## **1. Prerequisites**

* Node.js aur Expo CLI installed hona chahiye
* Expo project ready hona chahiye
* Expo account hona chahiye (agar nahi hai to signup karein)

## **2. Expo CLI install karo (agar already nahi kiya)**

bash

CopyEdit

npm install -g expo-cli

## **3. EAS CLI install karo**

bash

CopyEdit

npm install -g eas-cli

## **4. Expo project me EAS build enable karo**

Terminal me project folder me jaake:

bash

CopyEdit

eas build:configure

Ye command aapke project me eas.json file create karega jo build config handle karta hai.

## **5. Expo account me login karo**

bash

CopyEdit

eas login

## **6. Android ke liye APK build karo**

bash

CopyEdit

eas build -p android --profile preview

* -p android matlab android platform ke liye build karna
* --profile preview ye eas.json ke profile ke hisaab se build karega (default config me hota hai)

**Note:** Default build apk file .aab format me hota hai (recommended Google Play ke liye).

Agar APK chahiye, to:

bash

CopyEdit

eas build -p android --profile preview --platform android --type apk

Ya simply:

bash

CopyEdit

eas build --platform android --profile preview --type apk

## **7. Build complete hone ke baad**

Build process cloud me hota hai, toh:

* Terminal me build URL milega
* Us URL pe jaake APK download kar sakte hain

## **8. APK ko device me install karen**

Download ki hui .apk file ko Android device me transfer karke install kar sakte hain.

Environment variables

"build": {

"development": {

"environment": "development"

},

"preview": {

"environment": "preview"

},

"production": {

"environment": "production"

},

"my-profile": {

"environment": "production"

}

**For APK**

{

"cli": {

"version": ">= 16.6.2",

"appVersionSource": "remote"

},

"build": {

"preview": {

"distribution": "internal",

"android": {

"buildType": "apk"

}

},

"production": {

"android": {

"buildType": "app-bundle"

}

}

},

"submit": {

"production": {}

}

}