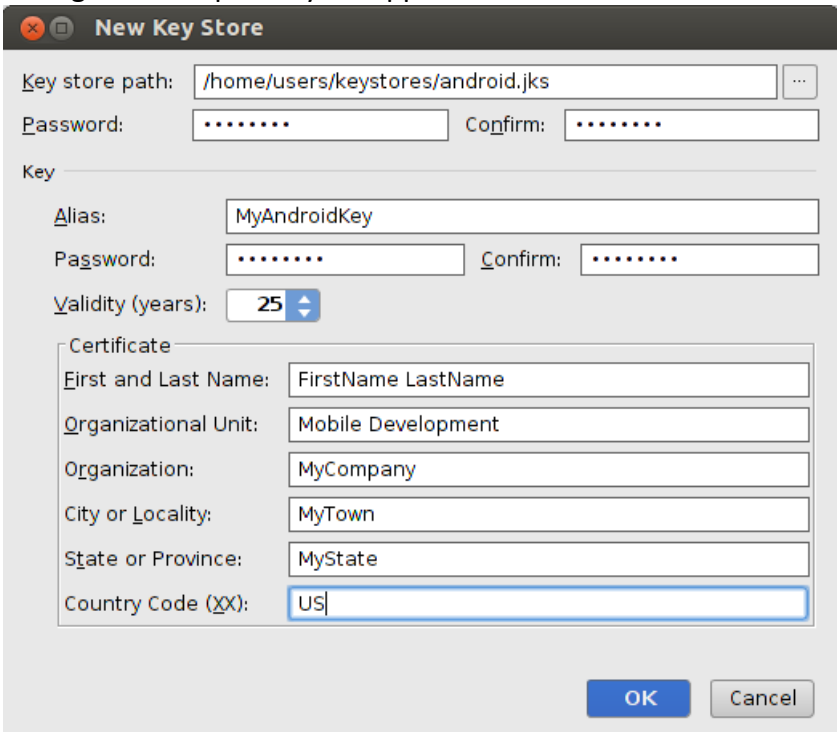


# How to Generated Signed APK in Android Studio?

To sign your app in release mode in Android Studio, follow these steps:

- 1. On the menu bar, click **Build > Generate Signed APK**.
- 2. On the *Generate Signed APK Wizard* window, click **Create new** to create a new keystore.  
If you already have a keystore, go to step 4.

- 3. On the *New Key Store* window, provide the required information as shown in figure 1.  
Your key should be valid for at least 25 years, so you can sign app updates with the same key through the lifespan of your app.

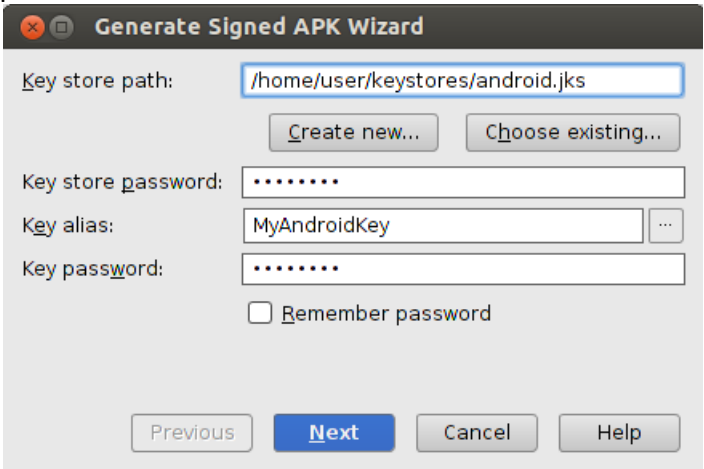


The 'New Key Store' dialog box contains the following fields and controls:

- Key store path:** /home/users/keystores/android.jks (with a browse button)
- Password:** [masked] **Confirm:** [masked]
- Key** section:
  - Alias:** MyAndroidKey
  - Password:** [masked] **Confirm:** [masked]
  - Validity (years):** 25 (with a spinner)
- Certificate** section:
  - First and Last Name:** FirstName LastName
  - Organizational Unit:** Mobile Development
  - Organization:** MyCompany
  - City or Locality:** MyTown
  - State or Province:** MyState
  - Country Code (XX):** US
- Buttons:** OK, Cancel

**Figure 1.** Create a new keystore in Android Studio.

- 4. On the *Generate Signed APK Wizard* window, select a keystore, a private key, and enter the passwords for both. Then click **Next**.

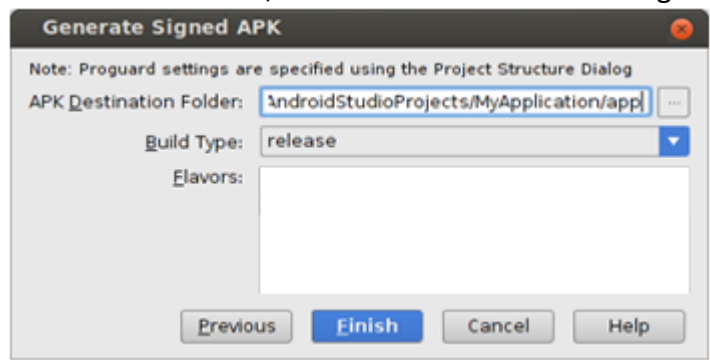


The 'Generate Signed APK Wizard' dialog box contains the following fields and controls:

- Key store path:** /home/user/keystores/android.jks (with 'Create new...' and 'Choose existing...' buttons)
- Key store password:** [masked]
- Key alias:** MyAndroidKey (with a browse button)
- Key password:** [masked]
- ☐ **Remember password**
- Buttons:** Previous, Next, Cancel, Help

**Figure 2.** Select a private key in Android Studio.

5. On the next window, select a destination for the signed APK and click **Finish**.



**Figure 3.** Generate a signed APK in Android Studio.