

Slack Notification Computer Prototype

User Manual

Contents:

- 1 - 2.2 Notification Prototype Installation
- 3 Accessing the Settings Page
- 4 Running the Experiment Setup

1. To begin, please download Java 8 Runtime Environment (JRE).

<http://www.oracle.com/technetwork/java/javase/downloads/jre8-downloads-2133155.html>

2 Notification Prototype Installation

The installation will vary between Operating Systems. You will be downloading and running 4 .jar files.

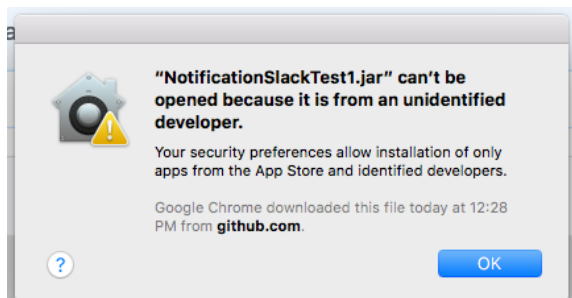
We recommend using Mac or Ubuntu.

2.1 For Mac

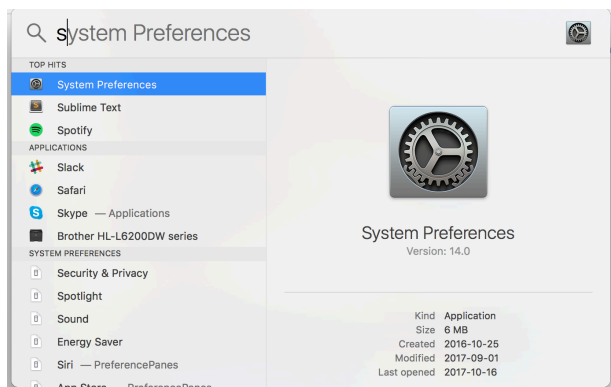
a) Download all four files in a folder you can remember (maybe Desktop?)

