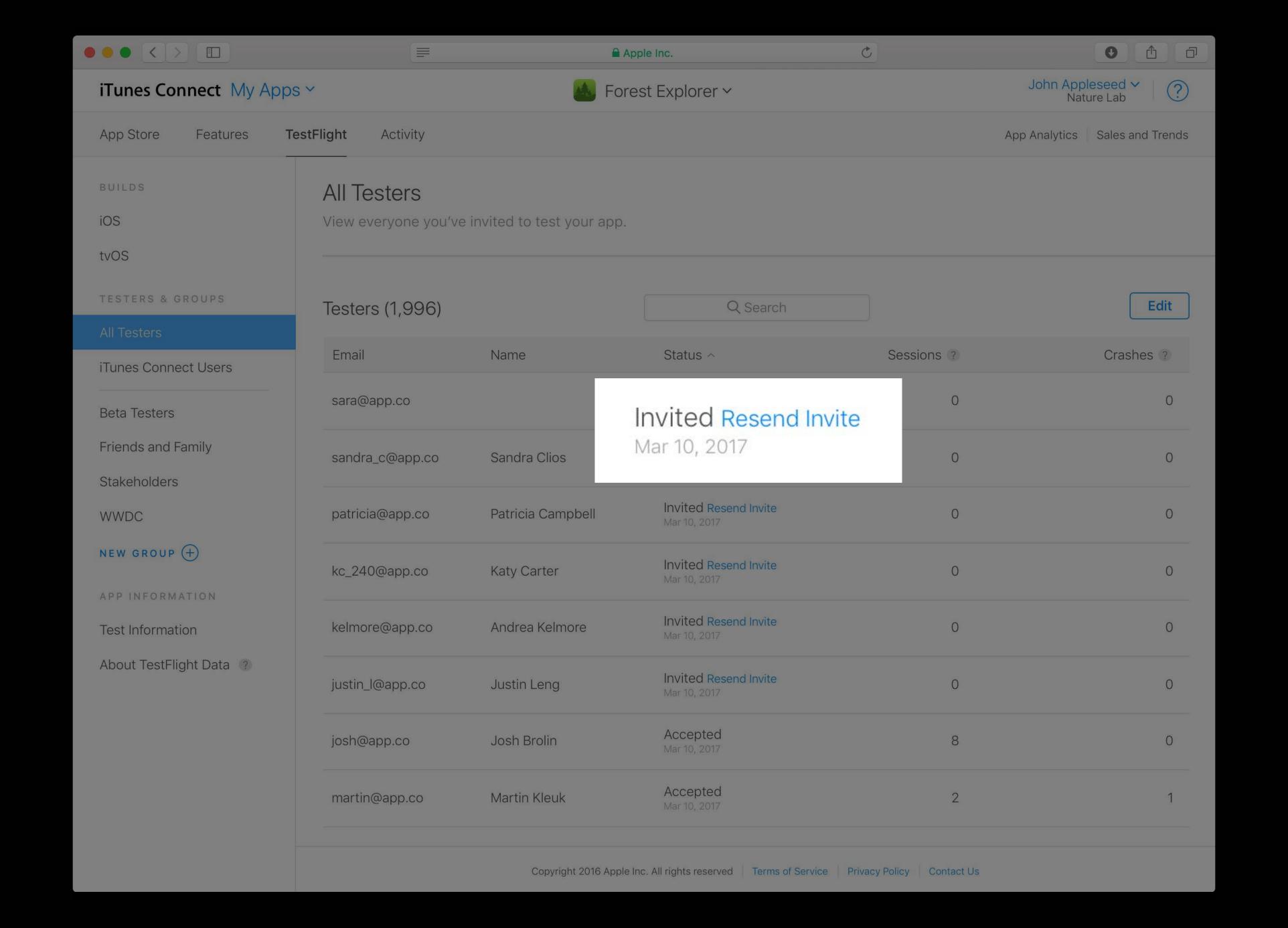
Fixed a bug that caused the share sheet to crash.

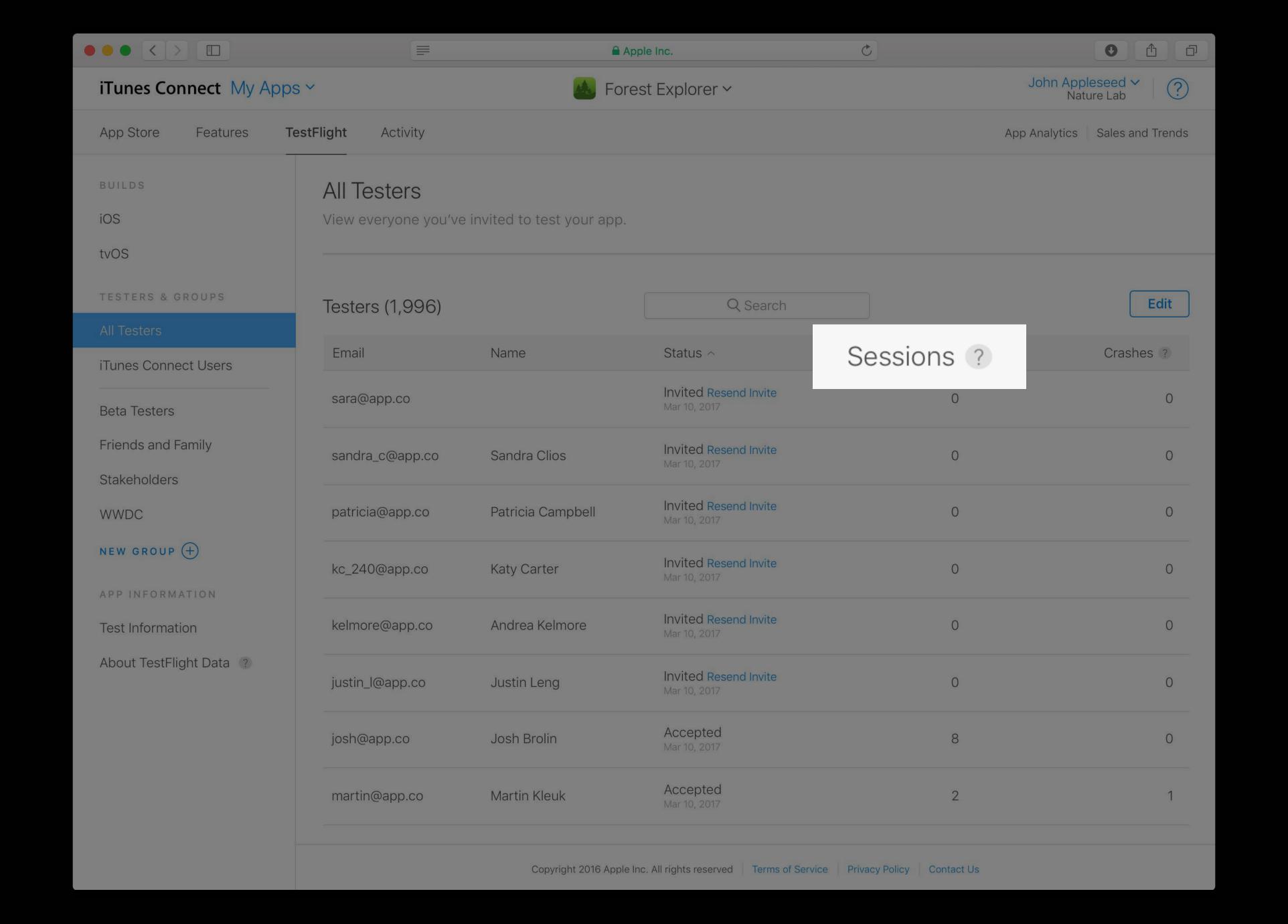
Expires in 53 Days

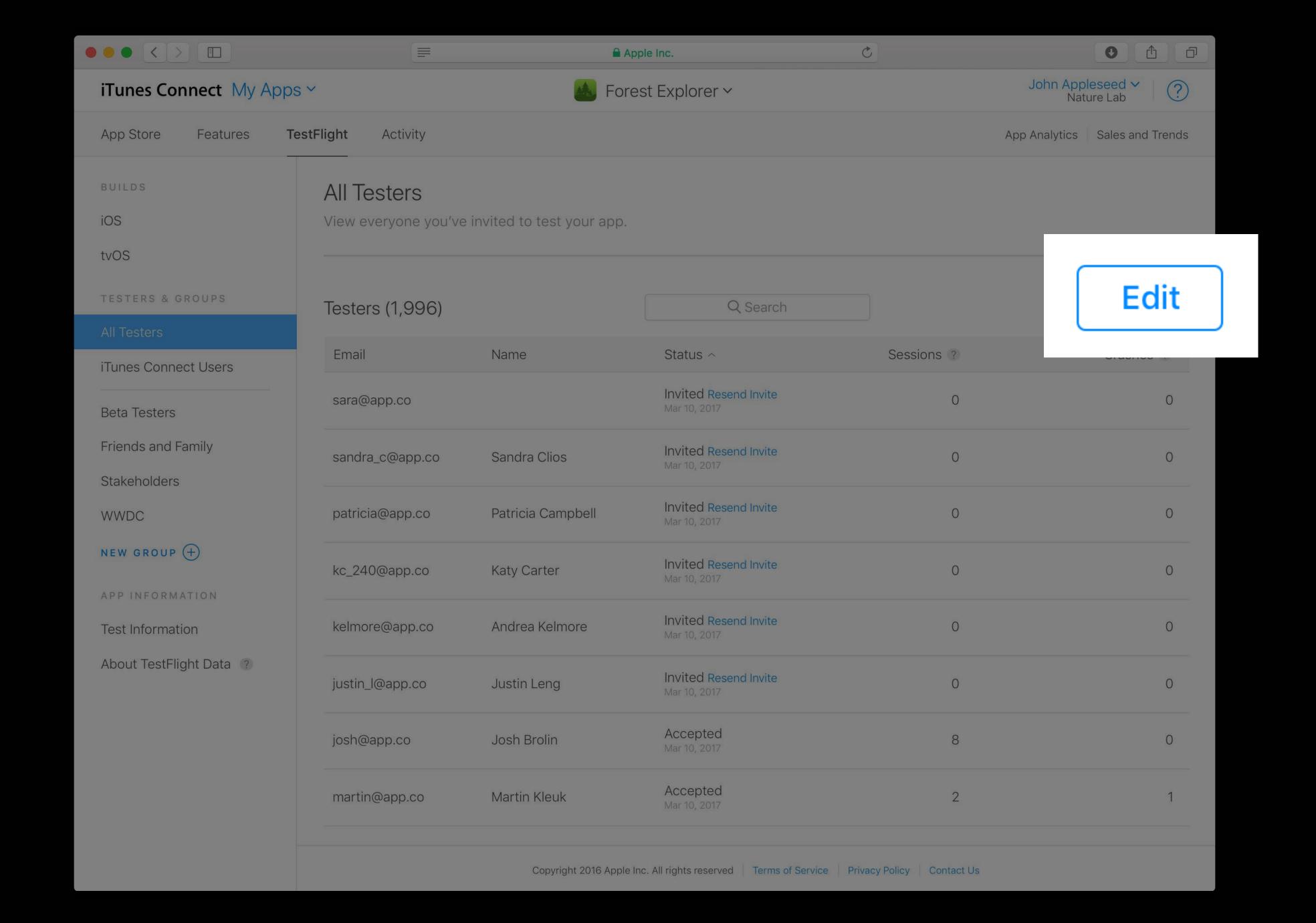


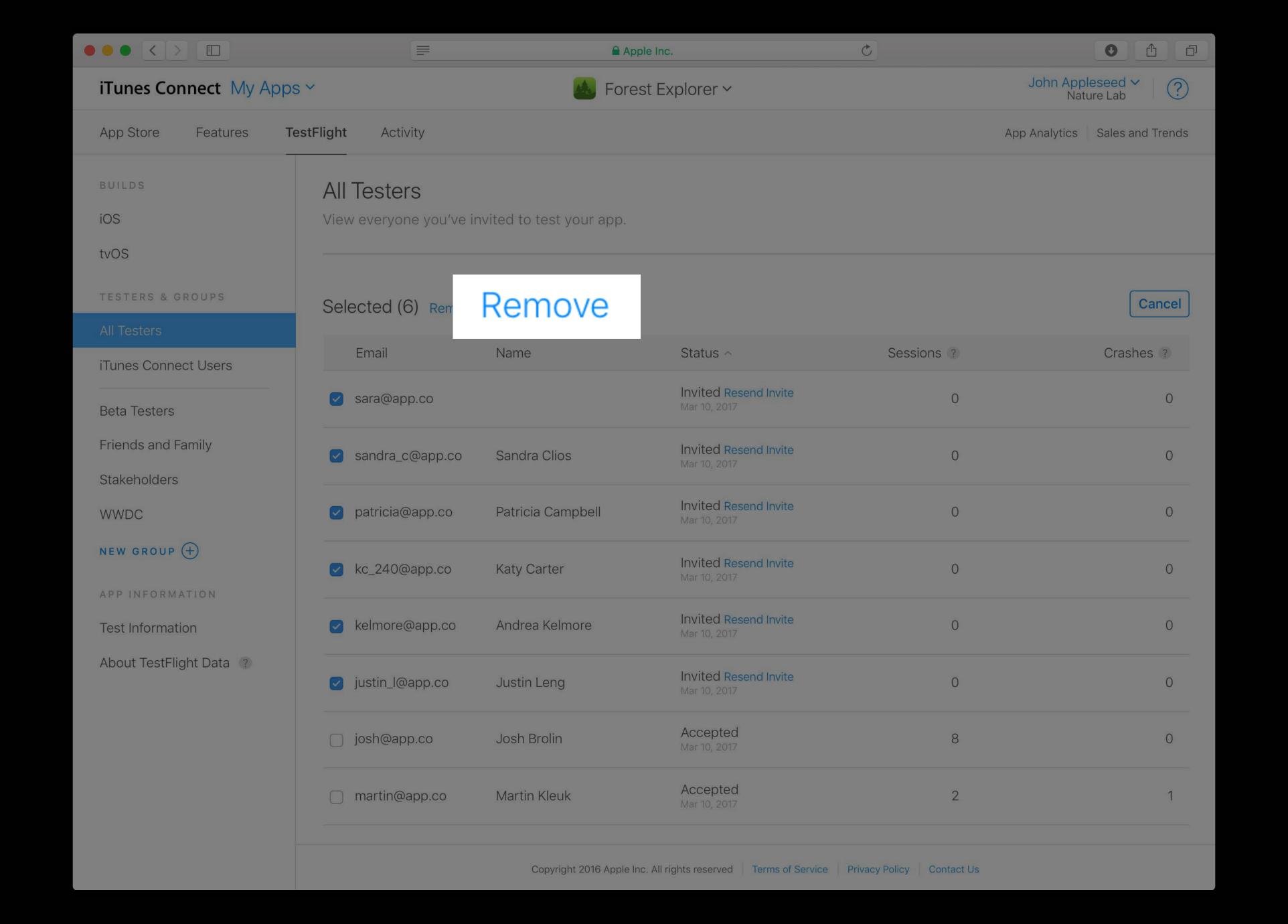


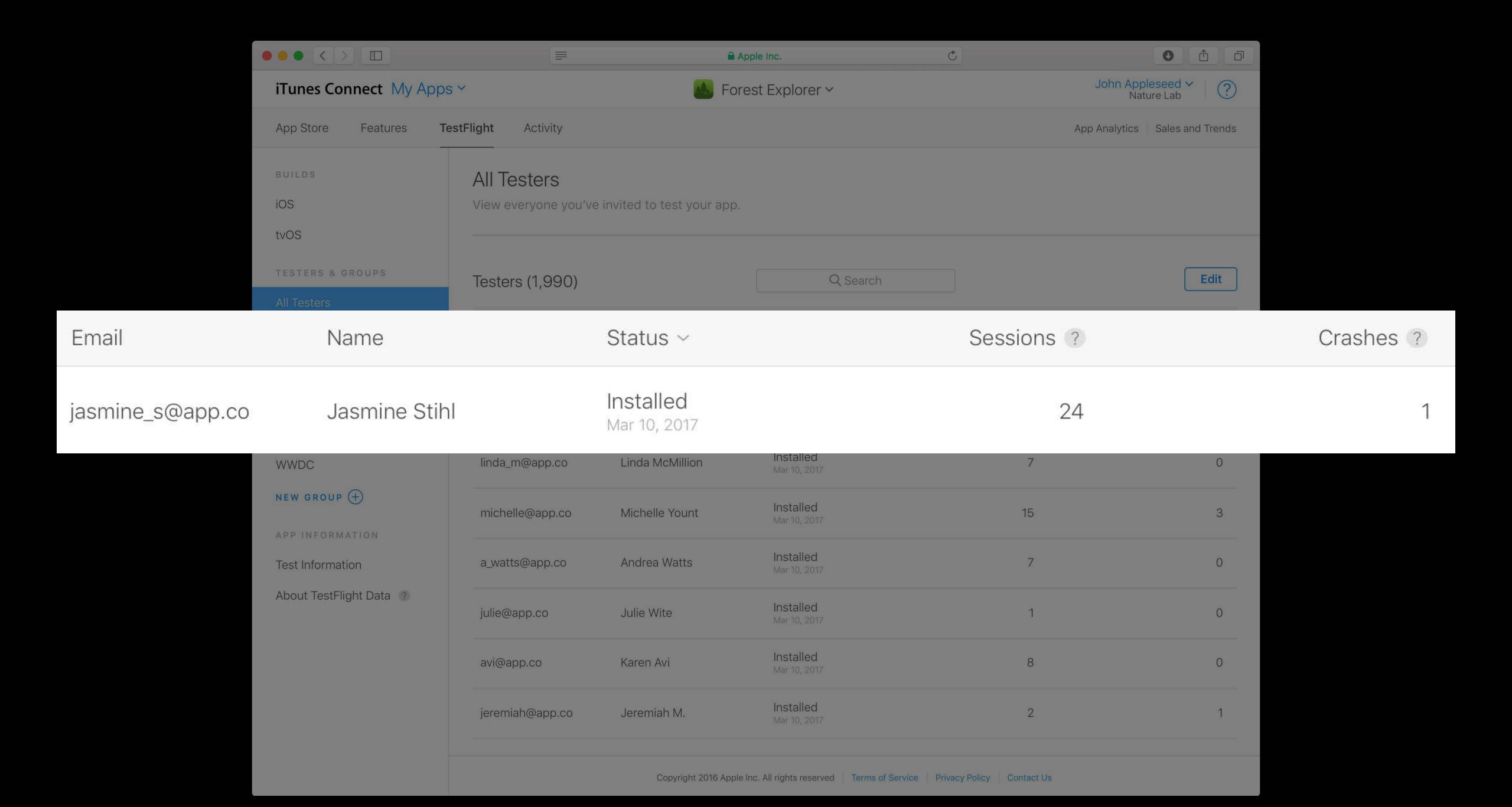


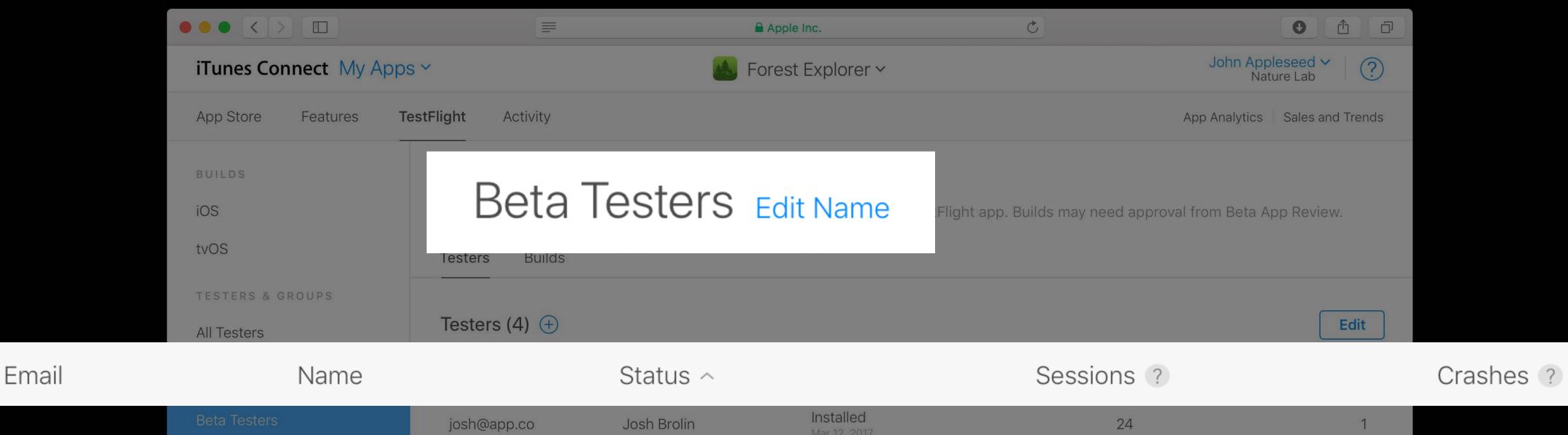


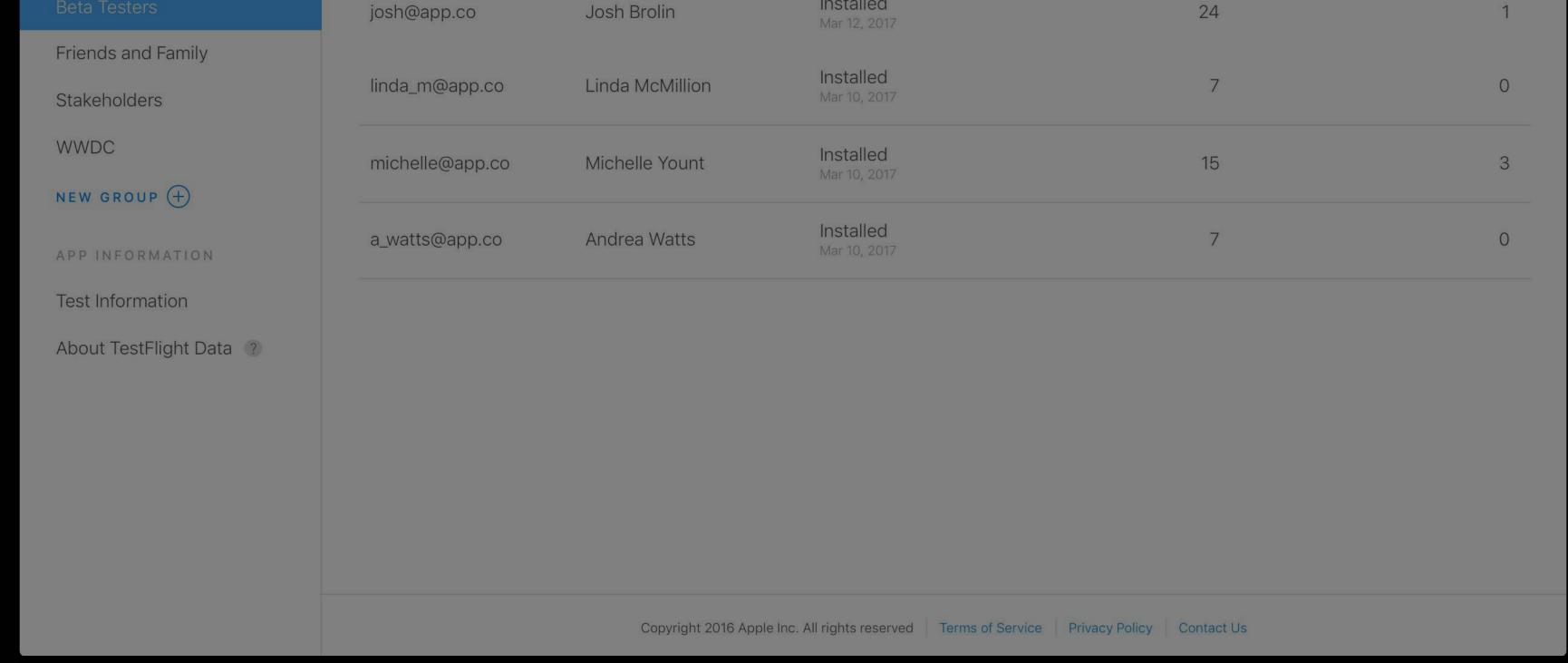












# **Build Expiration**

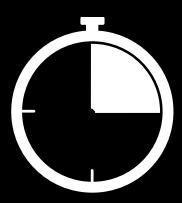
# 90 Days

Builds Expire 90 Days After Upload

## **Build Expiration**

90 Days

Builds Expire 90 Days After Upload

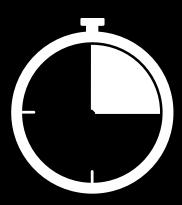


You Can Manually Expire Builds

### **Build Expiration**

90 Days

Builds Expire 90 Days After Upload



You Can Manually Expire Builds



Manual Expiration Does Not Affect Builds Already Installed

### **Tester Limits**

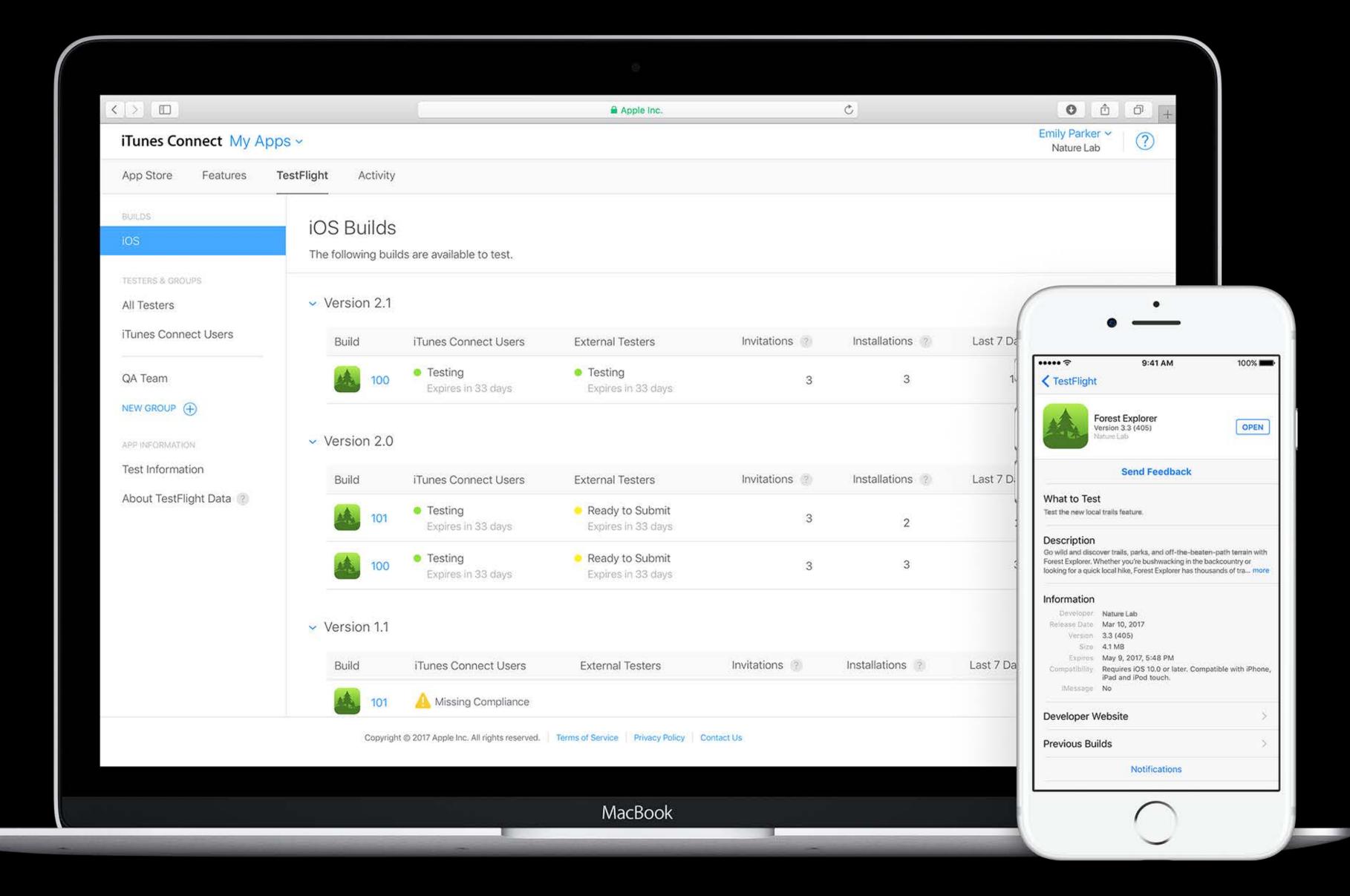
**External Testers** 

### **Tester Limits**

**External Testers** 

#### **Tester Limits**

External Testers Coming Later This Year!



