

CircleCI offers browser, mobile testing support to developers through open source orbs

CircleCI orbs enable users to automate workflows and increase performance with ease

SAN FRANCISCO -- June 29, 2020 -- Today at Open Source Summit North America, [CircleCI](#), the leading CI/CD platform, announced a suite of open source integrations developers can use to automate and streamline browser and mobile testing.

Testing is one of the most important pieces of the development lifecycle but is tricky and time consuming for companies with applications that run on different devices or browsers.

To help solve this challenge, CircleCI has partnered with a variety of testing tools like Cypress, Sauce Labs, Katalon, and others to create pre-built, open source orb integrations. These browser and mobile testing integrations allow users to save time and effort on both test creation and management.

"The orb concept from CircleCI has made it easy for us to provide a seamless CI/CD execution process for our users. With minimal setup requirements, Katalon users are able to extend their testing scope, enable a holistic CI/CD pipeline, and leverage the robust testing framework for their projects," said Dzung Ngo, VP of Product, [Katalon](#).

A full list of CircleCI orbs available to help engineering teams and developers set up reliable browser and mobile testing with minimal effort can be found [here](#). These pre-built, open source integrations are meant to help teams set up sophisticated testing quickly and easily, so they can maintain focus on development.

"The out-of-the-box cloud capabilities are one of the main reasons CircleCI complements LambdaTest platform. An integration of both tools allows users to harness the power of the cloud and run tests on 2,000+ different browser environments. Not only can users run tests from anywhere, anytime without worrying about the infrastructure, they also get faster speed and deployment thanks to the combination of both," said Asad Khan, CEO, [LambdaTest](#).

[CircleCI orbs](#) bundle CircleCI configuration into reusable packages that enable users to perform thousands of use cases without the need for complex configuration. Since launch, orbs have been widely adopted by CircleCI users. More than 22,000 organizations integrate a selection of over 1,600 CircleCI orbs into their repositories and pipelines each day.

About CircleCI

CircleCI is the leading [continuous integration](#) and delivery platform for software innovation at scale. With intelligent automation and delivery tools, CircleCI is used by the world's best engineering teams to radically reduce the time from idea to execution. Founded in 2011 and headquartered in downtown San Francisco with a global, remote workforce, CircleCI is venture-backed by Owl Rock Capital Partners, Next Equity, Scale Venture Partners, Threshold

Ventures (formerly DFJ), Baseline Ventures, Top Tier Capital, Industry Ventures, Heavybit and Harrison Metal Capital. Learn more at circleci.com.