

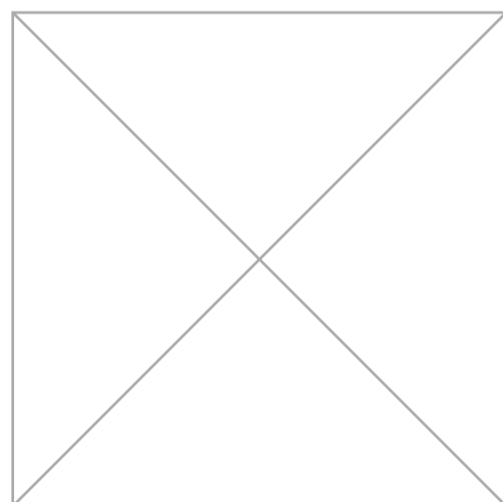


# Kanapka

Kanapka is a virtual device lab. Test your mobile applications on hundreds of devices... lorem ipsum dolor sit amet non adipiscing. This should be a brief overview of the service and tell customers that this is the service they need.

[Get Started Now](#)

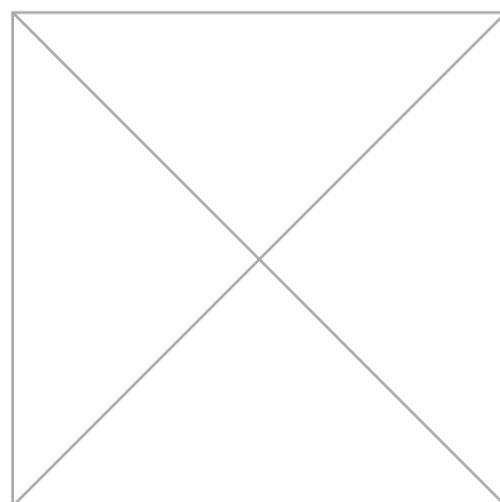
[Getting Started Guide](#)



## Top Tier Devices

There can be up to five lines of text here. Lorem ipsum dolor sit amet non consectetur adipiscing. Dolor lorem sit ipsum consectetur non dolor. Dolor lorem sit ipsum consectetur non dolor. Dolor lorem sit ipsum consectetur non dolor.

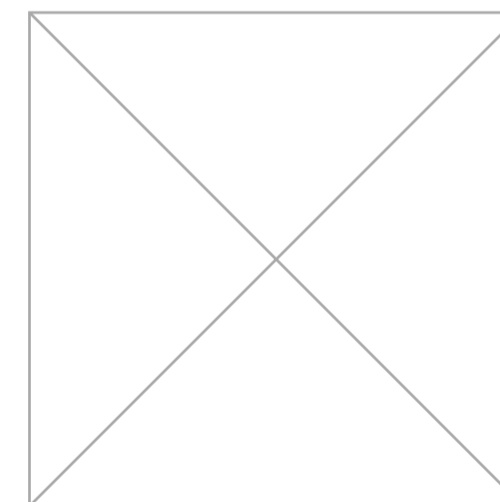
[Documentation](#)



## In-depth Reports

There can be up to five lines of text here. Lorem ipsum dolor sit amet non consectetur adipiscing. Dolor lorem sit ipsum consectetur non dolor. Dolor lorem sit ipsum consectetur non dolor. Dolor lorem sit ipsum consectetur non dolor.

[Documentation](#)



## Low Cost

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[Documentation](#)

## Kanapka Documentation & Support

[Getting Started Guide](#) | [Kanapka Documentation](#) | [Kanapka Support](#) | [Forums](#)



# Choose project name

---

This project will contain all of the tests for a given application.

**Project Name**



Cancel

Create Project

Project list view



Create Project

Actions ▾



	Project Name ▾	Last Run ▾
<input type="radio"/>	<a href="#">Example Project numero uno</a>	2015-01-05T08:15:30-08:00
<input type="radio"/>	Example Project numero dos	2015-01-05T08:15:30-08:00



Create Project

Actions ▾

**Project Name**

[Example Project numero uno](#)

[Example Project numero dos](#)

Create Project x

This project will contain all of the tests for a given application. Enter a name for your project.

**Project Name**

Cancel

Create Project





Example Project numero uno  
Example Project numero dos

Create Project  
View all Projects

Create Project



	Project Name ▾	Last Run ▾
<input type="radio"/>	Example Project numero uno	2015-01-05T08:15:30-08:00
<input type="radio"/>	Example Project numero dos	2015-01-05T08:15:30-08:00



Create Project

Actions ▾



	Project Name ▾	Last Run ▾
<input checked="" type="radio"/>	Example Project numero uno	2015-01-05T08:15:30-08:00
<input type="radio"/>	Example Project numero dos	2015-01-05T08:15:30-08:00



Create Project

Actions ▾



- Edit Project
- Delete Project

	Project Name ▾	Last Run ▾
<input checked="" type="radio"/>	Example Project numero uno	2015-01-05T08:15:30-08:00
<input type="radio"/>	Example Project numero dos	2015-01-05T08:15:30-08:00



Project details



Delete Project

## Project details

**Project Name** Example Project numero uno

**Project ID** 3218481618

**Project URL** example-project-numero-uno

## Manage Users

Kanapka utilizes IAM users and groups to manage access to projects and by default, only the project owner has access to a project. Add available users to grant them access to this project. New users can be created in the IAM console.

<input type="checkbox"/>	Available Users
<input type="checkbox"/>	Joe Schmoe
<input type="checkbox"/>	Korben Dallas
<input type="checkbox"/>	Alan Turing
<input type="checkbox"/>	Sam Samson
<input type="checkbox"/>	Mario Plumber
<input type="checkbox"/>	Marcus Fenix



<input type="checkbox"/>	Users with access to this project
<input checked="" type="checkbox"/>	John Doe (owner)

[Add new user](#)

Save

Create run flow



# Create new run in Example Project numero uno

## Step 1: Choose application and name

Step 2: Select devices

Step 3: Configure test

Step 4: Review and start run

## Choose application

We will determine your application's platform based on the package that you upload. You can also choose a recently uploaded application.



or

Select a recent application ▾

## Name run

Give this run a name so that you can easily identify it later.

**Run Name**

Run name

Cancel

Next



## Create new run

### Step 1: Choose application a

Step 2: Select devices

Step 3: Configure test

Step 4: Review and start run

uploaded application.

Browser default upload dialog

Cancel

Next

Cancel

Open



# Create new run in Example Project numero uno

## Step 1: Choose application and name

Step 2: Select devices

Step 3: Configure test

Step 4: Review and start run

## Choose application

We will determine your application's platform based on the package that you upload. You can also choose a recently uploaded application.

com.someco.v0.0.1.1.apk 

**Package** me.someco.android.v0.0.1.1

**Activity** me.someco.android.v0.0.1.1.LaunchActivity

**Min SDK** 9

**Min ARM** ARMv7

## Name run

Give this run a name so that you can easily identify it later.

**Run Name**

Cancel

Next



# Create new run in Example Project numero uno

## Step 1: Choose application and name

Step 2: Select devices

Step 3: Configure test

Step 4: Review and start run

## Choose application

We will determine your application's platform based on the package that you upload. You can also choose a recently uploaded application.

com.someco.v0.0.1.1.apk



Remove to select another application

**Package** me.someco.android.v0.0.1.1

**Activity** me.someco.android.v0.0.1.1.LaunchActivity

**Min SDK** 9

**Min ARM** ARMv7

## Name run

Give this run a name so that you can easily identify it later.

**Run Name**

thisRunsName

Cancel

Next



## Create new run in Example Project numero uno

[Step 1: Choose application and name](#)**Step 2: Select devices**[Step 3: Configure test](#)[Step 4: Review and start run](#)

## Select devices

Select an existing pool of devices or create your own device pool.

Device pool **⚠ Compatibility issue**Your app **com.someco.android.v0.0.1.1.apk** is compatible with **7/10** devices in the selected pool. Incompatible devices will be ignored at run time.

