

Android Mobile Pentest 101

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Lecture 1 - Setup Environment

Goal: Create a virtual android phone

In this course, we will use two following programs to simulate environment for testing

- Virtualbox (to run Genymotion)



- Genymotion



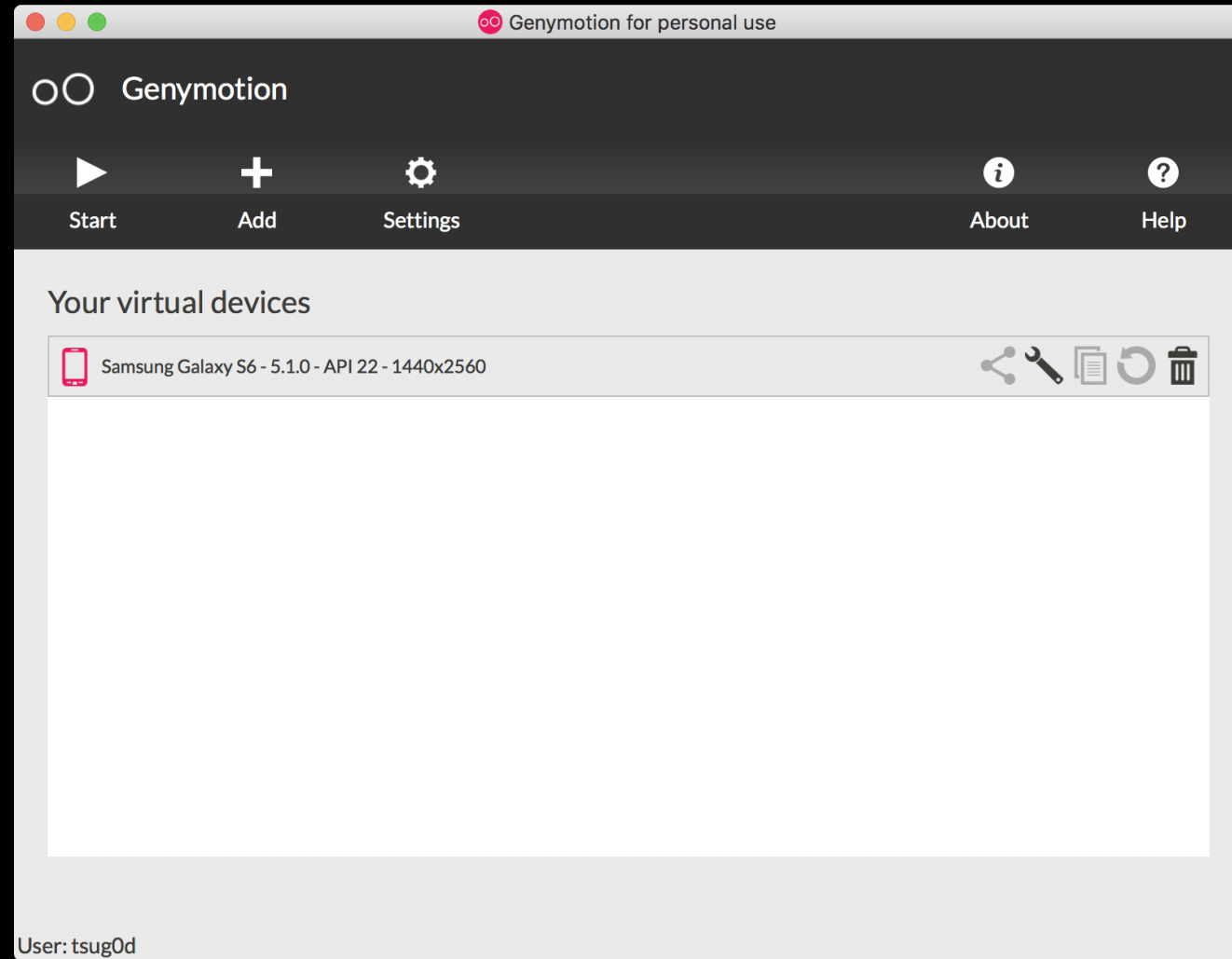
- Download and install Virtualbox:

