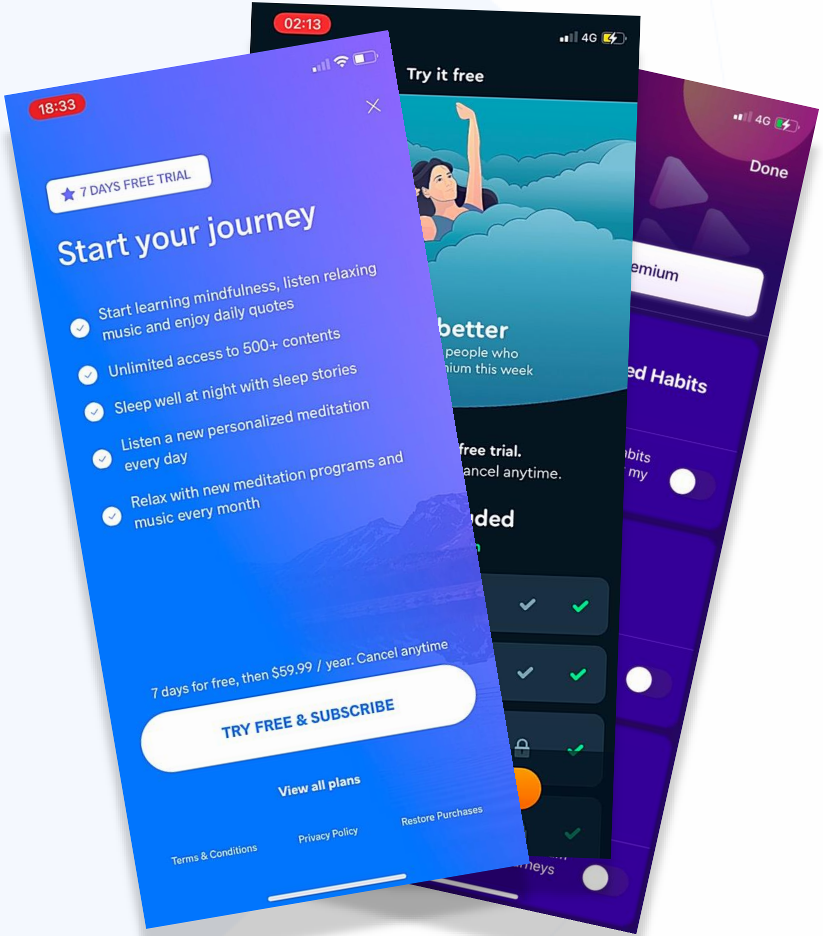

18:33

★ 7 DAYS FREE TRIAL

Start your journey

- Start learning mindfulness, listen relaxing music and enjoy daily quotes
- Unlimited access to 500+ contents
- Sleep well at night with sleep stories
- Listen a new personalized meditation every day
- Relax with new meditation programs and music every month

7 days for free, then $59.99 / year. Cancel anytime

In-App Purchases in React Native

Ramazan Arslan

Co-founder / CTO

JSKonf 2024

ramazan-arslan in

ramazanarslan

arslan1845

Ramazan Arslan

Co-founder / CTO

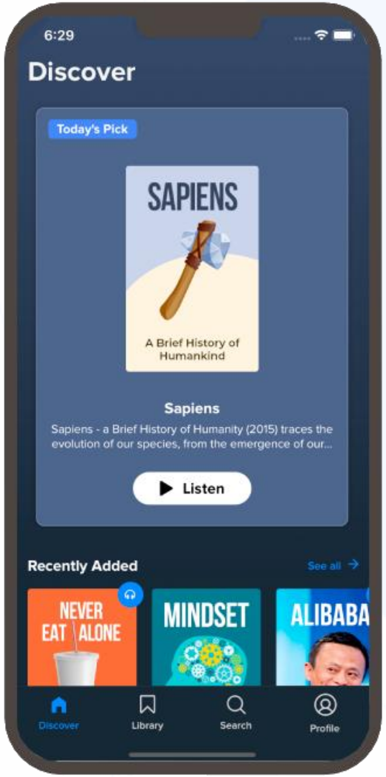
fabula bir yudum kitap

Boğaziçi Üniversitesi
Bilgisayar Mühendisliği

ex- / intertech / Collegefindme / WesterOps / PARAŞÜT

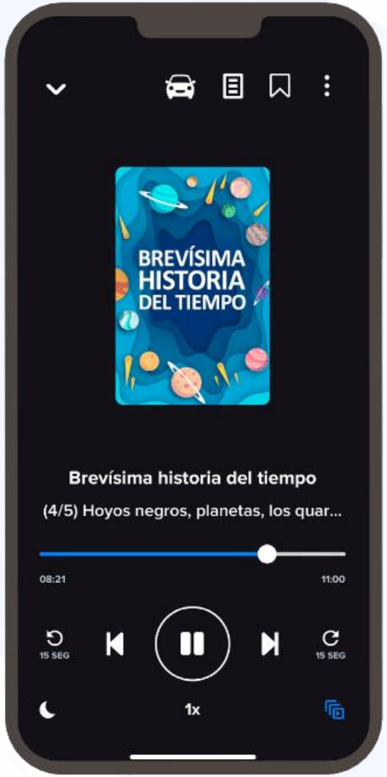
fabula bir yudum kitap

- Started in 2020
- More than 1Million + Download
- 4.7 Rate Global
- 🇹🇷 Turkish,
  🇪🇸 Spanish,
  🇧🇷 Portuguese,
  🇺🇸 English,
  🇷🇺 Russian



Sapiens

Sapiens - a Brief History of Humanity (2015) traces the evolution of our species, from the emergence of our...

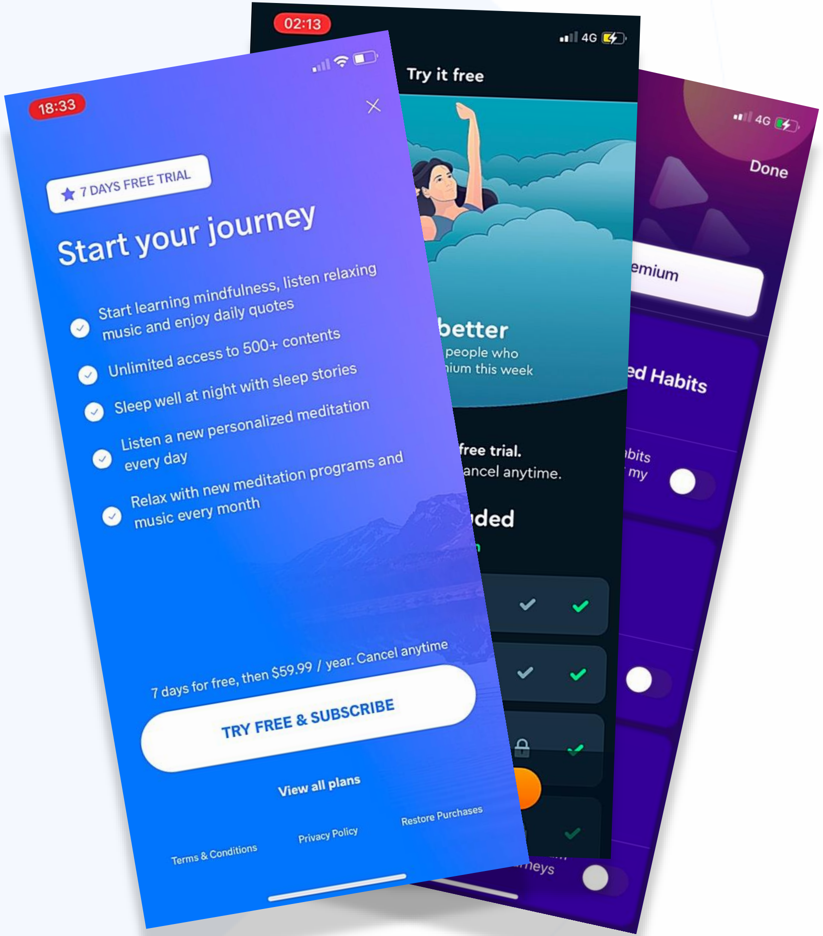


Brevísima historia del tiempo

(4/5) Hoyos negros, planetas, los quar...

Topics

- What is In-App Purchase?
- In-App Purchase Types
- Purchase flow with In-App Purchase
- Subscription Lifecycle
- Testing In-App Purchases with Sandbox



18:33

★ 7 DAYS FREE TRIAL

Start your journey

- Start learning mindfulness, listen relaxing music and enjoy daily quotes
- Unlimited access to 500+ contents
- Sleep well at night with sleep stories
- Listen a new personalized meditation every day
- Relax with new meditation programs and music every month

7 days for free, then $59.99 / year. Cancel anytime

TRY FREE & SUBSCRIBE

View all plans

Terms & Conditions Privacy Policy Restore Purchases

02:13

Try it free

better

people who

nium this week

free trial.

ancel anytime.