<input type="checkbox"/>	Device	Model	OS	Form Factor	Resolution	CPU
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input checked="" type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7

[Cancel](#)[Previous](#)[Next](#)





# Create new run in Example Project numero uno

Step 1: Choose application and name

**Step 2: Select devices**

Step 3: Configure test

Step 4: Review and start run

## Select devices

Select an existing pool of devices or create your own device pool.

Device pool Top 10 Android devices (10)

### Compatibility issue

Your app **com.someco.android.v0.0.1.1.apk** is compatible with **7/10** devices in the selected pool. Incompatible devices will be ignored at run time.

Filter (e.g. "Amazon" or "1280 x 800")



Amazon Kindle Fire HD 7.0

**Model** kindle fire hd 7.0  
**OS** 4.4.4  
**CPU** ARMv7  
**Resolution** 1280 x 800  
**Form Factor** tablet

HTC One

**Model** one  
**OS** 4.4.2  
**CPU** ARMv7  
**Resolution** 1080 x 1920  
**Form Factor** phone

Amazon Kindle Fire HD 7.0

**Model** kindle fire hd 7.0  
**OS** 4.4.4  
**CPU** ARMv7  
**Resolution** 1280 x 800  
**Form Factor** tablet

Amazon Kindle Fire HD 7.0

**Model** kindle fire hd 7.0  
**OS** 4.4.4  
**CPU** ARMv7  
**Resolution** 1280 x 800  
**Form Factor** tablet

HTC One

**Model** one  
**OS** 4.4.2  
**CPU** ARMv7  
**Resolution** 1080 x 1920  
**Form Factor** phone

Amazon Kindle Fire HD 7.0

**Model** kindle fire hd 7.0  
**OS** 4.4.4  
**CPU** ARMv7  
**Resolution** 1280 x 800  
**Form Factor** tablet

Cancel

Previous

Next



# Create new run in Example Project numero uno

Step 1: Choose application and name

**Step 2: Select devices**

Step 3: Configure test

Step 4: Review and start run

## Select devices

Select an existing pool of devices or create your own device pool.

Device pool Top 10 Android devices (10)

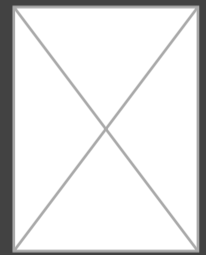


### Compatibility issue

Your app **com.someco.android.v0.0.1.1.apk** is compatible with **7/10** devices in the selected pool. Incompatible devices will be ignored at run time.

Filter (e.g. "Amazon" or "1280 x 800")



<input type="checkbox"/>	Device	Model	OS	Form Factor	Resolution	CPU
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>		one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>		kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>		one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>		kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7

Device image and any additional information that we have for this device

Cancel

Previous

Next

Feedback



# Create new run in Example Project numero uno

Step 1: Choose application and name

**Step 2: Select devices**

Step 3: Configure test

Step 4: Review and start run

## Select devices

Select an existing pool of devices or create your own device pool.

Device pool

Top 10 Android devices (10)

Filter

Create new device pool

Kanapka curated pools

Top 10 Android devices (10)

Top 25 Android devices (25)

2.3 and above (176)

4.0 and above (101)

4.0 only (18)

All Android Devices (268)

All Android phones (176)

All Android Tablets (90)



### Compatibility

Your app **com**  
ignored at run

7/10 devices in the selected pool. Incompatible devices will be

Filter (e.g. "Amazon

<input type="checkbox"/>	Device		OS	Form Factor	Resolution	CPU
<input type="checkbox"/>	Amazon Kindle		4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input checked="" type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7

Cancel

Previous

Next



## Create new run in Example Project numero uno

Step 1: Choose application and name

**Step 2: Select devices**

Step 3: Configure test

Step 4: Review and start run

## Select devices

Select an existing pool of devices or create your own device pool.

Device pool

Create new pool

Pool Name

Pool name

0 devices selected

Filter (e.g. "Amazon" or "1280 x 800")

<input type="checkbox"/>	Device	Model	OS	Form Factor	Resolution	CPU
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7

Cancel

Previous

Next



## Create new run in Example Project numero uno

Step 1: Choose application and name

**Step 2: Select devices**

Step 3: Configure test

Step 4: Review and start run

## Select devices

Select an existing pool of devices or create your own device pool.

Device pool

Create new pool

Pool Name

My awesome device pool

4 devices selected

Filter (e.g. "Amazon" or "1280 x 800")

<input type="checkbox"/>	Device	Model	OS	Form Factor	Resolution	CPU
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input checked="" type="checkbox"/>	HTC One	one	4.4.2	Phone	1080 x 1920	ARMv7
<input type="checkbox"/>	Amazon Kindle Fire HD 7.0	kindle fire hd 7.0	4.4.4	Tablet	1280 x 800	ARMv7

Cancel

Previous

Next



## Create new run in Example Project numero uno

Step 1: Choose application and name

Step 2: Select devices

**Step 3: Configure test**

Step 4: Review and start run

## Configure test

Select the test suite you would like to use. If you do not have any test scripts, we will crawl and fuzz test your app with our AppExplorer.

Test suite 

## ▼ Configure AppExplorer (optional)

Username  ⓘPassword  ⓘLaunch Data  ⓘEvent Count  ⓘEvent Throttle  ⓘRandomizer Seed  ⓘ

## ▼ Specify device state (optional)

Add Extra Data  or  ⓘInstall Other Apps  or  ⓘSet Radio States ⓘ  
 WiFi enabled  
 Bluetooth enabled  
 GPS enabled  
 NFC enabledDevice Location   ⓘDevice Locale 

## ▼ Simulate network conditions (optional)

	Profile	Bandwidth	Delay	Jitter	Loss
<input checked="" type="radio"/>	Full	↑ 102400 Kbps ↓ 102400 Kbps	↑ 0ms ↓ 0ms	↑ 0ms ↓ 0ms	↑ 0% ↓ 0%
<input type="radio"/>	Disabled	↑ 0.97656 Kbps ↓ 0.97656 Kbps	↑ 0ms ↓ 0ms	↑ 0ms ↓ 0ms	↑ 100% ↓ 100%
<input type="radio"/>	3G Good	↑ 420 Kbps ↓ 850 Kbps	↑ 100ms ↓ 90ms	↑ 20ms ↓ 20ms	↑ 0% ↓ 0%
<input type="radio"/>	3G Average	↑ 330 Kbps ↓ 780 Kbps	↑ 100ms ↓ 100ms	↑ 20ms ↓ 20ms	↑ 0% ↓ 0%
<input type="radio"/>	3G Lossy	↑ 330 Kbps ↓ 780 Kbps	↑ 100ms ↓ 100ms	↑ 20ms ↓ 20ms	↑ 0% ↓ 1%
<input type="radio"/>	EDGE Good	↑ 200 Kbps ↓ 250 Kbps	↑ 370ms ↓ 350ms	↑ 50ms ↓ 50ms	↑ 0% ↓ 0%
<input type="radio"/>	EDGE Average	↑ 200 Kbps ↓ 240 Kbps	↑ 440ms ↓ 400ms	↑ 100ms ↓ 100ms	↑ 0% ↓ 0%
<input type="radio"/>	EDGE Lossy	↑ 200 Kbps ↓ 240 Kbps	↑ 440ms ↓ 400ms	↑ 100ms ↓ 100ms	↑ 0% ↓ 1%
<input type="radio"/>	GPRS	↑ 200 Kbps ↓ 240 Kbps	↑ 440ms ↓ 400ms	↑ 100ms ↓ 100ms	↑ 0% ↓ 1%
<input type="radio"/>	HSDPA	↑ 200 Kbps ↓ 240 Kbps	↑ 440ms ↓ 400ms	↑ 100ms ↓ 100ms	↑ 0% ↓ 1%

Cancel

Previous

Next



# Create new run in Example Project numero uno

Step 1: Choose application and name

Step 2: Select devices

**Step 3: Configure test**

Step 4: Review and start run

## Configure test

Select the test suite you would like to use. If you do not have any test scripts, we will crawl and fuzz test your app with our AppExplorer.