<https://www.virtualbox.org/wiki/Downloads>

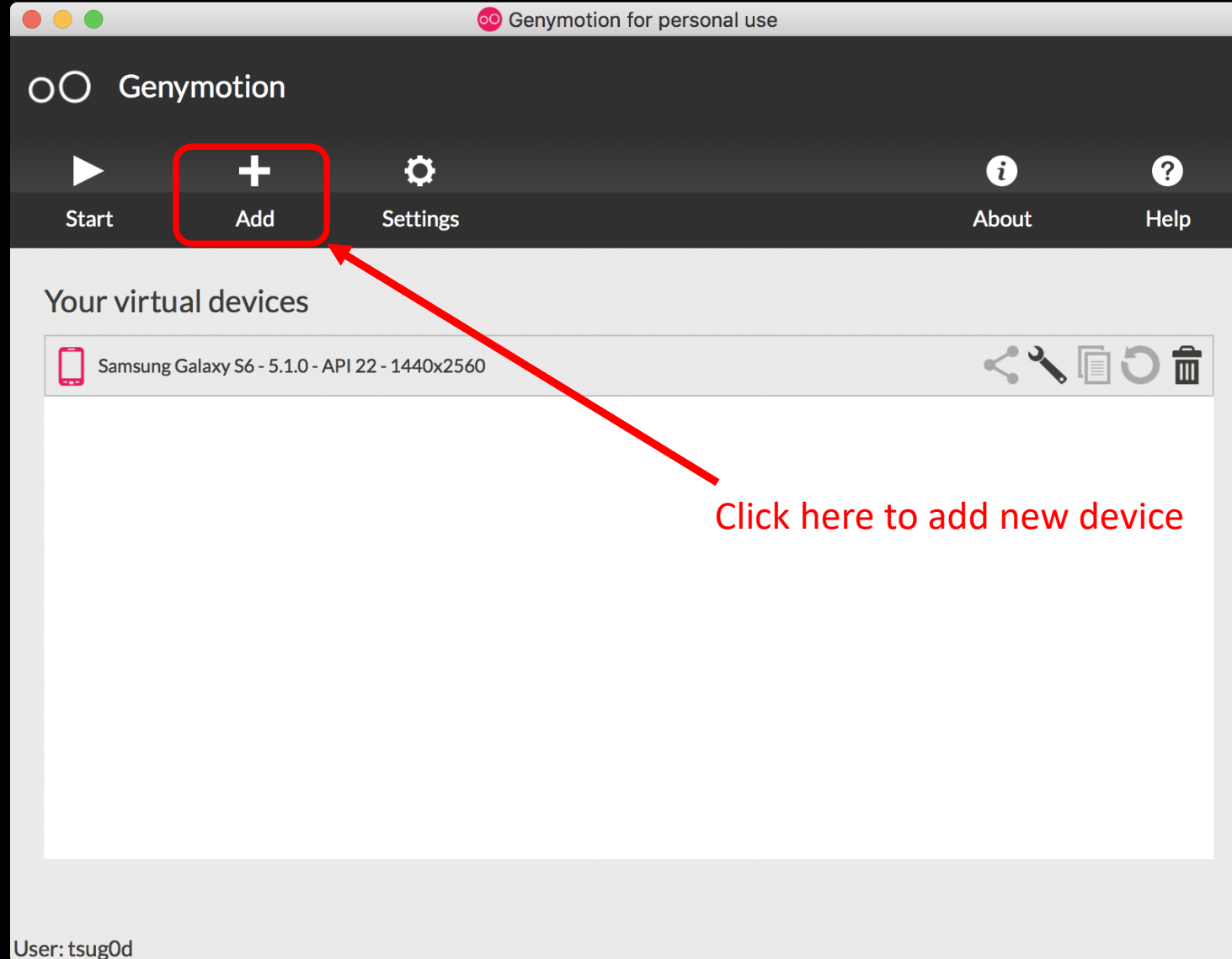
- Download and install Genymotion:

<https://www.genymotion.com/download/>

- Virtualbox is just a based for genymotion so we don't care about it, just install it and leave it behind
- After installed Genymotion, its look like this:



- Genymotion allows you to create many type of android mobile device for testing
- We will use Device “Samsung Galaxy S6 – 5.1.0 – API 22 – 1440x2560” for all lab in this course



- After create new device, Start it, you got a “virtual android phone” now

