

TRƯỜNG ĐẠI HỌC KHOA HỌC TỰ NHIÊN – ĐHQG TP.HỒ CHÍ MINH
KHOA CÔNG NGHỆ THÔNG TIN
BỘ MÔN CÔNG NGHỆ PHẦN MỀM



TÀI LIỆU HƯỚNG DẪN TRIỂN KHAI LÊN GOOGLE PLAY
ỨNG DỤNG LUYỆN THI IELTS CHO HỆ ĐIỀU HÀNH ANDROID

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Tp. Hồ Chí Minh, tháng 7 năm 2023

Mục lục

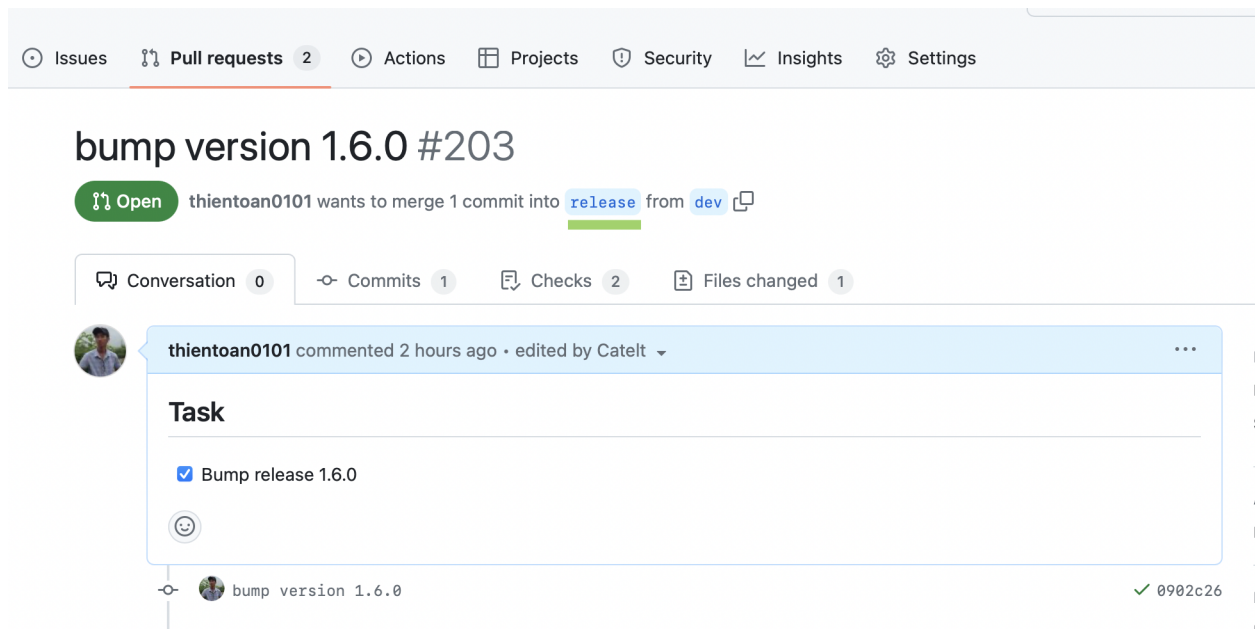
I. Hướng dẫn triển khai lên google play	3
II. Hướng dẫn đưa ứng dụng lên Google Play	3

I. Hướng dẫn triển khai lên google play

Ứng dụng Ethi được triển khai thông qua Google Play

II. Hướng dẫn đưa ứng dụng lên Google Play

Bước 1: Tạo pull request vào nhánh “release”



Github action sẽ tự động trigger job build and submit lên store.

← .github/workflows/release.yml
bump version 1.6.0 #6

Re-run all jobs

Summary

Jobs

Release Android

Run details

Usage

Workflow file

Release Android

succeeded 2 hours ago in 10m 49s

Search logs

> Set up job	4s
> Run actions/checkout@v3	4s
> Run actions/setup-java@v3	6s
> Run subosito/flutter-action@v2	25s
> Playstore key	0s
> Download Android keystore	0s
> Create google-services	0s
> Create key.properties	0s
> Run flutter pub get	4s
> Run flutter build appbundle --release	9m 20s
> Run fastlane	39s
> Post Run subosito/flutter-action@v2	3s
> Post Run actions/setup-java@v3	0s
> Post Run actions/checkout@v3	0s
> Complete job	0s

