



Mobitru Start Guide

Contents

General information	3
Platform Overview	4
Accounts.....	4
Devices tab.....	4
Favorite devices	4
Premium devices	4
Statistics	4
Bookings.....	5
Automation	5
Support.....	5
Device area. Quick access toolbar features	6
• Mode	6
• Rotating.....	6
• Screen dump.....	6
• QR/Barcode.....	6
• Biometric authentication	6
Device area. Pane features.....	7
Quick browser navigation.....	7
Clipboard (Android only).....	7
Install App	7
Native Inspector	8
Emulate GPS.....	8
File Explorer (Android only)	8
Crash Explorer (iOS only)	9
Screenshot manager	9
Web development tools.....	9
Info.....	10
Help.....	10
Streaming quality settings	11
Appium log.....	11

General information

Mobitru is a cloud platform that provides remote access to real devices. The platform does not use emulators and simulators. All the devices are kept in specially equipped Data Centers.

Supported testing: manual and automated.

Supported operating systems:

- iOS: 10.0 – 15+
- Android: 5.0 – 12

Platform Overview

Accounts

The platform has two types of users: Personal and Team.

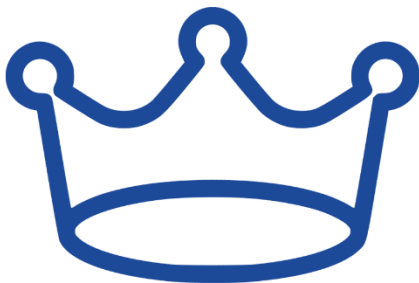


Devices tab

You can find all the available and occupied devices in this tab. To find a device, you can use filtering and sorting options.

Favorite devices

You can add a device to Favorites. For this, you need to mark it with a star sign in the Devices tab. The device will be placed in the Favorites tab then.

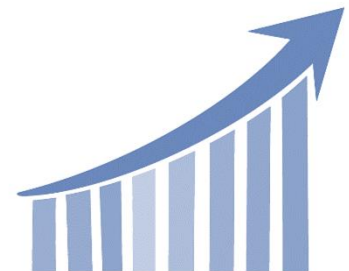


Premium devices

The newest and most popular devices are marked as Premium ones. You can find them in the special section in the Card view or to check the crown icon on the status label.

Statistics

Check how much time you or your team spend on testing, and what devices are popular among your teammates. All this is in the Statistics tab.





Bookings

You can book a device so that it will wait for you at the required moment. During the booking, the device's information does not clean. You can share your booking with your team to work together on the booked device.

Automation

The Mobitru platform has integration with Appium for testing native, hybrid and web applications on iOS and Android. We support automation solutions based on Selenium 4.



Support

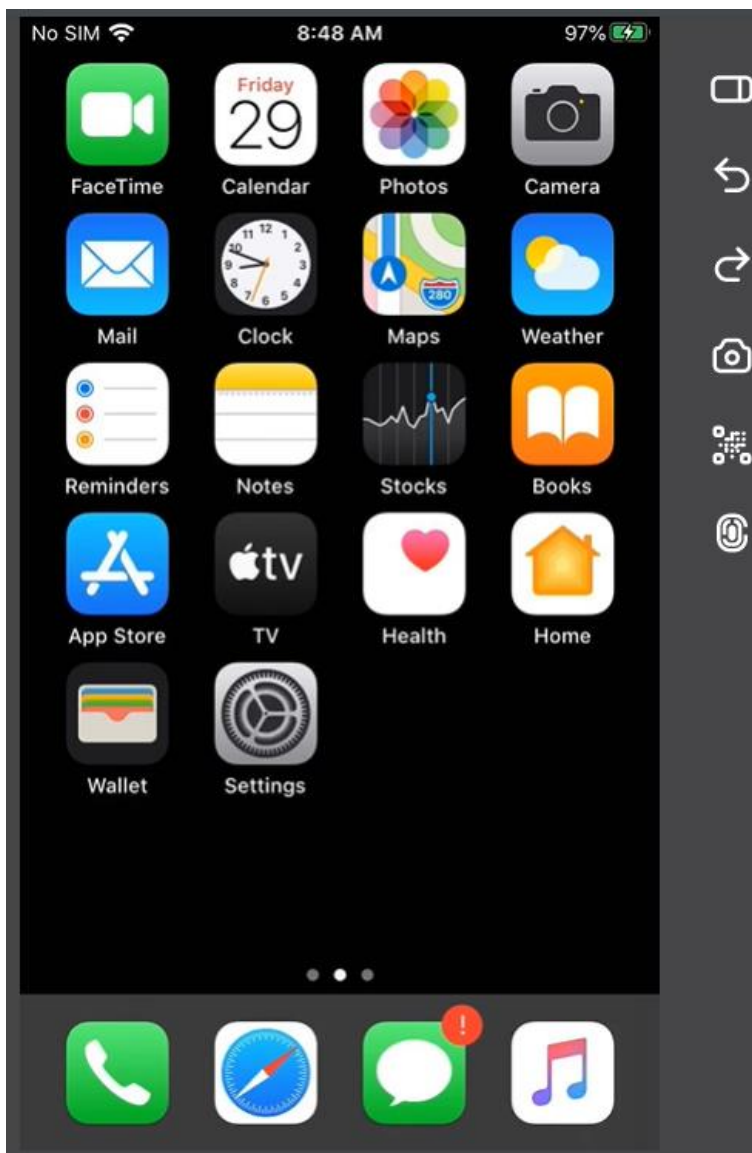
We have the Support menu where you can find additional information about the platform. Or you can contact support@mobitru.com.