**Test suite**

AppExplorer ▾

### ▾ Configure AppExplorer (optional)

**Username**



**Password**



**Launch Data**



**Event Count**



**Event Throttle**



**Randomizer Seed**



▸ Specify device state (optional)

▸ Simulate network conditions (optional)

Cancel

Previous

Next



# Create new run in Example Project numero uno

Step 1: Choose application and name

Step 2: Select devices

**Step 3: Configure test**

Step 4: Review and start run

## Configure test

Select the test suite you would like to use. If you do not have any test scripts, we will crawl and fuzz test your app with our AppExplorer.

**Test suite**

Calabash ▾

## Configure Calabash

Run Calabash tests that you've written for you app. The current version is 0.5.5



Upload

or

Select a recent upload ▾

**Profile and Tags**



Cancel

Previous

Next





# Create new run in Example Project numero uno

Step 1: Choose application and name

Step 2: Select devices

Step 3: Configure test

**Step 4: Review and start run**

## Review and start run

Review this run's configuration before starting it.

### Application

[Edit](#)

com.someco.v0.0.1.1.apk

**Package** me.someco.android.v0.0.1.1

**Activity** me.someco.android.v0.0.1.1.LaunchActivity

**Min SDK** 9

**Min ARM** ARMv7

### Devices

[Edit](#)

Device	Model	OS	Form Factor	Resolution	CPU
<a href="#">HTC One</a>	one	4.4.2	Phone	1080 x 1920	ARMv7
<a href="#">HTC One</a>	one	4.4.2	Phone	1080 x 1920	ARMv7
<a href="#">HTC One</a>	one	4.4.2	Phone	1080 x 1920	ARMv7
<a href="#">HTC One</a>	one	4.4.2	Phone	1080 x 1920	ARMv7

### Test

[Edit](#)

**Test suite** AppExplorer

We will crawl and fuzz test your app with our AppExplorer.



This run will use up to **15** device minutes

[Cancel](#)[Start Run](#)

Runs list view



New Run



	Run ▾	Status	Run Date ▾	Source ▾	Device Minutes ▾
⊖	version 0.0.1	Complete <span>5</span> <span>1</span> <span>2</span>	2015-01-05T08:15:30-08:00	SDK	15
↻	version 0.0.1.1	Running 44% <div style="width: 44%; background-color: #ccc; border: 1px solid #ccc;"></div> <span>31</span> <span>0</span> <span>0</span>	2015-01-05T08:16:30-08:00		<i>None</i>



New Run

# Report for version 0.0.1

2015-01-05T08:15:30-08:00



**Pass**

**31** test(s) passed

**Warnings**

**0** test(s) returned warnings

**Failures**

**0** test(s) stopped with failures

**Your app is on its way to our lab**

Sit tight while we work our magic. Your results will begin to show up here within a few minutes.





New Run

## Report for version 0.0.1

2015-01-05T08:15:30-08:00

✓ **Pass****31** test(s) passed⚠ **Warnings****0** test(s) returned warnings✖ **Failures****1** test(s) stopped with failures▼ Unique problems **1**✖ **1 unique failure found**

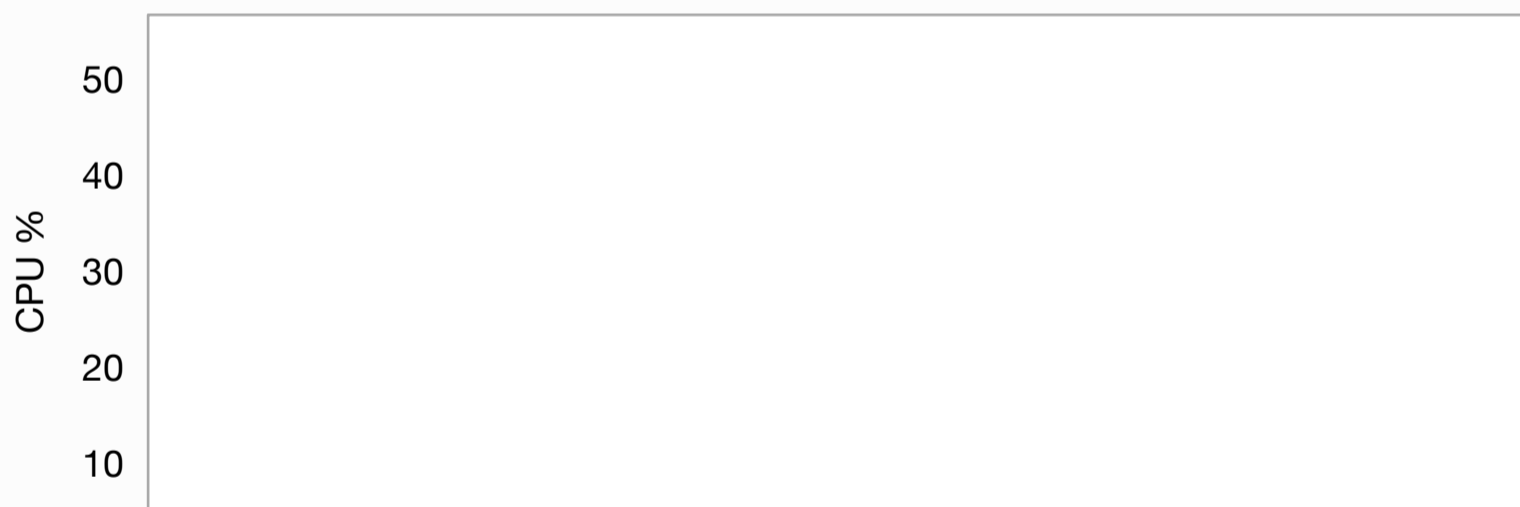
1. java.lang.IllegalStateException: Observer android.widget.AbsListView\$AdapterDataSetObserver@457d52e0 was not registered.