https://developer.apple.com/testflight

Summary

Summary

Multiple build distribution

Summary

Multiple build distribution

Tester groups

Summary

Multiple build distribution

Tester groups

More external testers

#### What's New

Ratings, reviews, and responses

TestFlight enhancements

The new App Store

Promoting in-app purchases

Phased release

App Review

#### What's New



Ratings, reviews, and responses

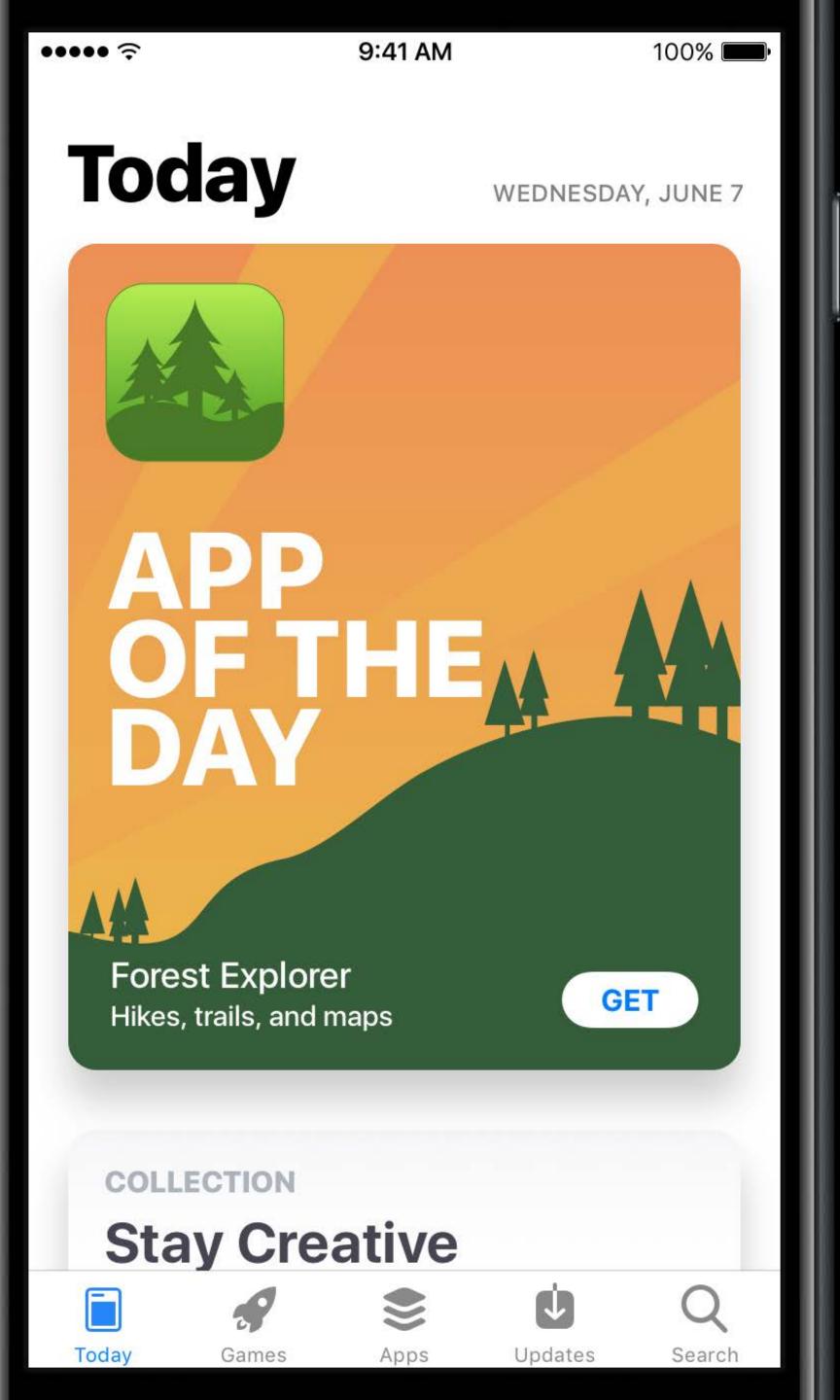
TestFlight enhancements

The new App Store

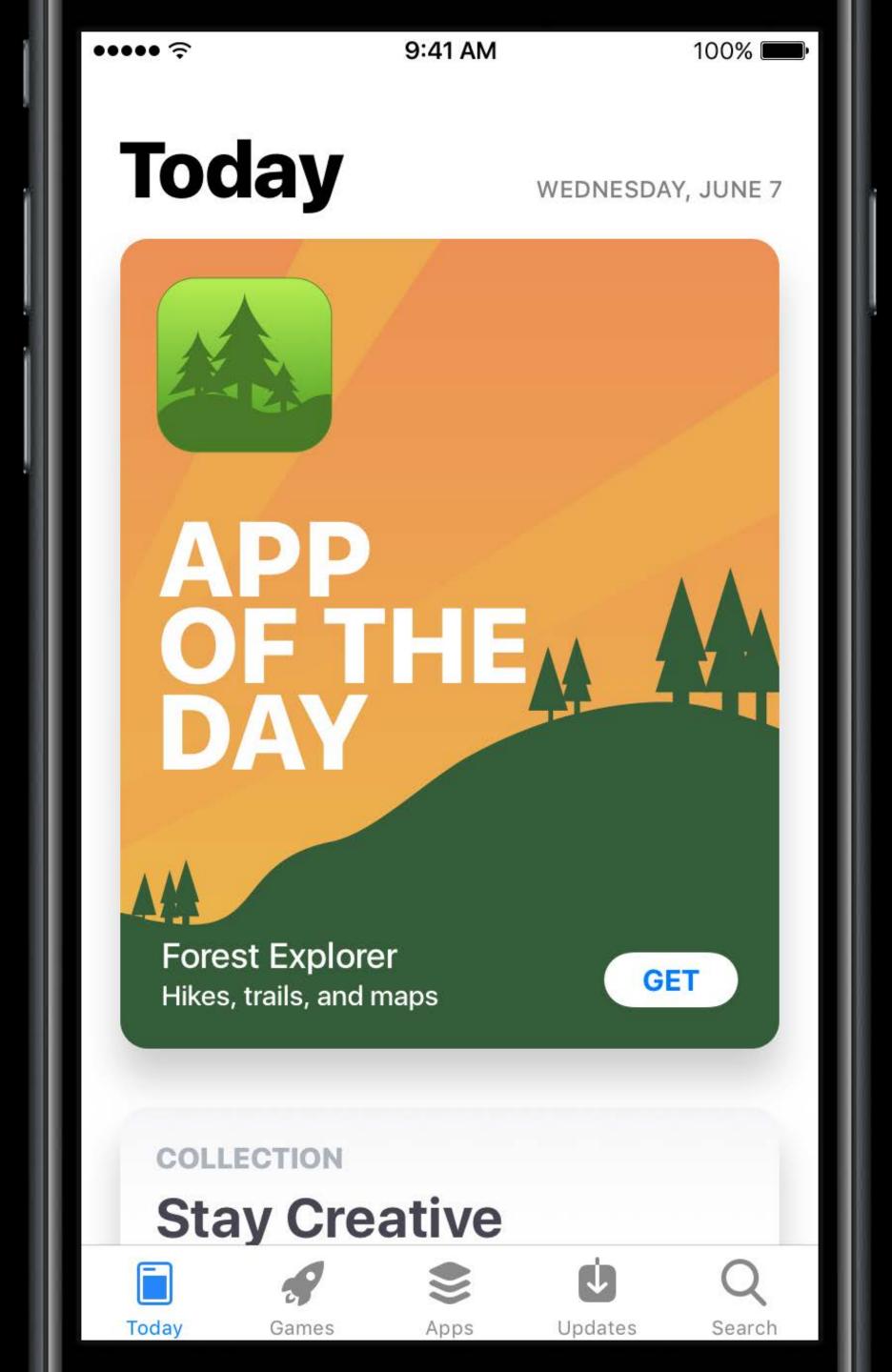
Promoting in-app purchases

Phased release

App Review

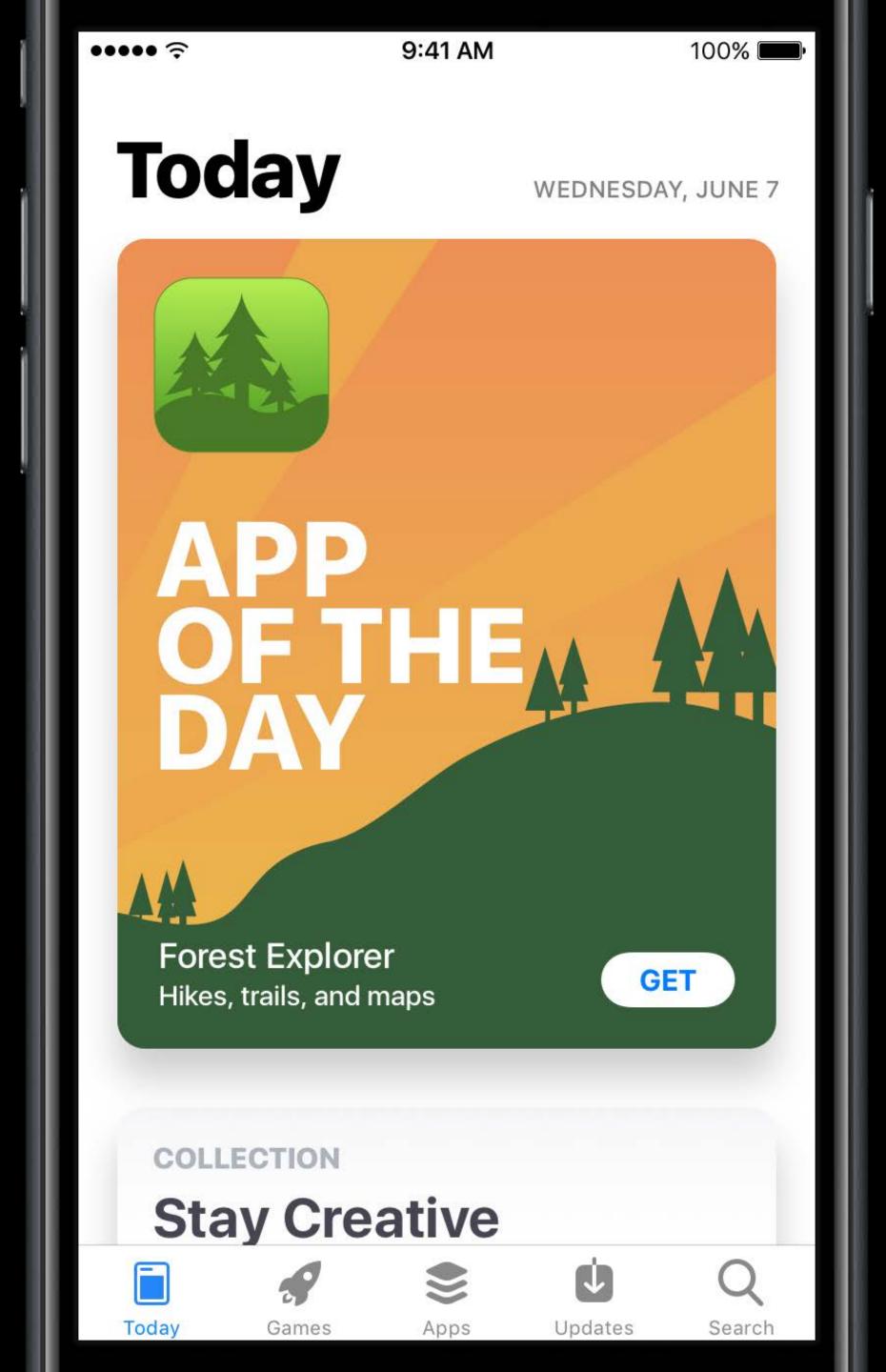


Daily destination



Daily destination

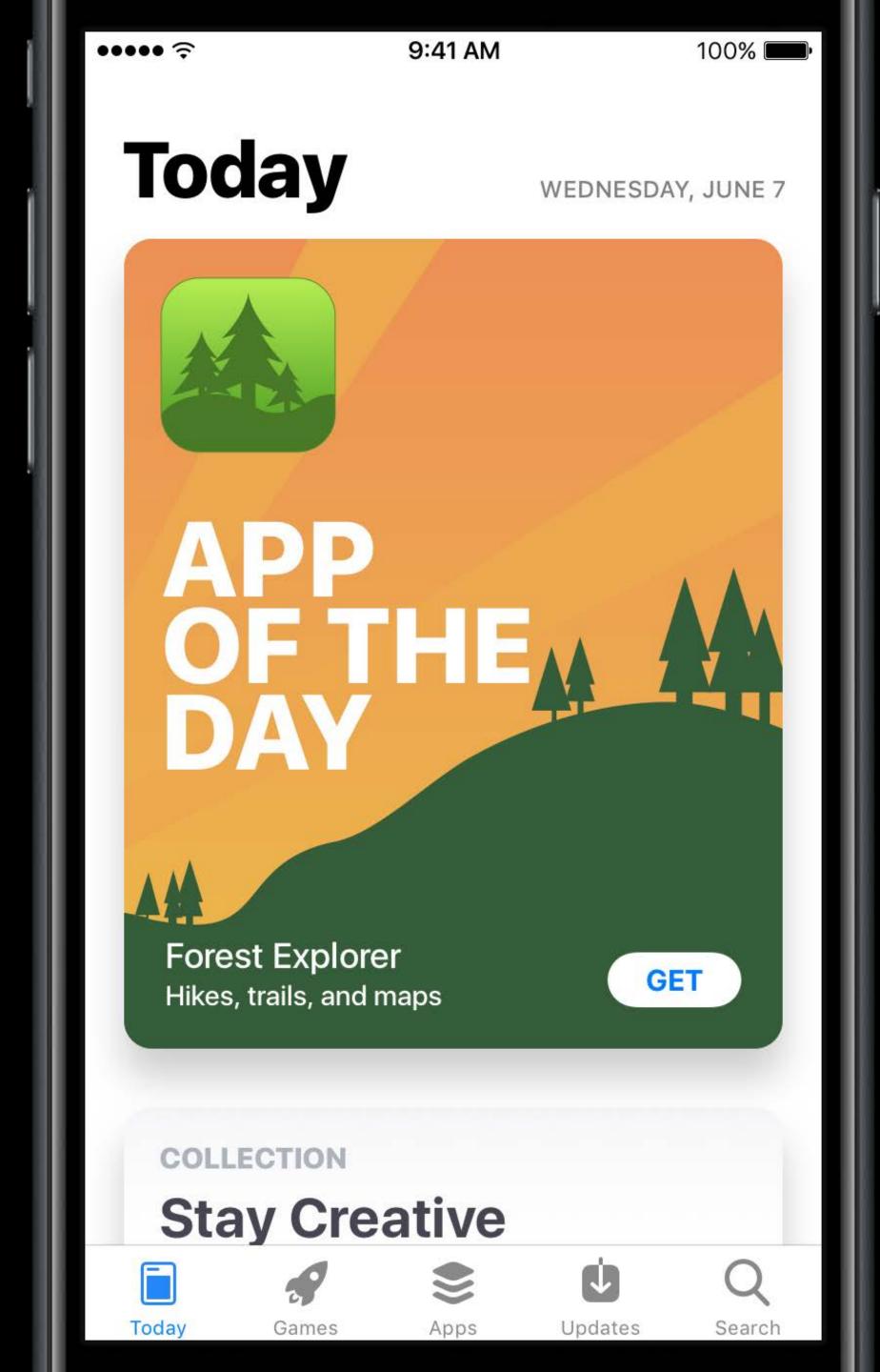
Editorial curation



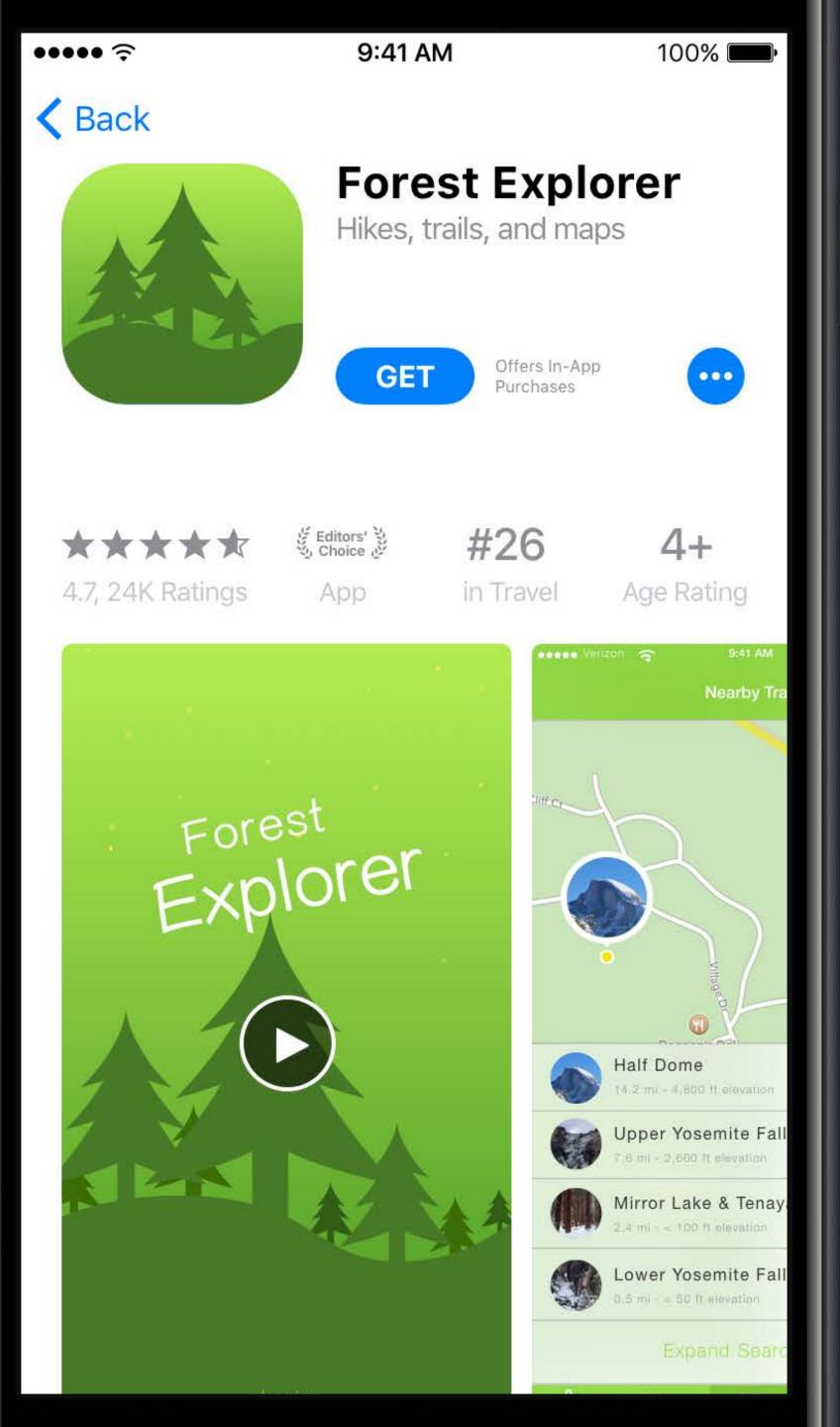
Daily destination

Editorial curation

