App Inventor Java Bridge Code Generator
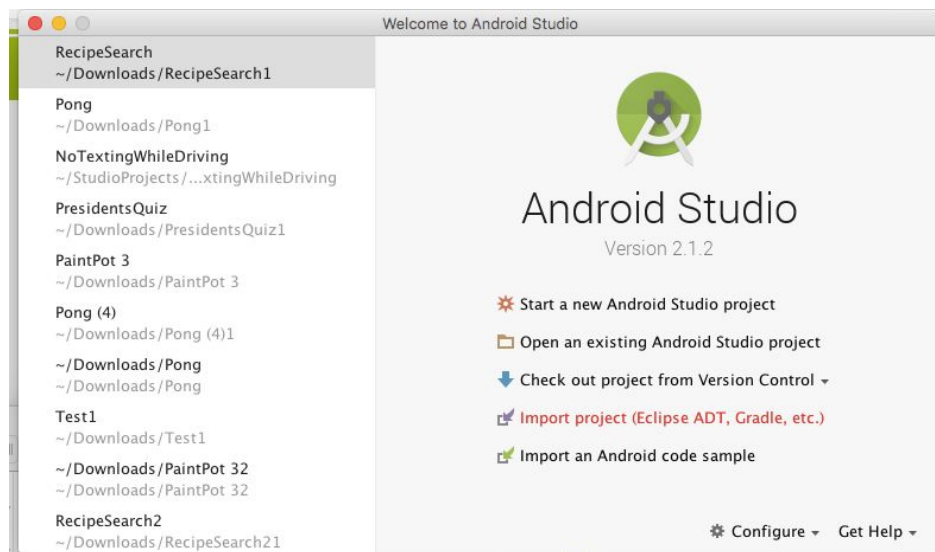
Importing Your Project into Android Studio

The App Inventor Java Bridge provides you with the Java equivalent of any App Inventor project you create. It generates a .zip project file that you can import into Android Studio or Eclipse. You can then run the project and edit the Java code to add functionality not available in App Inventor.
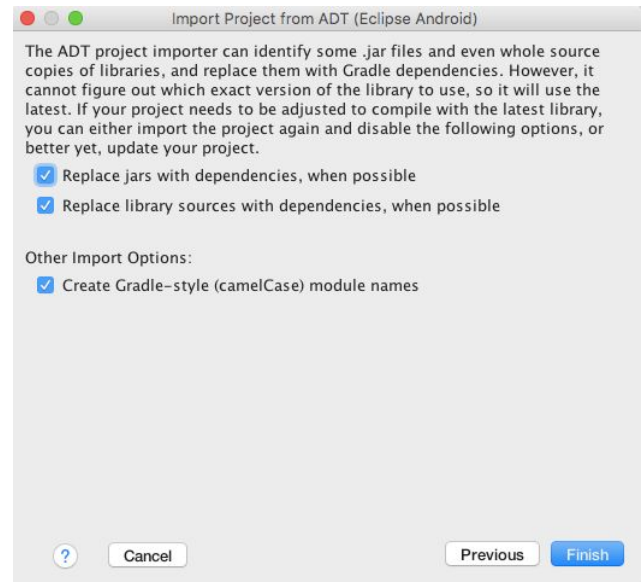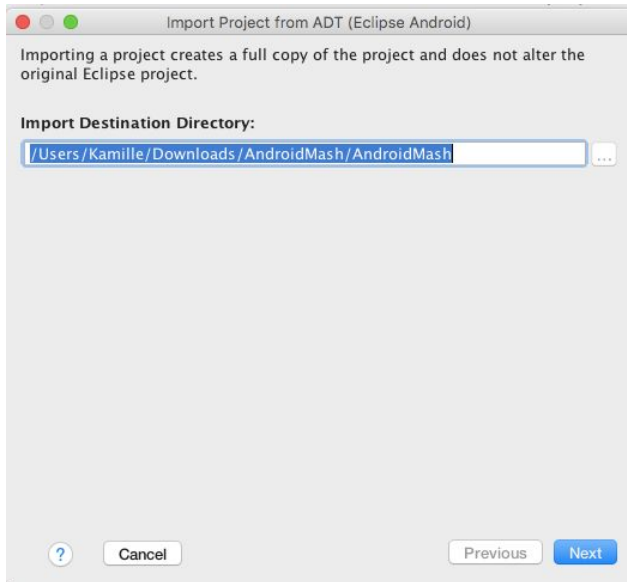
Once you have generated the project file in App Inventor, getting it properly imported and working in Eclipse or Android Studio is tricky. We recommend using Android Studio as it is simplest.

Instructions for Android Studio

1. After opening the Android Studio menu, choose **Import project (Eclipse ADT, Gradle, etc.)**, highlighted in red below.

Select the extracted project folder generated by App Inventor. You will then be prompted to type the import destination, shown in the left image below. Select **Next,** then select **Finish** in the next pop-up window shown in the right image.

2. Open **Screen1.java** located in **app | java | org.appinventor | Screen1**, highlighted in the left image below. Your app is now ready to run.