**Sony Xperia Z (4.4.4):** Exerciser Monkey [log](#)

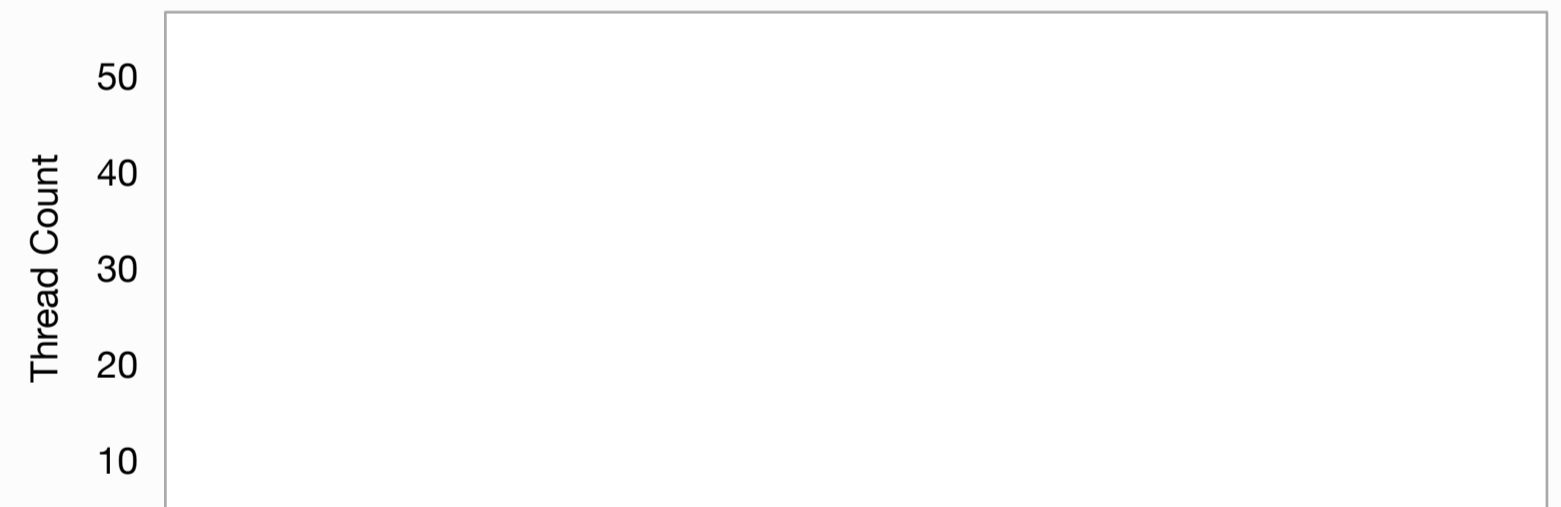
▼ Performance overview

CPU Avg **18.46%****Min 7.17%** [Sony Xperia Z \(4.4.4\)](#)**Max 42.4%** [Sony Xperia Z \(4.4.4\)](#)Memory Avg **38.71MB****Min 7.21MB** [Sony Xperia Z \(4.4.4\)](#)**Max 124.91MB** [Sony Xperia Z \(4.4.4\)](#)Threads Avg **32.54****Min 13.91** [Sony Xperia Z \(4.4.4\)](#)**Max 46.27** [Sony Xperia Z \(4.4.4\)](#)Frame Draw Time Avg **2.07ms****Min 0.0ms** [Sony Xperia Z \(4.4.4\)](#)**Max 6.95ms** [Sony Xperia Z \(4.4.4\)](#)

Avg CPU vs. Memory Usage



Avg Thread Count vs. Memory Usage



All Tests

Performance

Screenshots

Filter

		Device	OS	Total Suites	Total Tests	Status
<span>✓</span>	▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25	<span>25</span> <span>0</span> <span>0</span>
<span>✓</span>	▶	HTC One	4.4.2	4	20	<span>20</span> <span>0</span> <span>0</span>
<span>✓</span>	▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25	<span>25</span> <span>0</span> <span>0</span>
<span>✓</span>	▶	HTC One	4.4.2	4	20	<span>20</span> <span>0</span> <span>0</span>
<span>✓</span>	▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25	<span>25</span> <span>0</span> <span>0</span>
<span>✖</span>	▶	HTC One	4.4.2	4	20	<span>19</span> <span>0</span> <span>1</span>
<span>✓</span>	▶	HTC One	4.4.2	4	20	<span>20</span> <span>0</span> <span>0</span>
<span>✓</span>	▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25	<span>25</span> <span>0</span> <span>0</span>

New Run

Report for version 0.0.1 2015-01-05T08:15:30-08:00

**Pass**  
31 test(s) passed

**Warnings**  
0 test(s) returned warnings

**Failures**  
1 test(s) stopped with failures

- ▶ Unique problems **1**
- ▶ Performance overview

All Tests Performance Screenshots

Filter

	Device	OS	Total Suites	Total Tests	Status
✓ ▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25	25 0 0
✓ ▶	HTC One	4.4.2	4	20	20 0 0
✓ ▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25	25 0 0
✓ ▶	HTC One	4.4.2	4	20	20 0 0
✓ ▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25	25 0 0
✗ ▼	HTC One	4.4.2	4	20	19 0 1

Suite	Test	Message
Login Flow	✓ Check label text	Application com.someco.v0.0.1 successfully installed
	✗ Verify network connectivity	Device failed to connect to a network
	✓ Check validation on bad entry	Application com.someco.v0.0.1 successfully installed
	✓ Verify Login	Device failed to connect to a network
First Screen	✓ Check label text	Application com.someco.v0.0.1 successfully installed
	✓ Verify network connectivity	Device failed to connect to a network
	✓ Check validation on bad entry	Application com.someco.v0.0.1 successfully installed
	✓ Verify Login	Device failed to connect to a network
	✓ Check label text	Application com.someco.v0.0.1 successfully installed
Account Creation	✓ Verify network connectivity	Device failed to connect to a network
	✓ Check validation on bad entry	Application com.someco.v0.0.1 successfully installed
	✓ Verify Login	Device failed to connect to a network
Smoke Test	✓ Check label text	Application com.someco.v0.0.1 successfully installed
	✓ Verify network connectivity	Device failed to connect to a network
	✓ Check validation on bad entry	Application com.someco.v0.0.1 successfully installed
	✓ Verify Login	Device failed to connect to a network
	✓ Check label text	Application com.someco.v0.0.1 successfully installed
	✓ Verify network connectivity	Device failed to connect to a network
	✓ Check validation on bad entry	Application com.someco.v0.0.1 successfully installed
	✓ Verify Login	Device failed to connect to a network

✓ ▶	HTC One	4.4.2	4	20	20 0 0
✓ ▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25	25 0 0

[New Run](#)

## Report for version 0.0.1

2015-01-05T08:15:30-08:00

**✓ Pass****31** test(s) passed**⚠ Warnings****0** test(s) returned warnings**✖ Failures****1** test(s) stopped with failures[▶ Unique problems \*\*1\*\*](#)[▶ Performance overview](#)[All Tests](#)[Performance](#)[Screenshots](#)

Device	CPU	Memory	Threads	Frame Draw Time
<a href="#">Amazon Kindle Fire HD 7.0</a>	3.68%	3.80 MB	10	14.36 ms
<a href="#">HTC One</a>	4.75%	4.79 MB	9.56	7.95 ms
<a href="#">Amazon Kindle Fire HD 7.0</a>	3.68%	3.80 MB	10	14.36 ms
<a href="#">HTC One</a>	4.75%	4.79 MB	9.56	7.95 ms
<a href="#">Amazon Kindle Fire HD 7.0</a>	3.68%	3.80 MB	10	14.36 ms
<a href="#">HTC One</a>	4.75%	4.79 MB	9.56	7.95 ms
<a href="#">Amazon Kindle Fire HD 7.0</a>	3.68%	3.80 MB	10	14.36 ms
<a href="#">HTC One</a>	4.75%	4.79 MB	9.56	7.95 ms
<a href="#">HTC One</a>	4.75%	4.79 MB	9.56	7.95 ms
<a href="#">Amazon Kindle Fire HD 7.0</a>	3.68%	3.80 MB	10	14.36 ms