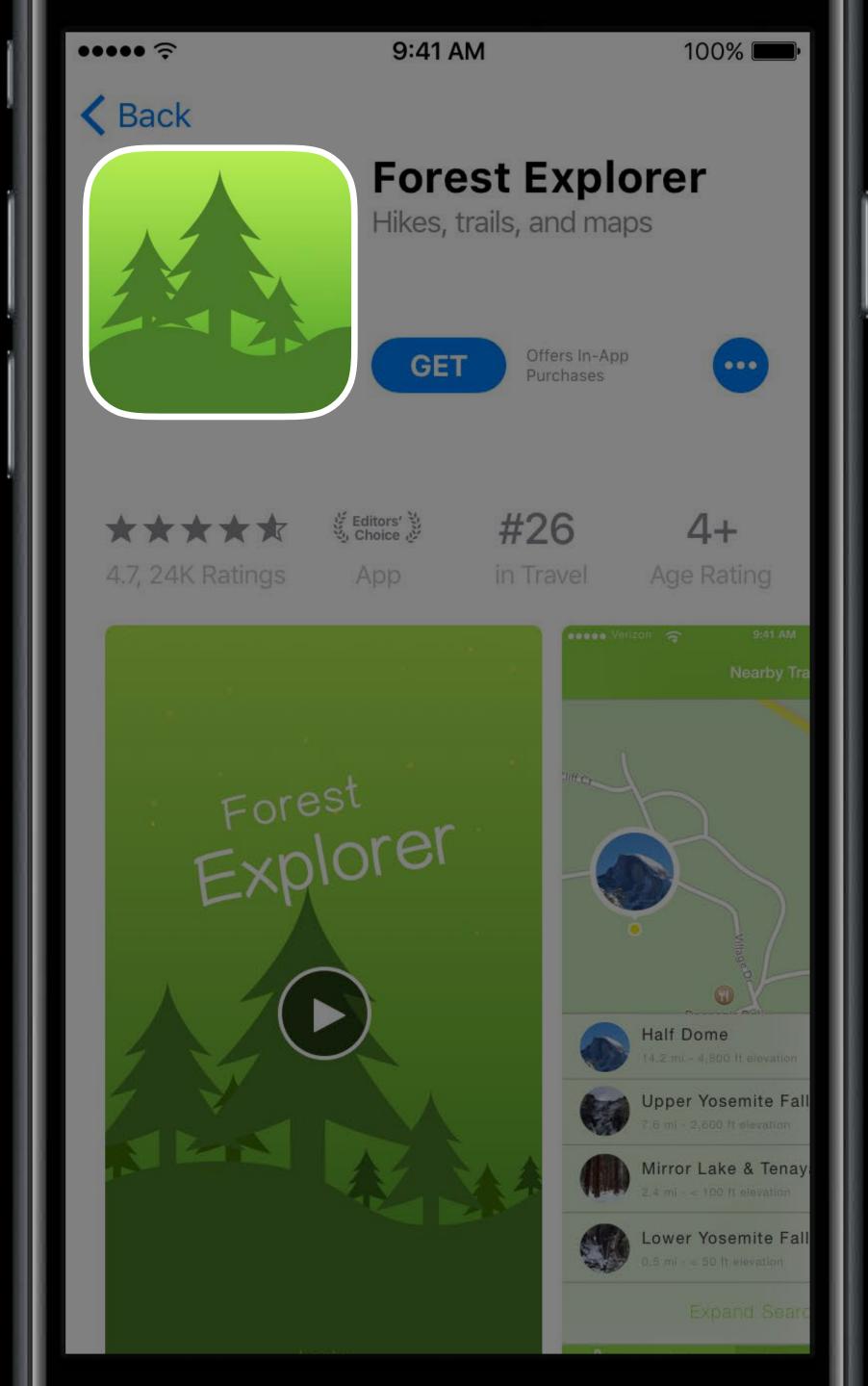
Stories



Product page

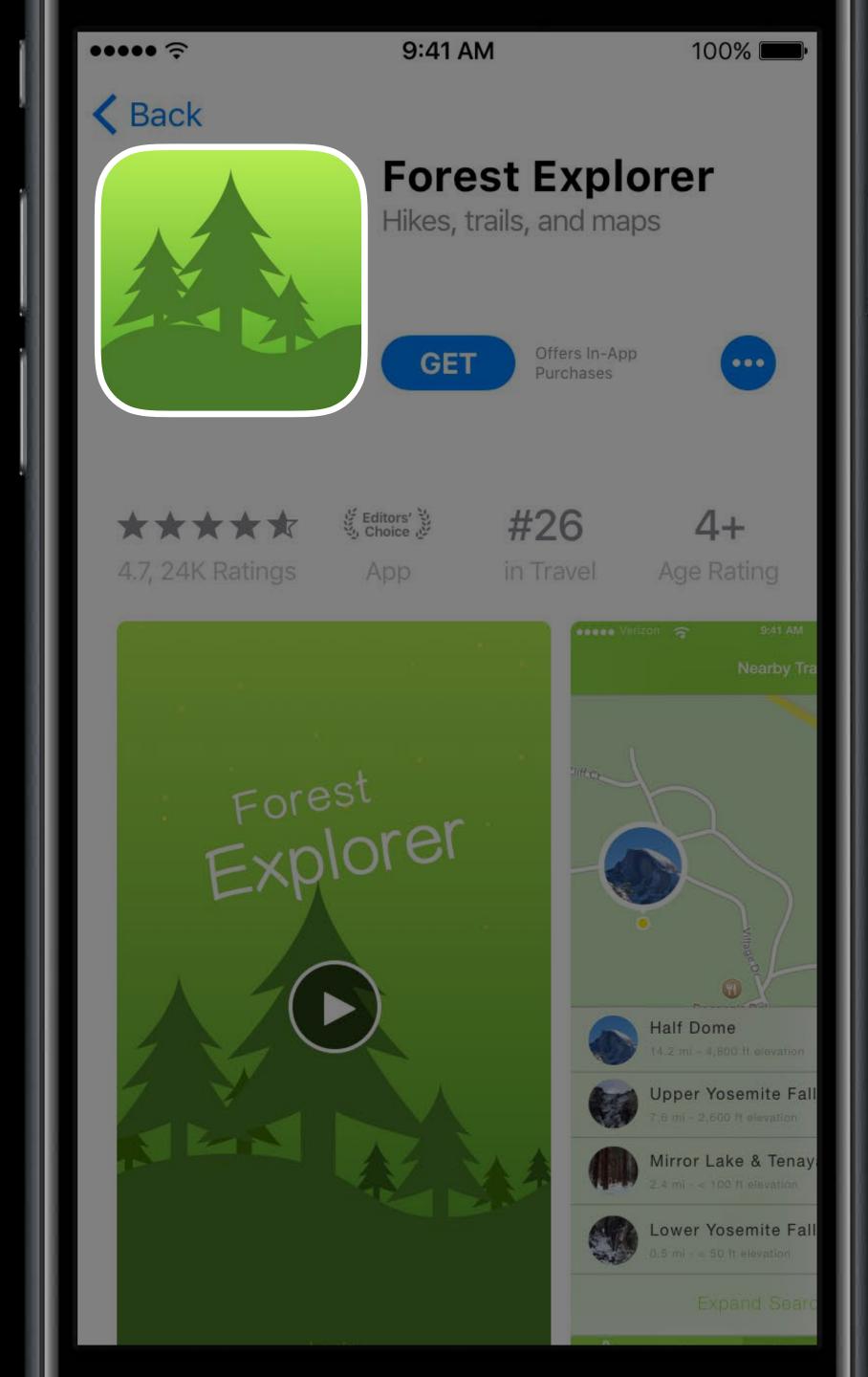


# The New App Store App icon



App icon

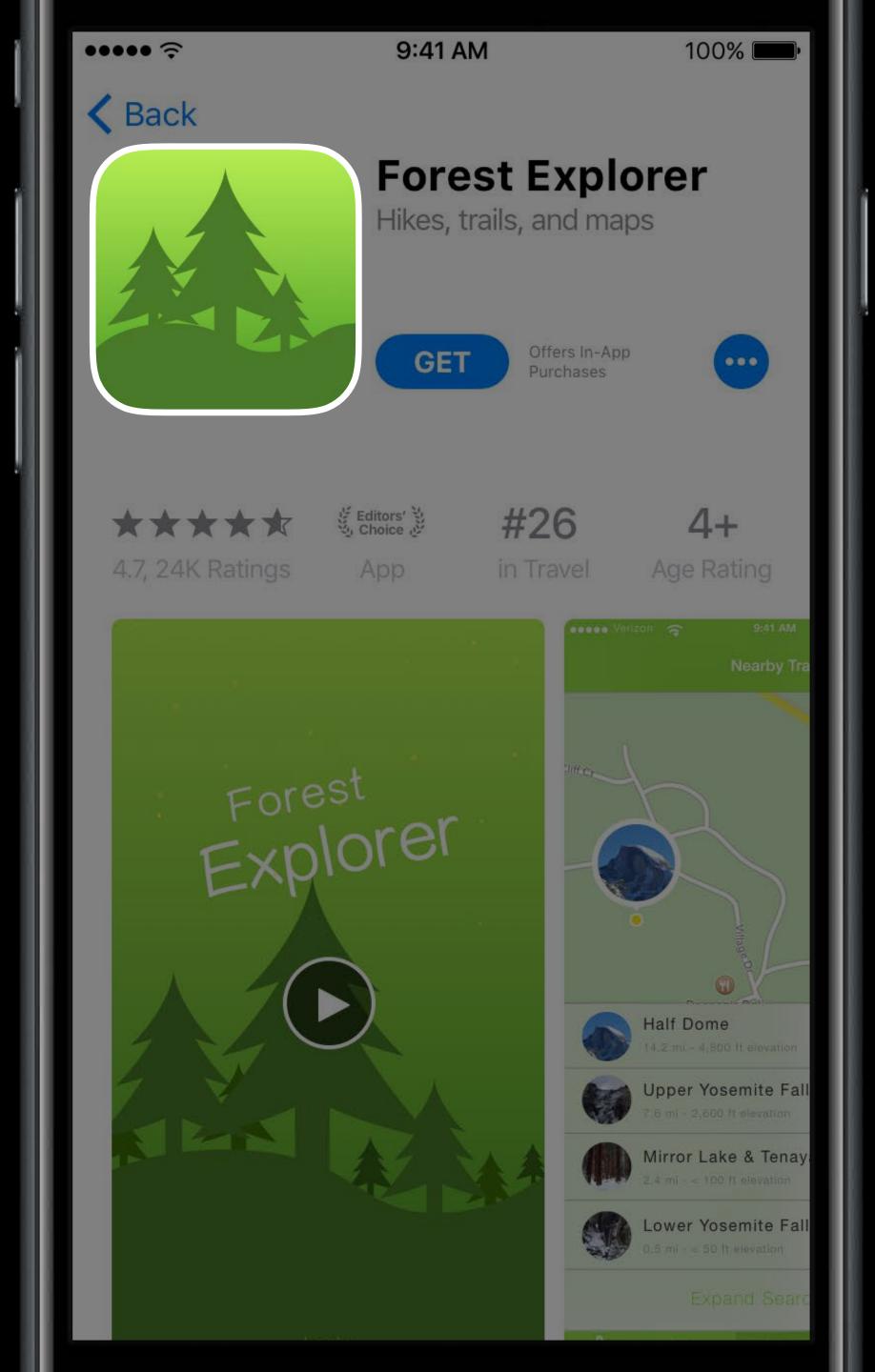
Asset catalog



App icon

Asset catalog

Wide gamut

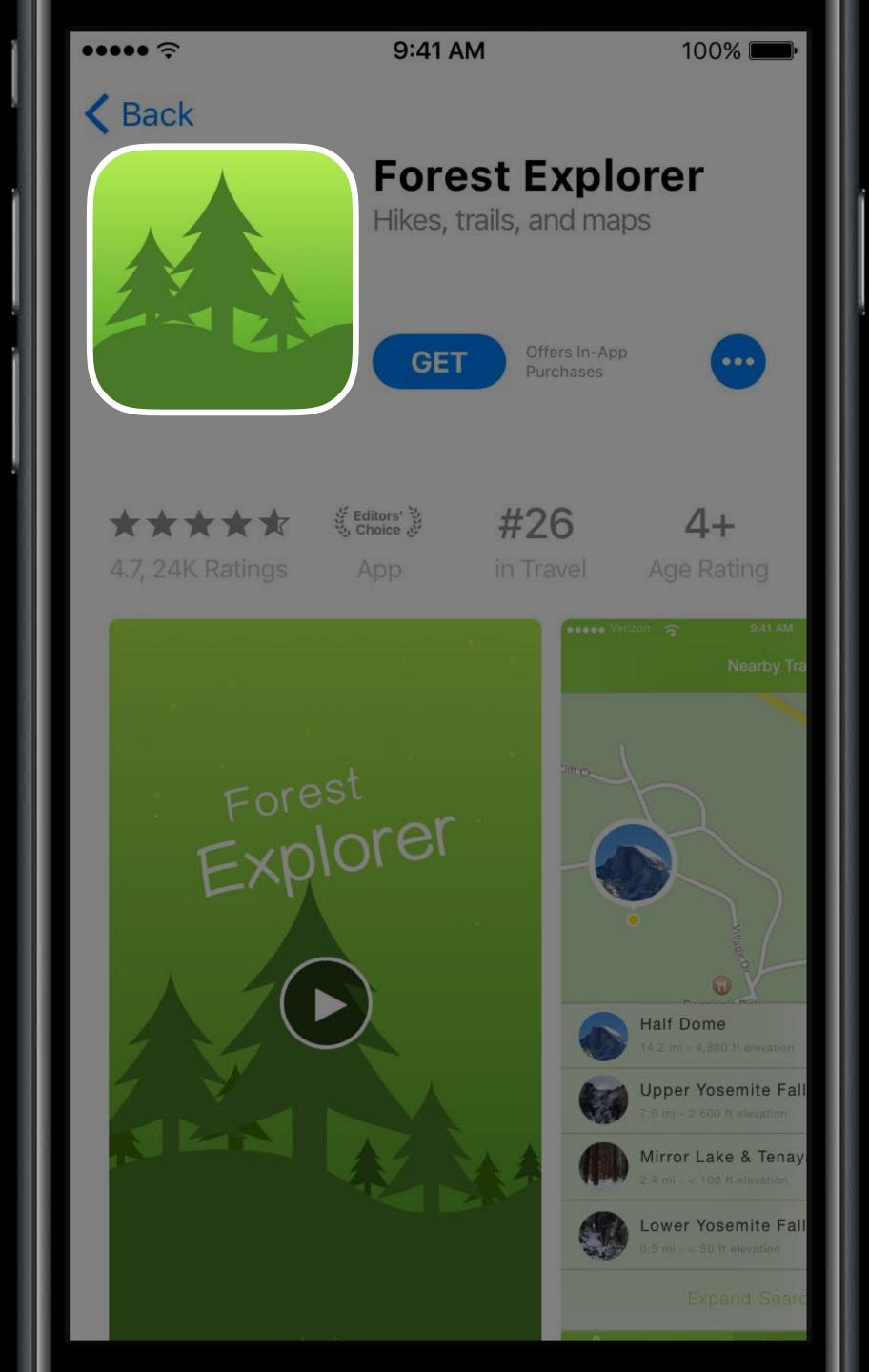


App icon

Asset catalog

Wide gamut

Color management



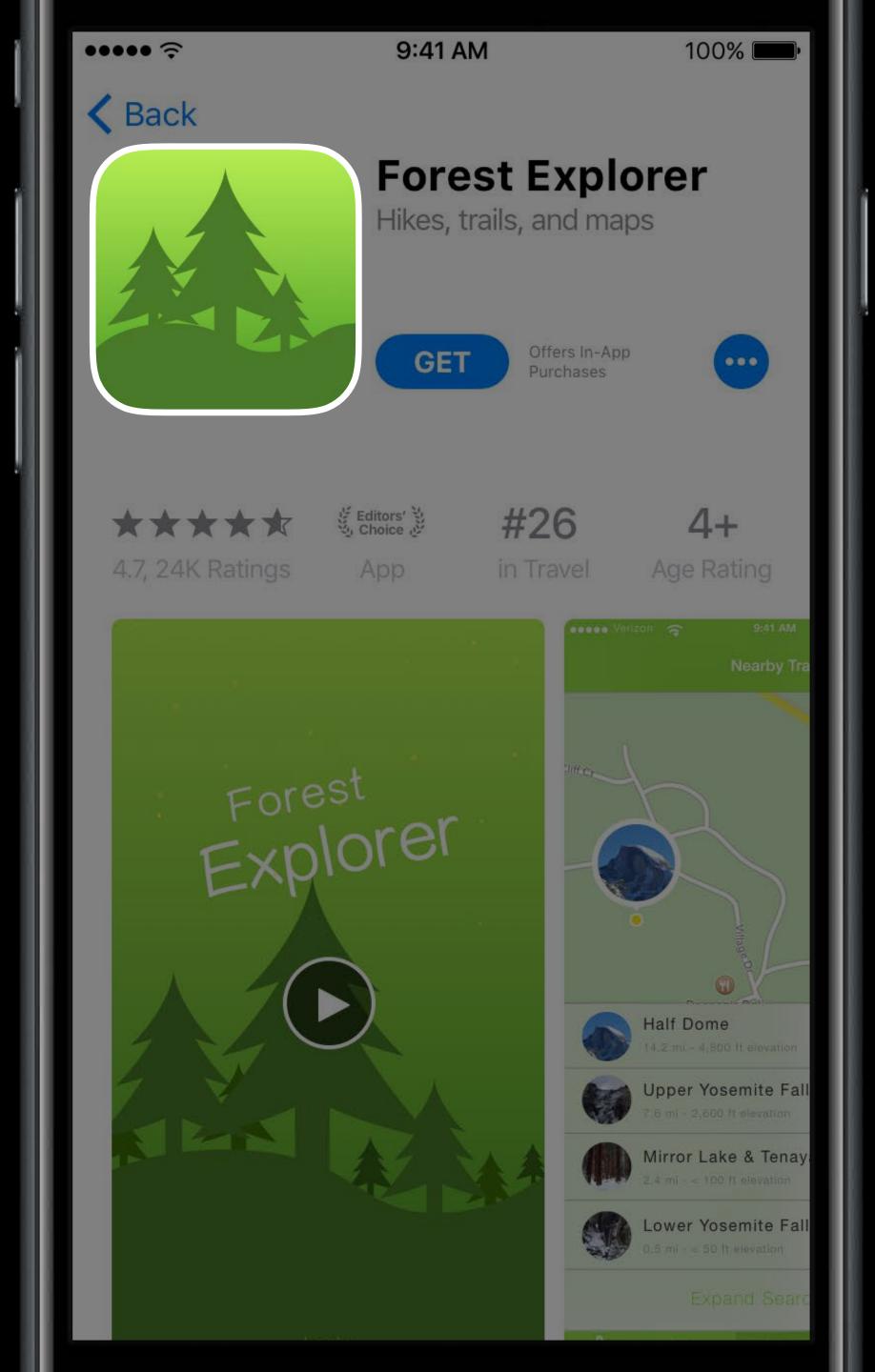
App icon

Asset catalog

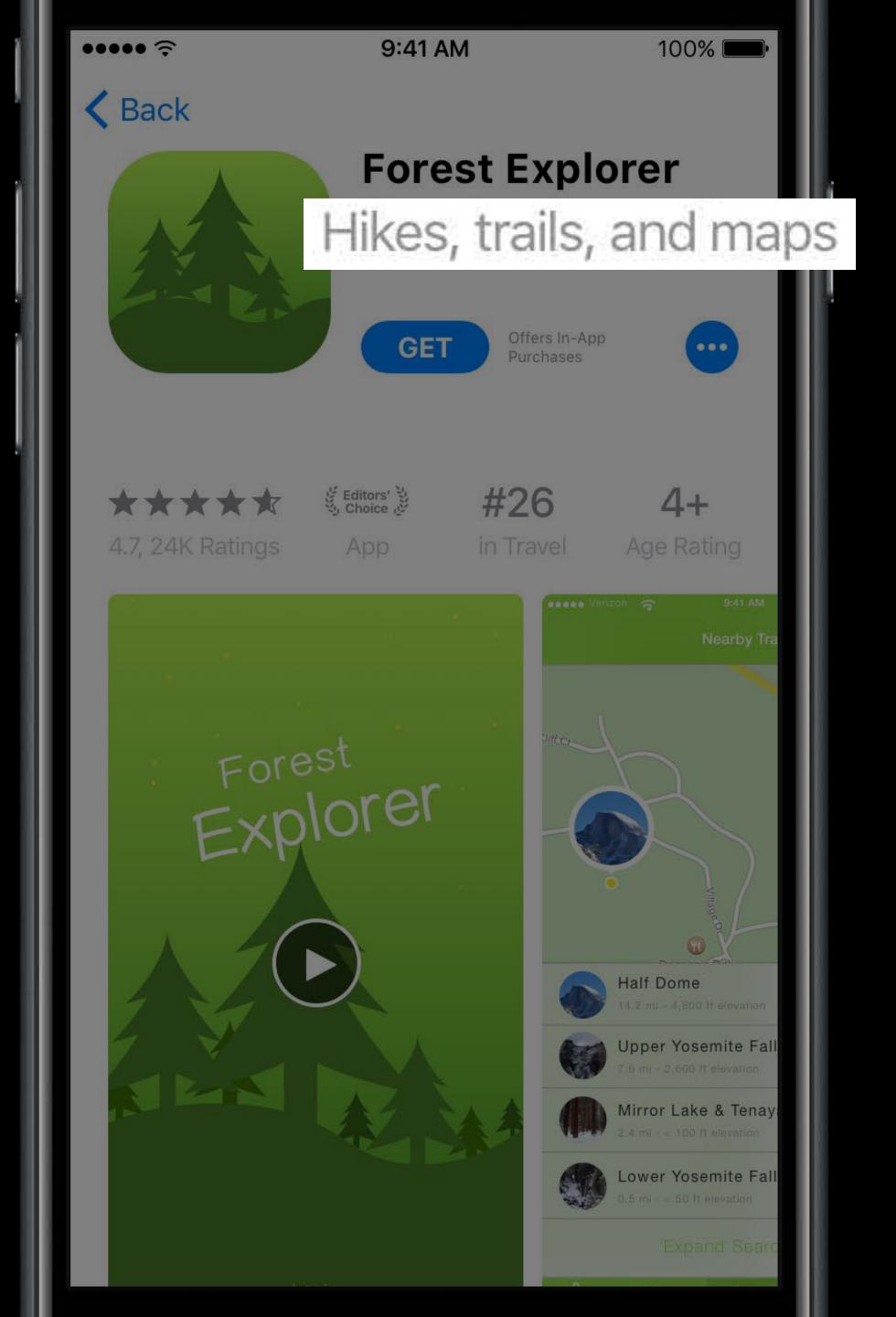
Wide gamut

Color management

App thinning

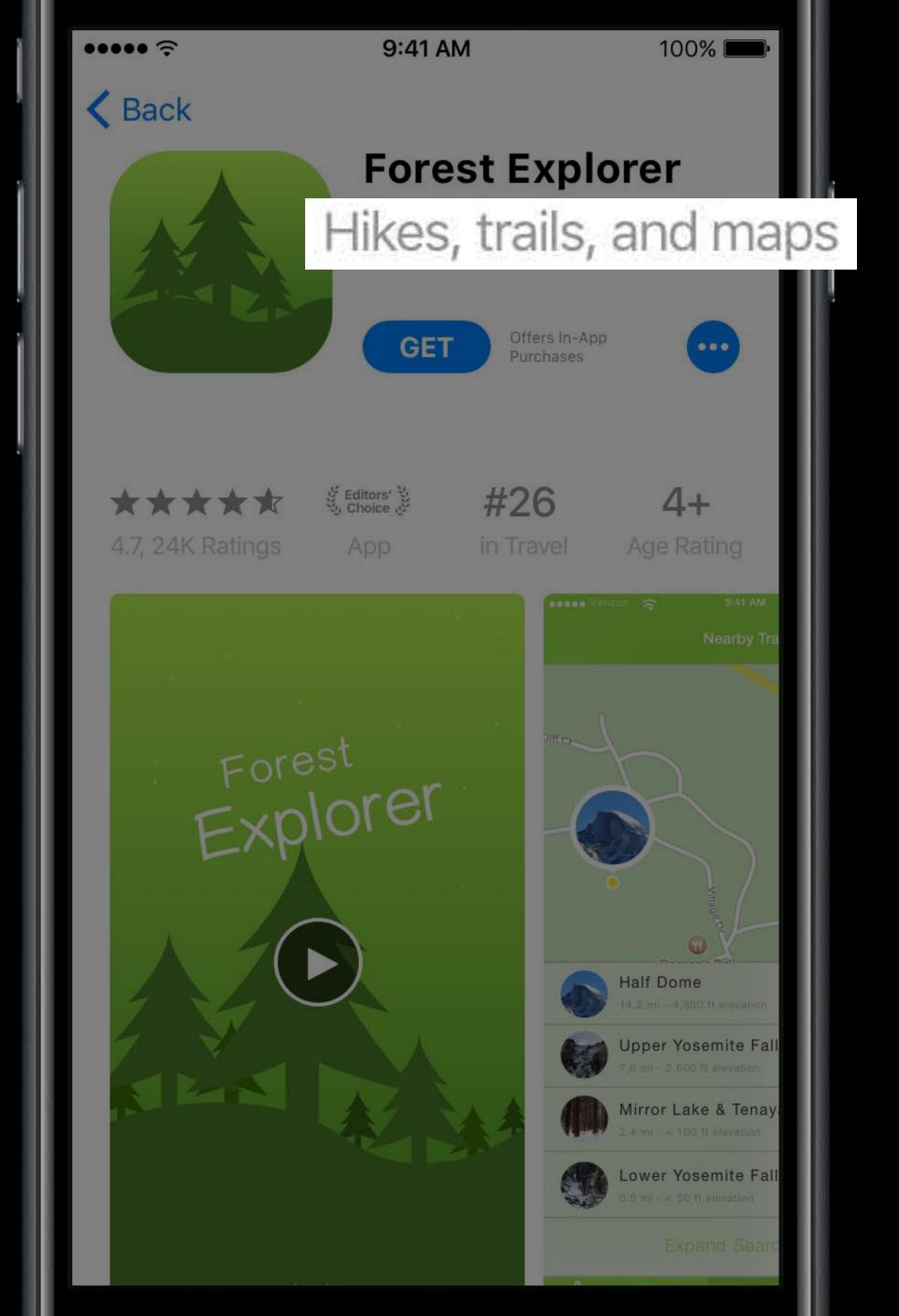


App subtitle



App subtitle

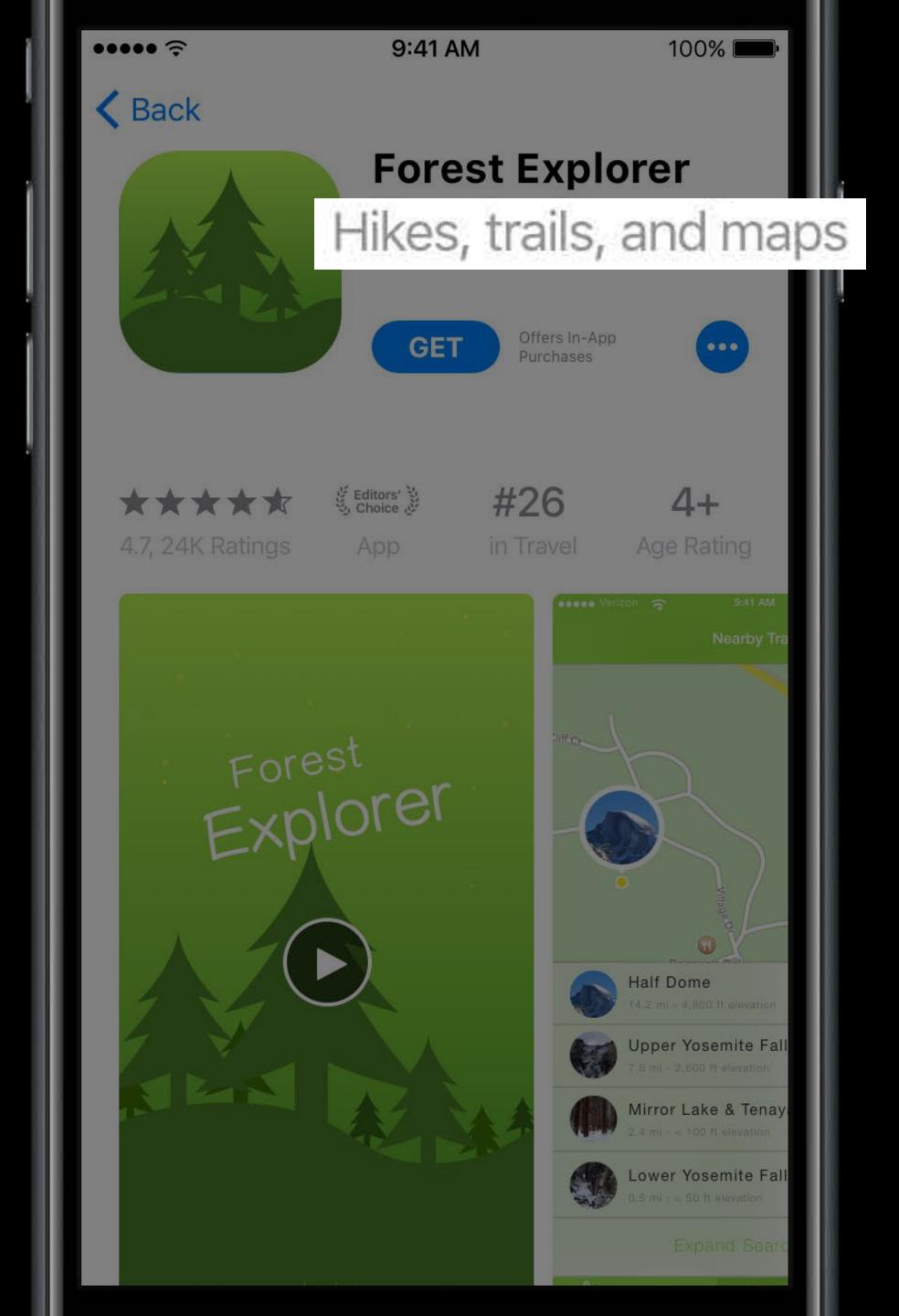
Brief summary



App subtitle

Brief summary

Up to 30 characters

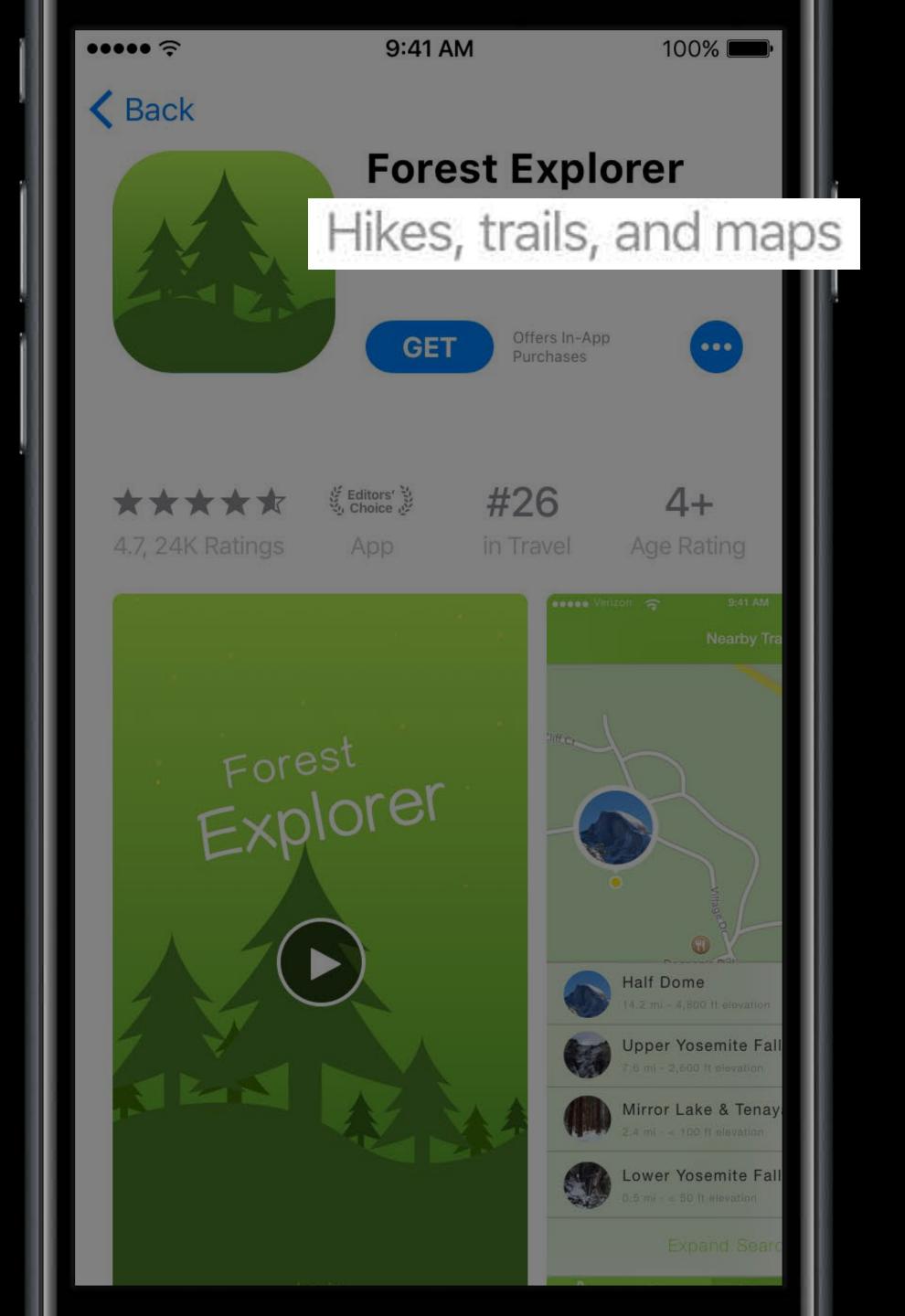


App subtitle

Brief summary

Up to 30 characters

Complements app name

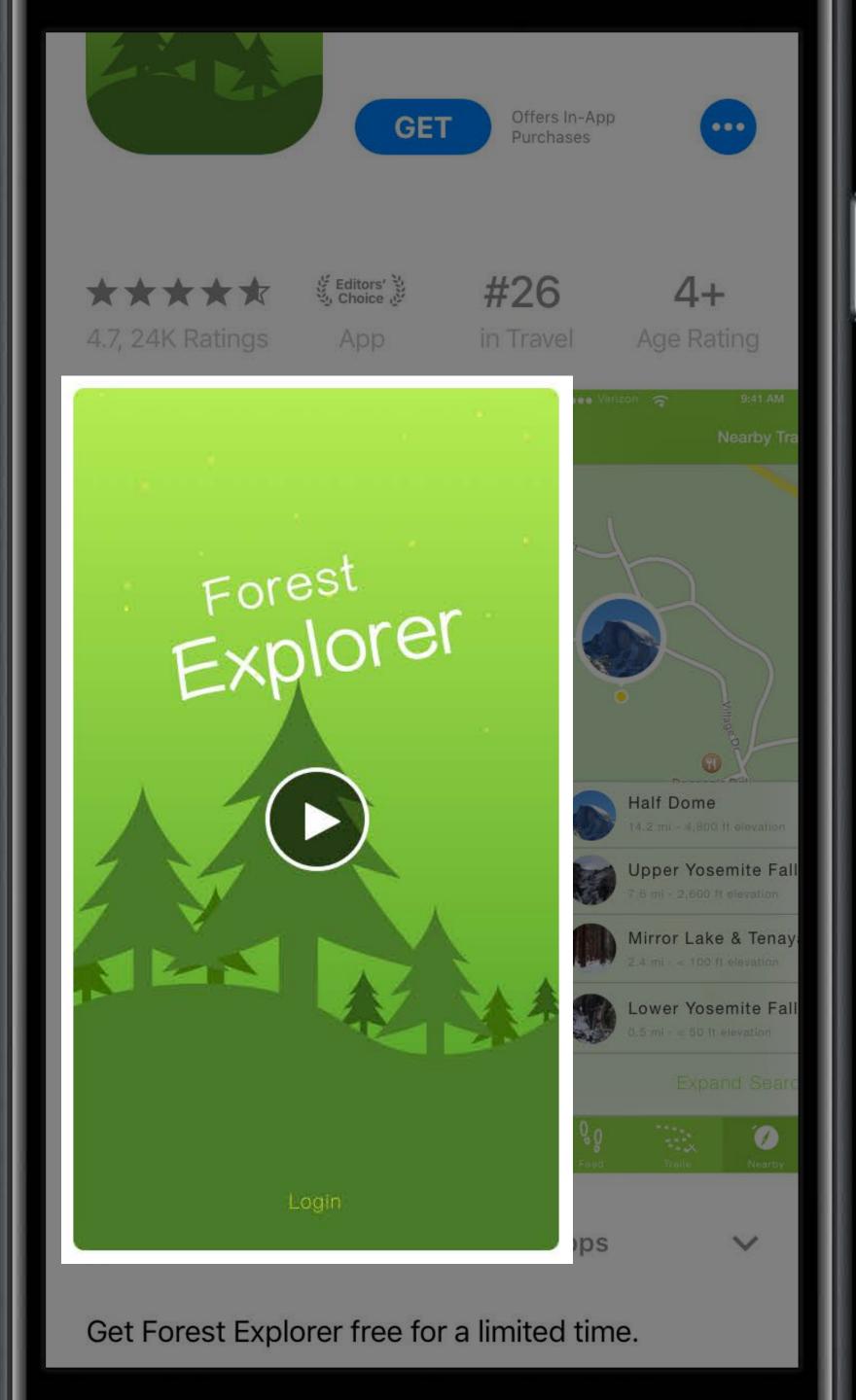