Device area. Quick access toolbar features

The Quick access toolbar provides the following features:

- Mode
- Rotating
- Screen dump
- QR/Barcode
- Biometric authentication

Below you can see where the features are displayed and their short description:



Change the mode to landscape or portrait.

Rotate to the left.

Rotate to the right.

Screen dump: take and download a screenshot.

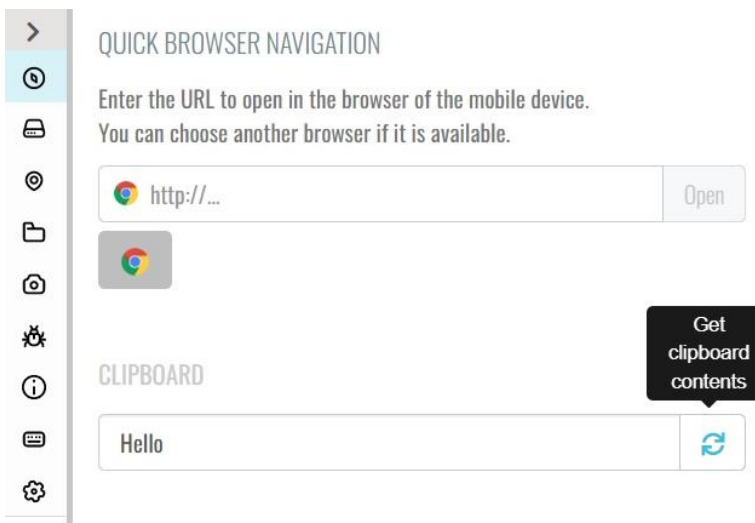
QR/Barcode (iOS only): upload your image to test your app's feature.

Biometric authentication (iOS only): Use Touch Id or Face Id to authenticate you.

Device area. Pane features

Quick browser navigation

Enter URL to the special field instead of entering it in the device.

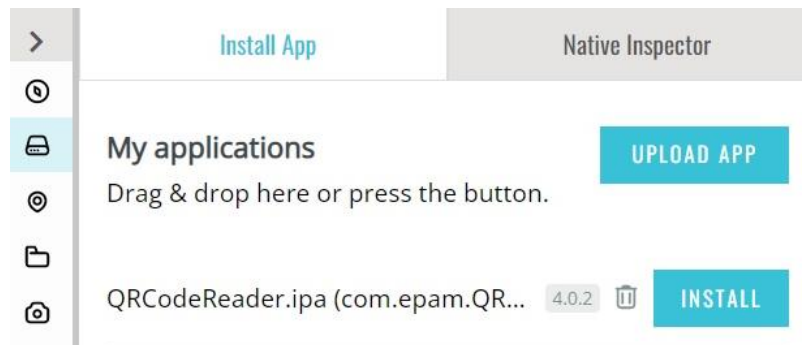


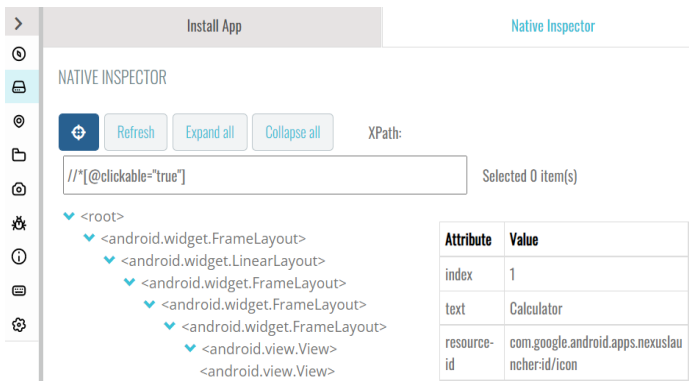
Clipboard (Android only)

Copy text information from a device.

