

Copy the project

- On your computer's file system (not in Android Studio), make a copy of the **ExistingProject** directory, and
- Rename the copied directory to **NewProject**.

Rename the project components

The old name of the project, **ExistingProject**, still appears throughout the packages and files in the new copy of your project. Change the file and the package references in your app to the new name, as follows:

- Start Android Studio
- Choose **Open an existing Android Studio project** and select the **NewProject** directory.
- Select **Build > Clean Project** to remove the auto-generated files.
- Open the **Project** side-tab and expand **app > java**.
- Right-click **com.example.android.existingproject** and choose **Refactor > Rename**. This opens the Rename dialog.
- **Rename the package:**

change **existingproject** to **newproject**,
check **Search in comments and strings** and
check **Search for text occurrences**, then
click **Refactor**.

The **Find Refactoring Preview** pane appears, showing the code to be refactored.
Click **Do Refactor**.

- In the **strings.xml** file,
change the value for **name="app_name"** value to **NewProject**.

Update the build.gradle

Each app you create must have a unique application ID, as defined in the app's build.gradle file. Even though the above steps should have changed the build.gradle file, you should double-check it, and also sync the project with the gradle file:

- Expand **Gradle Scripts** and double-click **build.gradle (Module: app)**.
- Under defaultConfig, check to make sure that the value of the applicationID key has been changed to **"com.example.android.newproject"**.

If it has not been changed, change it manually, and
click **Sync Now** in the top right corner of the Android Studio window.

Source: Android Developer Fundamentals Course – Practicals, [Utilities](#).