New Run

Report for version 0.0.1

2015-01-05T08:15:30-08:00



Pass

31 test(s) passed

Warnings

0 test(s) returned warnings

Failures

1 test(s) stopped with failures

- ▶ Unique problems **1**
- ▶ Performance overview

All Tests

Performance

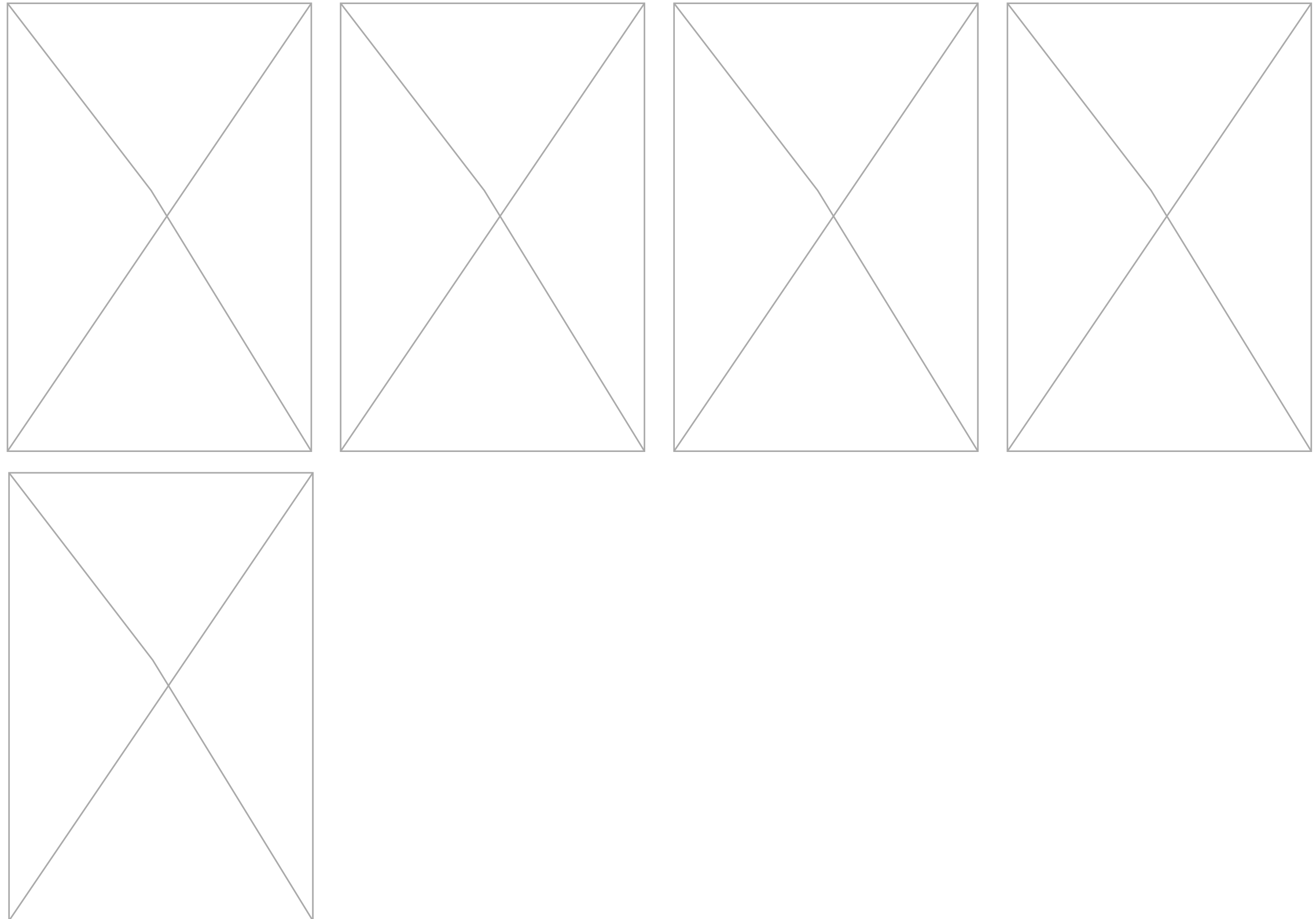
Screenshots

Filter (e.g. "Amazon" or "1280 x 800")