ded

Done

emium

ed Habits

bits

my

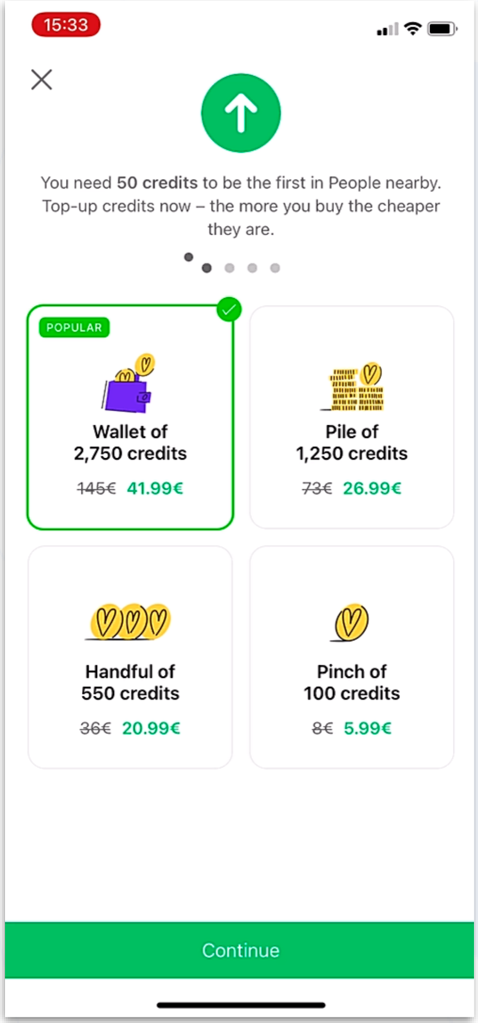
neys

In App Purchases (IAP)

In-App Purchase Types

In-App Purchase Types

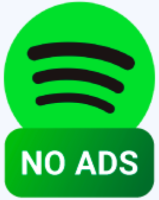
Consumable



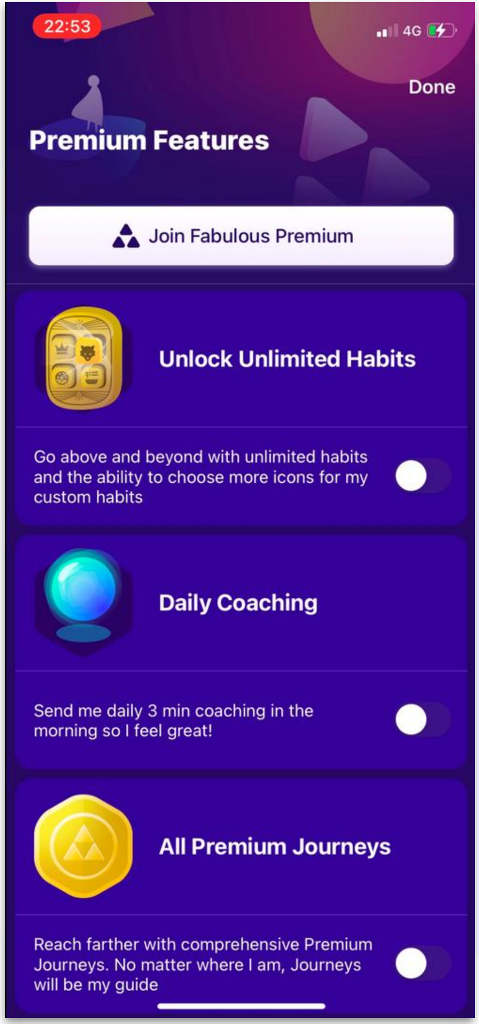
You need **50 credits** to be the first in People nearby. Top-up credits now – the more you buy the cheaper they are.

POPULAR Wallet of 2,750 credits ~~145€~~ 41.99€	Pile of 1,250 credits ~~73€~~ 26.99€
Handful of 550 credits ~~36€~~ 20.99€	Pinch of 100 credits ~~8€~~ 5.99€

In-App Purchase Types



Non-consumable



Premium Features

Join Fabulous Premium

Unlock Unlimited Habits

Go above and beyond with unlimited habits and the ability to choose more icons for my custom habits ○

Daily Coaching

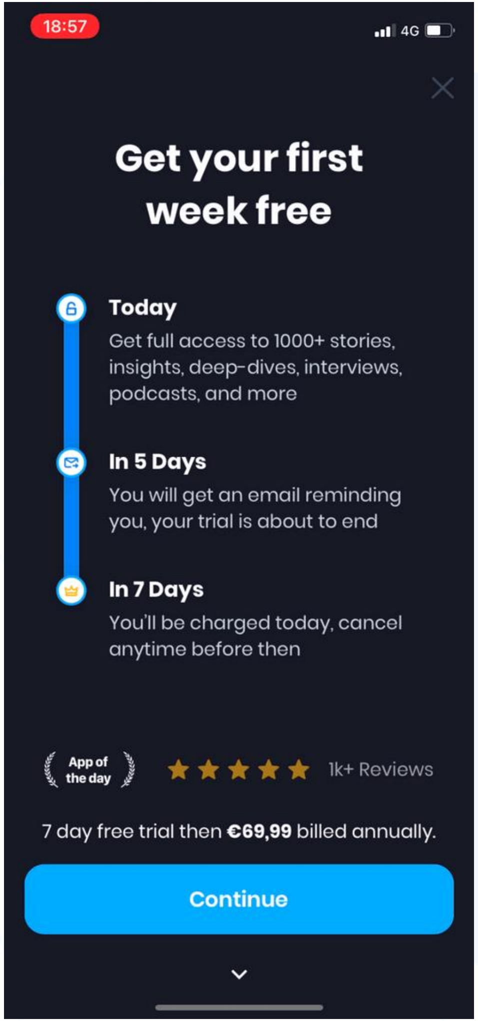
Send me daily 3 min coaching in the morning so I feel great! ○

All Premium Journeys

Reach farther with comprehensive Premium Journeys. No matter where I am, Journeys will be my guide ○

In-App Purchase Types

Non-renewing subscriptions



18:57

Get your first week free

Today
Get full access to 1000+ stories, insights, deep-dives, interviews, podcasts, and more

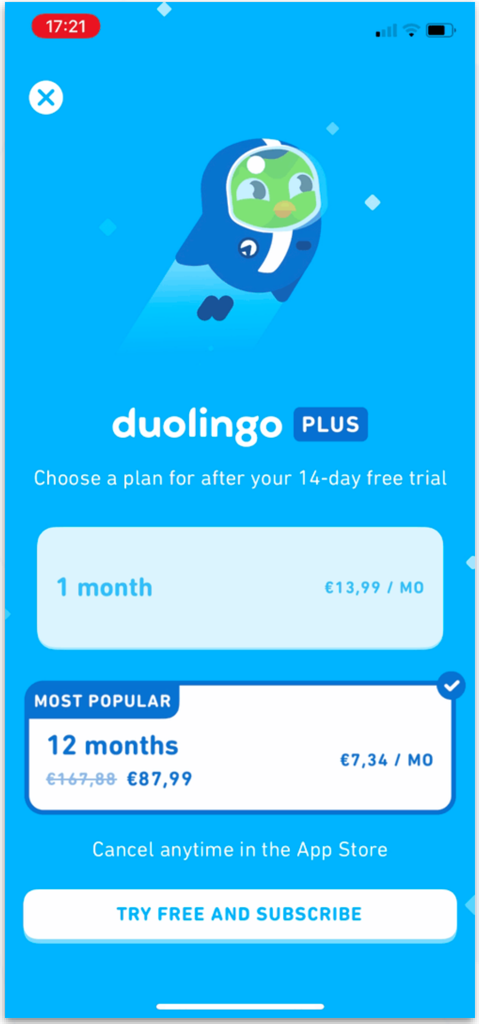
In 5 Days
You will get an email reminding you, your trial is about to end

In 7 Days
You'll be charged today, cancel anytime before then

7 day free trial then **€69,99** billed annually.