Install App

Upload your .apk or .ipa files to the tab to install them on the Mobitru devices.



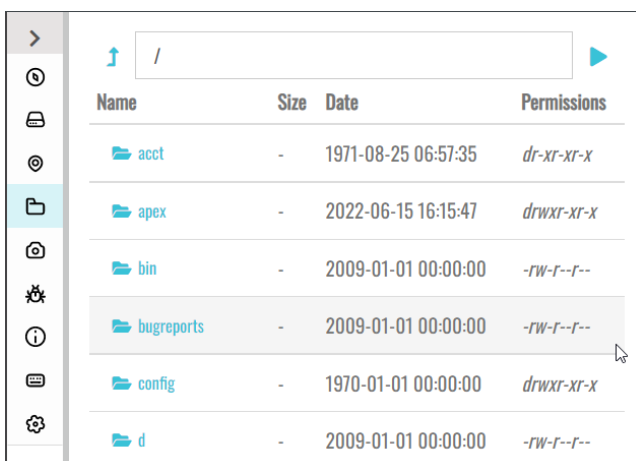
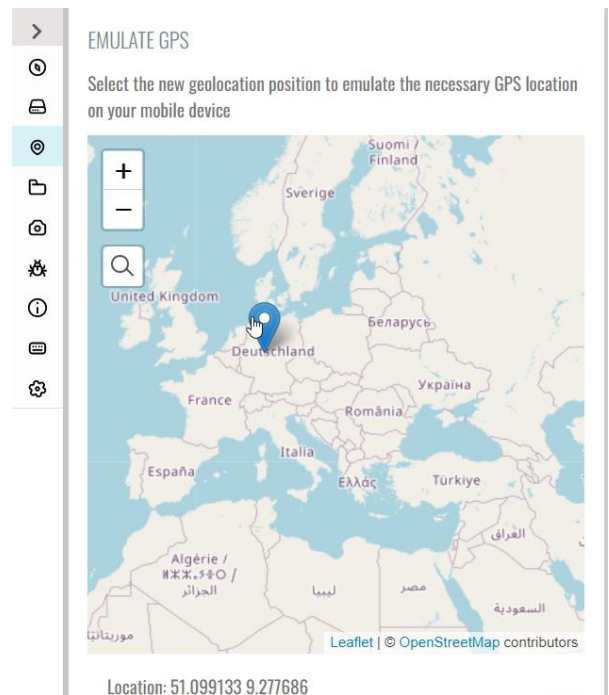


Native Inspector

Check the UI elements information.

Emulate GPS

Set a location on the map to change the GPS of the device.

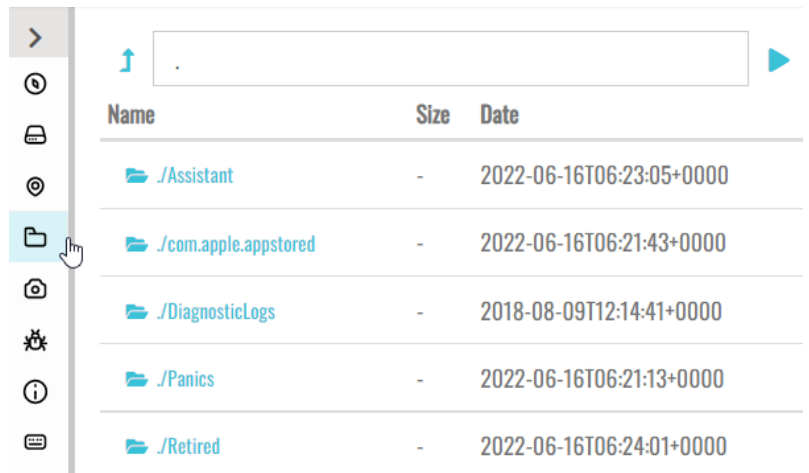


File Explorer (Android only)