b) Double click a file to run it

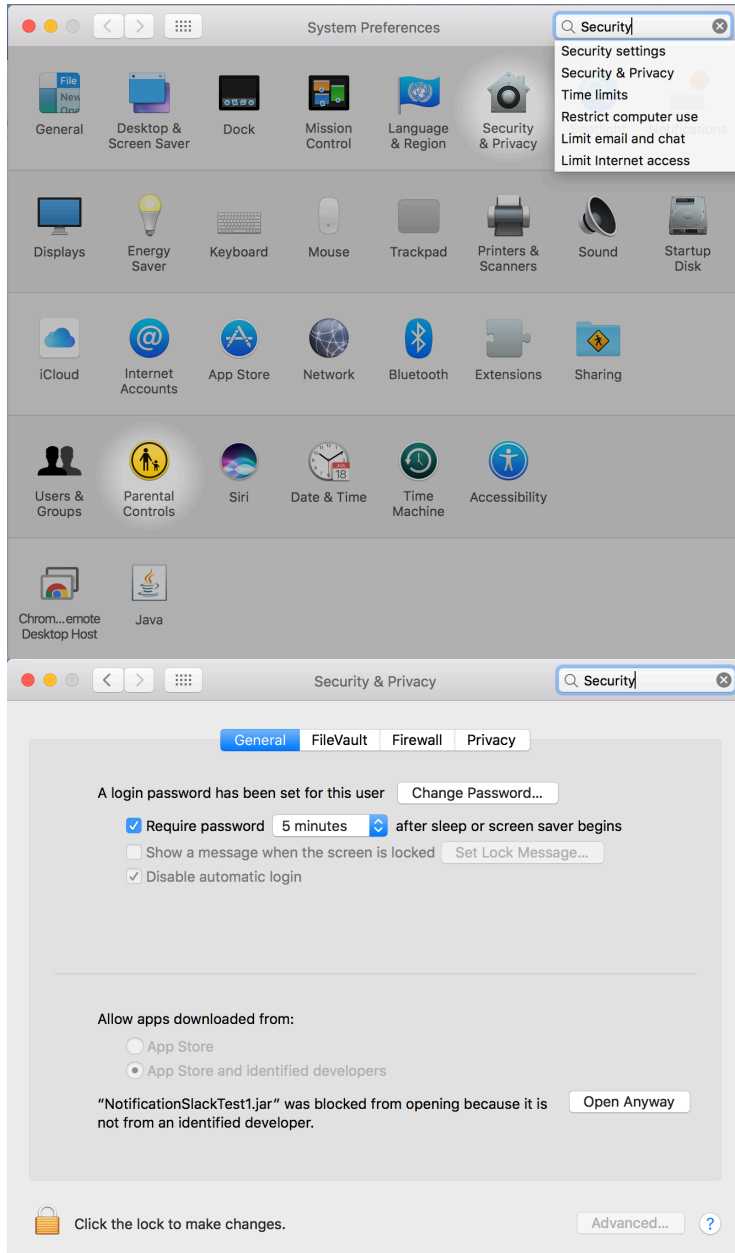
c) If you have get this message



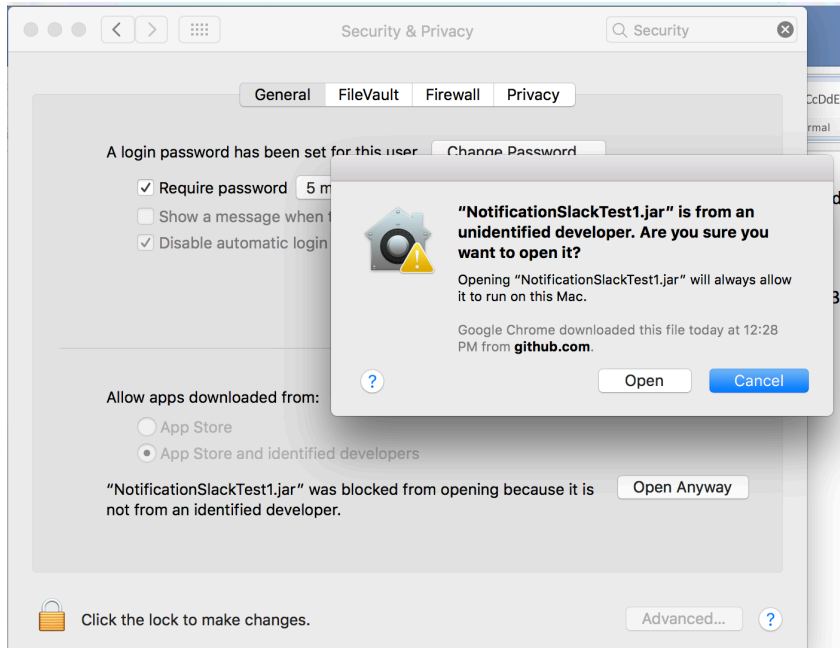
d) Go to your System Preferences



e) In System Preferences, type Security

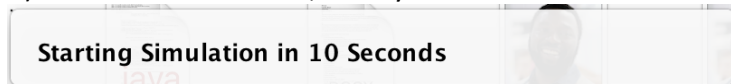


f) Select Open Anyway



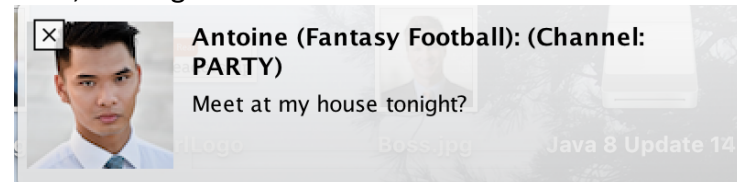
g) Select Open

h) Wait about a minute, then you should see this message



in the center of your screen

After, messages like this



will appear in the right-hand corner of your screen

i) Once the first test has finished, repeat c through h.

2.2. For Ubuntu

a) Download all four files in a folder you can remember (maybe Desktop?)

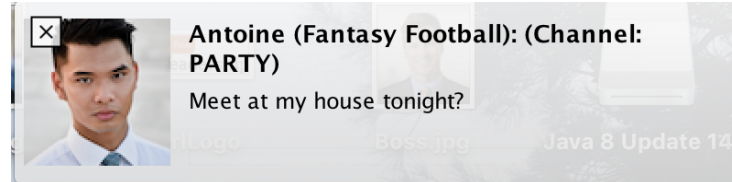


- b) In your terminal, cd to the file, write `$ java -jar NotificationSlackTest1.jar`
- c) Wait about a minute, then you should see this message



in the center of your screen

After, messages like this



will appear in the right-hand corner of your screen

- d) Once the first test has finished, rewrite the same command replacing NotificationSlackTest1.jar with each of the file names

3 To access the settings page

Follow this link:

<http://www.cim.mcgill.ca/~jer/courses/hci/project/2017/cs.mcgill.ca/~cberge48/hci/notebook/HiFi/NotificationSettings.html>

Notification Settings Manager

| Setting Name | Color | Sound | Content | Delete |
|---|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------|
| Test 1 | Red | Ping | Name | X |
| Test 2 | Blue | Glass | Name + Content | X |
| Test 3 | Green | Tink | Group + Name + Content | X |
| <input type="text" value="Setting Name.."/> | <input type="text" value="Blue"/> ▾ | <input type="text" value="Ping"/> ▾ | <input type="text" value="Name"/> ▾ | <input type="button" value="Add"/> |

You should see this page.

4 Running the Experiment Setup

- a) Before running the experiment, please download and run each of the Tests on your own.
- b) Please have <http://slither.io/> open on a browser
- d) On another tab please display <http://www.cim.mcgill.ca/~jer/courses/hci/project/2017/cs.mcgill.ca/~cberge48/hci/notebook/HiFi/NotificationSettings.html>
- e) Please have slither.io as the visible page.
- f) Please have the file with the 4 test .jar files easily accessible.