Dispositivos Portáteis

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Formulário

appId deve ser único

```ts
TS capacitor.config.ts M ×

TS capacitor.config.ts > ...
1    import type { CapacitorConfig } from '@capacitor/cli';
2
3    const config: CapacitorConfig = {
4      appId: 'com.gm2.dev',
5      appName: 'ex-contact',
6      webDir: 'dist'
7    };
8
9    export default config;
```
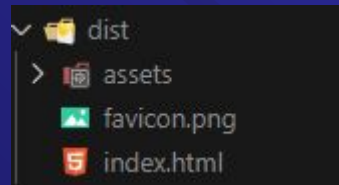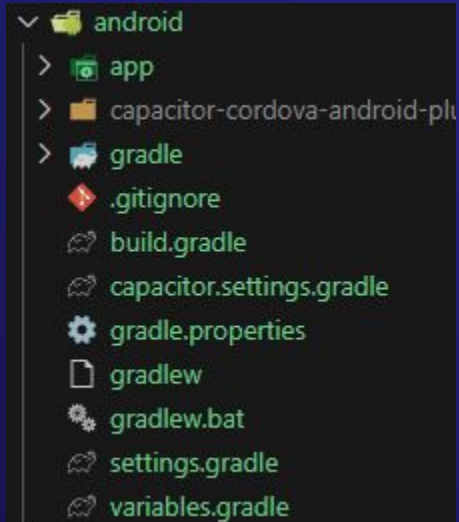
Build

```
PS C:\exemplos\app-ionic-ex1> ionic build
> vite.cmd build
vite v5.2.14 building for production...
```

dist
- assets
- favicon.png
- index.html

Adicionar android

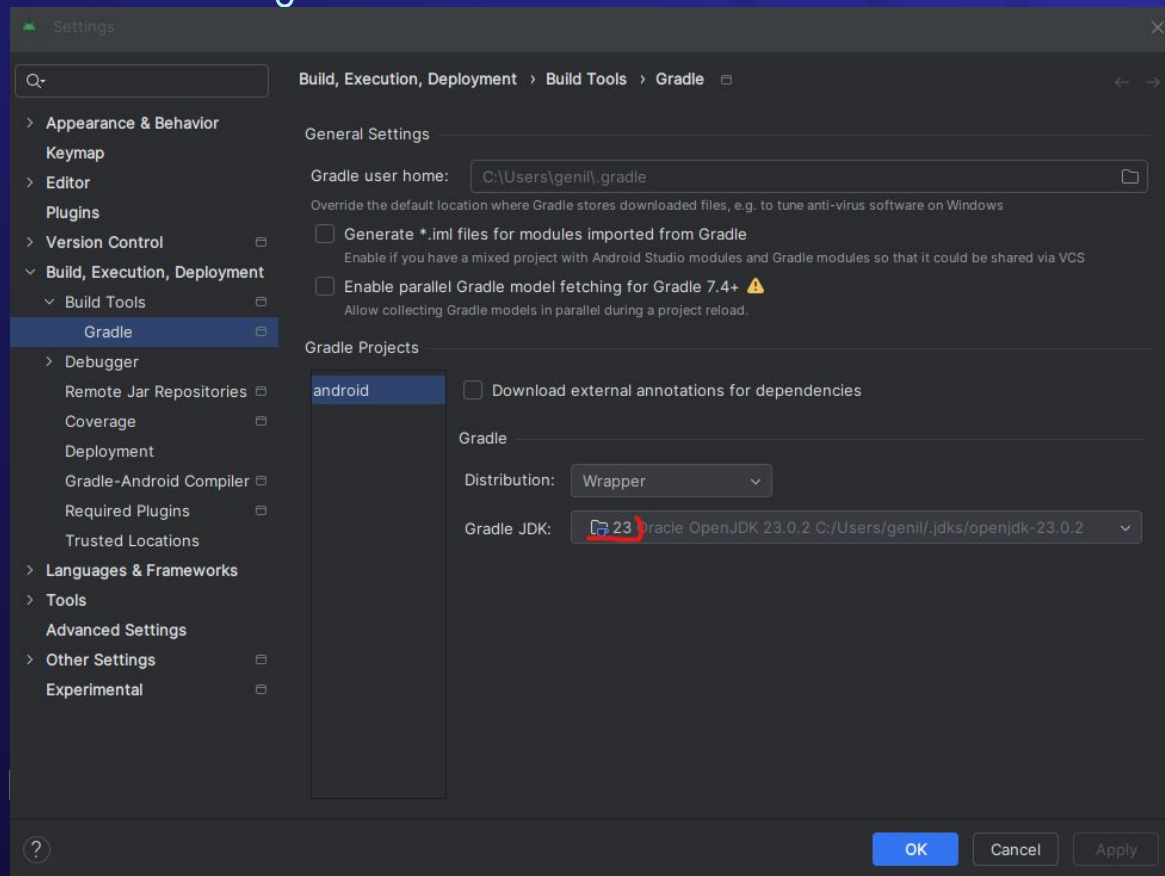```
PS C:\exemplos\app-ionic-ex1> ionic cap add android
```

