



# Appium Intro



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## Practice

We need to apply the basic Appium concepts in order to correctly install the tool, along with the UI Automator driver, and start identifying and connecting with Android devices.

To start, we should have Node JS's latest LTS version installed, and then we have to follow this guide to install Appium <http://appium.io/docs/en/2.0/quickstart/install/>

After Appium is installed, follow this guide to install the UI Automator driver:  
<http://appium.io/docs/en/2.0/quickstart/uiauto2-driver/>

Right after we have our software installed, we have to connect a device to it and make sure the Appium server is correctly detecting it. For this, install the latest Android Studio Version, and create and launch any Android device of your choice using the included Android emulator (most recent devices work better). When the emulator is configured and running, Launch Appium and connect to the emulator using the required capabilities. Once the Appium session is started, we will be ready to develop test automation frameworks for mobile devices.

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## Additional Resources

[Intro to Appium - Appium Documentation](#)

[https://docs.google.com/document/d/14Ntd\\_umzmAeVi7AbWweD44QrCahAxCBschEIMcN7M\\_8/edit](https://docs.google.com/document/d/14Ntd_umzmAeVi7AbWweD44QrCahAxCBschEIMcN7M_8/edit)