## Forest Explorer—Hikes, trails, and maps

## Forest Explorer

Hikes, trails, and maps

App previews



App previews

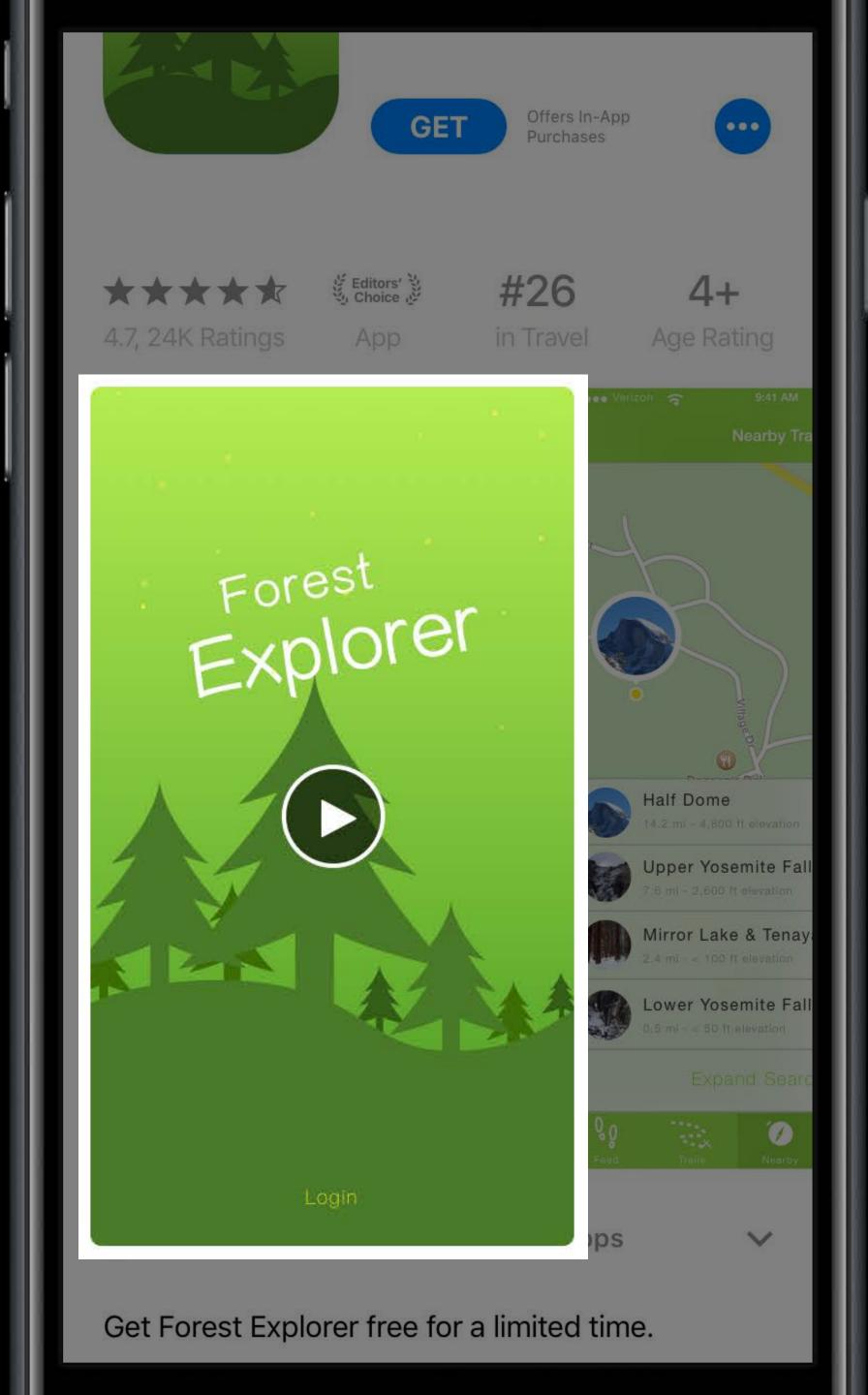
Up to three app previews



App previews

Up to three app previews

Per language



App previews

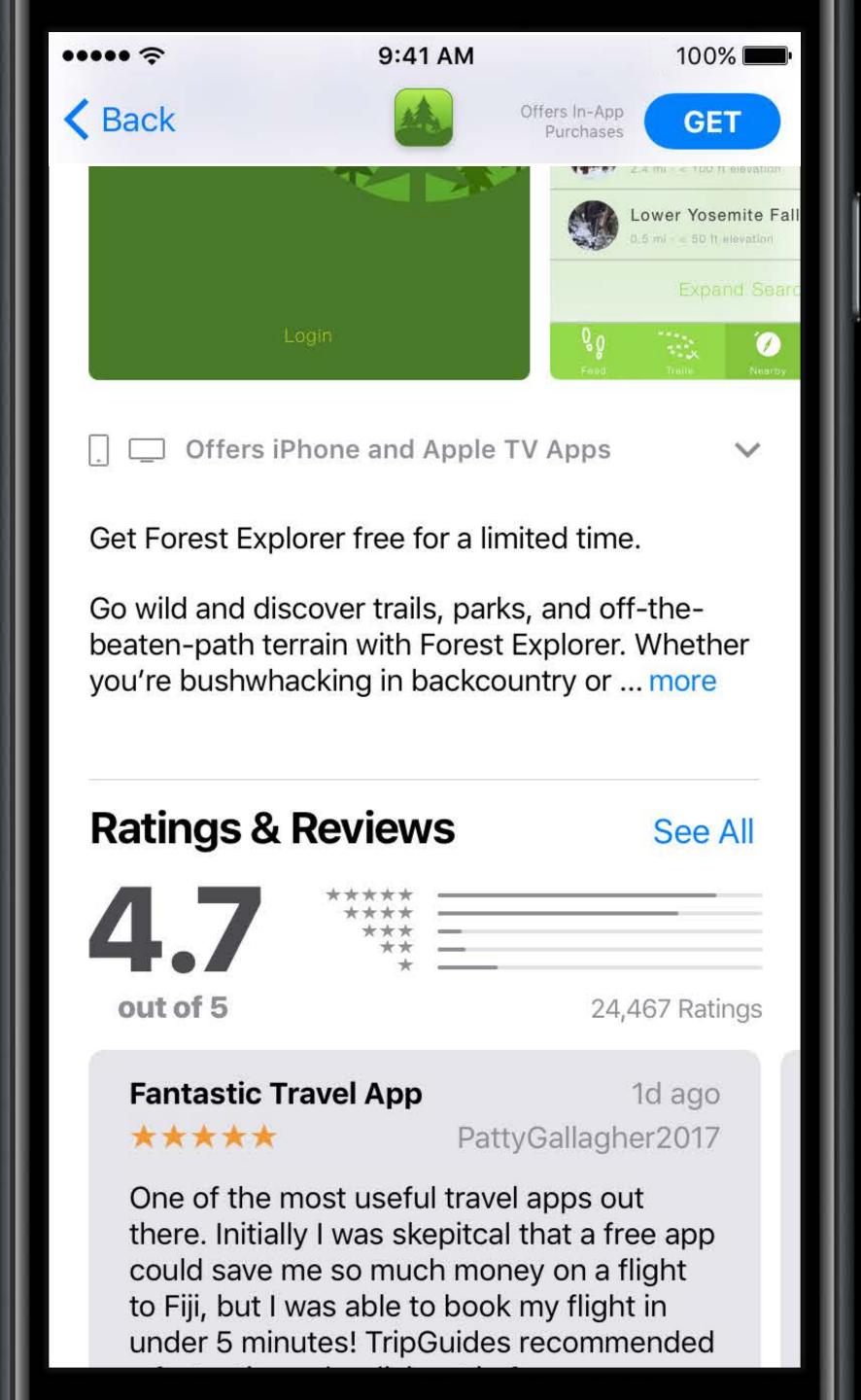
Up to three app previews

Per language

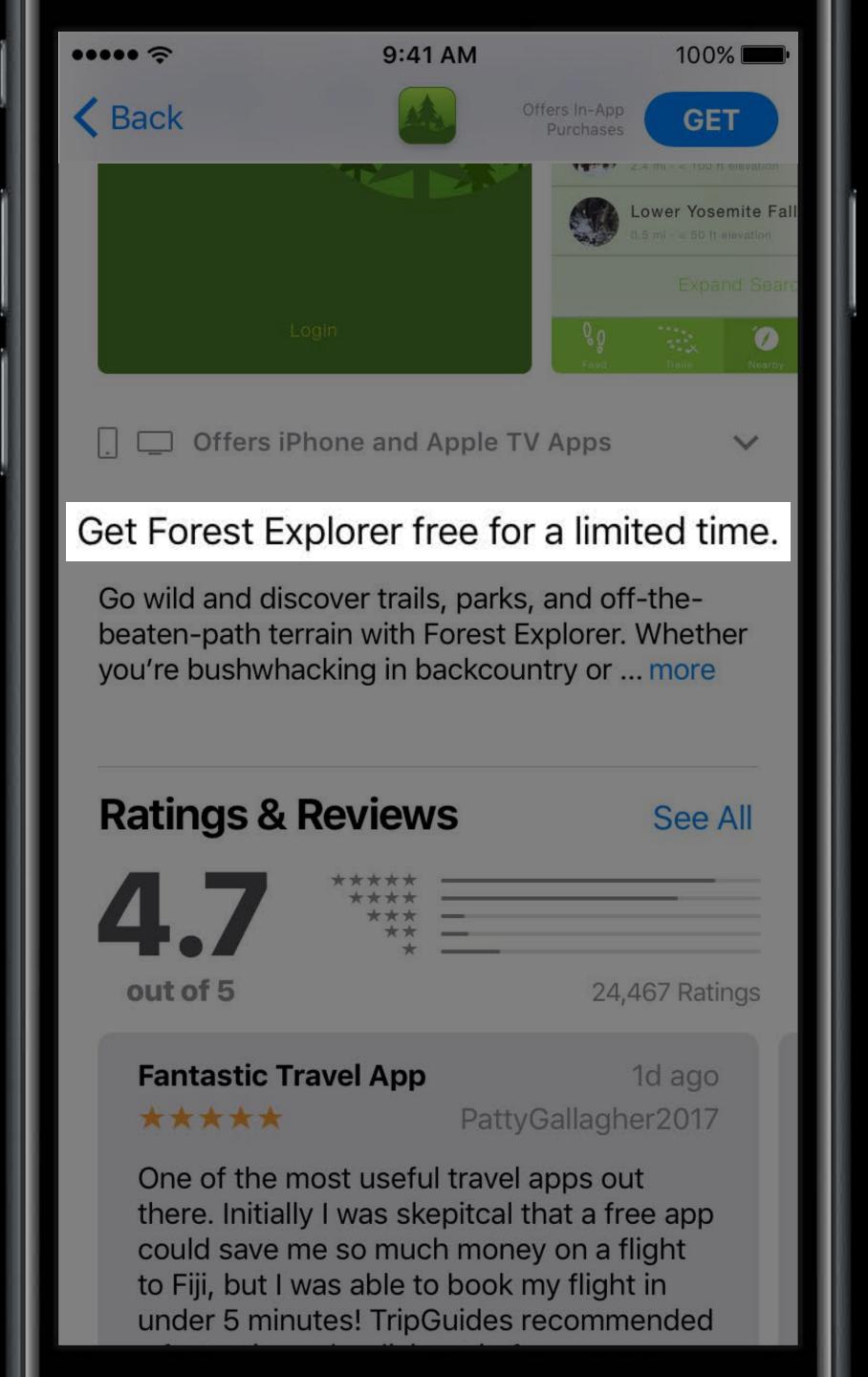
Autoplay



Promotional text

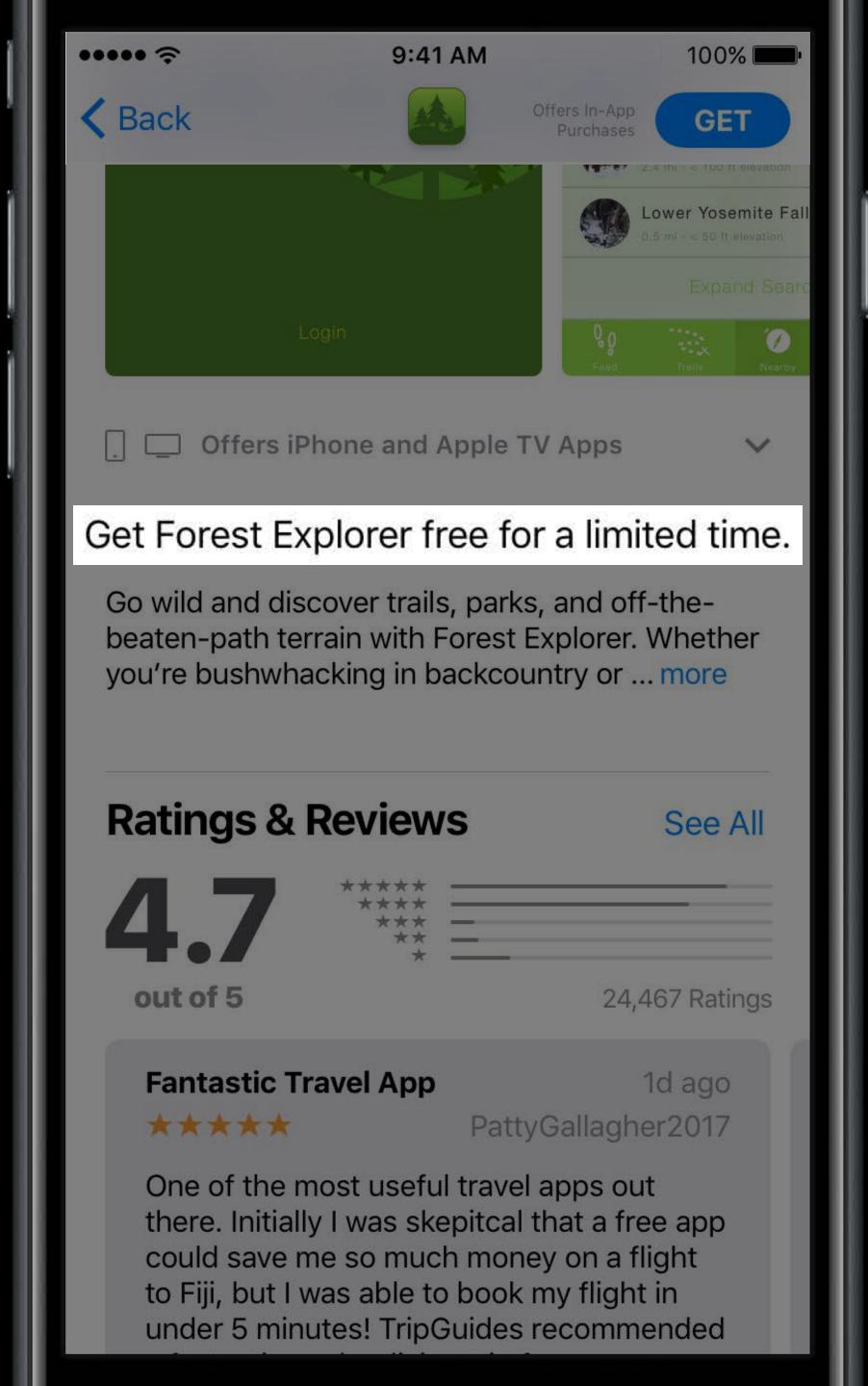


Promotional text



Promotional text

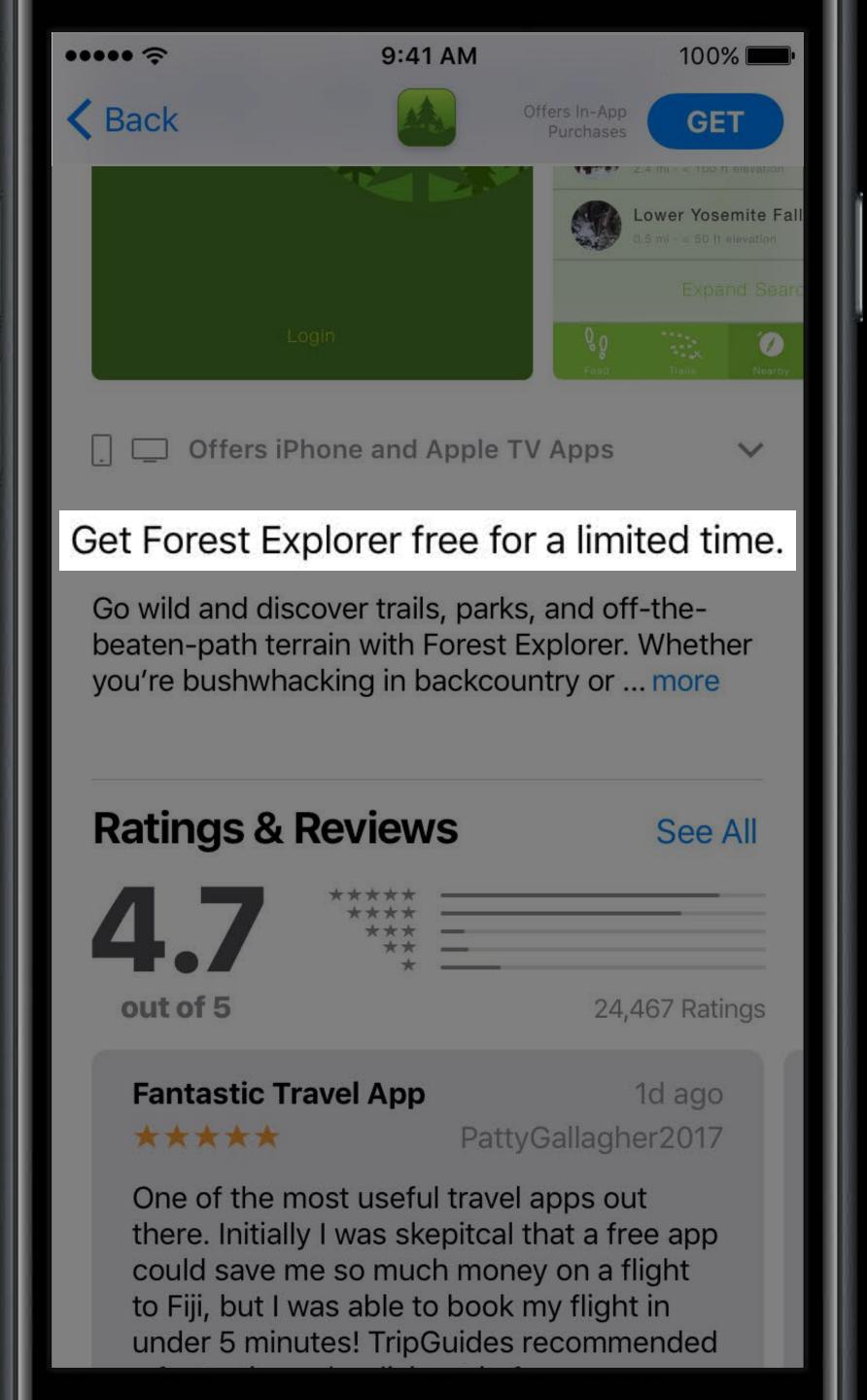
Always editable



Promotional text

Always editable

Frequently changing information

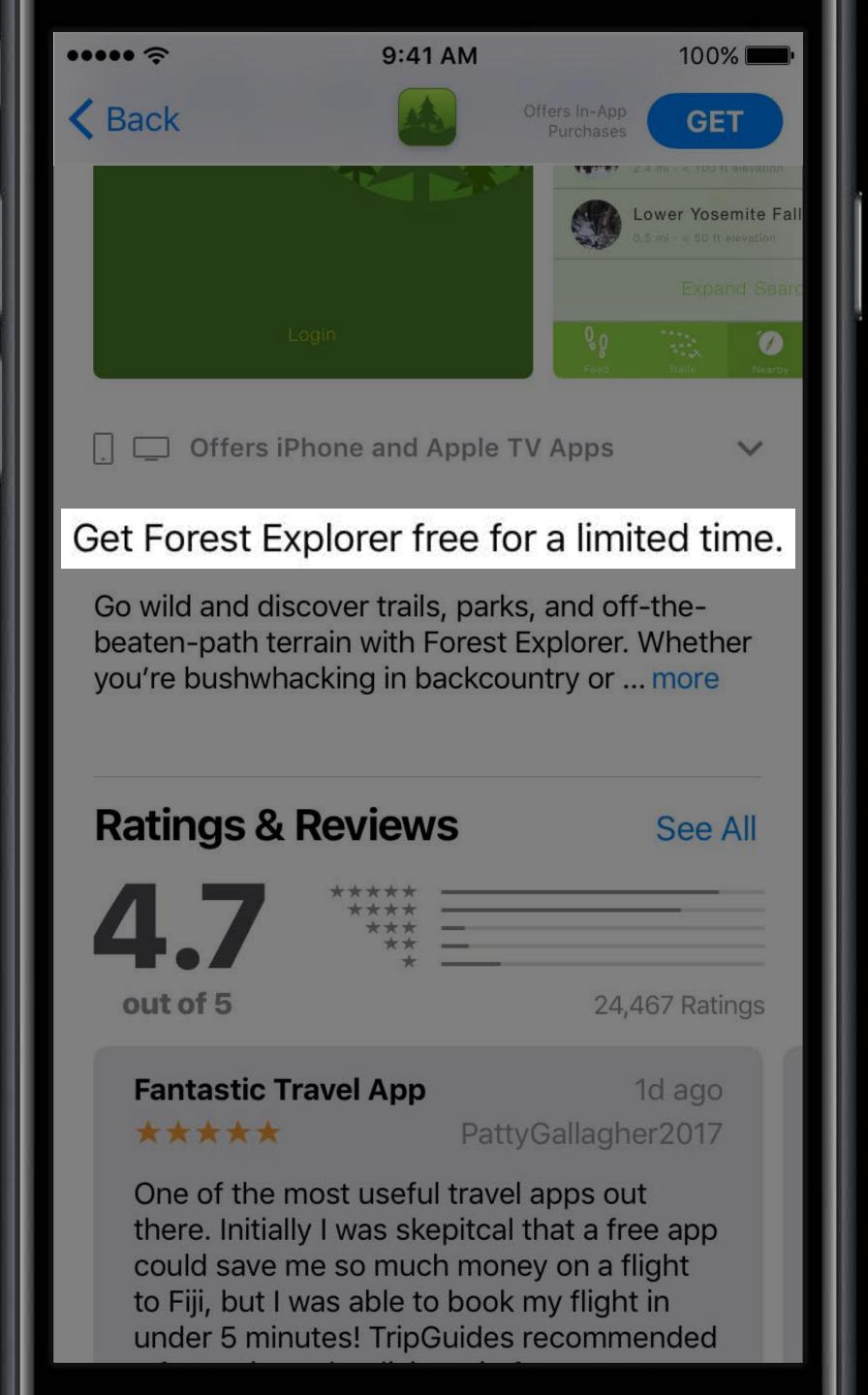


Promotional text

Always editable

Frequently changing information

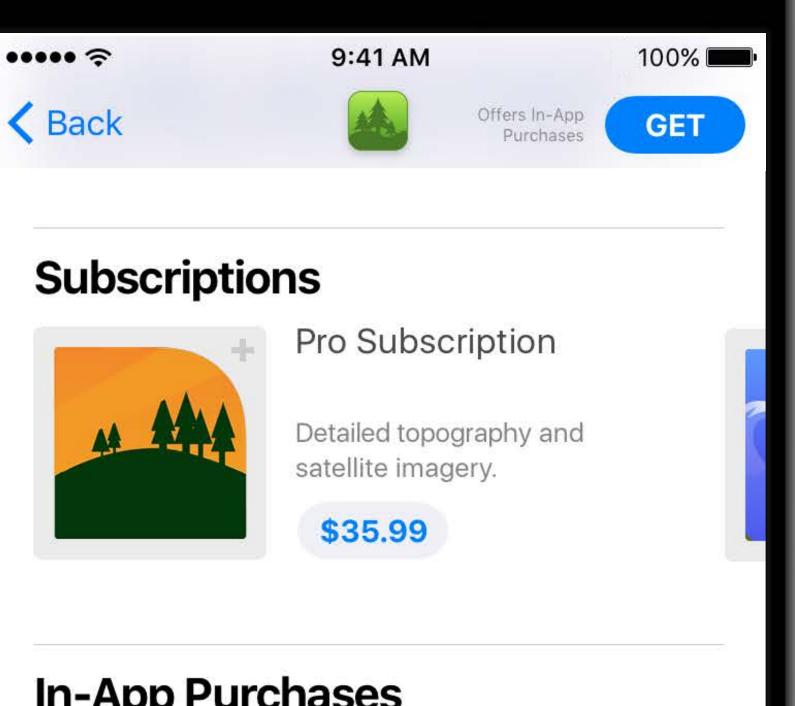
Locked description





Will Averill, Software Engineer

Product page