Bước 2: Vào Internal testing → Edit release

Google Play Console

Search Play Console

All apps

Dashboard

Inbox 6

Statistics

Publishing overview

Release

Releases overview

Production

Testing

Open testing

Closed testing

Internal testing

Pre-registration

Pre-launch report

Reach and devices

App bundle explorer

Setup

Internal testing

Create and manage internal testing releases to make your app available to up to 100 internal testers. [Learn more](#)

Phones, Tablets, Chrome OS

Edit release

Track summary

Releases

Testers

1.6.0

Draft

Show summary

Discard release

1.3.0

Available to internal testers · 1 version code · Released on Jul 9 11:35 PM

Show summary Promote release

View release details

Release history

Show

Bước 3: Thêm Release note ở cuối trang và chọn “Next”, rồi chọn “Save and Publish”

Bước 4: Chọn Production

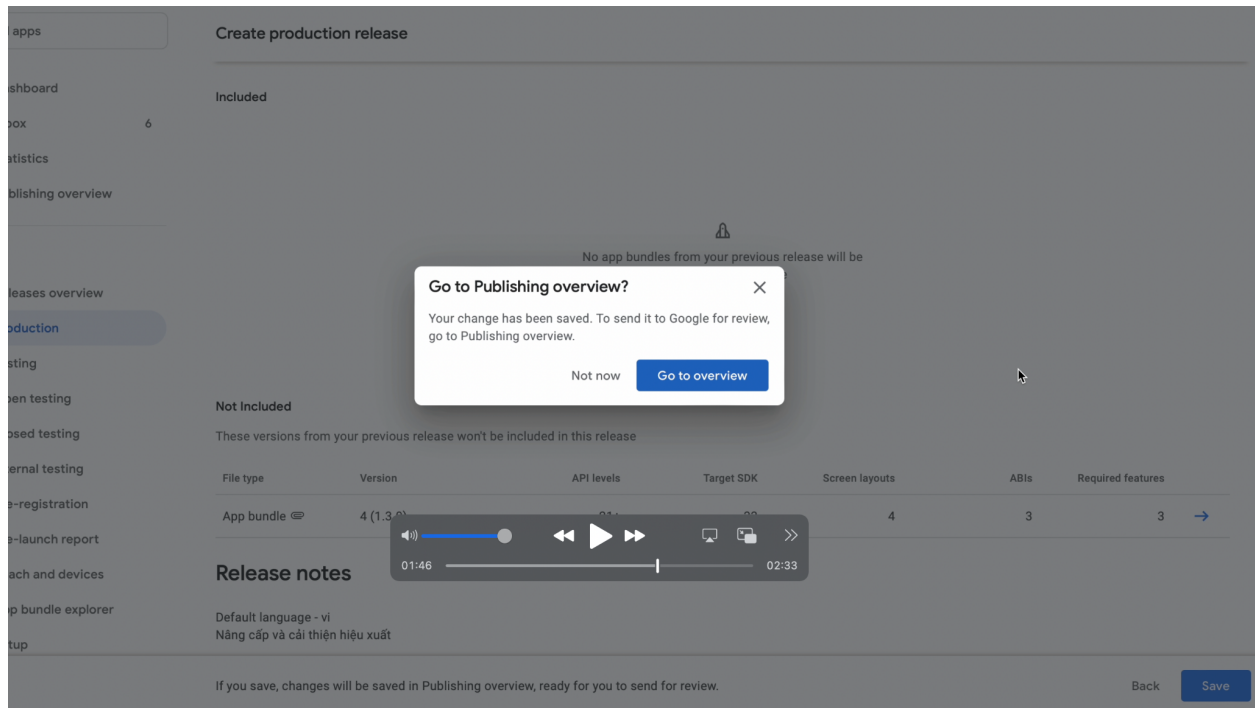
The screenshot shows the 'Internal testing' page in the Google Play Console. On the left is a sidebar with navigation options: Dashboard, Inbox (6), Statistics, Publishing overview, and a 'Release' section containing Releases overview, Production, Testing (selected), Open testing, Closed testing, Internal testing (highlighted), Pre-registration, Pre-launch report, Reach and devices, and App bundle explorer. The main content area is titled 'Internal testing' and includes a 'Track summary' section showing 'Active' status and 'Latest release: 1.6.0'. Below this is a 'Releases' section for version '1.6.0', which is 'Available to internal testers' and was released on Jul 12 5:54 PM. A 'Promote release' dropdown menu is open, showing options for 'Closed testing', 'Open testing', and 'Production', with a green arrow pointing to 'Production'. A 'Release history' section is partially visible at the bottom.