In-App Purchase Types

Auto-renewable subscriptions



17:21

duolingo PLUS

Choose a plan for after your 14-day free trial

1 month €13,99 / MO

MOST POPULAR

12 months ~~€167,88~~ €87,99 €7,34 / MO

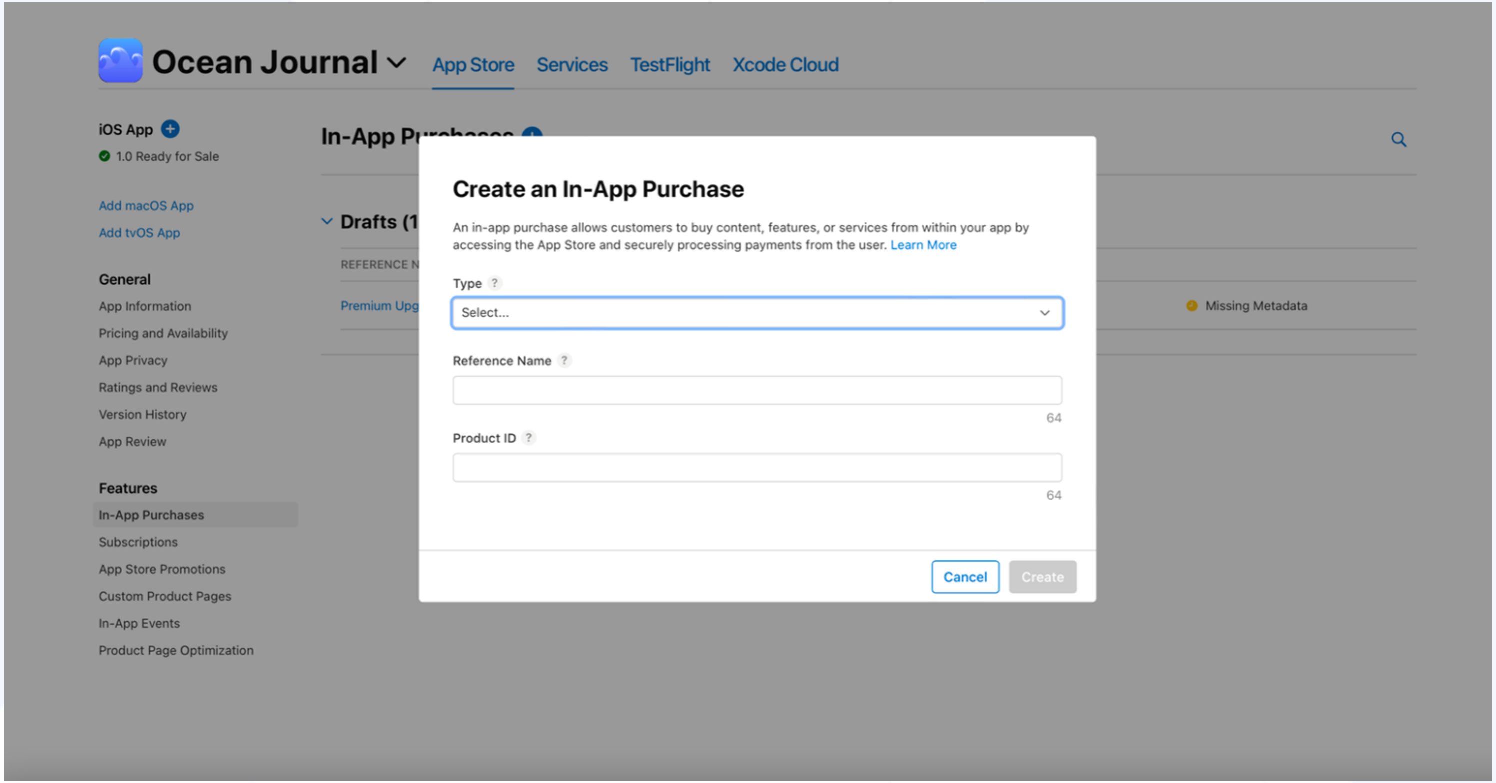
Cancel anytime in the App Store

TRY FREE AND SUBSCRIBE

Purchase Flow with IAP

Accept the Paid Applications Agreement

Create Products



Create an In-App Purchase

An in-app purchase allows customers to buy content, features, or services from within your app by accessing the App Store and securely processing payments from the user. Learn More

Type ?

Select...

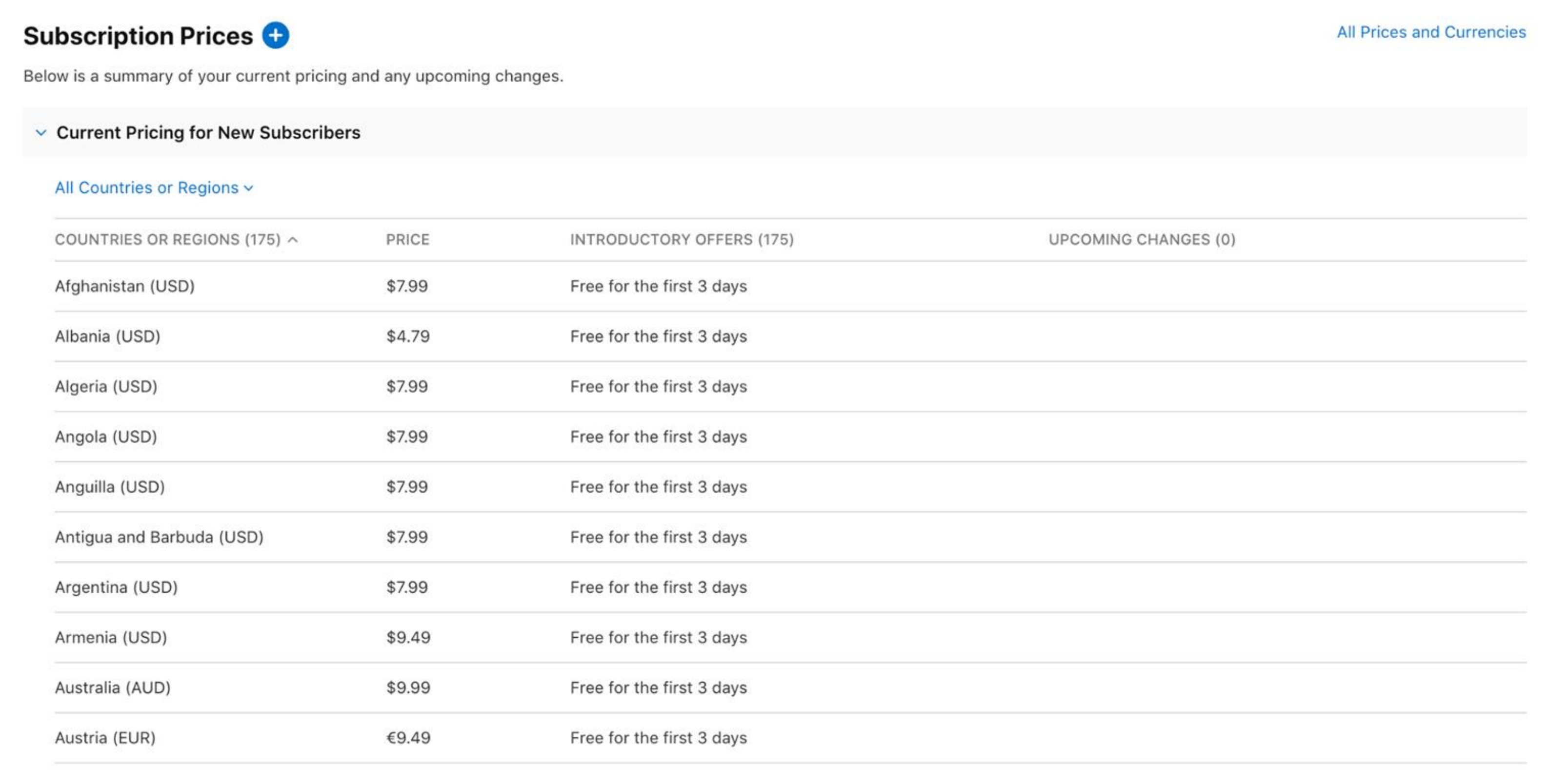
Reference Name ?

64

Product ID ?

64

Set Price & Metadata



Subscription Prices

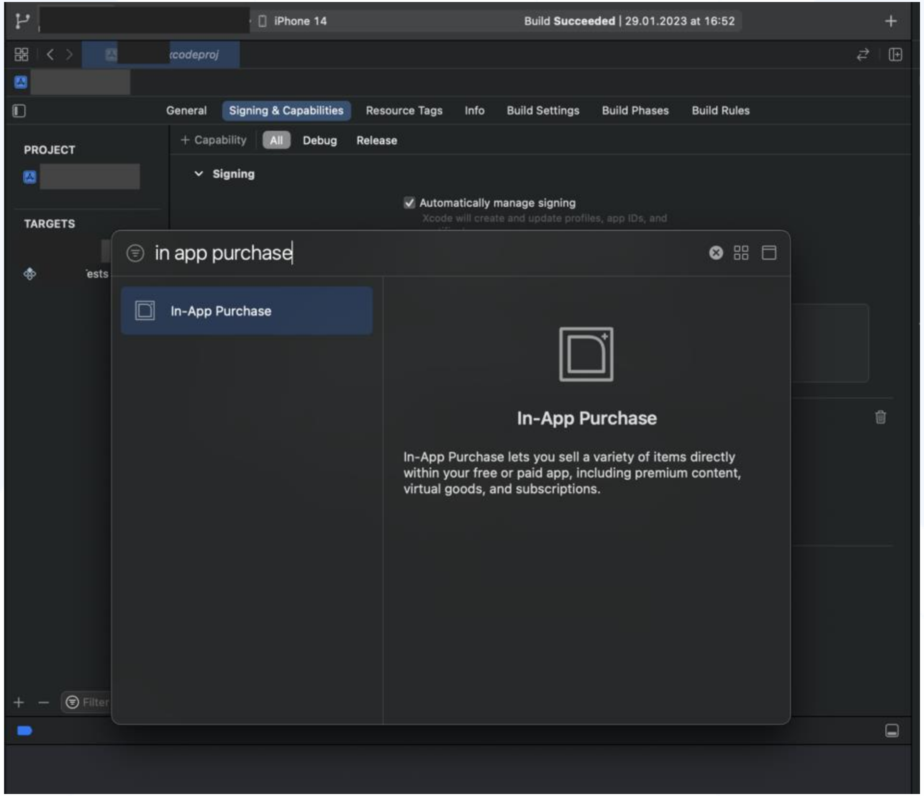
Below is a summary of your current pricing and any upcoming changes.

Current Pricing for New Subscribers

COUNTRIES OR REGIONS (175)	PRICE	INTRODUCTORY OFFERS (175)	UPCOMING CHANGES (0)
Afghanistan (USD)	$7.99	Free for the first 3 days	
Albania (USD)	$4.79	Free for the first 3 days	
Algeria (USD)	$7.99	Free for the first 3 days	
Angola (USD)	$7.99	Free for the first 3 days	
Anguilla (USD)	$7.99	Free for the first 3 days	
Antigua and Barbuda (USD)	$7.99	Free for the first 3 days	
Argentina (USD)	$7.99	Free for the first 3 days	
Armenia (USD)	$9.49	Free for the first 3 days	
Australia (AUD)	$9.99	Free for the first 3 days	
Austria (EUR)	€9.49	Free for the first 3 days	

Purchase Flow with IAP

Enable IAP in Xcode



☑ Automatically manage signing

Xcode will create and update profiles, app IDs, and

in app purchase

In-App Purchase

In-App Purchase lets you sell a variety of items directly within your free or paid app, including premium content, virtual goods, and subscriptions.