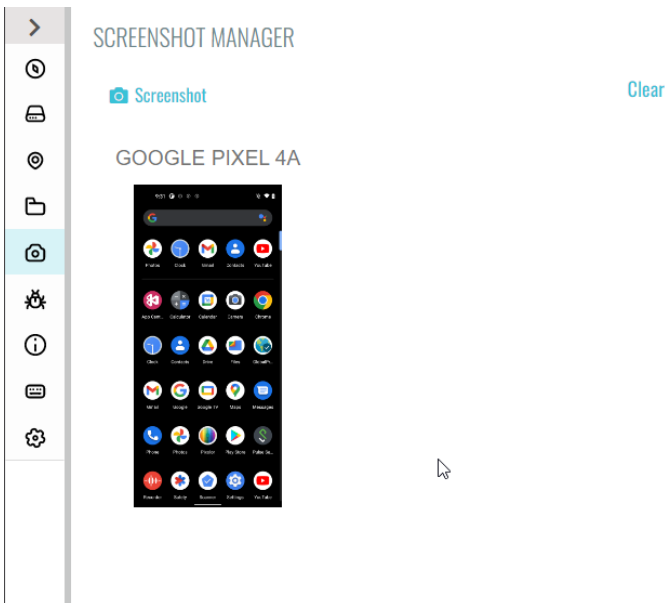
Check a device's folders and download the required files.

Crash Explorer (iOS only)

Check crash logs when you investigate an issue.



Name	Size	Date
./Assistant	-	2022-06-16T06:23:05+0000
./com.apple.appstored	-	2022-06-16T06:21:43+0000
./DiagnosticLogs	-	2018-08-09T12:14:41+0000
./Panics	-	2022-06-16T06:21:13+0000
./Retired	-	2022-06-16T06:24:01+0000



SCREENSHOT MANAGER

Screenshot

GOOGLE PIXEL 4A

Clear

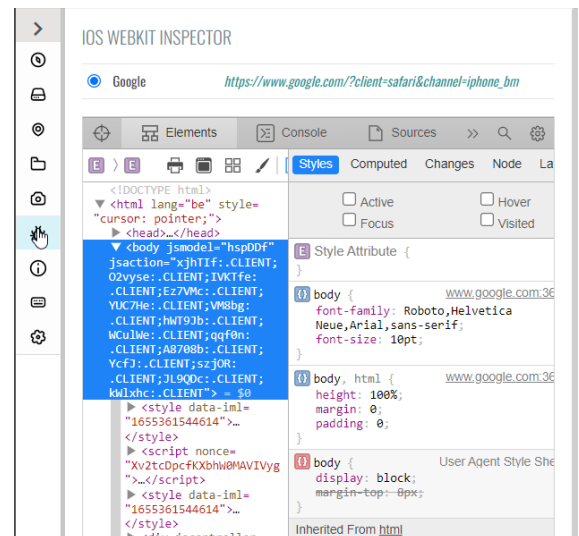
Screenshot manager

Take a screenshot in the special tab. You can download it any time during the device session.

Web development tools

Explore a mobile website via the Web development tools:

Safari WebKit on iOS



IOS WEBKIT INSPECTOR

Google https://www.google.com/?client=safari&channel=iphone_bm

Elements Console Sources

Styles Computed Changes Node La

```
<!DOCTYPE html>
<html lang="be" style="cursor: pointer;">
  <head>...</head>
  <body jsmode1="hsp0Df"
    jsaction="xjh1If:.CLIENT;
    O2wysE:.CLIENT;1Wk1Fe:
    .CLIENT;Ez7Wk:.CLIENT;
    YUC7He:.CLIENT;vM8bg:
    .CLIENT;hMT93b:.CLIENT;
    Wcu1We:.CLIENT;qqF0h:
    .CLIENT;A8708b:.CLIENT;
    YcfJ:.CLIENT;szJOR:
    .CLIENT;JL90c:.CLIENT;
    kh1xhc:.CLIENT">...
    <style data-impl="1655361544614">...
    </style>
    <script nonce="Xv2tc0pcfkXbh0M0AVIVyg">...</script>
    <style data-impl="1655361544614">...
    </style>
    <div iscontroller=
```

Style Attribute {

- Active
- Focus
- Hover
- Visited

body {

- font-family: Roboto,Helvetica Neue,Arial,sans-serif;
- font-size: 10pt;

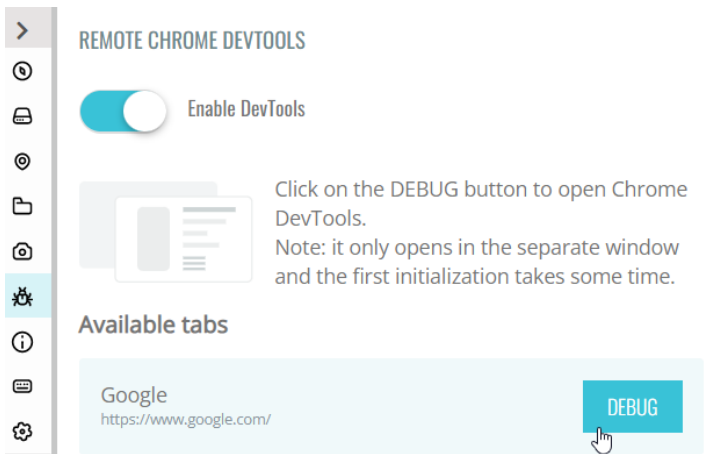
body, html {

- height: 100%;
- margin: 0;
- padding: 0;

body {

- display: block;
- margin-top: 0px;