#### **In-App Purchases**



#### Fishing Hot Spots

Find hidden streams and lakes for hundreds of top fishing spots.

\$1.99

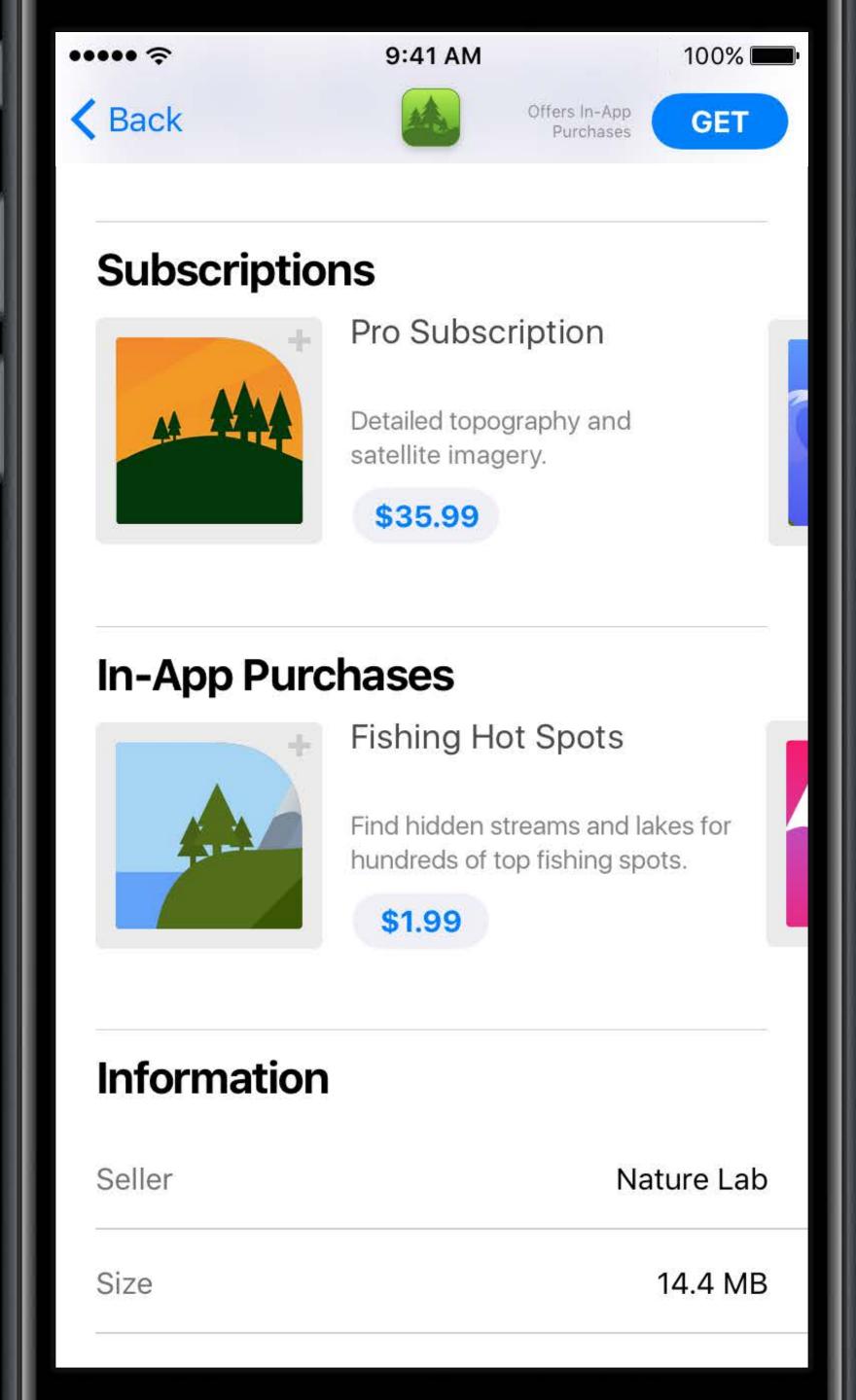
#### Information

Seller Nature Lab

Size 14.4 MB

Product page

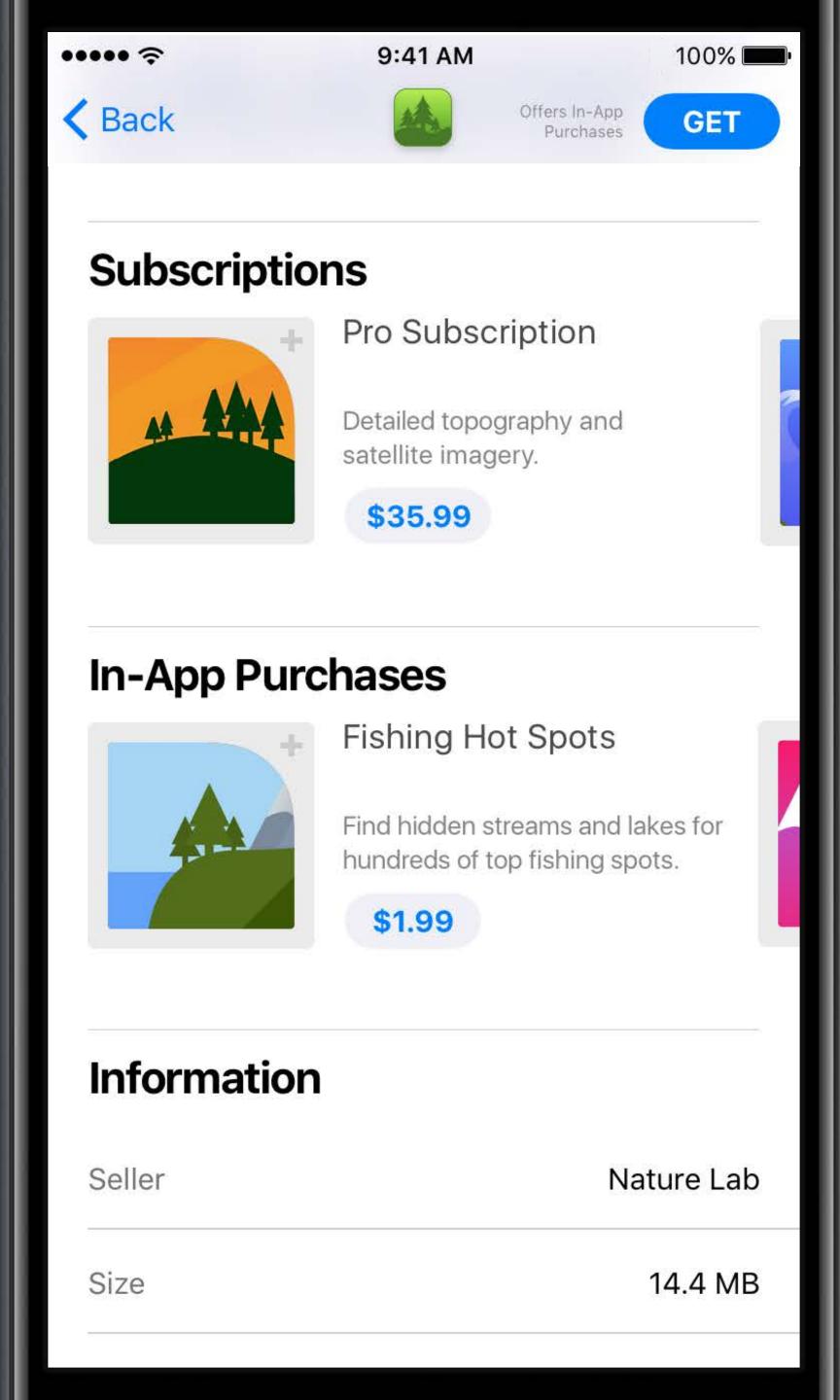
Listed by type



Product page

Listed by type

Limit of 20

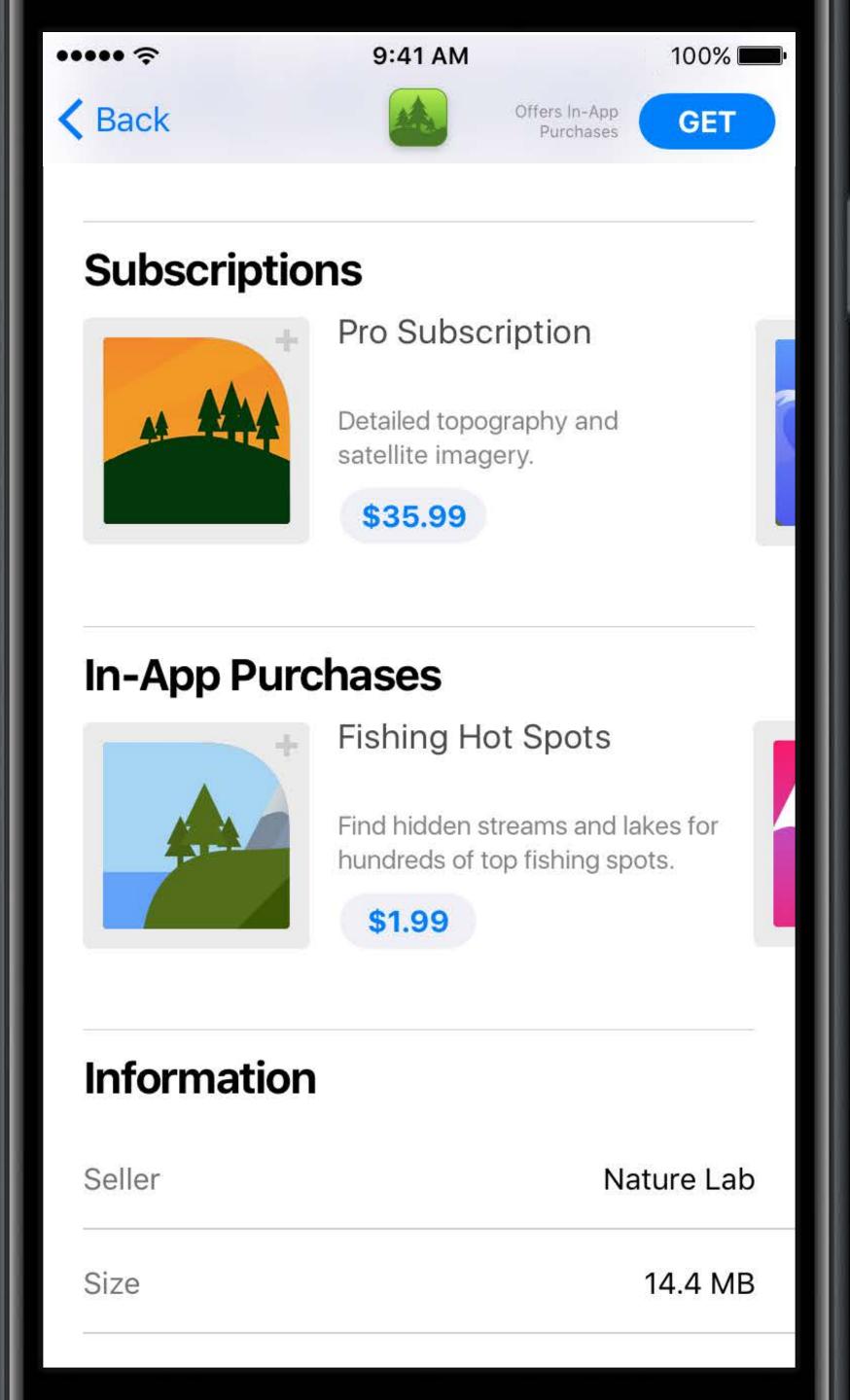


Product page

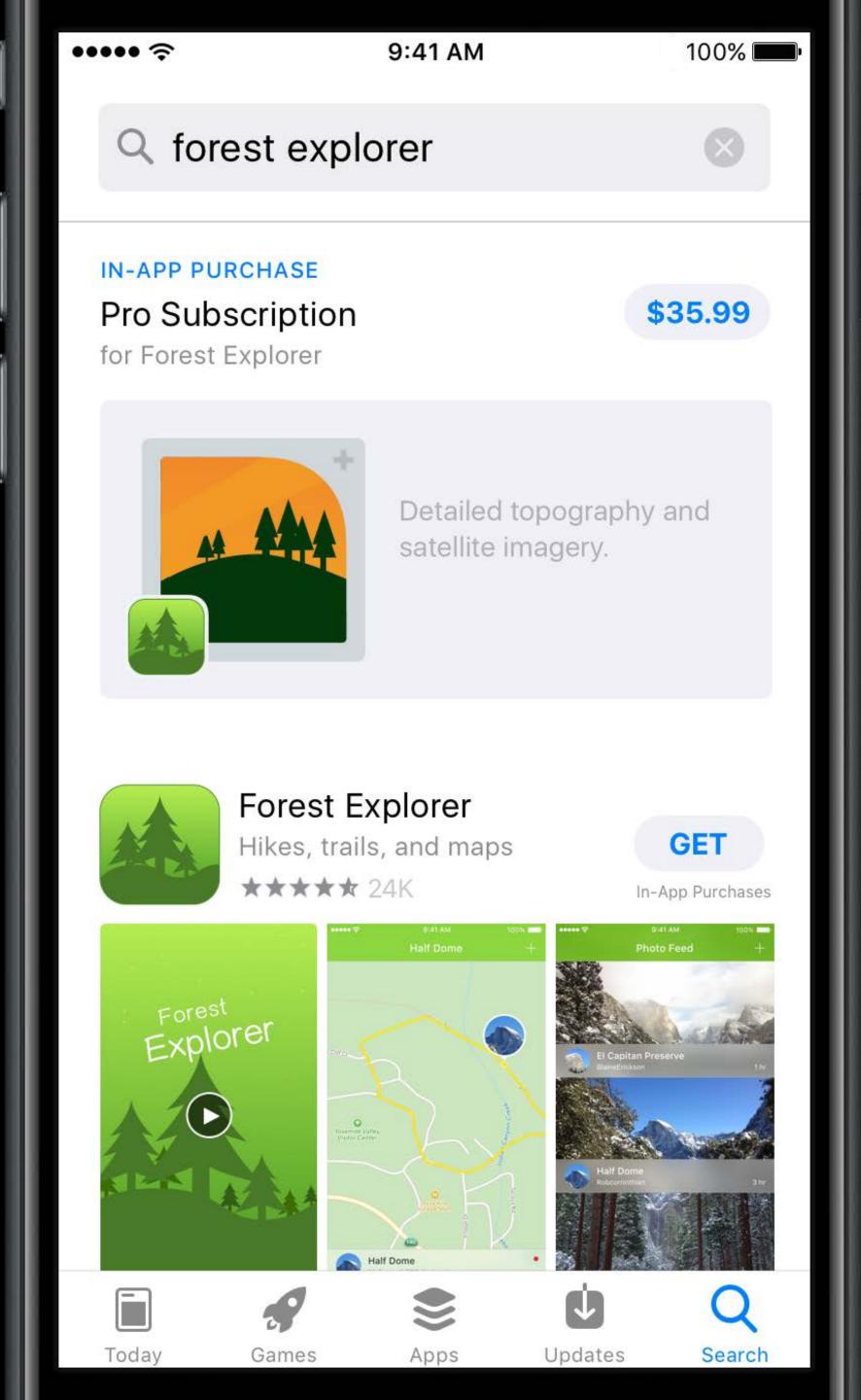
Listed by type

Limit of 20

Control order and visibility

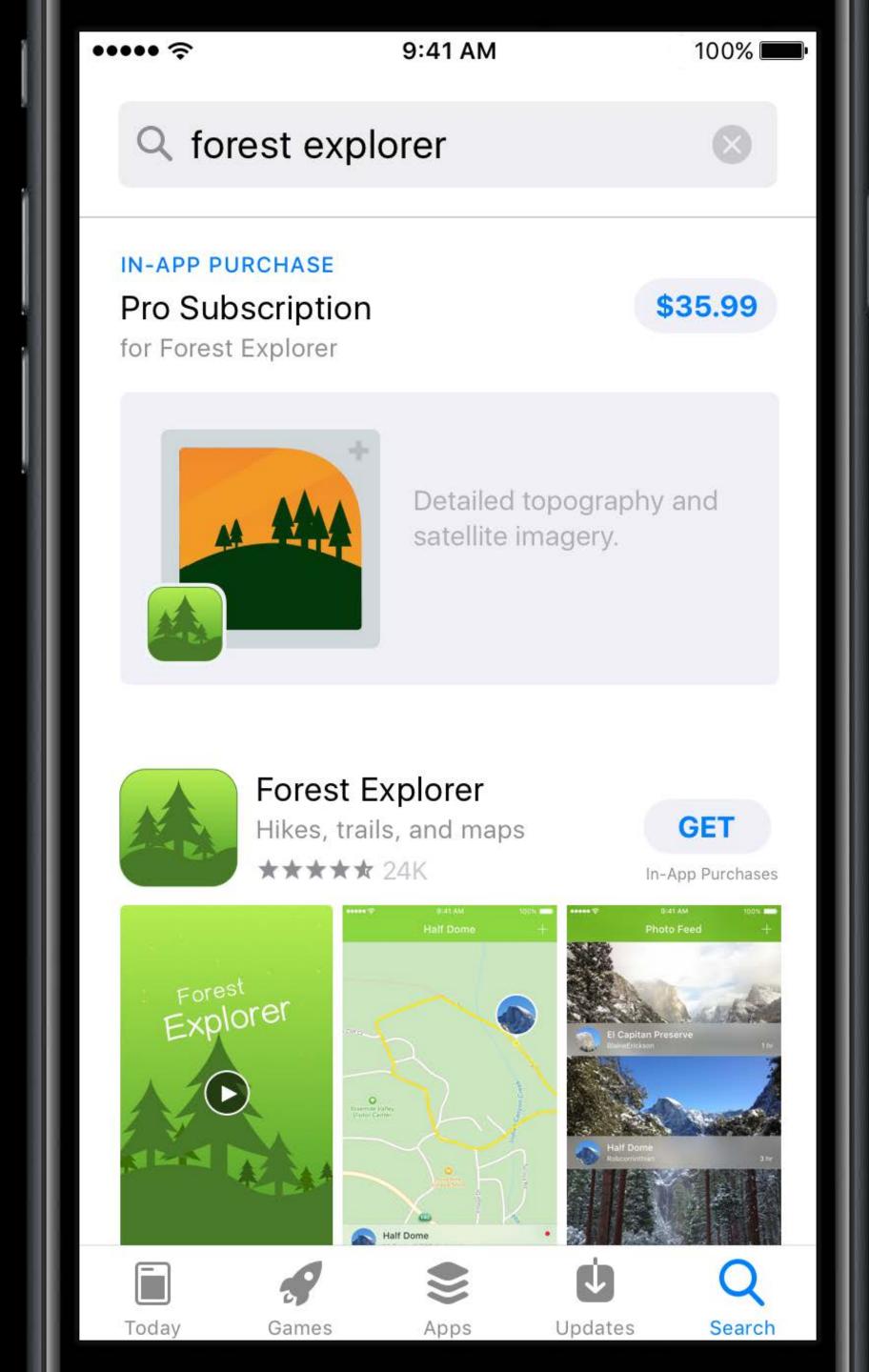


# Promoting In-App Purchases Search



# Promoting In-App Purchases Search

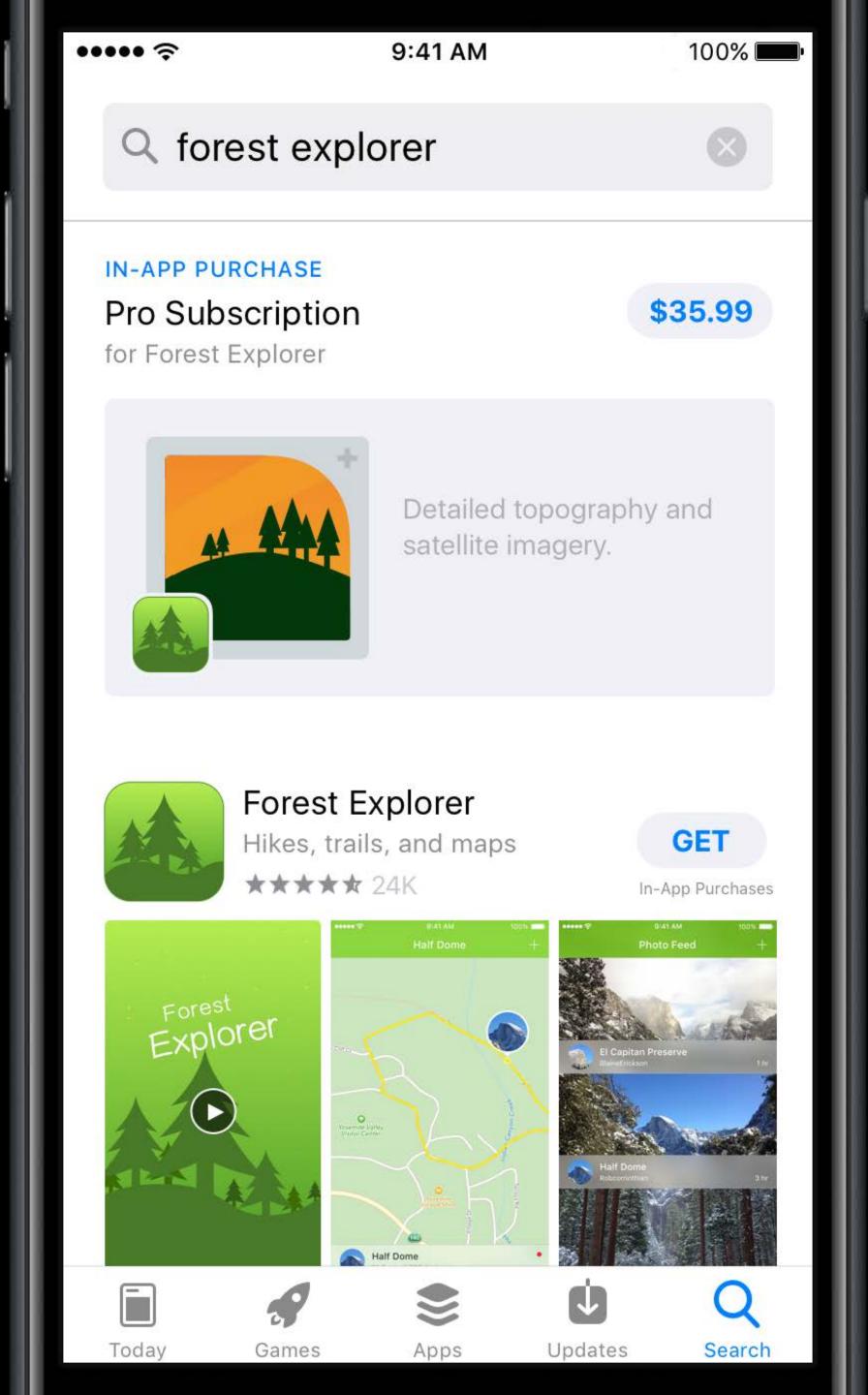
Searchable



# Promoting In-App Purchases Search

Searchable

Trending section



Featured

**IN-APP PURCHASE** 





#### **Pro Subscription for Forest Explorer**

Detailed topography and satellite imagery.