Install the SDK

Native SDKs

StoreKit API

Google Play Billing Library

Flutter in_app_purchase

React Native react-native-iap

Third Party SDKs

adapty

RevenueCat

Qonversion

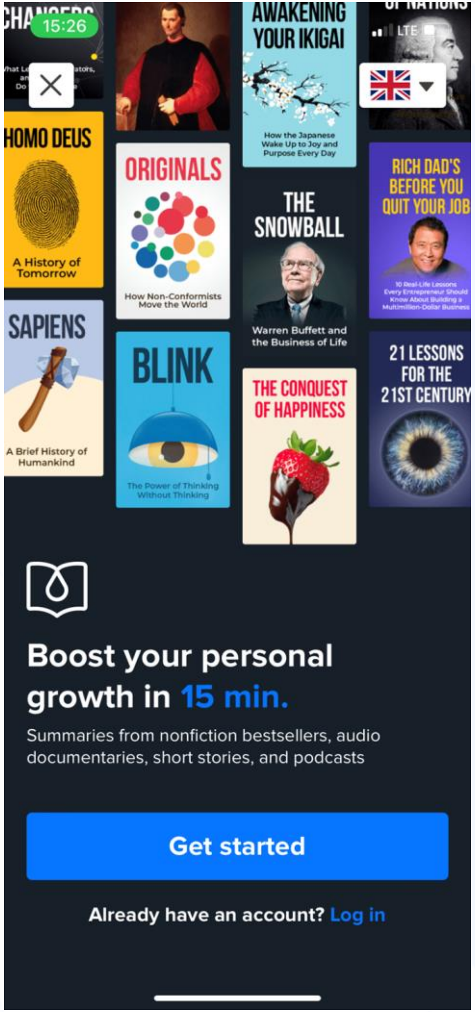
Chargebee

Purchase Flow with IAP

- initialize()
- getProducts()
- getPaywalls()
- openPaywall()
- makePurchase()
- restorePurchase()

Purchase Flow with IAP

- initialize()
- getProducts()
- getPaywalls()
- openPaywall()
- makePurchase()
- restorePurchase()


15:26
LTE
HOMO DEUS
A History of Tomorrow
ORIGINALS
How Non-Conformists Move the World
AWAKENING YOUR IKIGAI
How the Japanese Wake Up to Joy and Purpose Every Day
THE SNOWBALL
Warren Buffett and the Business of Life
RICH DAD'S BEFORE YOU QUIT YOUR JOB
SAPIENS
A Brief History of Humankind
BLINK
The Power of Thinking Without Thinking
THE CONQUEST OF HAPPINESS
21 LESSONS FOR THE 21ST CENTURY

Boost your personal growth in 15 min.

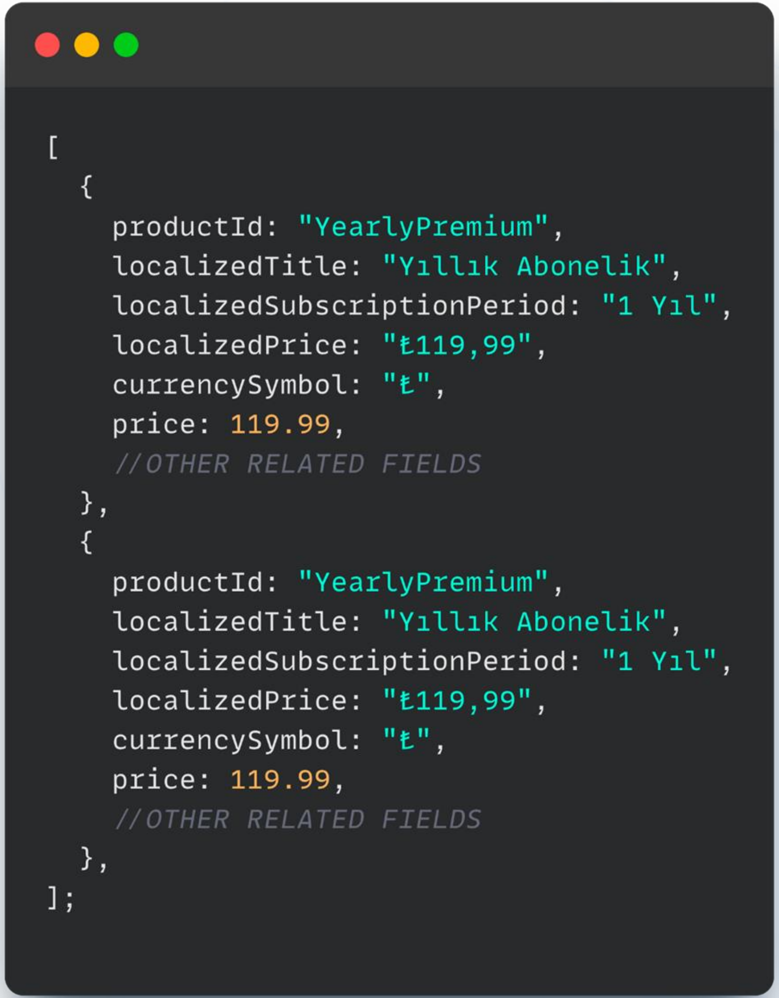
Summaries from nonfiction bestsellers, audio documentaries, short stories, and podcasts

Get started

Already have an account? Log in

Purchase Flow with IAP

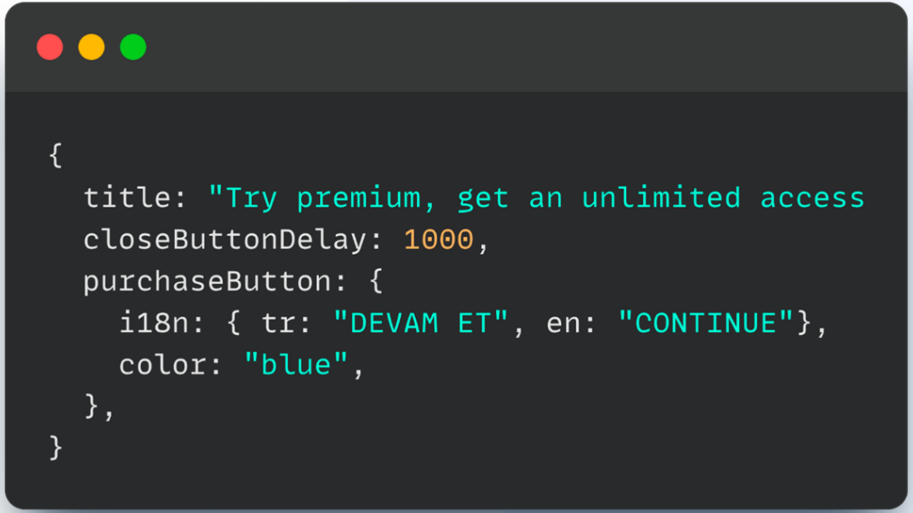
- initialize()
- getProducts()
- getPaywalls()
- openPaywall()
- makePurchase()
- restorePurchase()



```
[
  {
    productId: "YearlyPremium",
    localizedTitle: "Yıllık Abonelik",
    localizedSubscriptionPeriod: "1 Yıl",
    localizedPrice: "₺119,99",
    currencySymbol: "₺",
    price: 119.99,
    //OTHER RELATED FIELDS
  },
  {
    productId: "YearlyPremium",
    localizedTitle: "Yıllık Abonelik",
    localizedSubscriptionPeriod: "1 Yıl",
    localizedPrice: "₺119,99",
    currencySymbol: "₺",
    price: 119.99,
    //OTHER RELATED FIELDS
  },
];
```

Purchase Flow with IAP

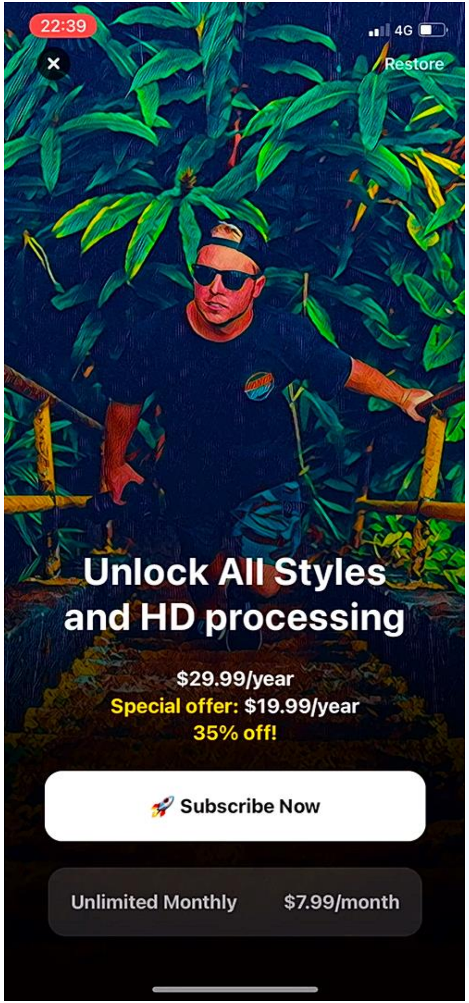
- initialize()
- getProducts()
- getPaywalls()
- openPaywall()
- makePurchase()
- restorePurchase()



```
{
  title: "Try premium, get an unlimited access
  closeButtonDelay: 1000,
  purchaseButton: {
    i18n: { tr: "DEVAM ET", en: "CONTINUE"},
    color: "blue",
  },
}
```

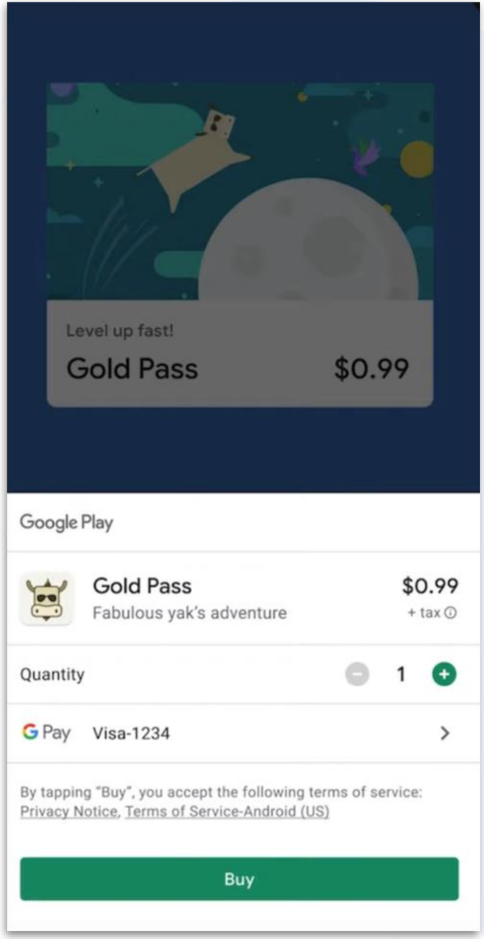
Purchase Flow with IAP

- initialize()
- getProducts()
- getPaywalls()
- openPaywall()
- makePurchase()
- restorePurchase()



Purchase Flow with IAP

- initialize()
- getProducts()
- getPaywalls()
- openPaywall()
- makePurchase()
- restorePurchase()



Level up fast!

