

Android Development Environment

Android Studio

Development Environment

“*Android Studio*” installation

Java SDK

Optional for Android Studio 2.2 or higher

Android Studio

Android SDK

Java SDK (**optional**)

Download *Java SDK SE*

<https://www.oracle.com/java/technologies/javase-downloads.html>

Install

Android Studio

Download *Android Studio*

<https://developer.android.com/studio>

Install

Android SDK

- # Execute *Android Studio*
- # Open the *Configure* menu and choose SDK Manager
 - # ***The classroom computers already have the Android SDK installed***
 - # ***Change the Android SDK folder to: /opt/Android/sdk***
 - # Options to select
 - # SDK Platforms
 - # Choose a recent platform ≥ 8.0 (API ≥ 26)
 - # Android SDK Platform
 - # Sources (opt.)
 - # A system image (Google APIs or Google Play)
 - # SDK Tools
 - # Android SDK Build-Tools (latest)
 - # Android SDK Command-line Tools (latest)
 - # Android Emulator
 - # Android SDK Platform-Tools
 - # Google Play Services
 - # Intel x86 Emulator (HAXM)
 - # (opt.: Google USB driver)
- # Accept/Install