Featured

Today

**IN-APP PURCHASE** 





#### **Pro Subscription** for Forest Explorer

Detailed topography and satellite imagery.



Featured

Today

Apps

**IN-APP PURCHASE** 





### **Pro Subscription for Forest Explorer**

Detailed topography and satellite imagery.

\$35.99

Featured

Today

Apps

Games

**IN-APP PURCHASE** 





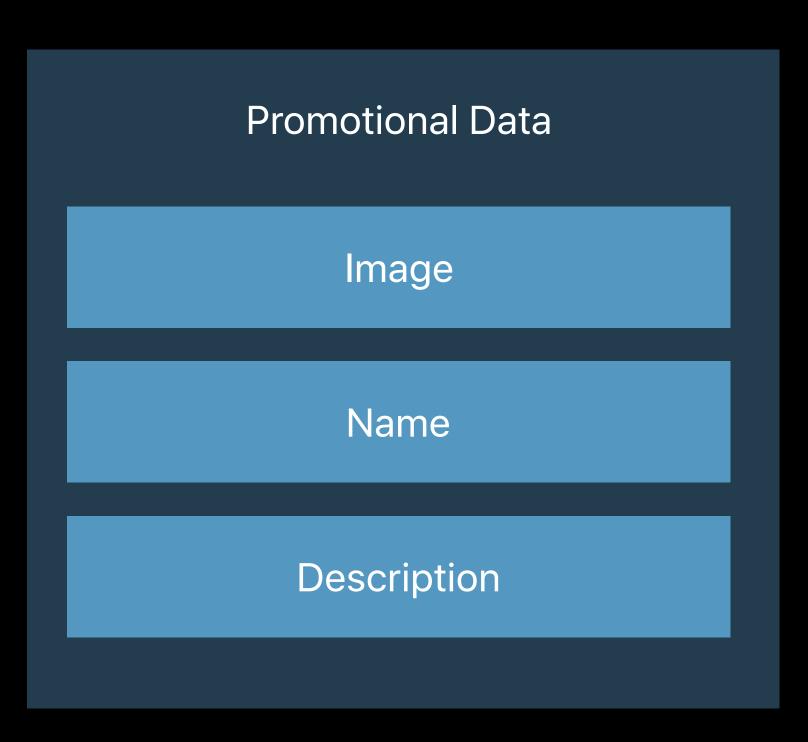
### **Pro Subscription for Forest Explorer**

Detailed topography and satellite imagery.