Gold Pass $0.99

Google Play

Gold Pass $0.99

Fabulous yak's adventure + tax

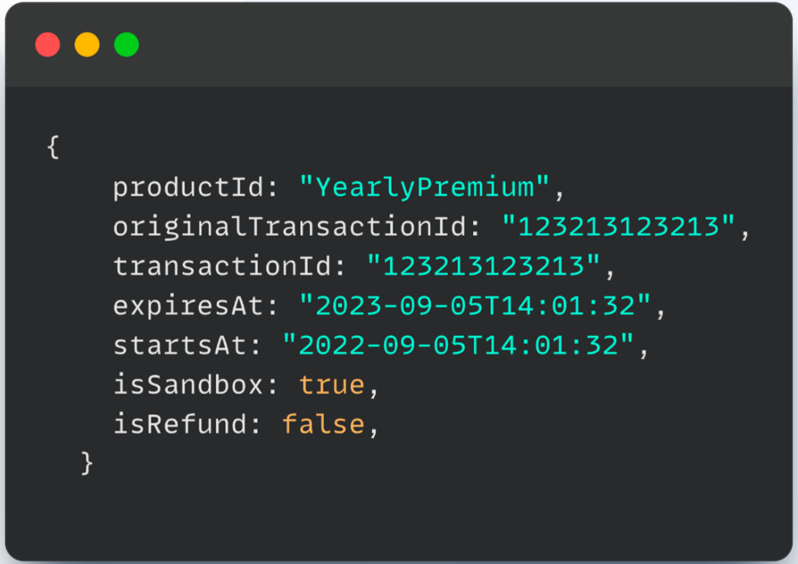
Quantity 1

G Pay Visa-1234

By tapping "Buy", you accept the following terms of service: Privacy Notice, Terms of Service-Android (US)

Purchase Flow with IAP

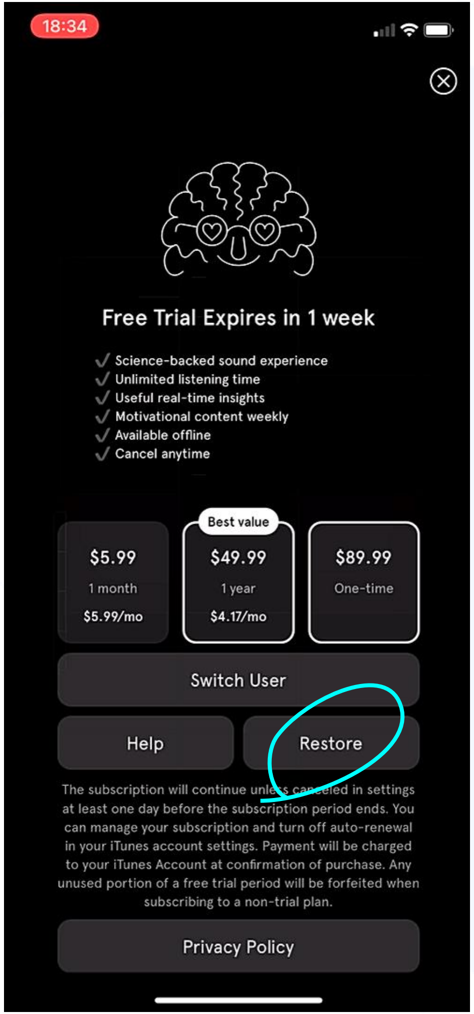
- initialize()
- getProducts()
- getPaywalls()
- openPaywall()
- makePurchase()
- restorePurchase()



```
{
    productId: "YearlyPremium",
    originalTransactionId: "123213123213",
    transactionId: "123213123213",
    expiresAt: "2023-09-05T14:01:32",
    startsAt: "2022-09-05T14:01:32",
    isSandbox: true,
    isRefund: false,
  }
```

Purchase Flow with IAP

- initialize()
- getProducts()
- getPaywalls()
- openPaywall()
- makePurchase()
- restorePurchase()



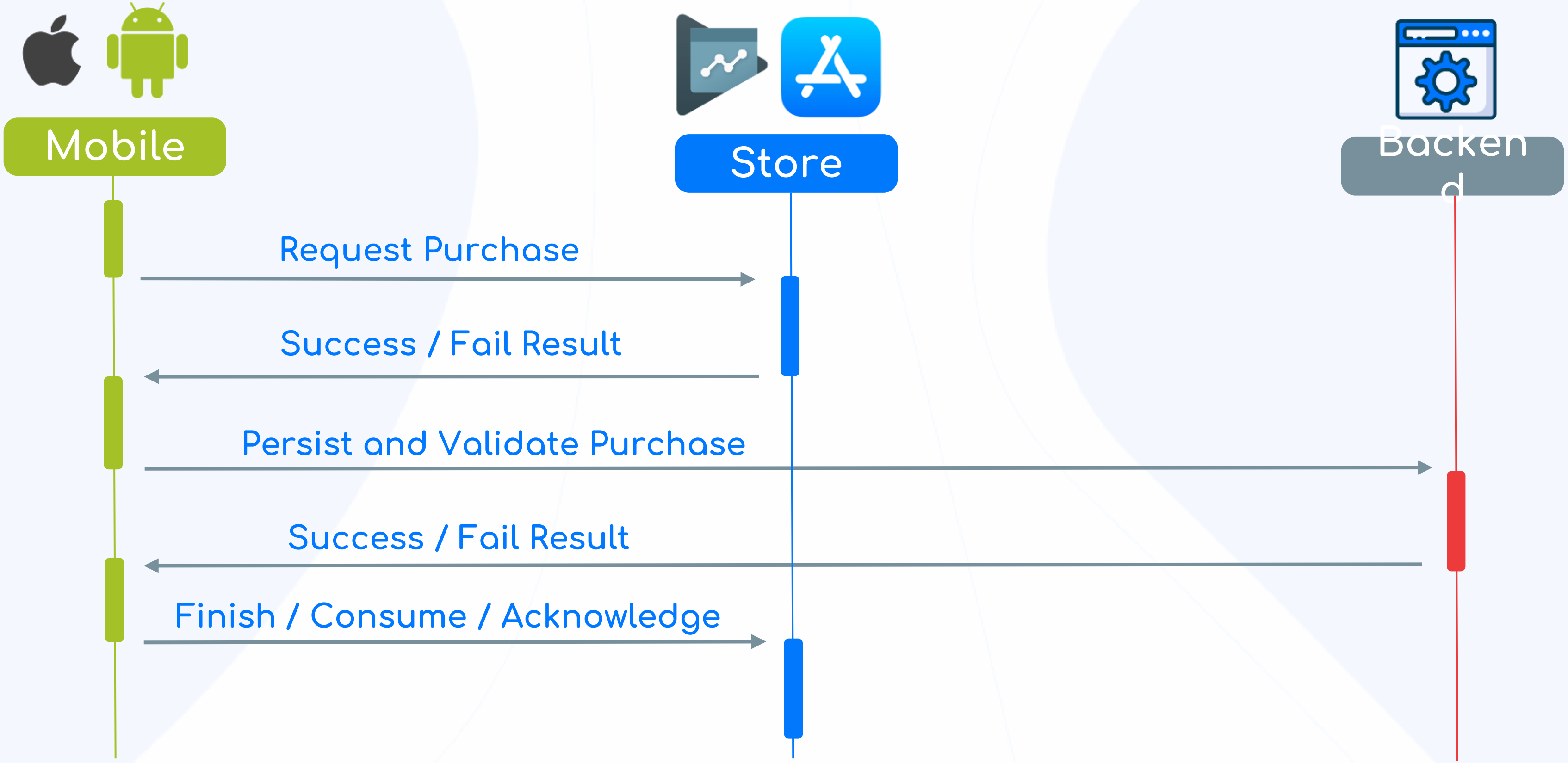
Free Trial Expires in 1 week

✓ Science-backed sound experience
✓ Unlimited listening time
✓ Useful real-time insights
✓ Motivational content weekly
✓ Available offline
✓ Cancel anytime

$5.99 1 month $5.99/mo	Best value $49.99 1 year $4.17/mo	$89.99 One-time

The subscription will continue unless canceled in settings at least one day before the subscription period ends. You can manage your subscription and turn off auto-renewal in your iTunes account settings. Payment will be charged to your iTunes Account at confirmation of purchase. Any unused portion of a free trial period will be forfeited when subscribing to a non-trial plan.

