Development Platform Introduction

**Jiashu Wu**

2018.06

© Jiashu Wu 2018

Development Platform Introduction for Neurograph Version 1.0

2018.06

Table of Contents

[1. IDE 3](#_Toc514703159)

[2. Gradle Build Version 4](#_Toc514703160)

[3. SDK Information 4](#_Toc514703161)

[4. Version Control Platform 4](#_Toc514703162)

[5. Testing Device and Android Version 5](#_Toc514703163)

[6. Testing Virtual Device and Android Version 5](#_Toc514703164)

[7. Virtual Device Configuration 6](#_Toc514703165)

[8. External Jar Files 7](#_Toc514703166)

[8.1 Java Mail for Android 7](#_Toc514703167)

# 1. IDE

Android Studio 3.0.1

Build #AI-171.4443003, built on November 10, 2017

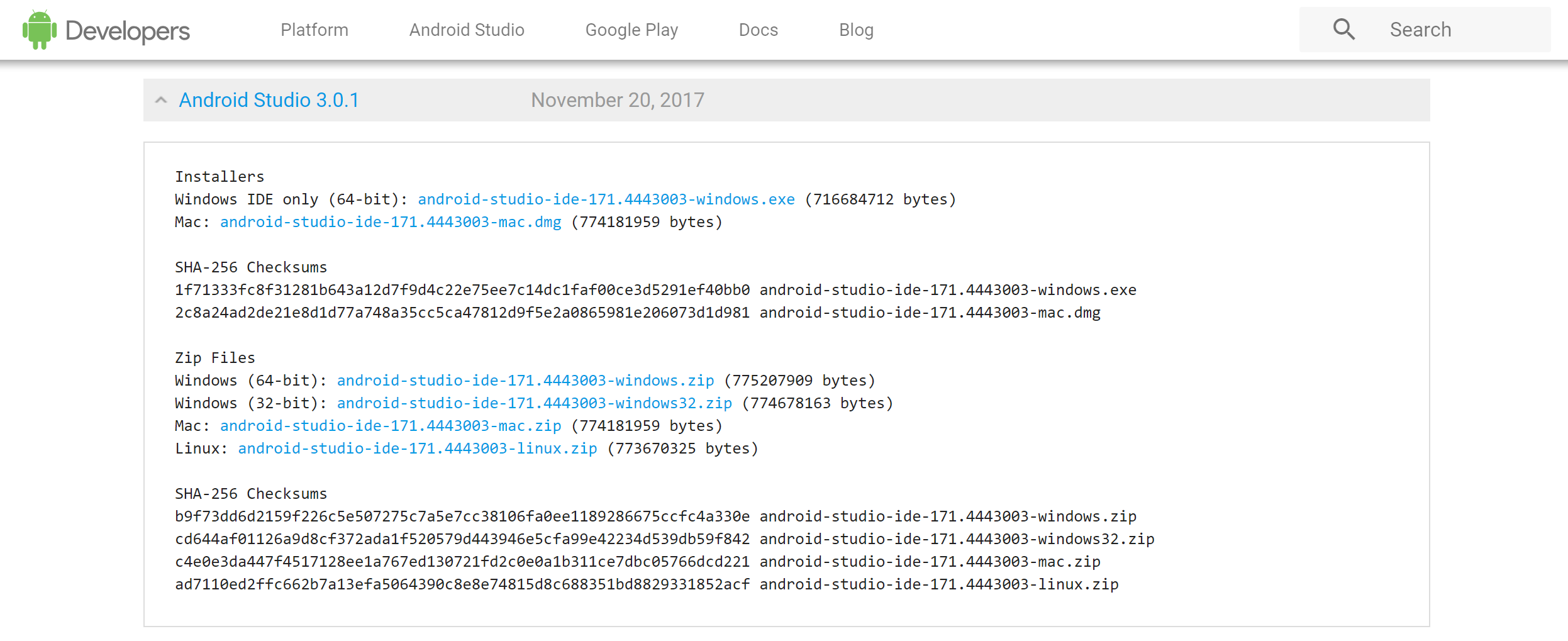
JRE: 1.8.0\_152-release-915-b01 amd64

JVM: OpenJDK 64-Bit Server VM by JetBrains s.r.o

Windows 10 10.0



Download Link: <https://developer.android.com/studio/archive?authuser=1>



# 2. Gradle Build Version

Gradle Build Version: 3.0.1

# 3. SDK Information

Application Targeted SDK: 26

Application Minimum SDK: 15

# 4. Version Control Platform

Version Control Platform: Github

Repository name: NeuroGraph

Repository link:

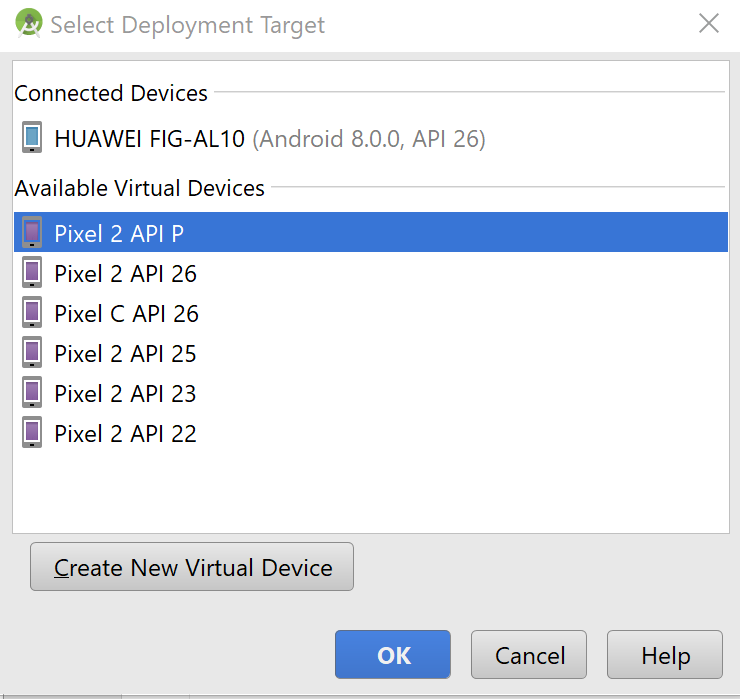
<https://github.com/JiashuWu/NeuroGraph>