Bước 5: Chọn “Next”

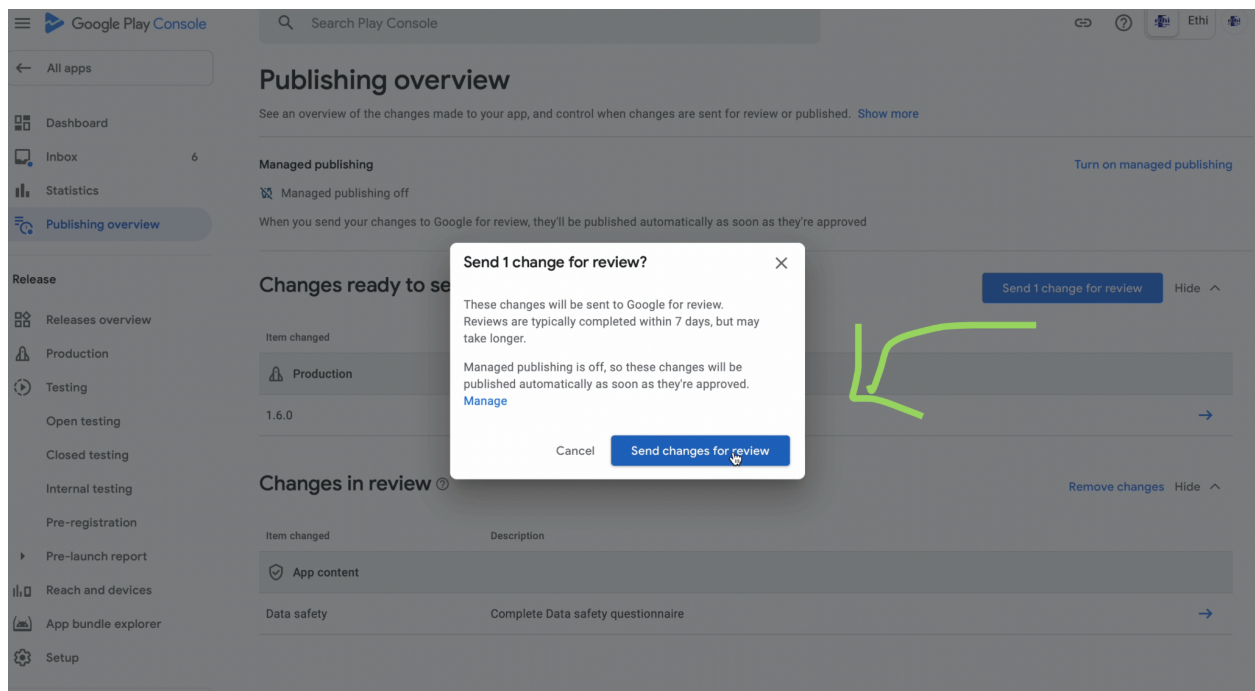
The screenshot shows the 'Create production release' page in the Google Play Console. The top navigation bar includes the Google Play Console logo, a search bar, and icons for settings, help, and user profile. The left sidebar is similar to the previous screenshot but highlights 'Production' under the 'Release' section. The main content area is titled 'Create production release' and includes a section for 'App bundles' with a large box for uploading bundles and a table of existing bundles. The table has columns for File type, Version, API levels, Target SDK, Screen layouts, ABIs, and Required features. Below the table is a 'Previous release' section. At the bottom right, there are three buttons: 'Discard', 'Save as draft', and 'Next', with a green arrow pointing to the 'Next' button.

File type	Version	API levels	Target SDK	Screen layouts	ABIs	Required features
App bundle	7 (1.6.0)	21+	33	4	3	3

Bước 6: Chọn “Save” và chọn “Go to overview”



Chọn “Send change to review”



Hoàn tất quá trình submit