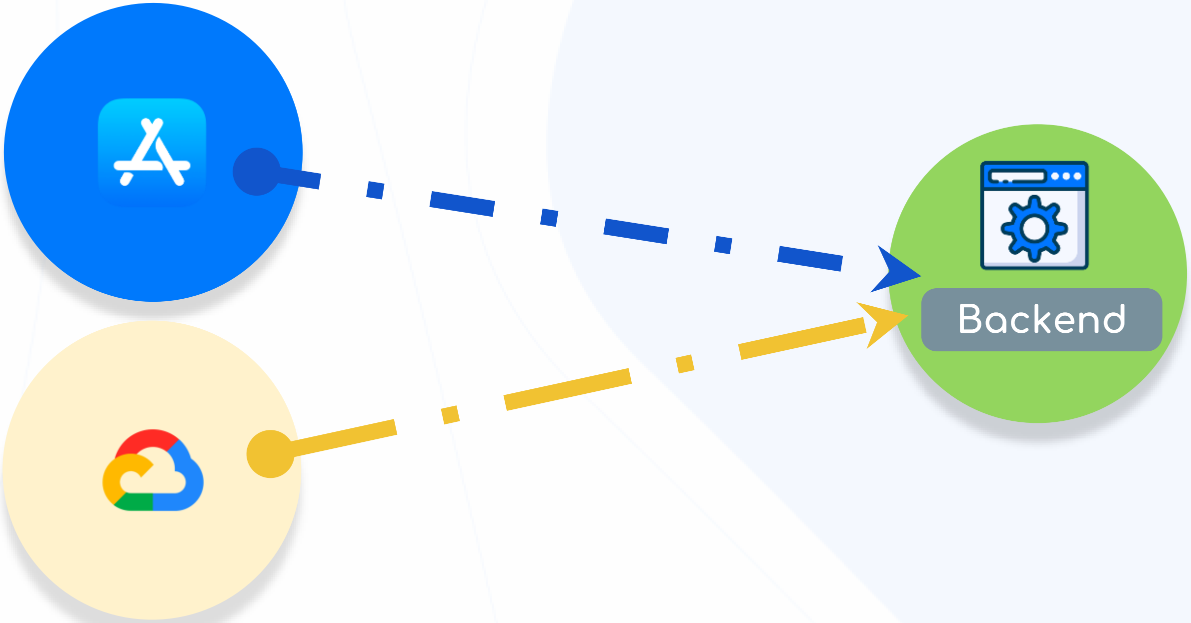
Purchase Flow



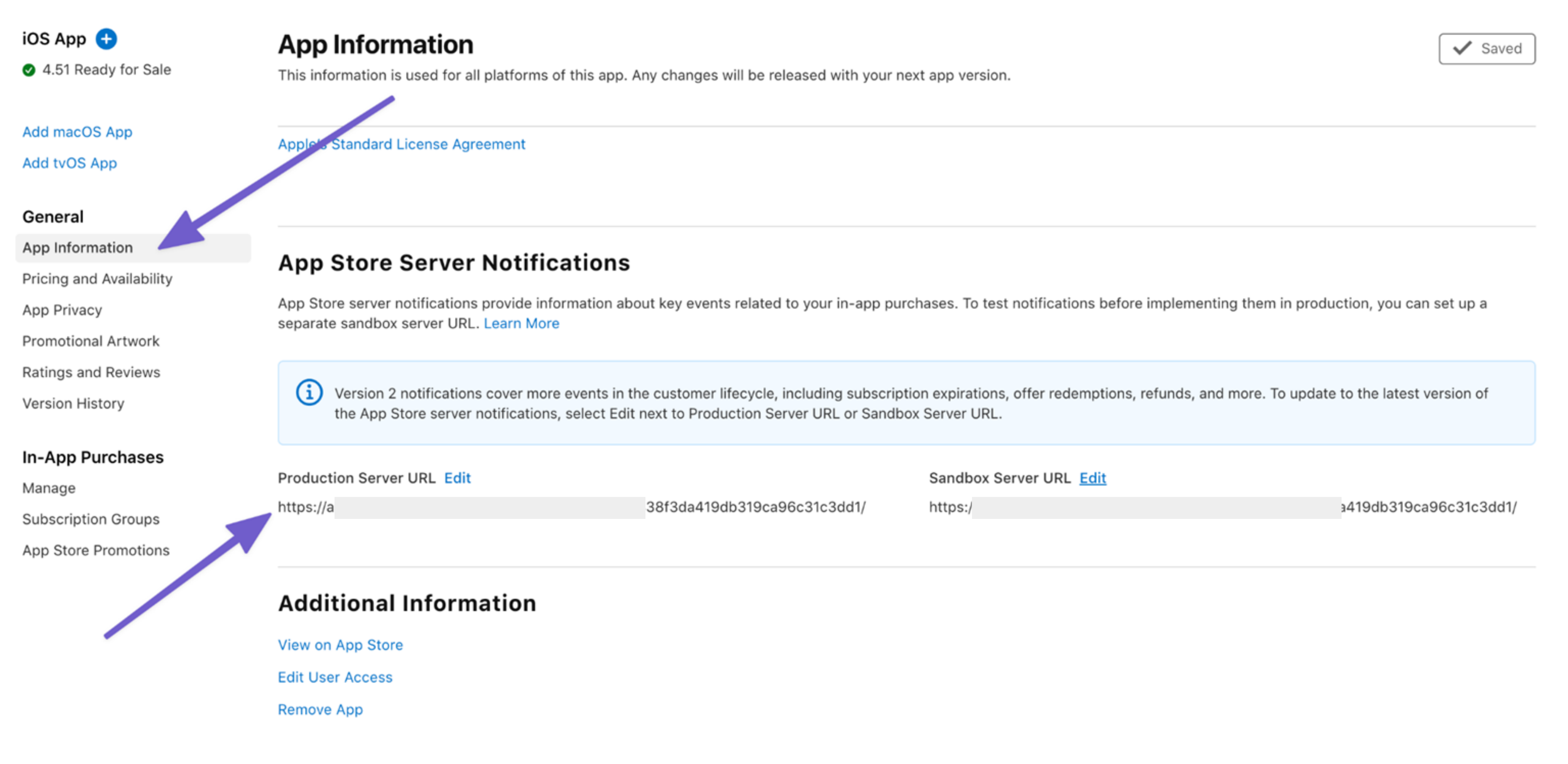
Events

- → Subscription started
- → Subscription renewed
- → Subscription cancelled
- → Trial started
- → Trial converted
- → Trial cancelled
- → Trial reactivated
- → Entered grace period
- → Refunded

Server to Server (S2S)



App Store Connect S2S



iOS App

4.51 Ready for Sale

Add macOS App

Add tvOS App

General

- App Information
- Pricing and Availability
- App Privacy
- Promotional Artwork
- Ratings and Reviews
- Version History

In-App Purchases

- Manage
- Subscription Groups
- App Store Promotions

App Information

This information is used for all platforms of this app. Any changes will be released with your next app version.

Saved

Apple's Standard License Agreement

App Store Server Notifications

App Store server notifications provide information about key events related to your in-app purchases. To test notifications before implementing them in production, you can set up a separate sandbox server URL. Learn More

Version 2 notifications cover more events in the customer lifecycle, including subscription expirations, offer redemptions, refunds, and more. To update to the latest version of the App Store server notifications, select Edit next to Production Server URL or Sandbox Server URL.

Production Server URL Edit	Sandbox Server URL Edit
https://a[redacted]38f3da419db319ca96c31c3dd1/	https:/[redacted]a419db319ca96c31c3dd1/

