

Mobile Application Testing

Testing native mobile applications with Sauce Labs emulators, simulators, and real devices is easy. All you need to do is:

- Upload the application you want to test [for virtual device](#) or [real device](#) to a location where Sauce Labs can connect to it. If the application you want to test is on localhost or behind a firewall, you'll need to set up a secure [Sauce Connect tunnel](#).
- Update your test script with your Sauce Labs credentials and the path to the application you want to test, as shown in the example scripts in [Example Appium Scripts for iOS Mobile Application Tests](#) and [Example Appium Scripts for Android Mobile Application Tests](#).
- Set [the desired capabilities of your test](#) for the device/operating system you want to test against, and the path to your application. The topics in [Test Configuration and Annotation](#) describe the various options for desired capabilities, or you can use our [Platform Configurator](#) to set up the desired capabilities of your test.

Core Topics

- [Live Mobile Application Testing with Sauce Labs](#)
- [Automated Mobile Application Testing with Sauce Labs](#)
- [Mobile Application Testing Admin Guide](#)
- [Mobile Testing Frameworks](#)
- [Mobile App Testing API](#)
- [Mobile Application Testing FAQs](#)