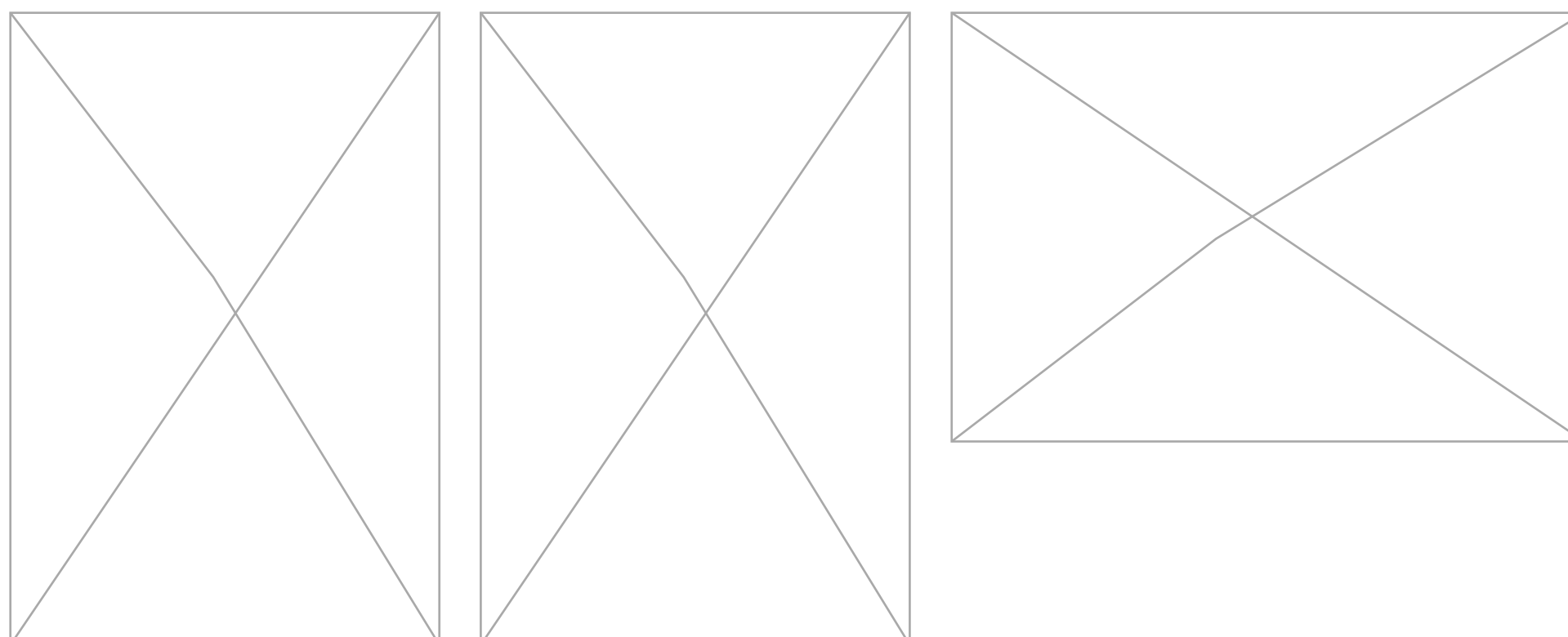
Device

Screenshots

Amazon Kindle Fire HD 7.0



HTC One

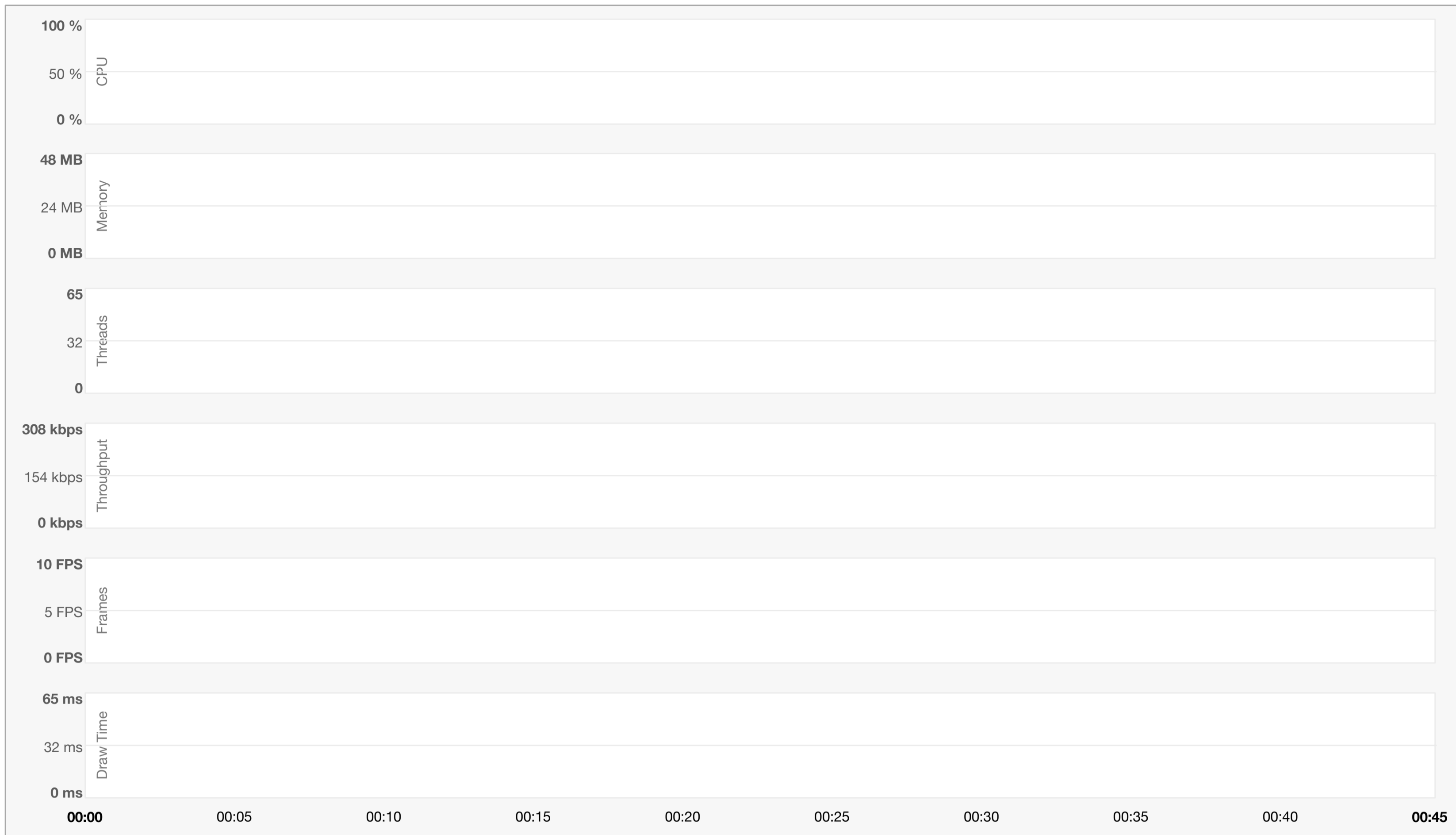






## Login Flow on Amazon Kindle Fire HD 7.0

2015-01-05T08:15:30-08:00

**1 out of 1 scenarios failed**

Filter: Filter Presets

Timestamp	Level	Message
2015-01-05T08:15:30-08:00	Debug	Starting test execution against 00D20708339400E1
2015-01-05T08:15:30-08:00	Debug	Package Name: com.someco.v0.0.1
2015-01-05T08:15:30-08:00	Debug	Launch Activity: com.someco.v0.0.1.MainActivity
2015-01-05T08:15:30-08:00	Debug	SDK Version: 14
2015-01-05T08:15:30-08:00	Debug	Target SDK Version: 19
2015-01-05T08:15:30-08:00	Debug	Device SDK Version: 17
2015-01-05T08:15:30-08:00	Debug	No ATDM update available
2015-01-05T08:15:30-08:00	Debug	Screen: Awake
2015-01-05T08:15:30-08:00	Info	Screenshot 
2015-01-05T08:15:30-08:00	Debug	Wi-Fi Radio State: Enabled
2015-01-05T08:15:30-08:00	Debug	Bluetooth Radio State: Enabled
2015-01-05T08:15:30-08:00	Debug	GPS Radio State: Enabled
2015-01-05T08:15:30-08:00	Error	Timeout waiting for elements: android.widget.TextView id:'sign_in_button' (Calabash::Android::WaitHelpers::WaitError) ./features/step_definitions/welcome_screen_steps.rb:2:in `^I am on the Welcome Screen\$/' features/my_first.feature:4:in `Given I am on the Welcome Screen'
2015-01-05T08:15:30-08:00		Location: 45.518001, 122.677811

GRAVEYARD




EXPERIMENTS BELOW



## Install on Amazon Kindle Fire HD 7.0

2015-01-05T08:15:30-08:00

**Application com.someco.v0.0.1 successfully installed****Package Name** com.someco.v0.0.1    **Minimum SDK version** 14    **Target SDK version** 19[Logcat](#)

Timestamp	Message
2015-01-05T08:15:30-08:00	Starting test execution against 00D20708339400E1
2015-01-05T08:15:30-08:00	Package Name: com.someco.v0.0.1
2015-01-05T08:15:30-08:00	Launch Activity: com.someco.v0.0.1.MainActivity
2015-01-05T08:15:30-08:00	SDK Version: 14
2015-01-05T08:15:30-08:00	Target SDK Version: 19
2015-01-05T08:15:30-08:00	Device SDK Version: 17
2015-01-05T08:15:30-08:00	No ATDM update available
2015-01-05T08:15:30-08:00	Screen: Awake
2015-01-05T08:15:30-08:00	Installing auxiliary apps
2015-01-05T08:15:30-08:00	Wi-Fi Radio State: Enabled
2015-01-05T08:15:30-08:00	Bluetooth Radio State: Enabled
2015-01-05T08:15:30-08:00	GPS Radio State: Enabled
2015-01-05T08:15:30-08:00	NFC Radio State: Enabled
2015-01-05T08:15:30-08:00	Location: 45.518001,-122.677811
2015-01-05T08:15:30-08:00	Locale: en_US
2015-01-05T08:15:30-08:00	Network Profile: Full
2015-01-05T08:15:30-08:00	Network profile applied
2015-01-05T08:15:30-08:00	OS version: 4.2.2
2015-01-05T08:15:30-08:00	API level: 17
2015-01-05T08:15:30-08:00	Package name: com.someco.v0.0.1
2015-01-05T08:15:30-08:00	Minimum SDK version: 14
2015-01-05T08:15:30-08:00	Target SDK version: 19
 2015-01-05T08:15:30-08:00	Application com.someco.v0.0.1 successfully installed

[New Run](#)

## Report for version 0.0.1

2015-01-05T08:15:30-08:00

**✓ Pass****31** test(s) passed**⚠ Warnings****0** test(s) returned warnings**✖ Failures****1** test(s) stopped with failures[▶ Unique problems](#) **1**[▶ Performance overview](#)**All Tests**

Performance

Screenshots

[▼ Install](#) **8** **0** **0**

Filter

	Device	OS	Message
✓	Amazon Kindle Fire HD 7.0	4.4.4	Application 'com.someco.v0.0.1' successfully installed
✓	HTC One	4.4.2	Application 'com.someco.v0.0.1' successfully installed
✓	Amazon Kindle Fire HD 7.0	4.4.4	Application 'com.someco.v0.0.1' successfully installed
✓	HTC One	4.4.2	Application 'com.someco.v0.0.1' successfully installed
✓	Amazon Kindle Fire HD 7.0	4.4.4	Application 'com.someco.v0.0.1' successfully installed
✓	HTC One	4.4.2	Application 'com.someco.v0.0.1' successfully installed
✓	Amazon Kindle Fire HD 7.0	4.4.4	Application 'com.someco.v0.0.1' successfully installed
✓	HTC One	4.4.2	Application 'com.someco.v0.0.1' successfully installed

[▶ Calabash: com.someco.v0.0.1unitTests.apk](#) **5** **1** **2**[▶ Uninstall](#) **8** **0** **0**

[New Run](#)

## Report for version 0.0.1

2015-01-05T08:15:30-08:00

**✓ Pass****31** test(s) passed**⚠ Warnings****0** test(s) returned warnings**✖ Failures****1** test(s) stopped with failures[▶ Unique problems](#) **1**[▶ Performance overview](#)**All Tests**

Performance

Screenshots

Filter

		Device	OS	Total Suites	Total Tests
✓	▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25
✓	▶	HTC One	4.4.2	4	20
✓	▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25
✓	▶	HTC One	4.4.2	4	20
✓	▶	Amazon Kindle Fire HD 7.0	4.4.4	5	25
✖	▼	HTC One	4.4.2	4	20

**Suites**[▶ Login Flow](#) **5** **1** **2**[▶ First Screen](#) **8** **0** **0**[▶ Account Creation](#) **8** **0** **0**[▶ Smoke Test](#) **8** **0** **0**[▶ Gallery Validation](#) **8** **0** **0**

[New Job](#)

## Report for jobName 0.0.1

2015-01-05T08:15:30-08:00

[Highlights](#)[All Devices](#)[All Tests](#)[Performance](#)[Screenshots](#)**✓ Pass****31** test(s) passed**⚠ Warnings****0** test(s) returned warnings**✖ Failures****1** test(s) stopped with failures[▶ Unique problems \*\*1\*\*](#)[▶ Problems by device \*\*10\*\*](#)[▶ Problems by test \*\*1\*\*](#)