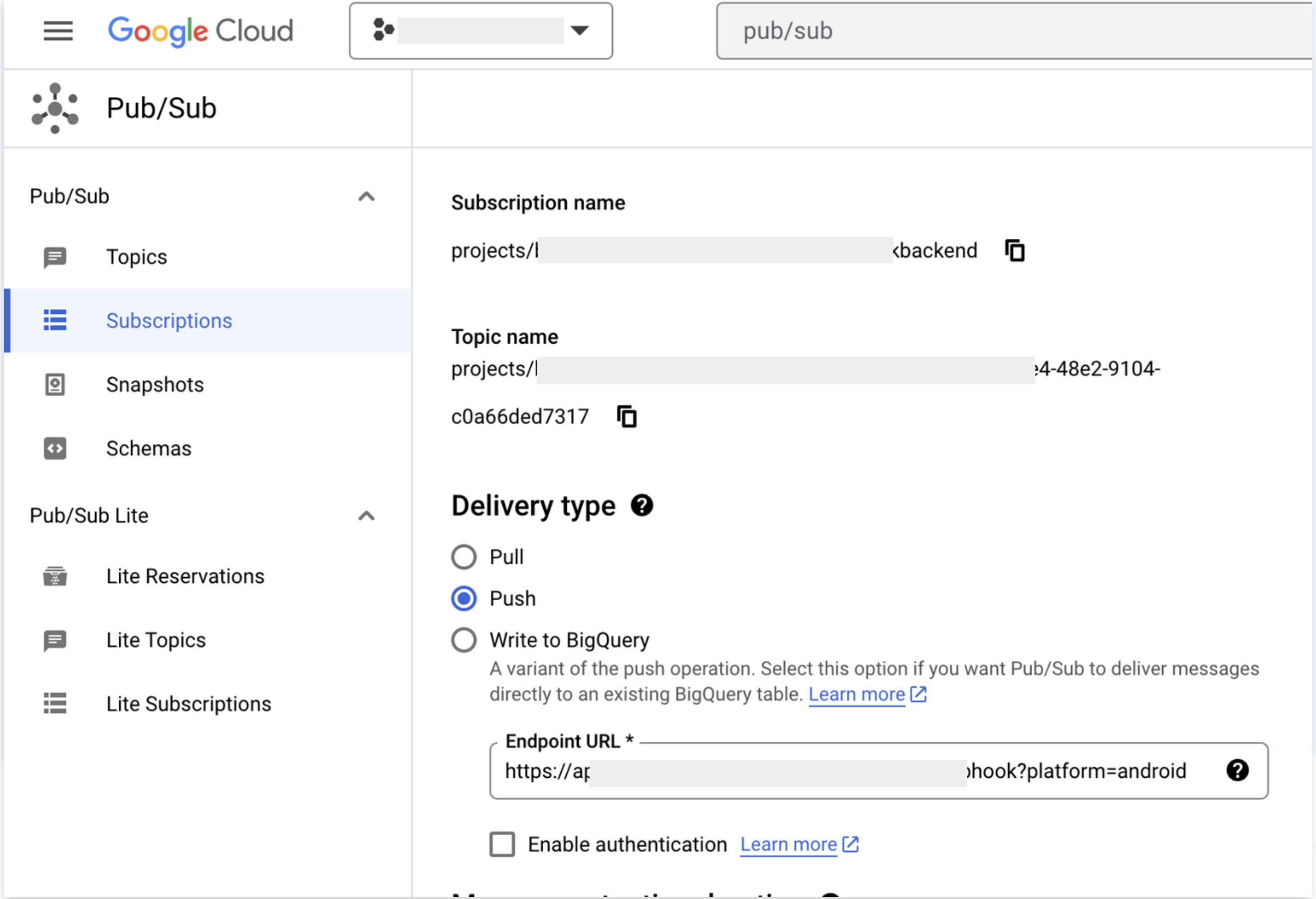
Additional Information

View on App Store

Edit User Access

Remove App

Google Cloud Platform S2S



Subscription name

projects/l[redacted]kbackend

Topic name

projects/l[redacted]e4-48e2-9104-c0a66ded7317

Delivery type

○ Pull

● Push

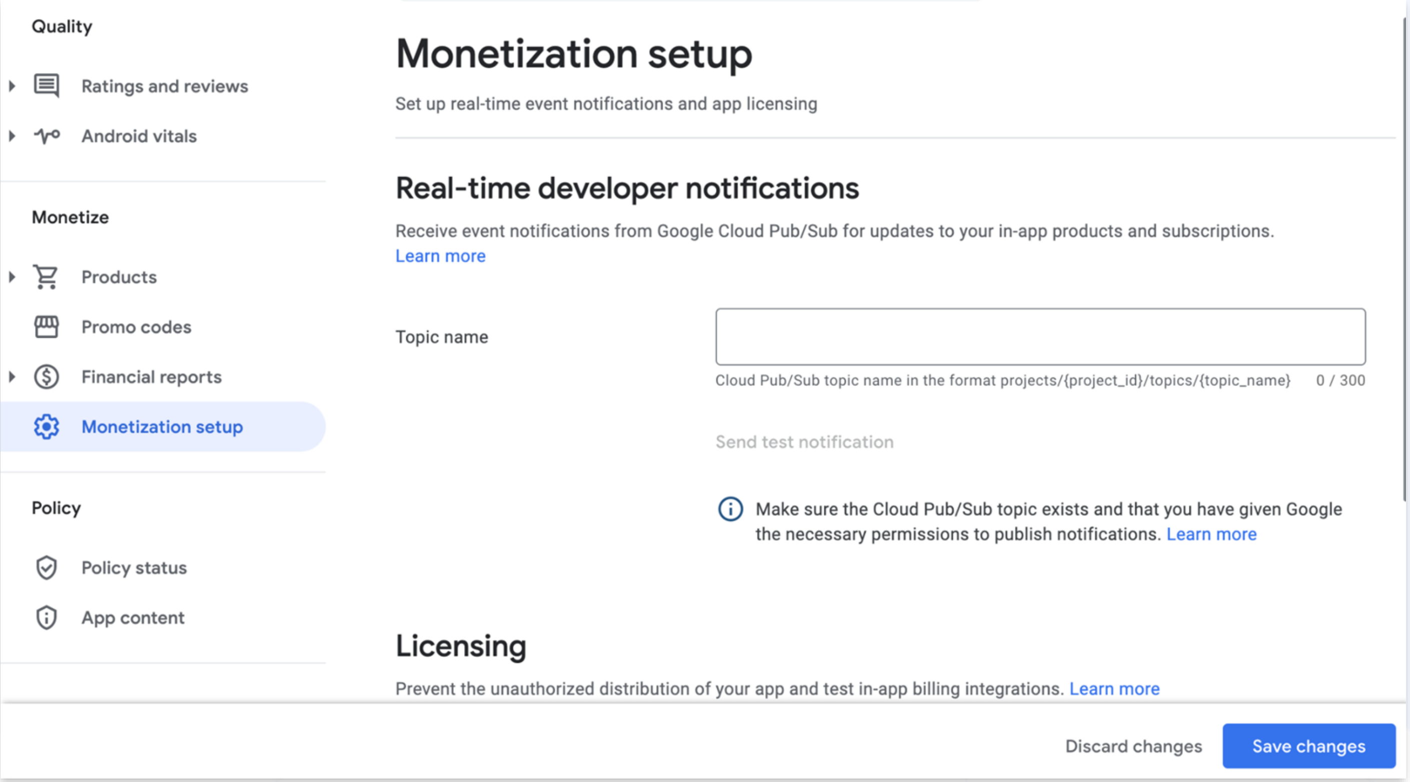
○ Write to BigQuery

A variant of the push operation. Select this option if you want Pub/Sub to deliver messages directly to an existing BigQuery table. Learn more

Endpoint URL *

https://ap[redacted]hook?platform=android

□ Enable authentication Learn more



Monetization setup

Set up real-time event notifications and app licensing

Real-time developer notifications

Receive event notifications from Google Cloud Pub/Sub for updates to your in-app products and subscriptions. Learn more

Topic name

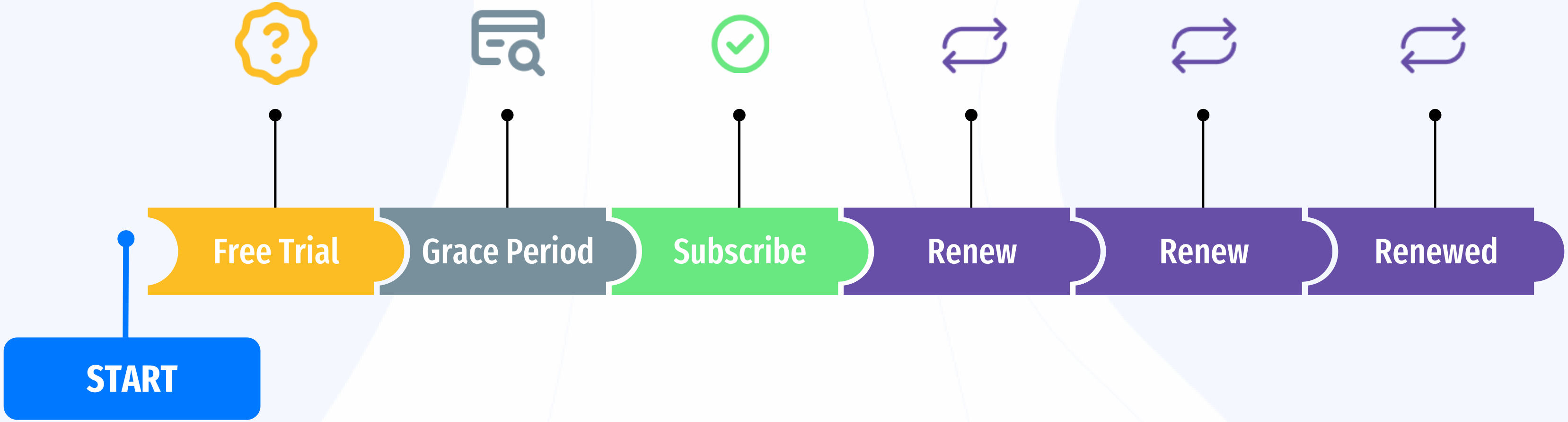
Cloud Pub/Sub topic name in the format projects/{project_id}/topics/{topic_name} 0 / 300

Make sure the Cloud Pub/Sub topic exists and that you have given Google the necessary permissions to publish notifications. Learn more

Licensing

Prevent the unauthorized distribution of your app and test in-app billing integrations. Learn more