\$35.99

Implementation

Implementation



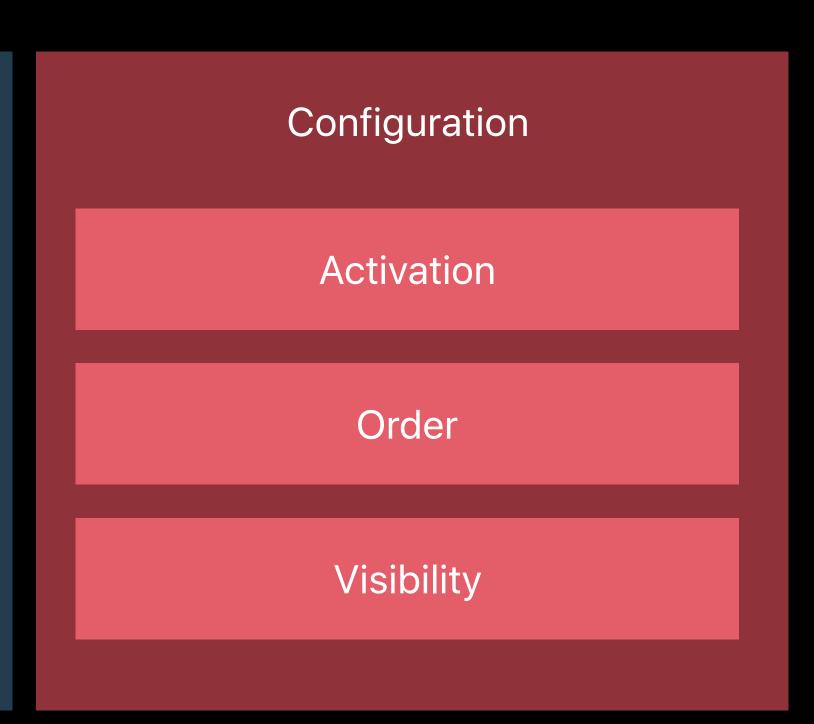
Implementation

Promotional Data

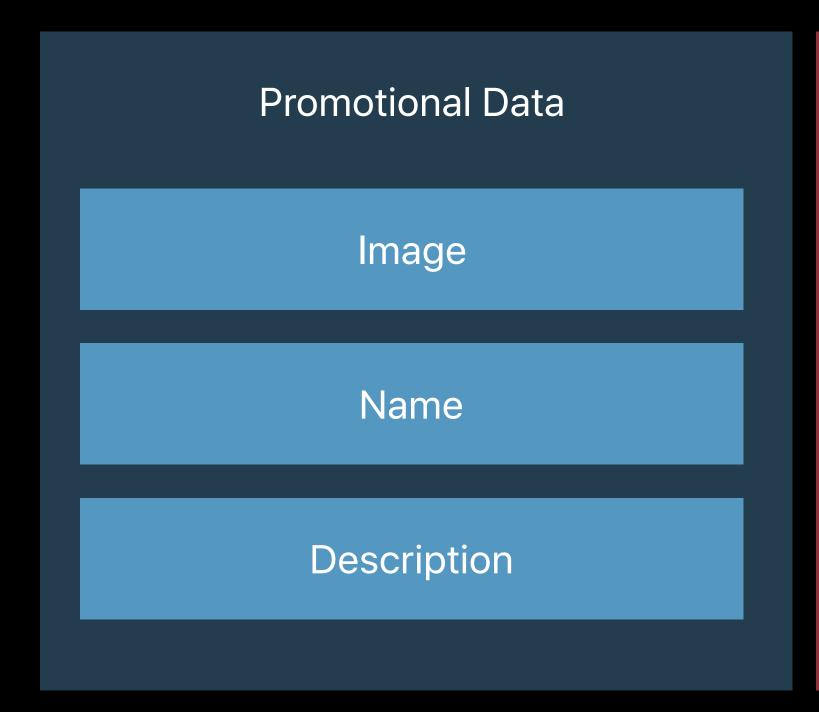
Image

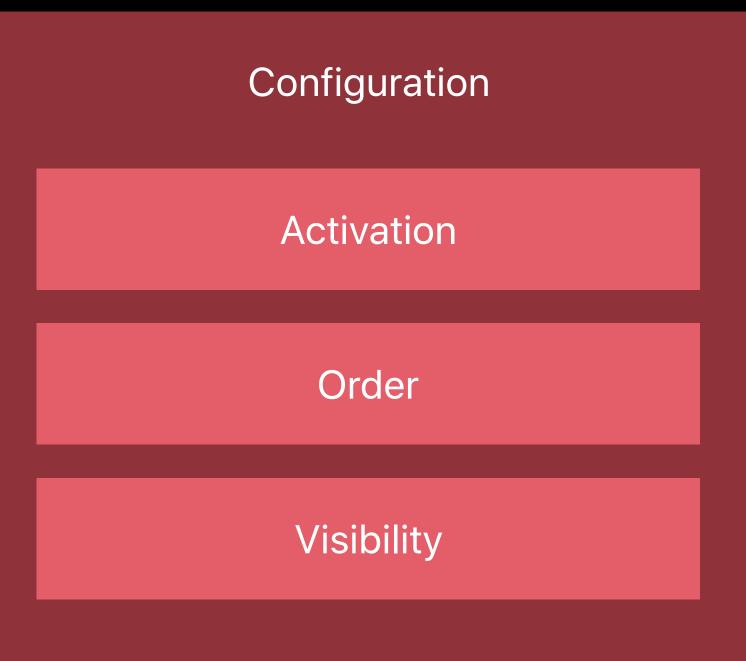
Name

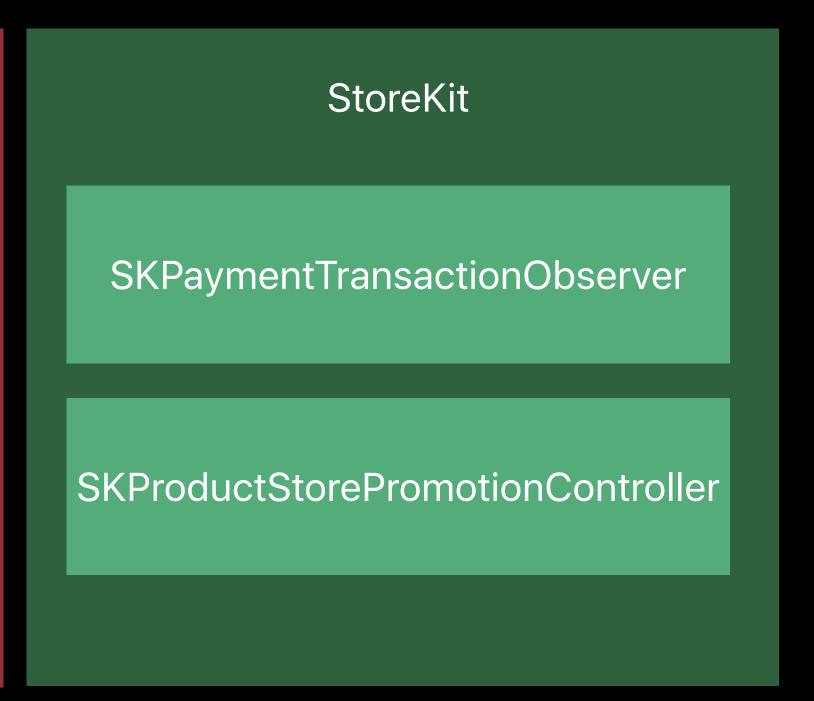
Description



Implementation







Implementation

Promotional Data

Image

Name

Description

Configuration

Activation

Order

Visibility

StoreKit

SKPaymentTransactionObserver

SKProductStorePromotionController

What's New in StoreKit Executive Ballroom Thursday 11:00AM

## Demo

Promoting In-App Purchases

Availability

Availability

All in-app purchase types

# Promoting In-App Purchases

Availability

All in-app purchase types

iOS and universal apps

# Promoting In-App Purchases

Availability

All in-app purchase types

iOS and universal apps

iOS 11

#### What's New



Ratings, reviews, and responses

TestFlight enhancements

The new App Store

Promoting in-app purchases

Phased release

App Review

#### What's New



Ratings, reviews, and responses

TestFlight enhancements

The new App Store

Promoting in-app purchases

Phased release

App Review

Features

Features

Immediately available on the App Store

Features

Immediately available on the App Store

Users with automatic updates enabled

Features

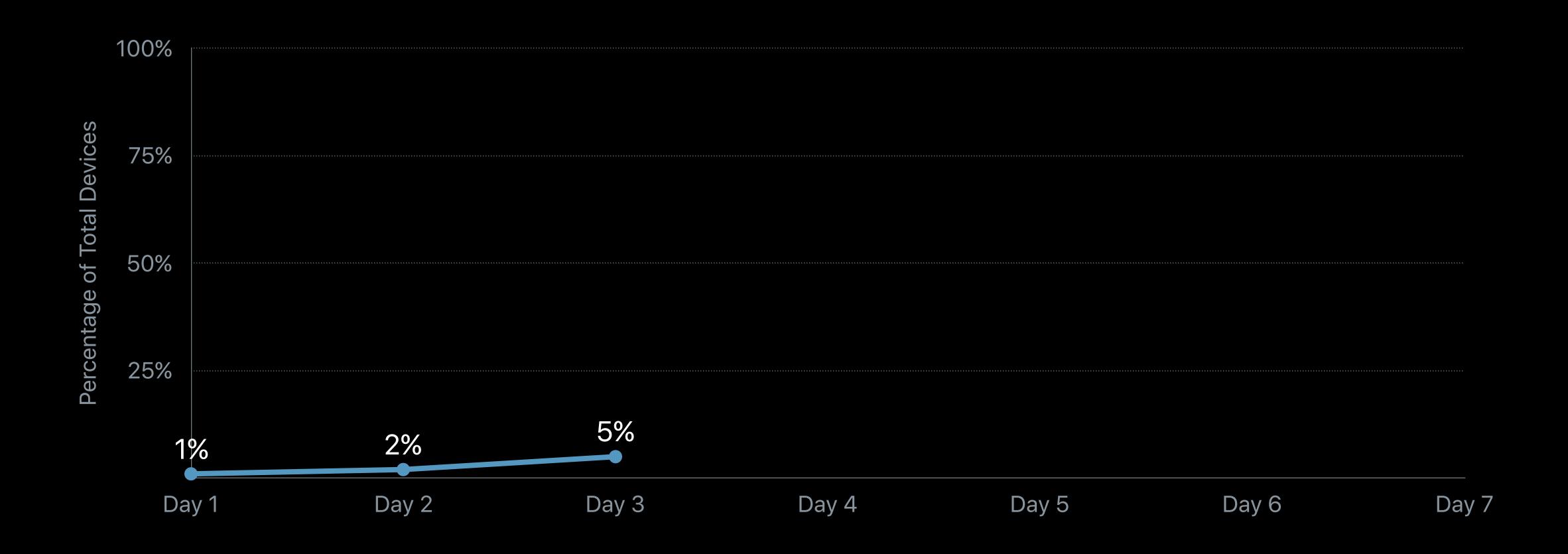
Immediately available on the App Store

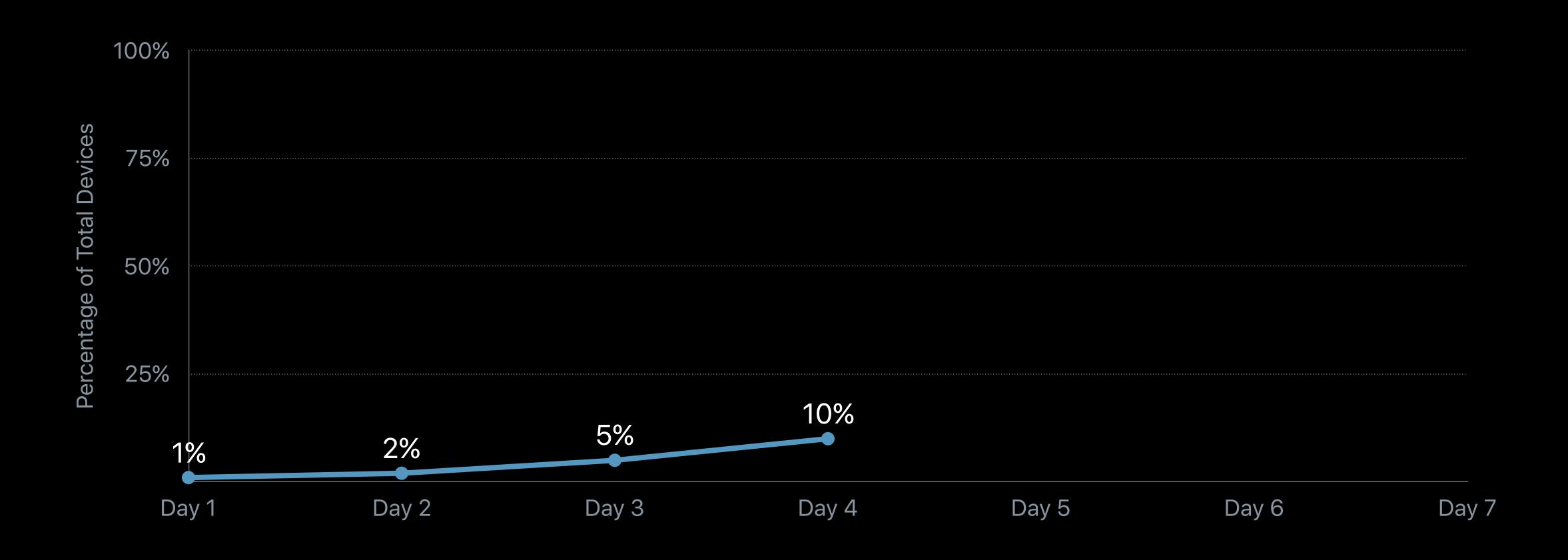
Users with automatic updates enabled

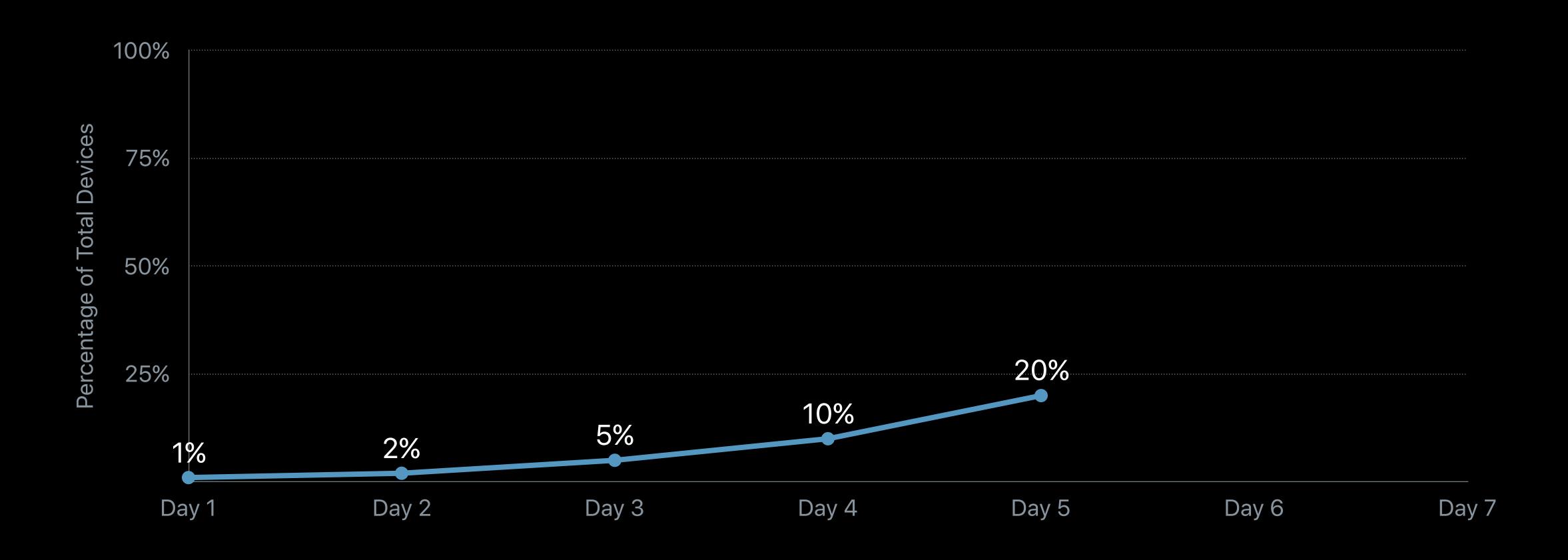
Seven-day delivery period

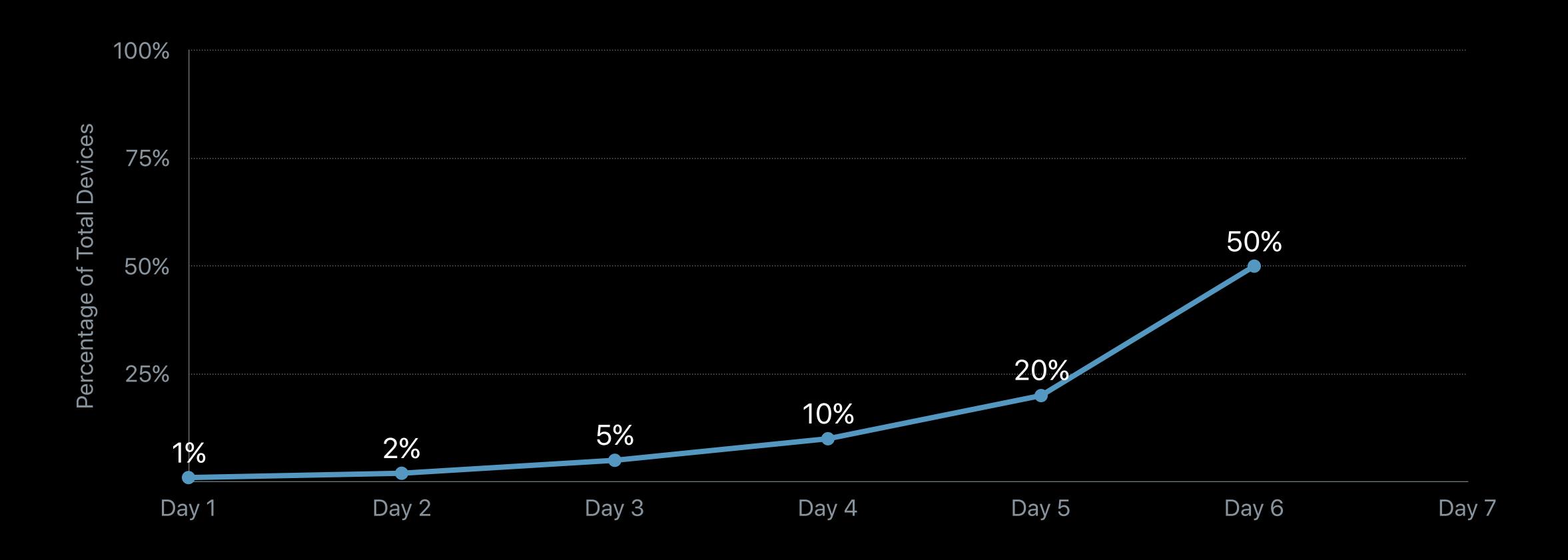


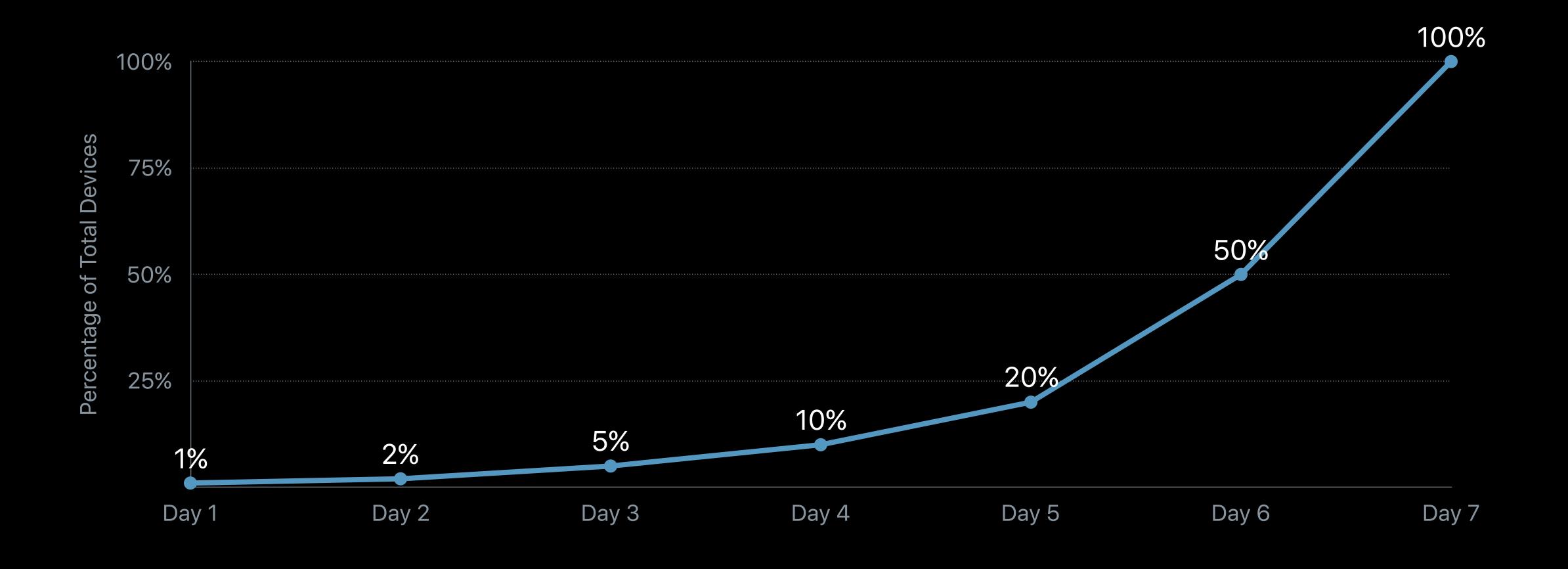


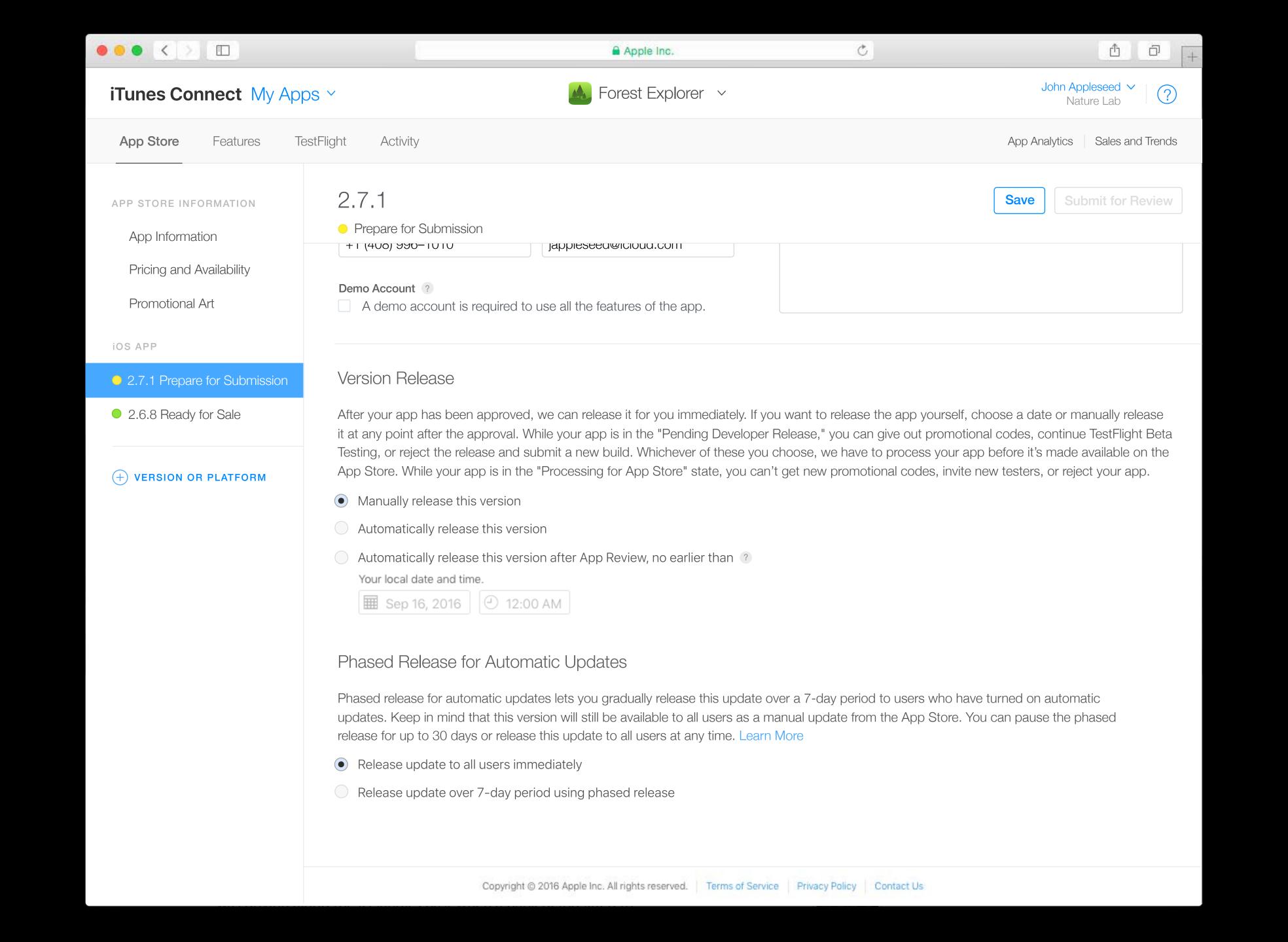


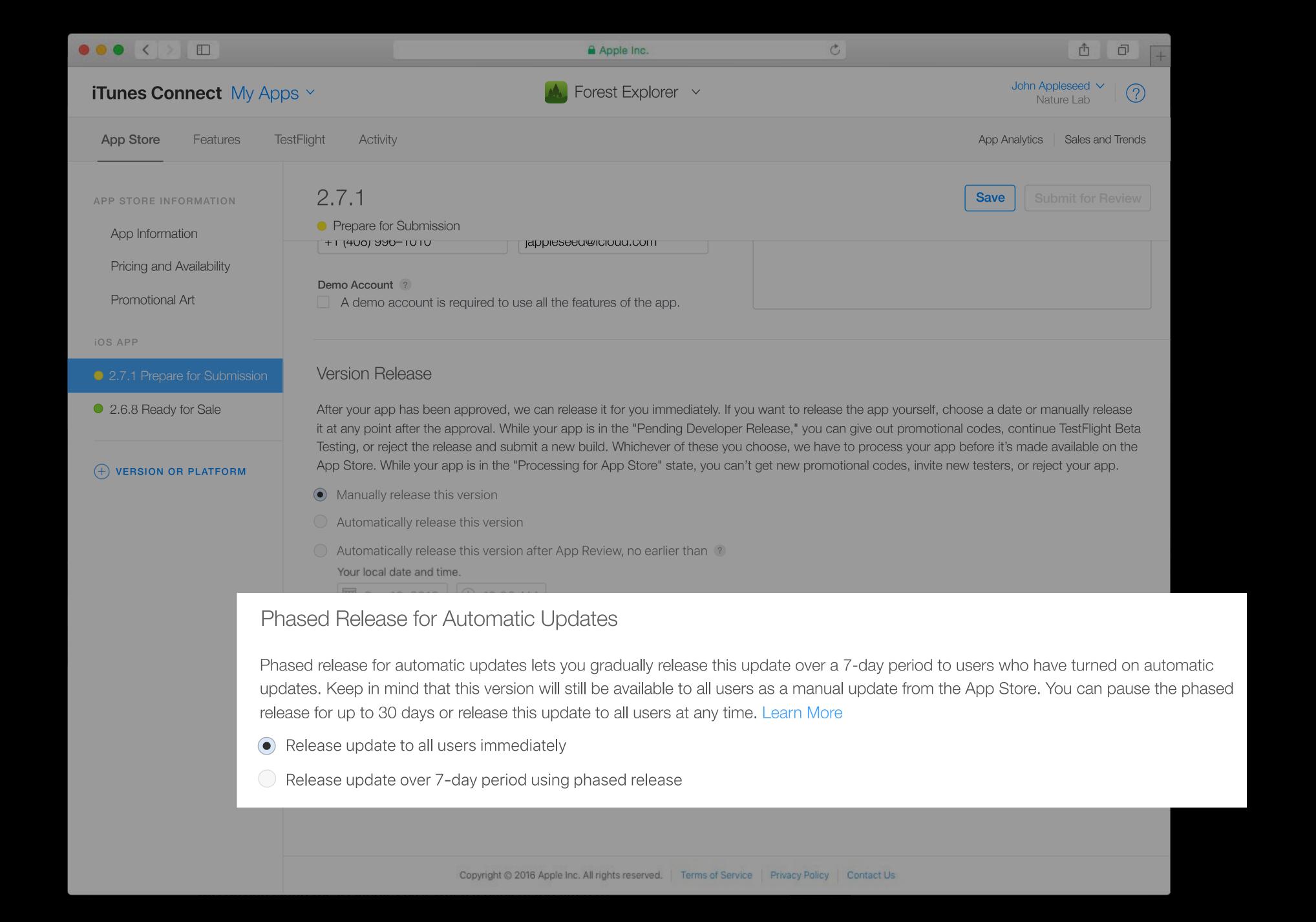


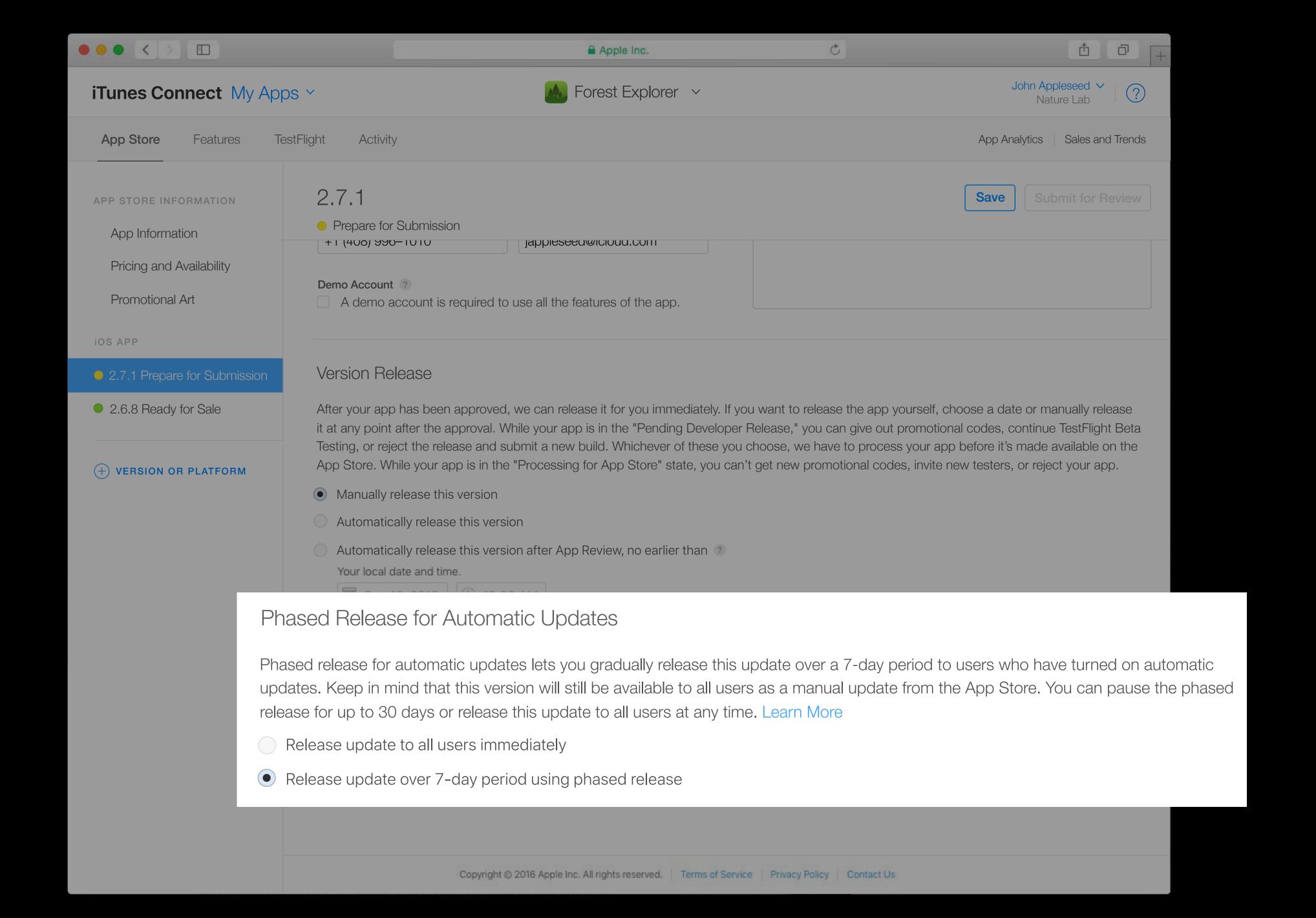


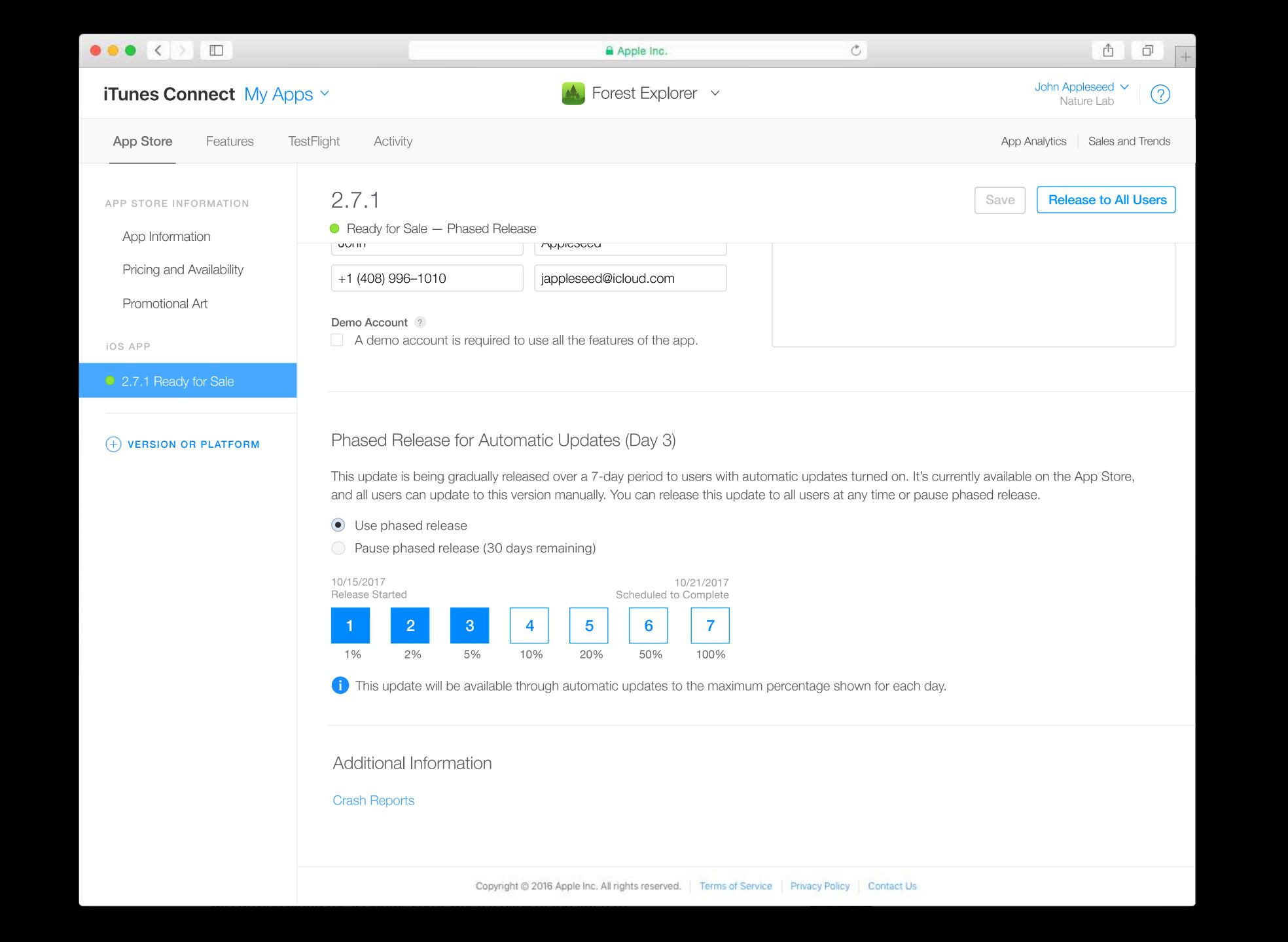


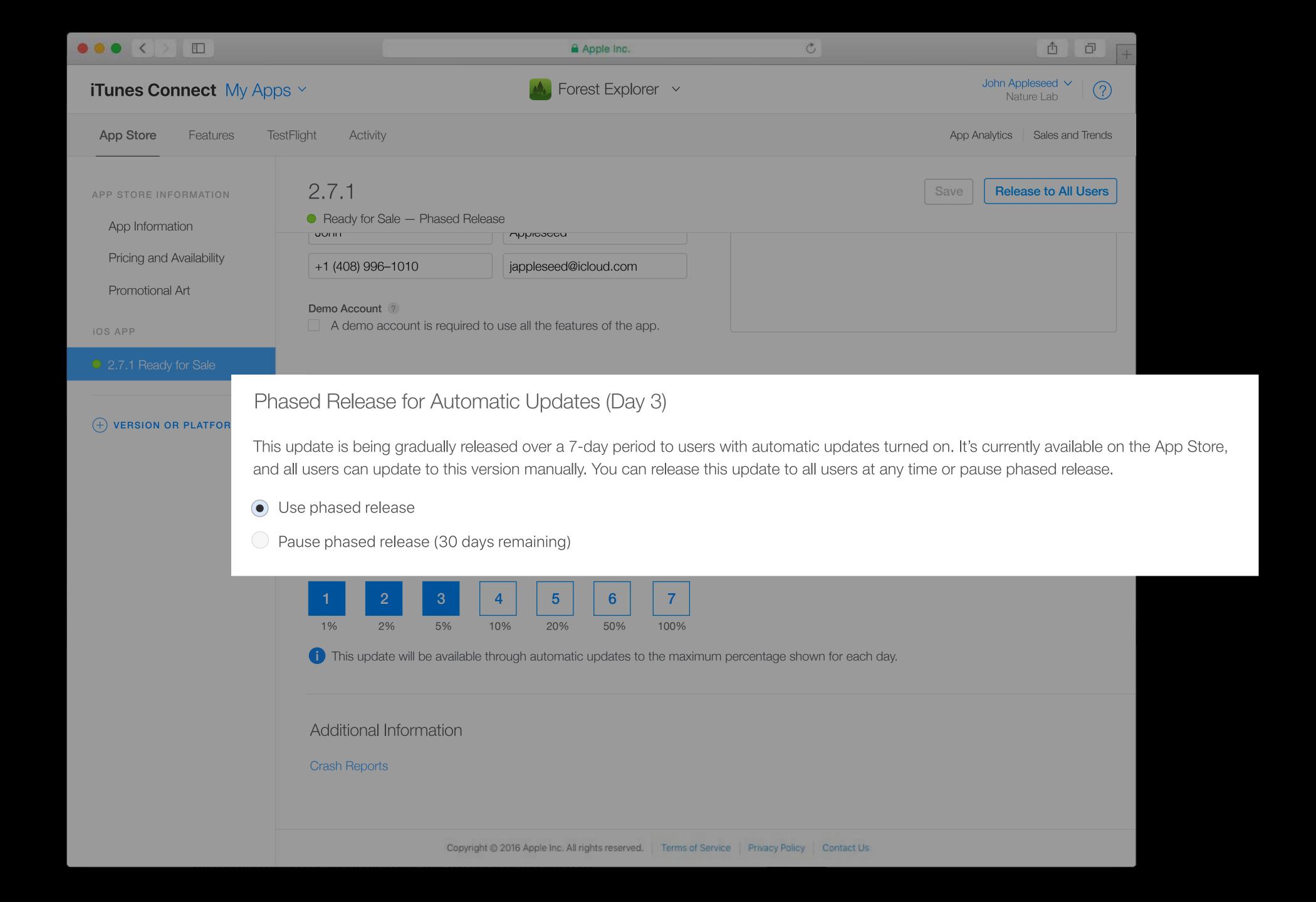


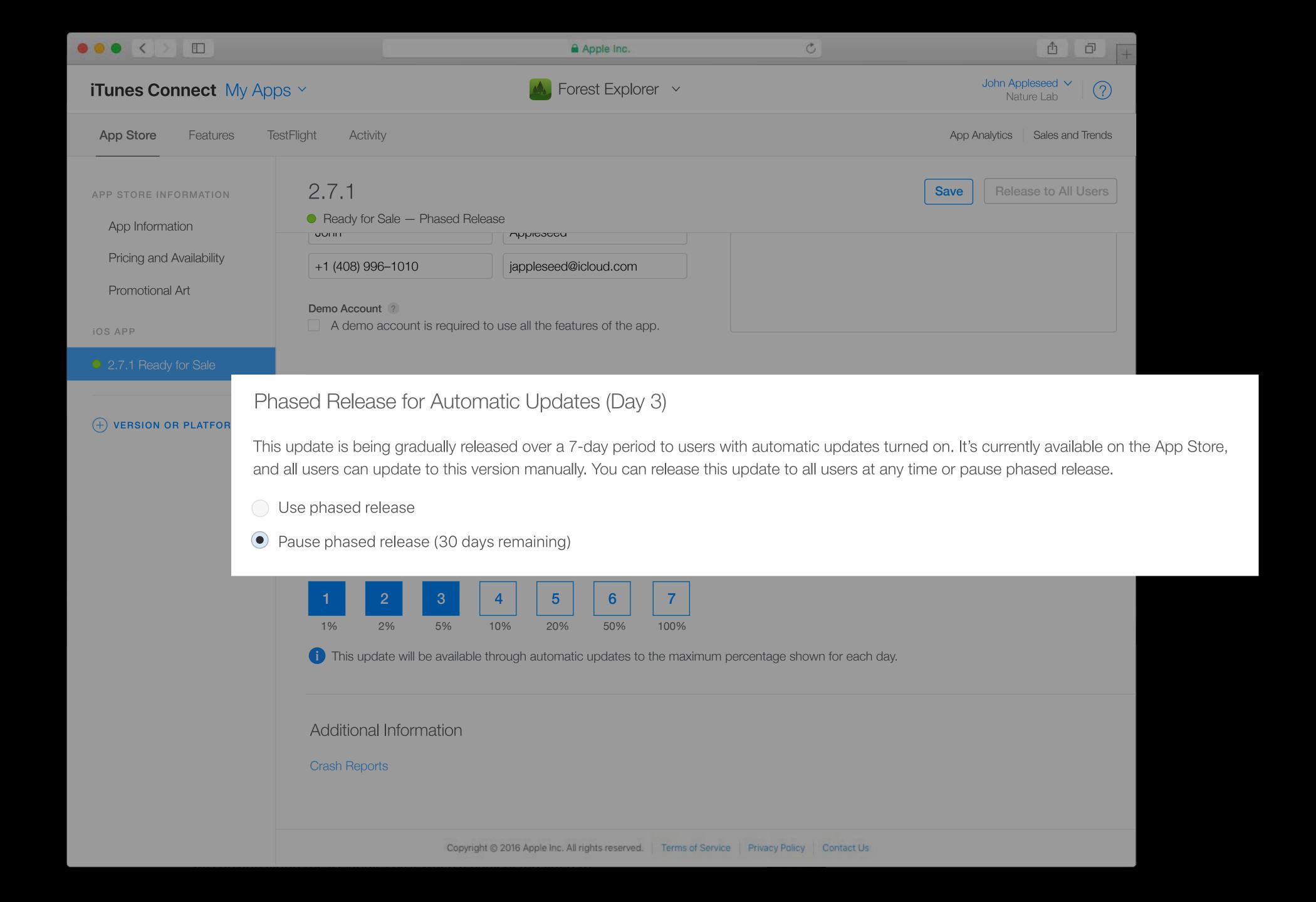


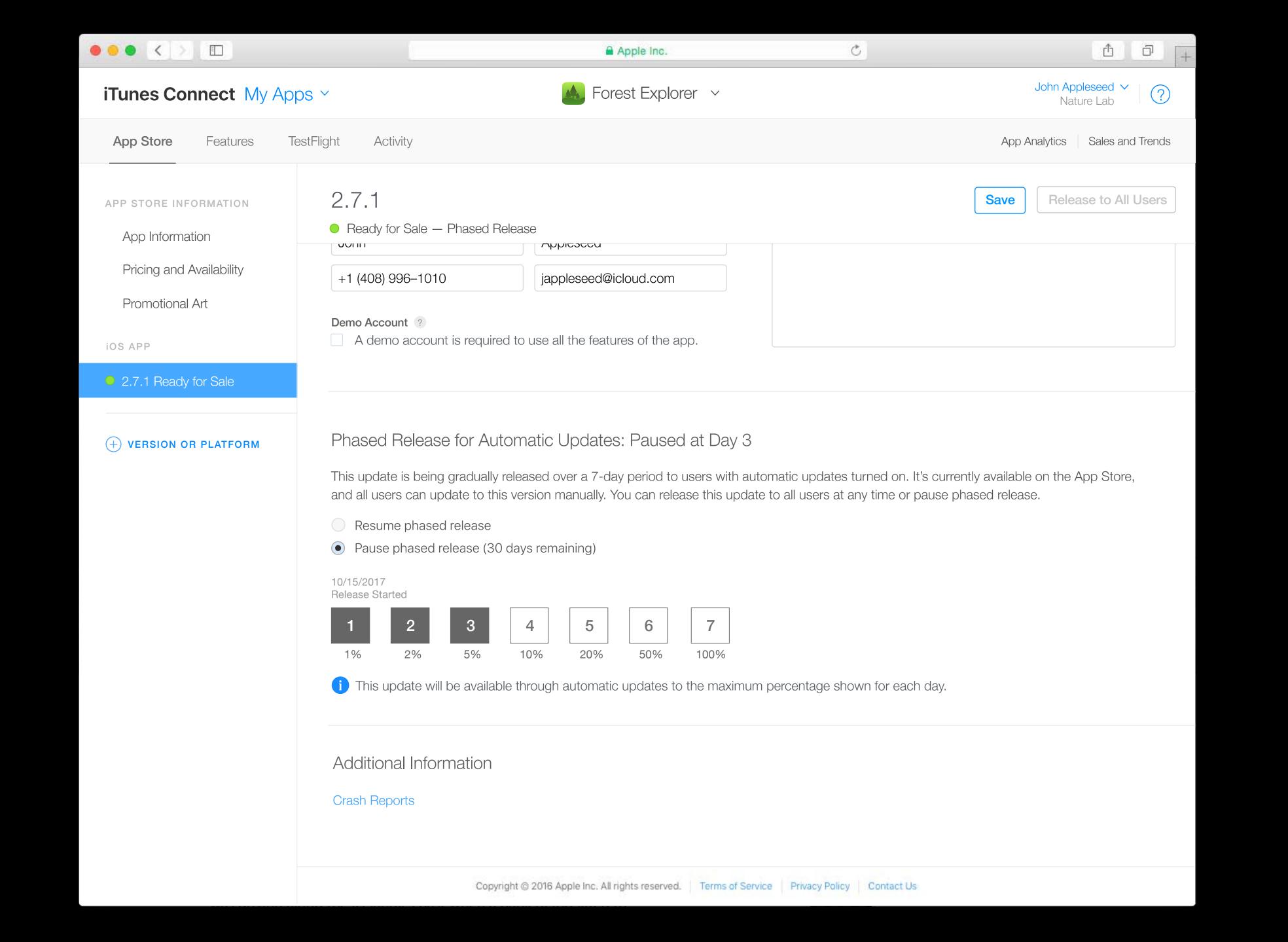


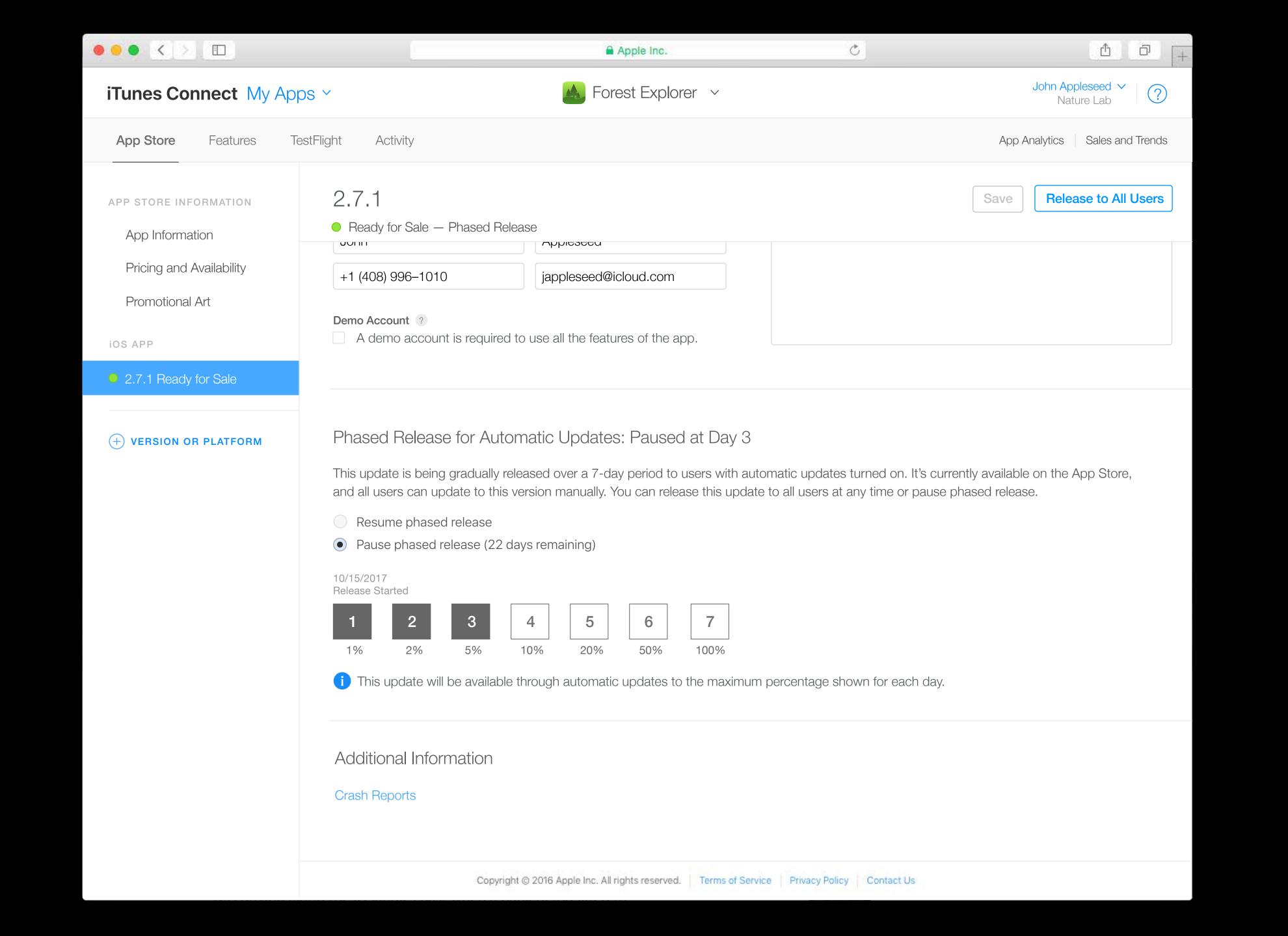


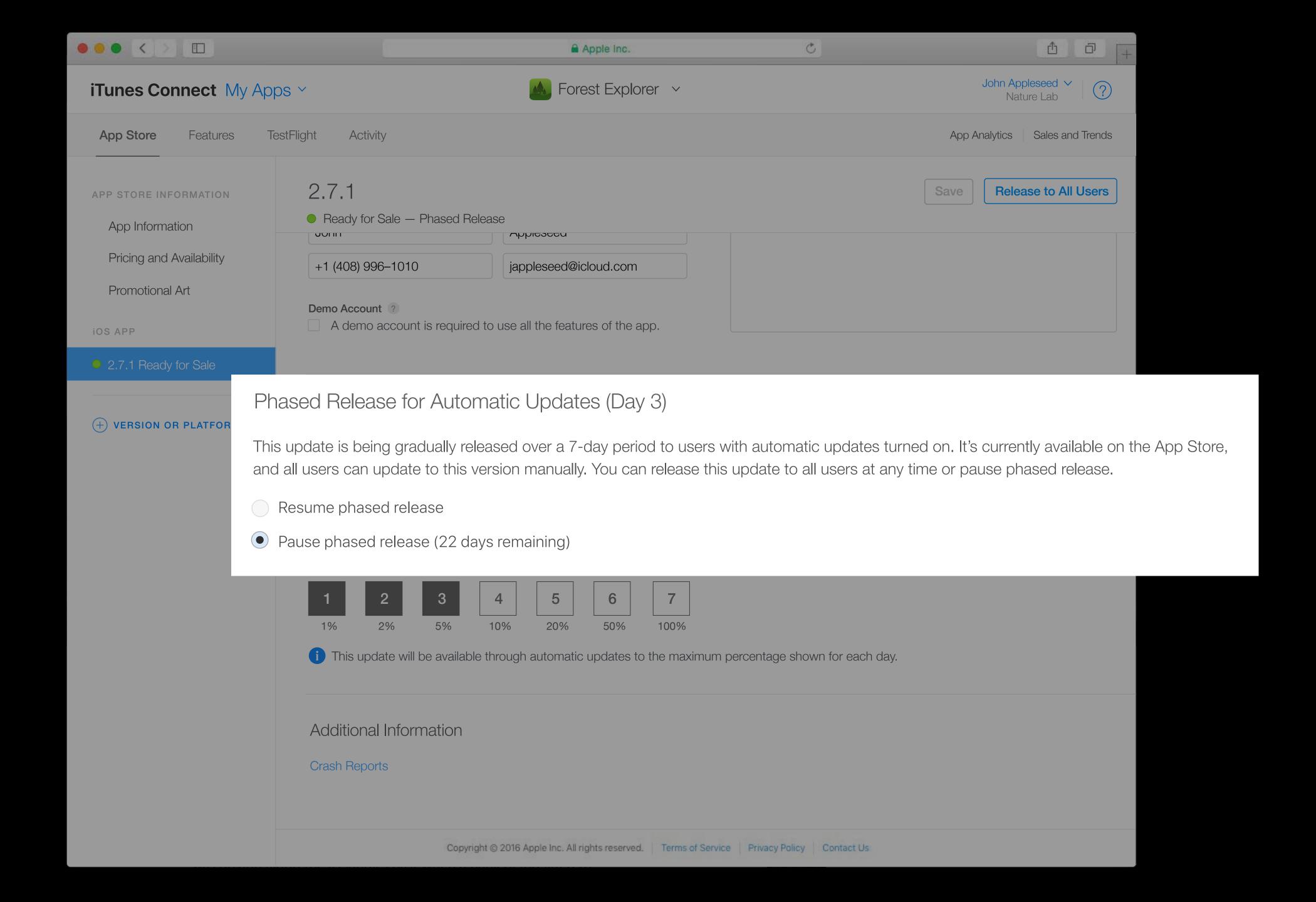