## All devices

	Device	Model	OS	CPU	Heap Size	Pass	Warning	Failure
▶	Amazon Kindle Fire HD 7.0	KFSOWI	4.2.2	1.2Ghz ARMv7	256	4	0	0
▶	HTC One	PN0712000	4.1.2	1.7Ghz ARMv7	384	4	0	0
▶	Amazon Kindle Fire HD 7.0	KFSOWI	4.2.2	1.2Ghz ARMv7	256	4	0	0
▶	HTC One	PN0712000	4.1.2	1.7Ghz ARMv7	384	4	0	0
▶	Amazon Kindle Fire HD 7.0	KFSOWI	4.2.2	1.2Ghz ARMv7	256	4	0	0
▶	HTC One	PN0712000	4.1.2	1.7Ghz ARMv7	384	4	0	0
▶	Amazon Kindle Fire HD 7.0	KFSOWI	4.2.2	1.2Ghz ARMv7	256	4	0	0
▶	HTC One	PN0712000	4.1.2	1.7Ghz ARMv7	384	4	0	0



New Job

## Report for jobName 0.0.1

2015-01-05T08:15:30-08:00



Highlights

All Devices

All Tests

Performance

Screenshots



Pass

31 test(s) passed



Warnings

0 test(s) returned warnings



Failures

1 test(s) stopped with failures

▶ Unique problems 1

▶ Problems by device 10

▶ Problems by test 1

## All devices

Filter

	Device	Model	OS	CPU	Heap Size	Pass	Warning	Failure
▼	Amazon Kindle Fire HD 7.0	KFSOWI	4.2.2	1.2Ghz ARMv7	256	4	0	0
	<b>Install</b>	Application 'com.someco.v0.0.1' successfully installed <a href="#">log</a>						
	<b>Launch and Explore</b>	Application successfully launched <a href="#">log</a>						
	<b>Exerciser Monkey</b>	UI Exerciser Monkey successfully completed, no failures found <a href="#">log</a>						
	<b>Uninstall</b>	Application uninstallation test passed <a href="#">log</a>						
▶	HTC One	PN0712000	4.1.2	1.7Ghz ARMv7	384	4	0	0
▶	Amazon Kindle Fire HD 7.0	KFSOWI	4.2.2	1.2Ghz ARMv7	256	4	0	0
▶	HTC One	PN0712000	4.1.2	1.7Ghz ARMv7	384	4	0	0
▶	Amazon Kindle Fire HD 7.0	KFSOWI	4.2.2	1.2Ghz ARMv7	256	4	0	0
▶	HTC One	PN0712000	4.1.2	1.7Ghz ARMv7	384	4	0	0
▶	Amazon Kindle Fire HD 7.0	KFSOWI	4.2.2	1.2Ghz ARMv7	256	4	0	0
▶	HTC One	PN0712000	4.1.2	1.7Ghz ARMv7	384	4	0	0



New Job

## Amazon Kindle Fire HD 7.0

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**Install** Application 'com.someco.v0.0.1' successfully installed [log](#)

**Launch and Explore** Application successfully launched [log](#)

**Exerciser Monkey** UI Exerciser Monkey successfully completed, no failures found [log](#)

**Uninstall** Application uninstallation test passed [log](#)



[New Job](#)

## Install on Amazon Kindle Fire HD 7.0

**Package Name** com.someco.v0.0.1**Minimum SDK version** 14**Target SDK version** 19

Logcat

Timestamp	Log Data
2015-01-05T08:15:30-08:00	Starting test execution against 00D20708339400E1
2015-01-05T08:15:30-08:00	Package Name: com.someco.v0.0.1
2015-01-05T08:15:30-08:00	Launch Activity: com.anvato.v0.0.1.MainActivity
2015-01-05T08:15:30-08:00	SDK Version: 14
2015-01-05T08:15:30-08:00	Target SDK Version: 19
2015-01-05T08:15:30-08:00	Device SDK Version: 17
2015-01-05T08:15:30-08:00	No ATDM update available
2015-01-05T08:15:30-08:00	Screen: Awake
2015-01-05T08:15:30-08:00	Installing auxiliary apps
2015-01-05T08:15:30-08:00	Wi-Fi Radio State: Enabled
2015-01-05T08:15:30-08:00	Bluetooth Radio State: Enabled
2015-01-05T08:15:30-08:00	GPS Radio State: Enabled
2015-01-05T08:15:30-08:00	NFC Radio State: Enabled
2015-01-05T08:15:30-08:00	Location: 45.518001,-122.677811
2015-01-05T08:15:30-08:00	Locale: en_US
2015-01-05T08:15:30-08:00	Network Profile: Full
2015-01-05T08:15:30-08:00	Network profile applied
2015-01-05T08:15:30-08:00	OS version: 4.2.2
2015-01-05T08:15:30-08:00	API level: 17
2015-01-05T08:15:30-08:00	Package name: com.someco.v0.0.1
2015-01-05T08:15:30-08:00	Minimum SDK version: 14
2015-01-05T08:15:30-08:00	Target SDK version: 19

[New Job](#)

## Report for version 0.0.1

2015-01-05T08:15:30-08:00



Highlights

All Devices

All Tests

Performance

Screenshots

**✓ Pass****31** test(s) passed**⚠ Warnings****0** test(s) returned warnings**✖ Failures****1** test(s) stopped with failures▼ Unique problems **1****✖ 1 unique failure found**

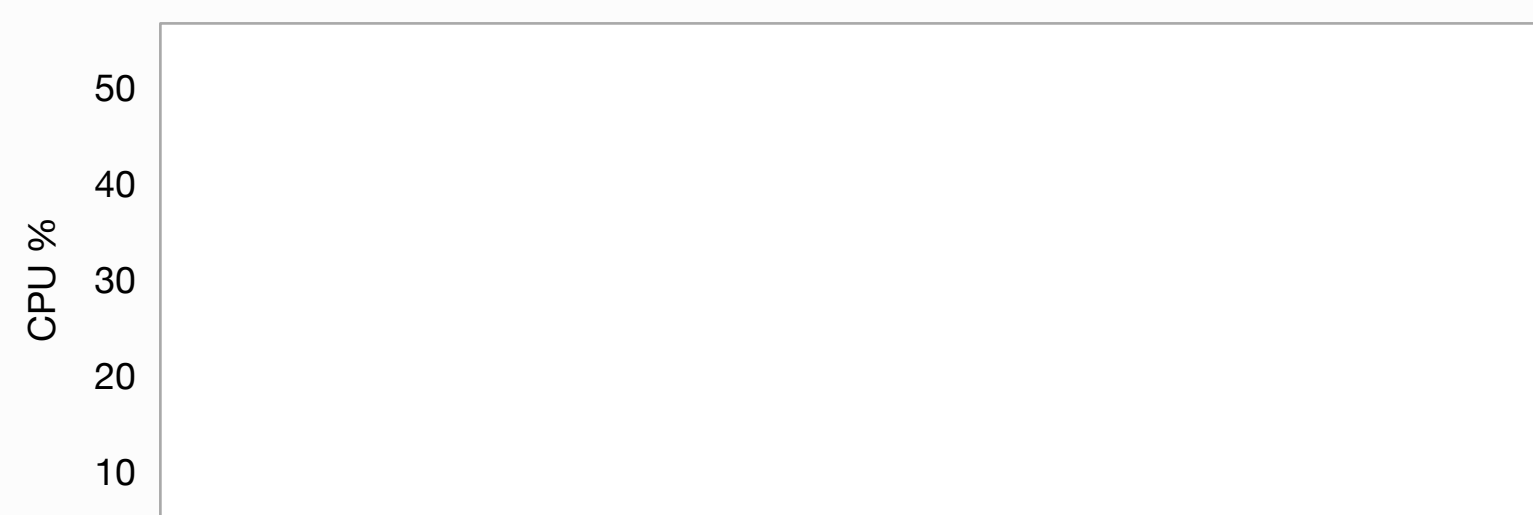
1. java.lang.IllegalStateException: Observer android.widget.AbsListView\$AdapterDataSetObserver@457d52e0 was not registered. - 1 occurrence