Subscription Flow



START

Free Trial

Grace Period

Subscribe

Renew

Renew

Renewed

Refunded

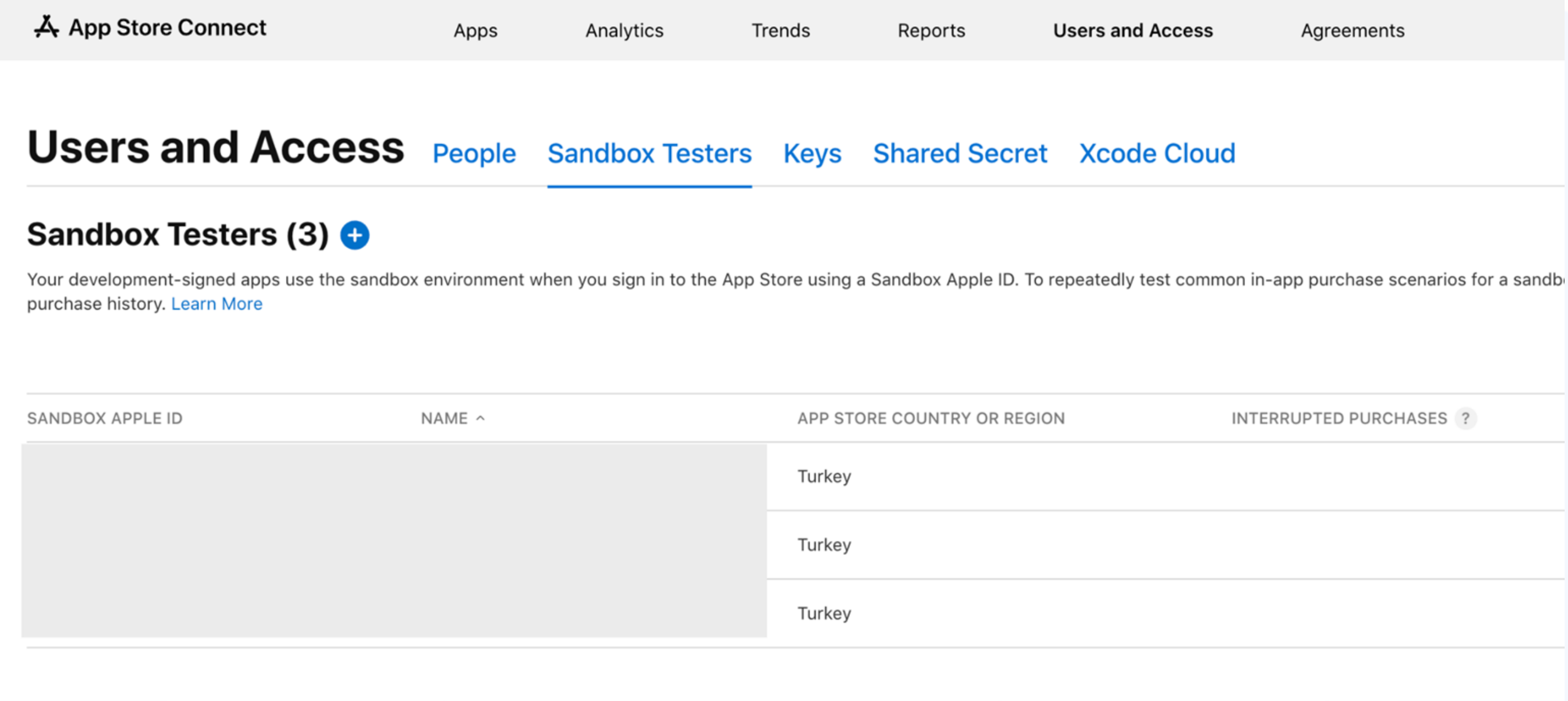
Cancelled

Downgraded

Upgraded

Reactivated

Testing on iOS



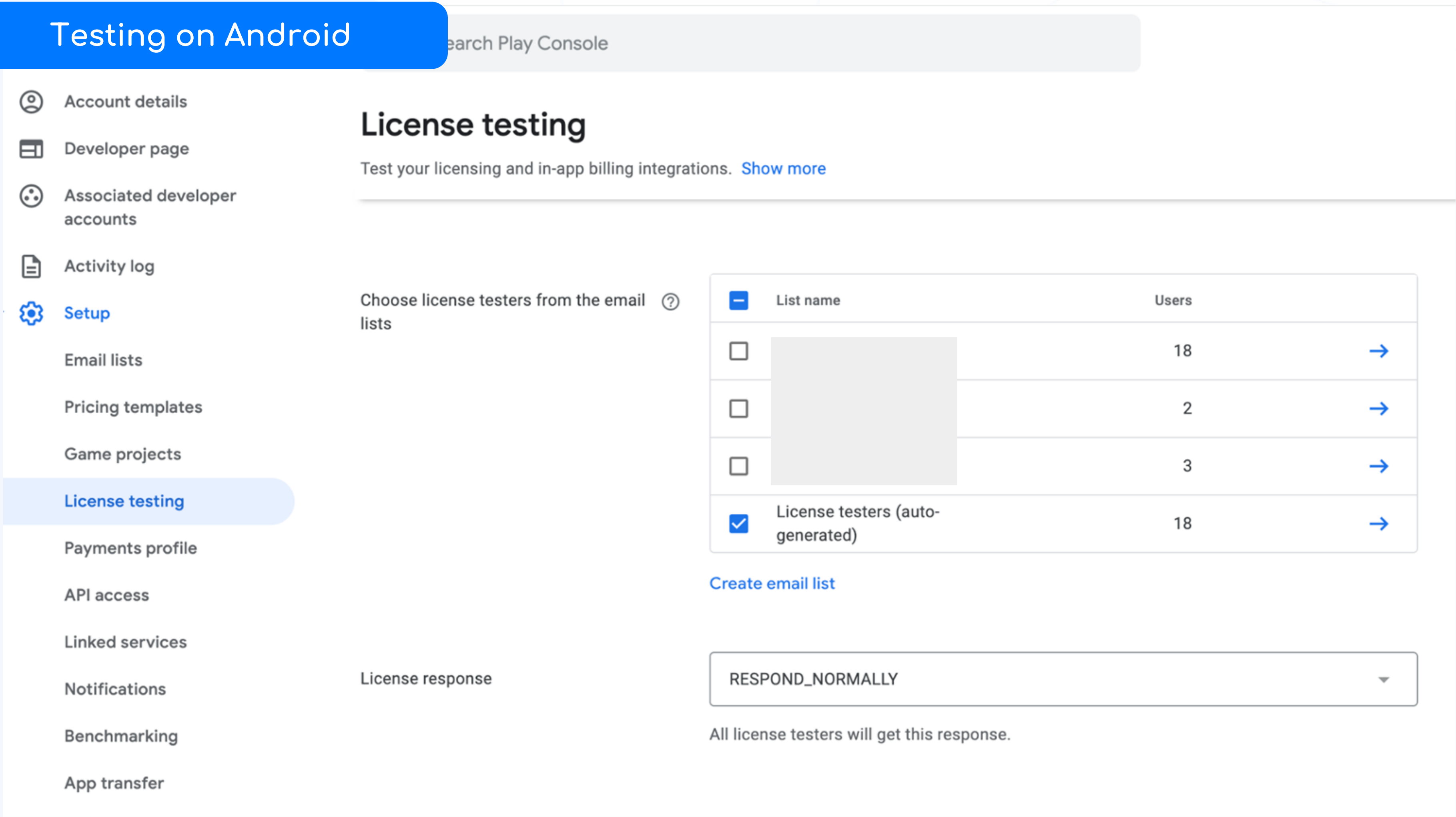
Users and Access

Sandbox Testers (3)

Your development-signed apps use the sandbox environment when you sign in to the App Store using a Sandbox Apple ID. To repeatedly test common in-app purchase scenarios for a sandb
purchase history. Learn More

SANDBOX APPLE ID	NAME ^	APP STORE COUNTRY OR REGION	INTERRUPTED PURCHASES ?
[redacted]	[redacted]	Turkey	
[redacted]	[redacted]	Turkey	
[redacted]	[redacted]	Turkey	

Testing on Android



License testing

Test your licensing and in-app billing integrations. Show more

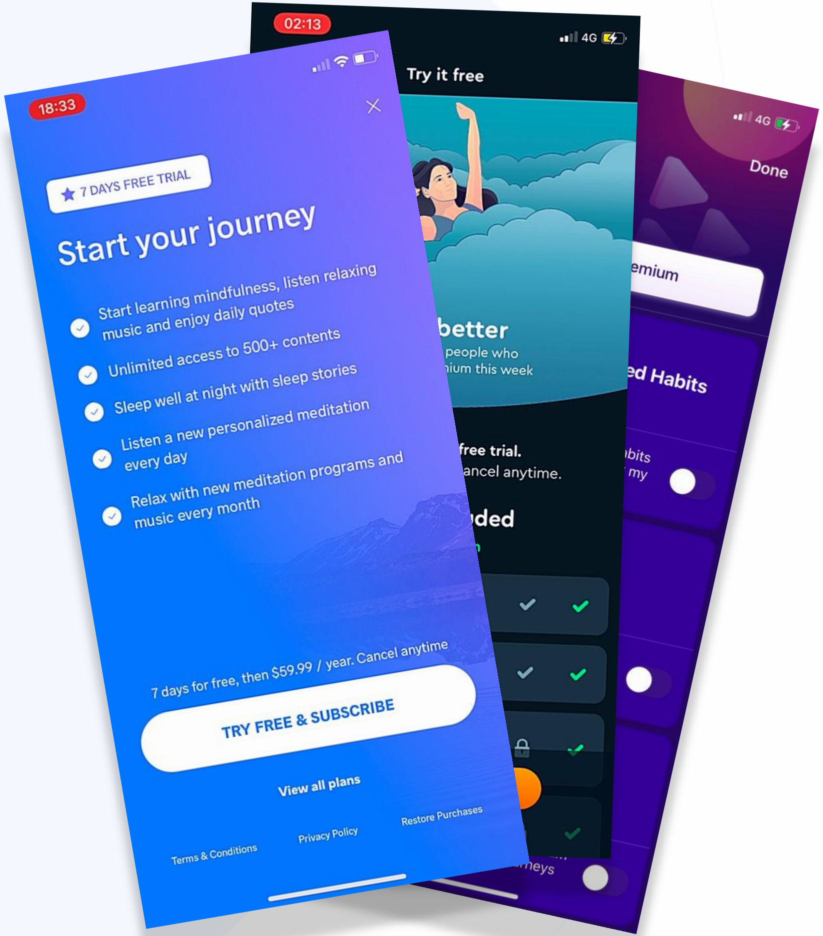
Choose license testers from the email lists

⊟	List name	Users
☐	[redacted]	18
☐	[redacted]	2
☐	[redacted]	3
☑	License testers (auto-generated)	18

Create email list

License response: RESPOND_NORMALLY

All license testers will get this response.



18:33

★ 7 DAYS FREE TRIAL

Start your journey

- Start learning mindfulness, listen relaxing music and enjoy daily quotes
- Unlimited access to 500+ contents
- Sleep well at night with sleep stories
- Listen a new personalized meditation every day
- Relax with new meditation programs and music every month

7 days for free, then $59.99 / year. Cancel anytime

TRY FREE & SUBSCRIBE

View all plans

Terms & Conditions Privacy Policy Restore Purchases

In-App Purchases in React Native

Ramazan Arslan

Co-founder / CTO

JSKonf 2024