# 5. Testing Device and Android Version

Samsung Tab A with S Pen, with Android 7.1.1

Huawei FIG-AL10, with Android 8.0.0

# 6. Testing Virtual Device and Android Version

Google Pixel 2 with Android P

Google Pixel 2 with Android 8.0.0

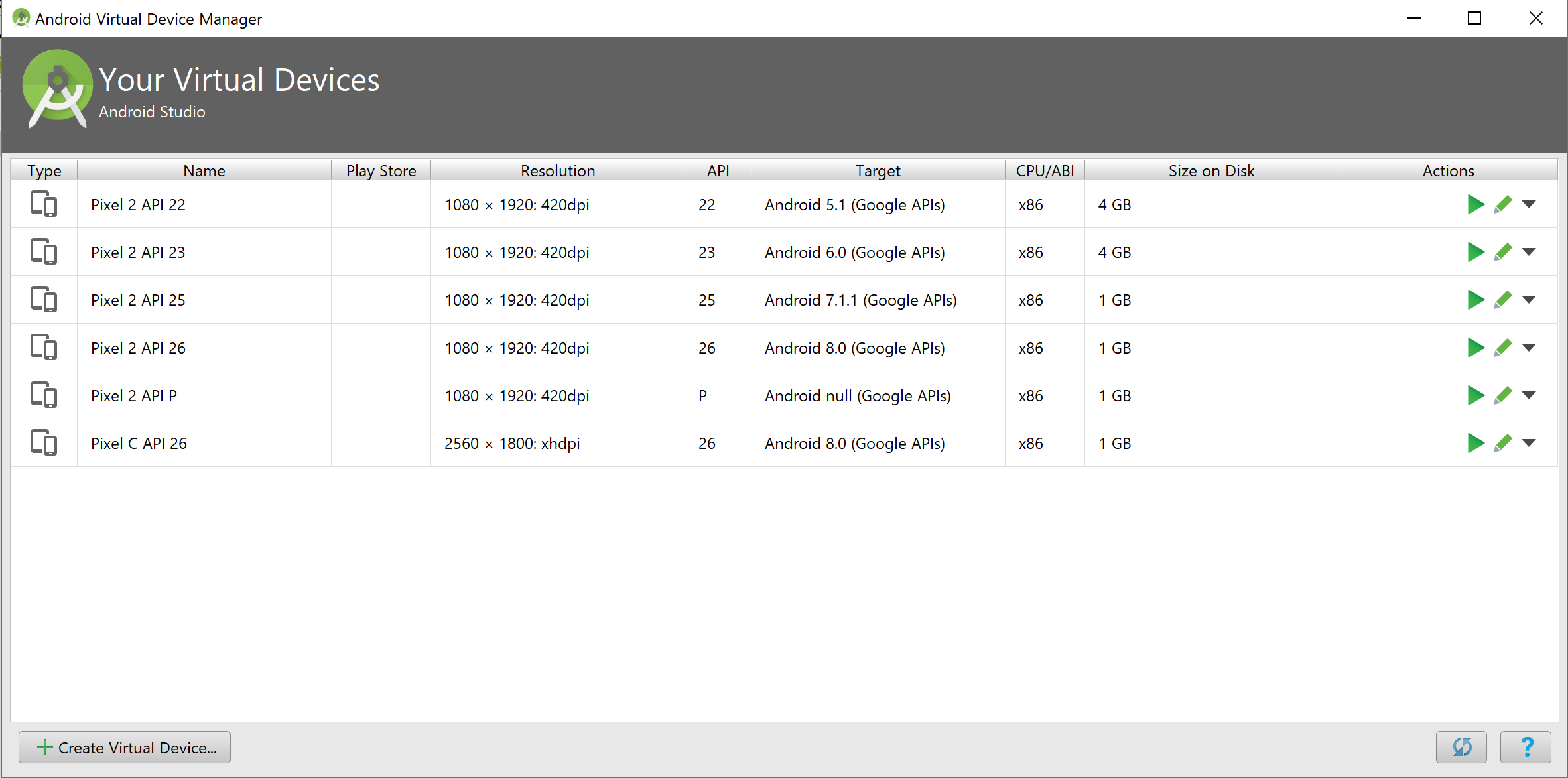
Google Pixel C with Android 8.0.0

Google Pixel 2 with Android 7.1.1

Google Pixel 2 with Android 6.0

Google Pixel 2 with Android 5.0

# 7. Virtual Device Configuration



# 8. External Jar Files

## 8.1 Java Mail for Android

Download Links:

<https://code.google.com/archive/p/javamail-android/downloads>