**Sony Xperia Z (4.4.4):** Exerciser Monkey [log](#)▶ Problems by device **10**▶ Problems by test **1**

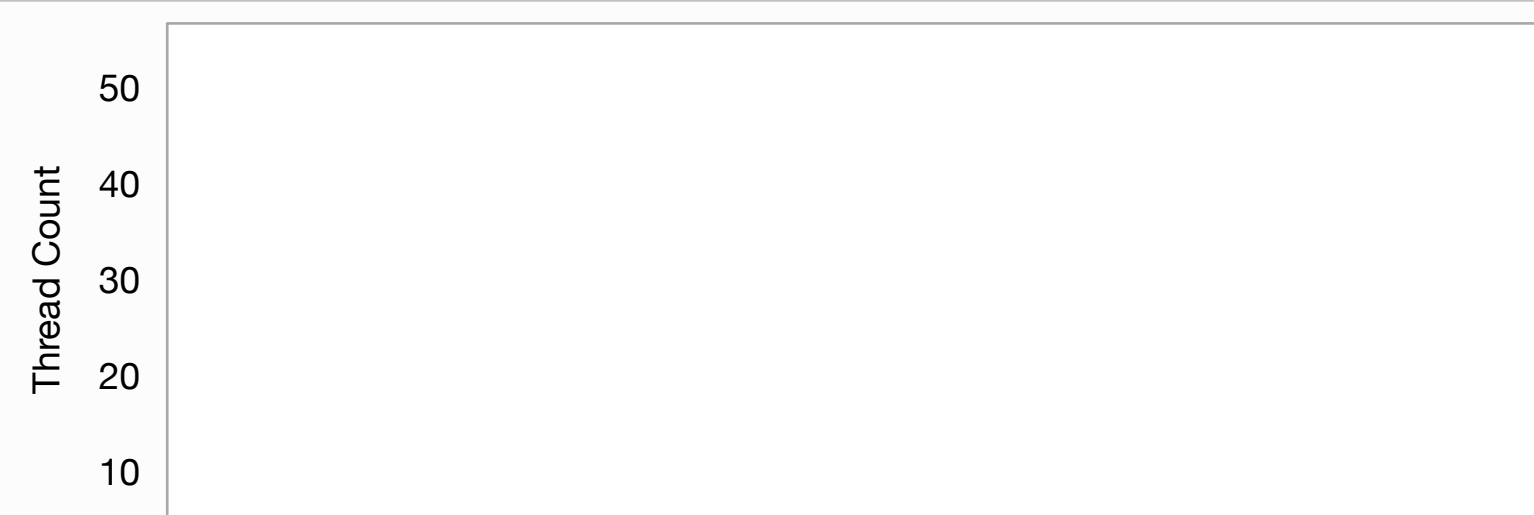
## Performance

CPU Avg **18.46%****Min 7.17%** [Sony Xperia Z \(4.4.4\)](#)**Max 42.4%** [Sony Xperia Z \(4.4.4\)](#)Memory Avg **38.71MB****Min 7.21MB** [Sony Xperia Z \(4.4.4\)](#)**Max 124.91MB** [Sony Xperia Z \(4.4.4\)](#)Threads Avg **32.54****Min 13.91** [Sony Xperia Z \(4.4.4\)](#)**Max 46.27** [Sony Xperia Z \(4.4.4\)](#)Frame Draw Time Avg **2.07ms****Min 0.0ms** [Sony Xperia Z \(4.4.4\)](#)**Max 6.95ms** [Sony Xperia Z \(4.4.4\)](#)

Avg CPU vs. Memory Usage



Avg Thread Count vs. Memory Usage



[New Job](#)

## Report for version 0.0.1

2015-01-05T08:15:30-08:00



Highlights

All Devices

All Tests

Performance

Screenshots

✓ **Pass****31** test(s) passed⚠ **Warnings****0** test(s) returned warnings✖ **Failures****1** test(s) stopped with failures▲ Unique problems 1✖ **1 unique failure found**

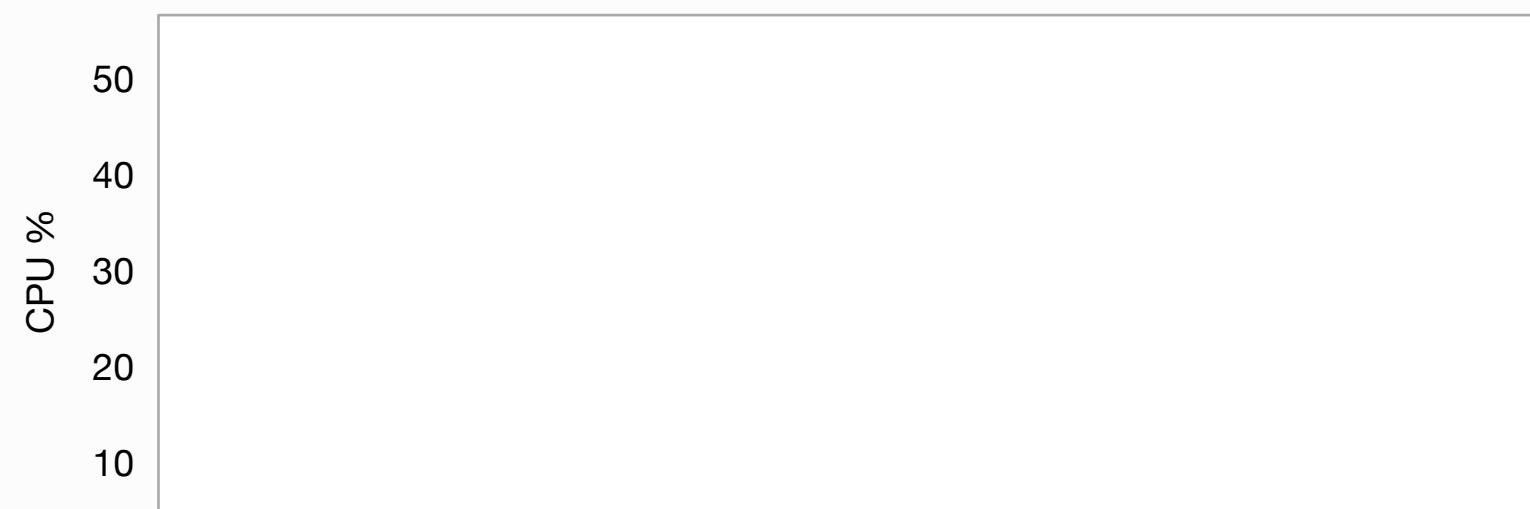
1. java.lang.IllegalStateException: Observer android.widget.AbsListView\$AdapterDataSetObserver@457d52e0 was not registered. - 1 occurrence  
**Sony Xperia Z (4.4.4):** Exerciser Monkey [log](#)

▼ Problems by device 10▼ Problems by test 1

## Performance

CPU Avg **18.46%****Min 7.17%** [Sony Xperia Z \(4.4.4\)](#)**Max 42.4%** [Sony Xperia Z \(4.4.4\)](#)Memory Avg **38.71MB****Min 7.21MB** [Sony Xperia Z \(4.4.4\)](#)**Max 124.91MB** [Sony Xperia Z \(4.4.4\)](#)Threads Avg **32.54****Min 13.91** [Sony Xperia Z \(4.4.4\)](#)**Max 46.27** [Sony Xperia Z \(4.4.4\)](#)Frame Draw Time Avg **2.07ms****Min 0.0ms** [Sony Xperia Z \(4.4.4\)](#)**Max 6.95ms** [Sony Xperia Z \(4.4.4\)](#)

Avg CPU vs. Memory Usage



Avg Thread Count vs. Memory Usage