```
android
  app
  capacitor-cordova-android-plu
  gradle
  .gitignore
  build.gradle
  capacitor.settings.gradle
  gradle.properties
  gradlew
  gradlew.bat
  settings.gradle
  variables.gradle
```

Executar o app

```
● PS C:\exemplos\app-ionic-ex1> ionic cap open android
```

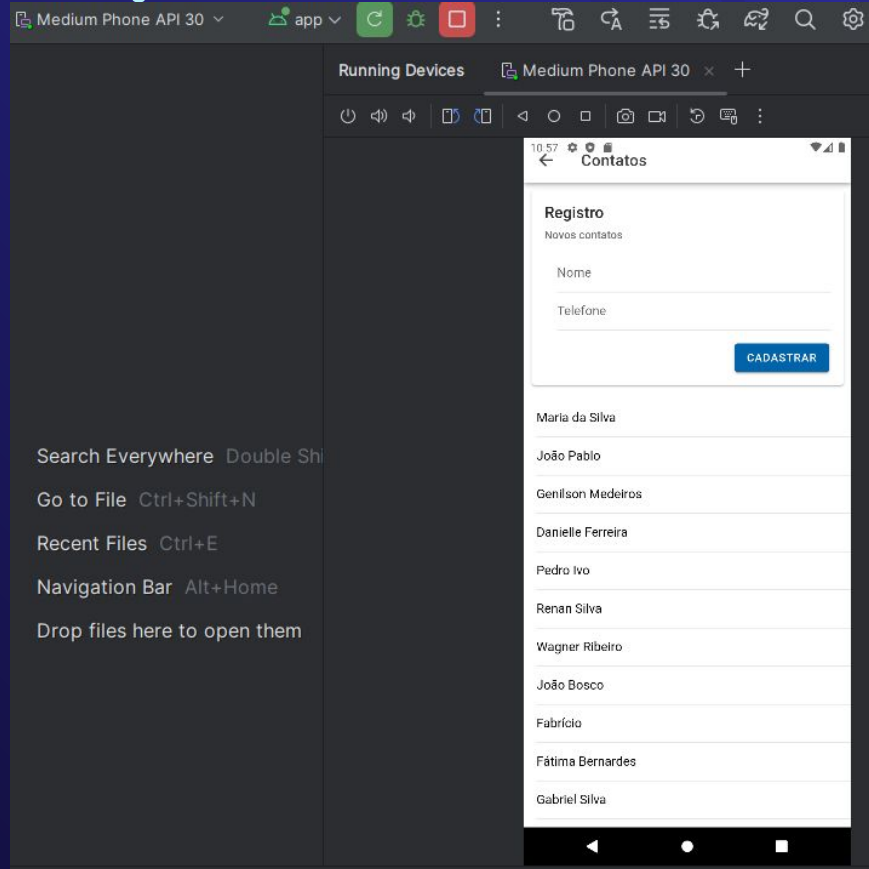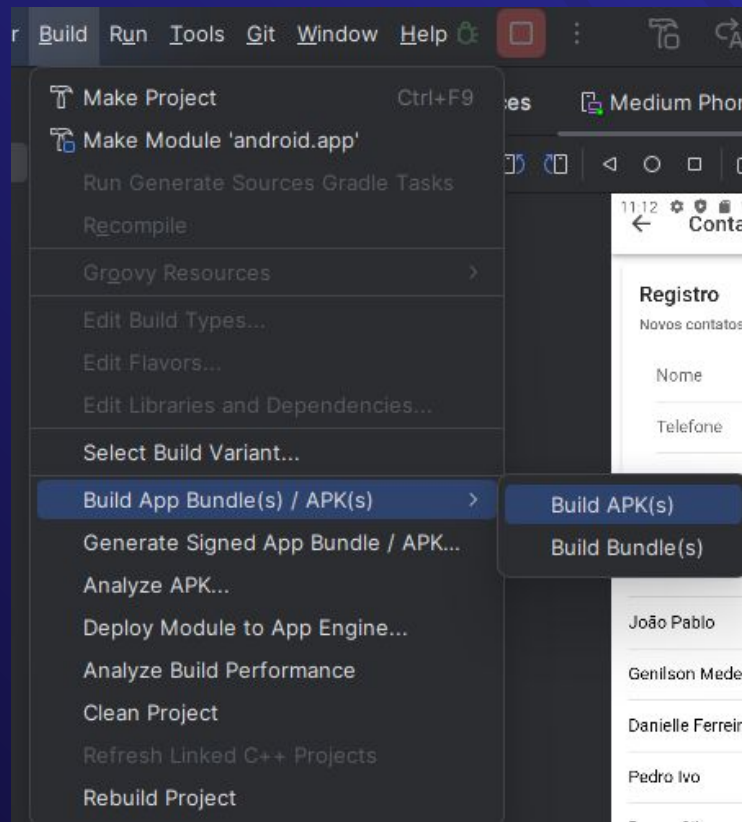APG - Sistema de Build do Android deve estar atualizado

Executar o app

Settings

Build, Execution, Deployment › Build Tools › Gradle

General Settings

Gradle user home: `C:\Users\genil\.gradle`

Override the default location where Gradle stores downloaded files, e.g. to tune anti-virus software on Windows

☐ Generate *.iml files for modules imported from Gradle
Enable if you have a mixed project with Android Studio modules and Gradle modules so that it could be shared via VCS

☐ Enable parallel Gradle model fetching for Gradle 7.4+ ⚠
Allow collecting Gradle models in parallel during a project reload.

Gradle Projects

android

☐ Download external annotations for dependencies

