

1 Introduction

2 Setup

3 Create a Generic pass class

4 Open the project in Android Studio

5 **Create the Add to Google Wallet button**

6 Check if the Google Wallet API is available

7 Create a Generic pass object

8 Add the pass to Google Wallet

9 Handle the savePassesJwt result

10 Congratulations

5. Create the Add to Google Wallet button

In this step, you will create an **Add to Google Wallet** button and add it to an existing activity. The assets for the button have already been included in the project. To include the button, you will create a separate layout file. Once added, the button will look like the following.



If you are adding the button to your own application, visit the [Brand guidelines](#) to download the SVG files for the button with the language(s) that suit your needs. Make sure to only include graphics for the supported configurations. You can import vector assets in Android Studio under **File > New > Vector Asset**. Select **Local file** in the wizard, enter a name (e.g. `add_to_google_wallet_button`) and locate the file on your workstation.

1. Create a new layout file: `app/src/main/res/layout/add_to_google_wallet_button.xml`

2. Add the following content to the new layout file

```
<?xml version="1.0" encoding="utf-8"?>
<FrameLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="48sp"
    android:background="@drawable/add_to_google_wallet_button_background_shape"
    android:clickable="true"
    android:contentDescription="@string/add_to_google_wallet_button_content_descript
    android:focusable="true">
    <ImageView
        android:layout_width="227dp"
        android:layout_height="26dp"
```

Zurücksetzen

Weiter