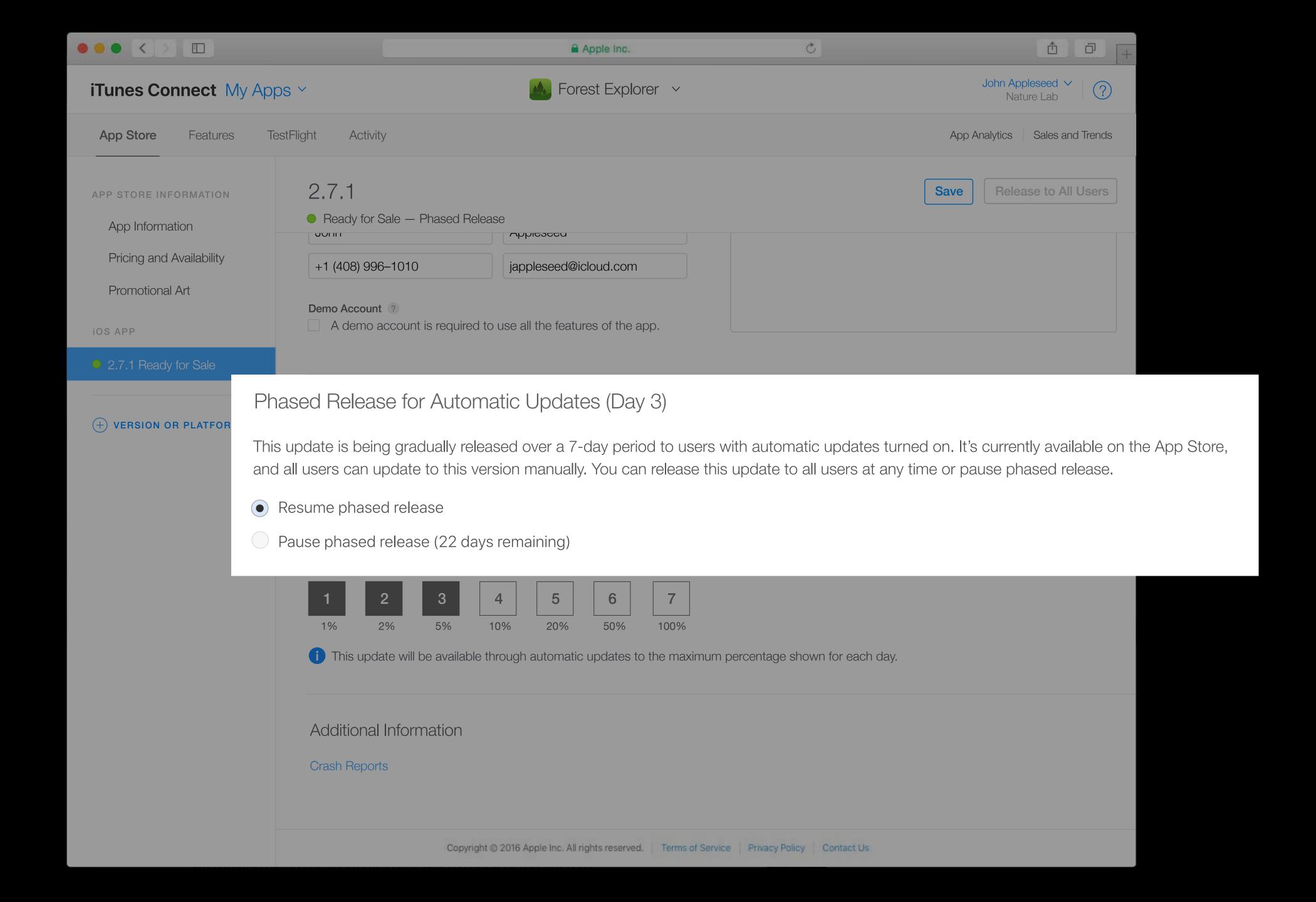


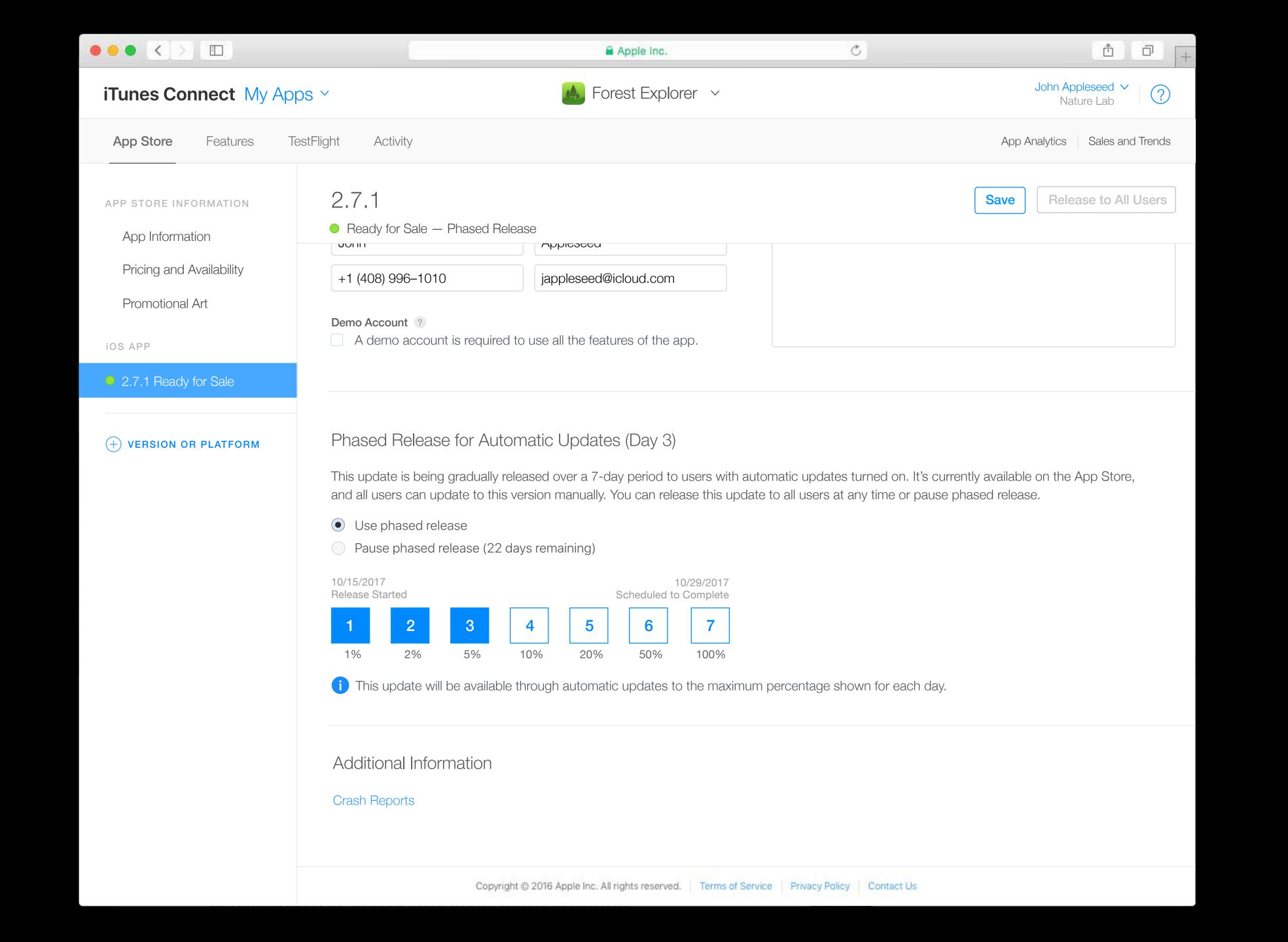


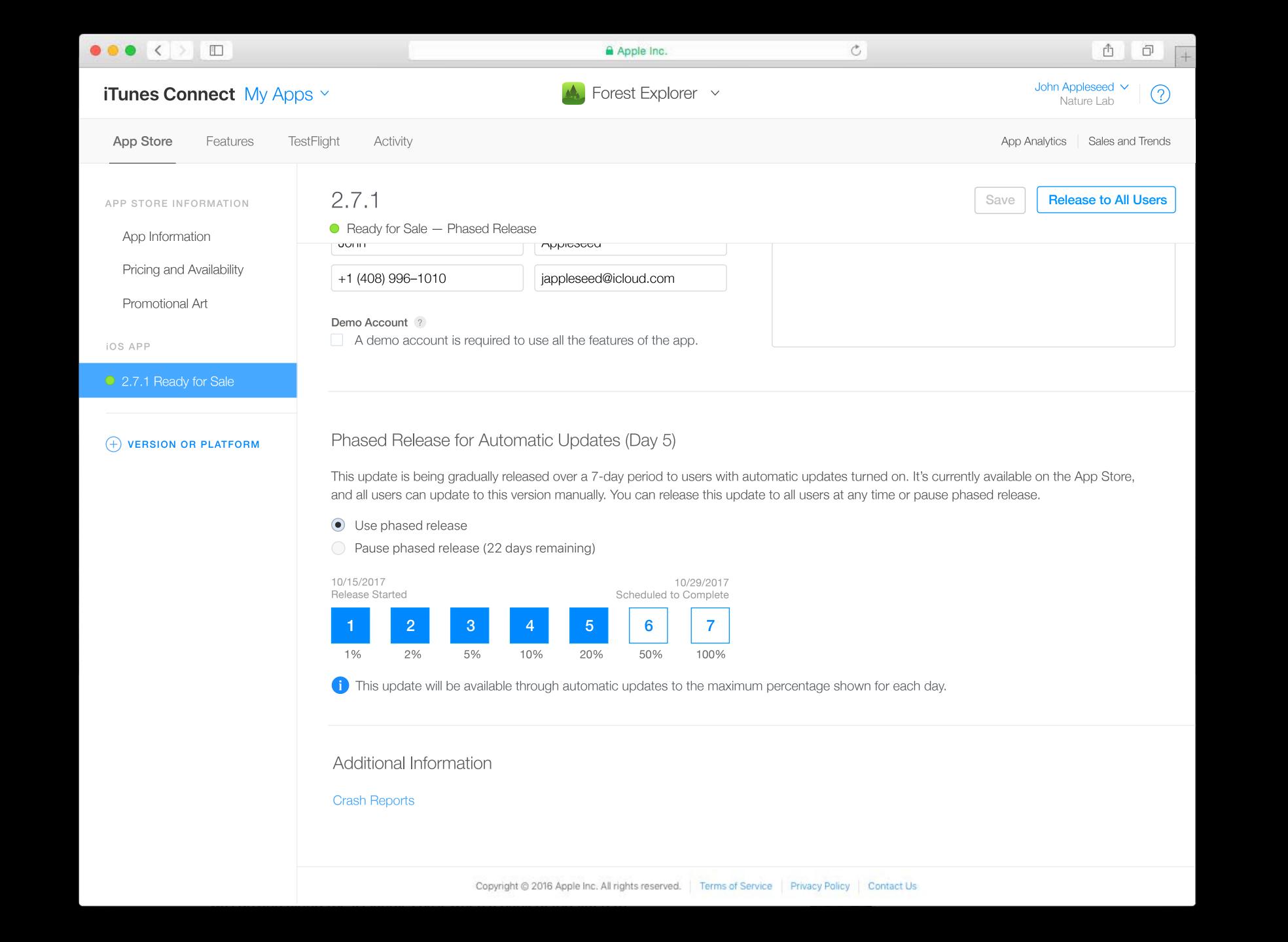


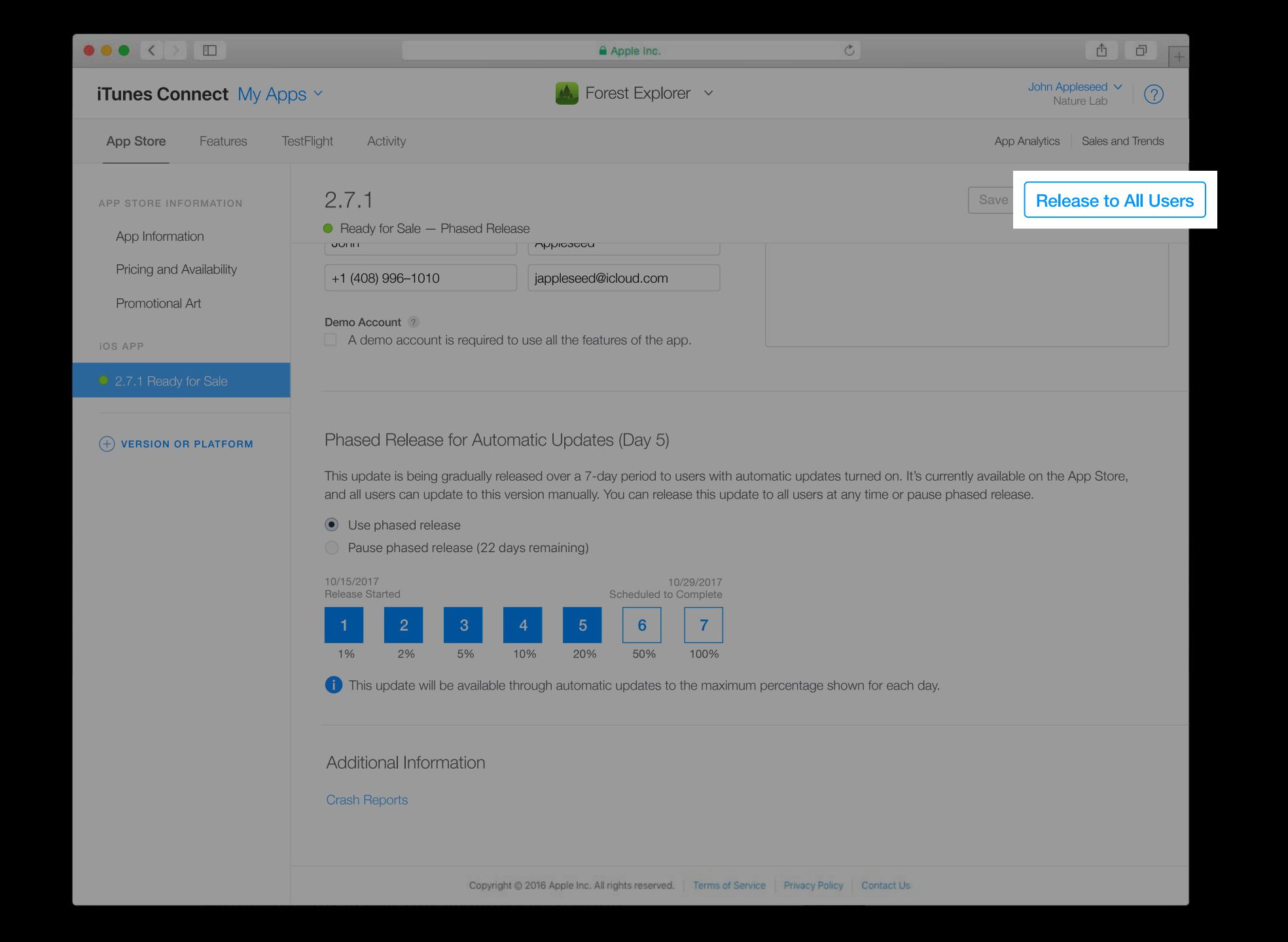












Availability

Availability

Today

Availability

Today

All iOS versions

#### What's New

Ratings, reviews, and responses

TestFlight enhancements

The new App Store

Promoting in-app purchases

Phased release

App Review

#### What's New

Ratings, reviews, and responses

TestFlight enhancements

The new App Store

Promoting in-app purchases

Phased release

App Review

# App Review Best practices

Best practices

Make sure app functions throughout review

Best practices

Make sure app functions throughout review

Run on an actual device

Best practices

Make sure app functions throughout review

Run on an actual device

Sign-in information

Best practices

Make sure app functions throughout review

Run on an actual device

Sign-in information

Use App Review notes

Best practices

Make sure app functions throughout review

Run on an actual device

Sign-in information

Use App Review notes

Binary compatibility

Best practices

Make sure app functions throughout review

Run on an actual device

Sign-in information

Use App Review notes

Binary compatibility

Relevant keywords

#### Conclusion

Ratings, reviews, and responses

TestFlight enhancements

The new App Store

Promoting in-app purchases

Phased release

App Review

# More Information

https://developer.apple.com/wwdc17/302

# Related Sessions

What's New in Cocoa Touch		WWDC 2017
Introducing the New App Store		WWDC 2017
What's New in StoreKit	Executive Ballroom	Thursday 11:00AM
Advanced StoreKit	Grand Ballroom A	Thursday 1:50PM

# Labs

iTunes Connect by Appointment Lab	App Store Lab B	Thur 9:00AM-6:00PM
App Store and iTunes Connect Lab	Technology Lab H	Thur 12:00PM-1:50PM
StoreKit Lab	Technology Lab E	Thur 3:10PM-6:00PM
iTunes Connect by Appointment Lab	App Store Lab B	Fri 9:00AM-4:00PM
StoreKit Lab	Technology Lab E	Fri 1:50PM-4:00PM

# SWWDC17