Gradle

Distribution: Wrapper

Gradle JDK: 📁 23 Oracle OpenJDK 23.0.2 C:/Users/genil/.jdks/openjdk-23.0.2

OK   Cancel   Apply

Sidebar navigation

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Executar o app

Device Manager

Name	API	Type	
Medium Phone API 25 Android 7.1.1 ("Nougat") | x86	25	Virtual	▷ ⋮
Medium Phone API 35 Android 15.0 ("VanillaIceCream") | x86_64	35	Virtual	▷ ⋮
Medium Phone API 30 Android 11.0 ("R") | x86	30	Virtual	◻ ⋮

Executar o app
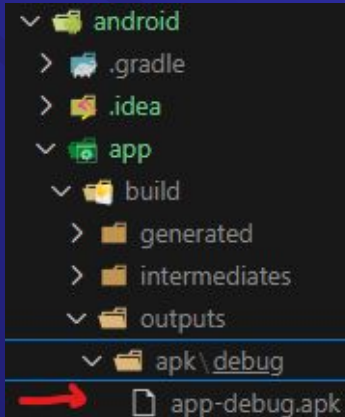
Executar gera o apk - Android Studio

Gera o apk ⌗ CMD

```
● PS C:\exemplos\app-ionic-ex1> ionic build
> vite.cmd build
vite v5.2.14 building for production...
```

```
● PS C:\exemplos\app-ionic-ex1> ionic cap add android
```

```
● PS C:\exemplos\app-ionic-ex1> cd .\android\
● PS C:\exemplos\app-ionic-ex1\android> ./gradlew assembleDebug
```

```
∨ 📁 android
  > 📁 .gradle
  > 📁 .idea
  ∨ 📁 app
    ∨ 📁 build
      > 📁 generated
      > 📁 intermediates
      ∨ 📁 outputs
        ∨ 📁 apk\debug
          📄 app-debug.apk
```