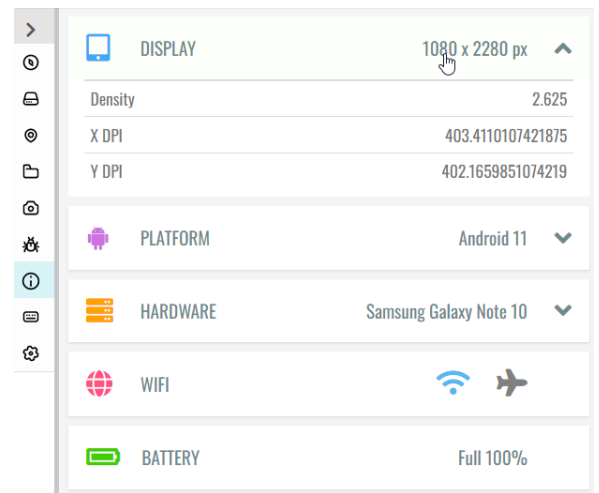
Inherited From html



Chrome DevTools on Android

Info

Check the display, platform, hardware, and battery information about the device in use.

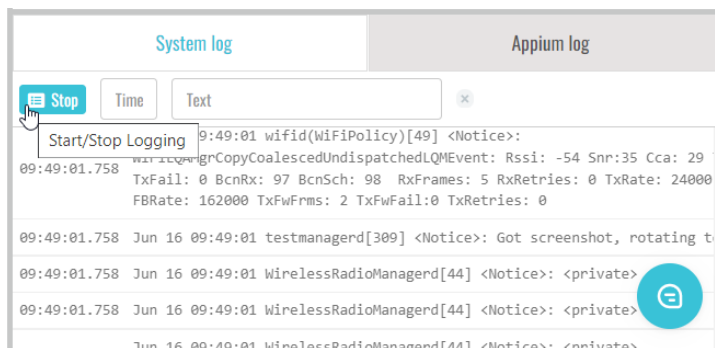
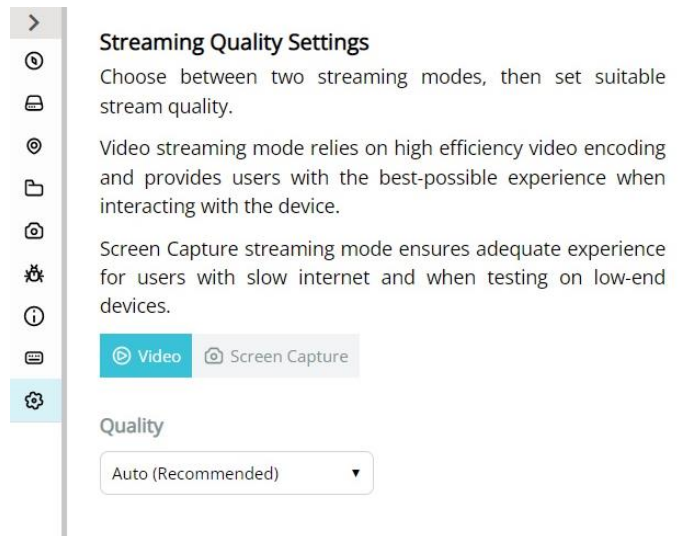


Help

Find out what hotkeys you can use for more convenient use.

Streaming quality settings

Change the mode from Video to Screen Capture based on the Internet.

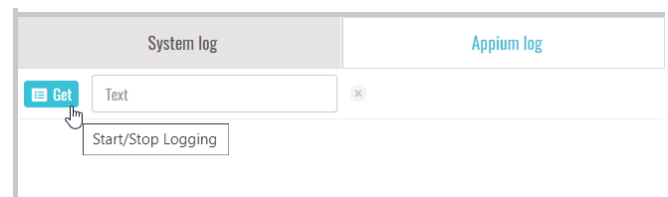


System log

Start logging what is happening on the device.

Appium log

Log your automation test process.



If you have any questions, do not hesitate to contact our team - support@mobitru.com.