[**Very fast parallel testing**](http://www.slant.co/topics/799/viewpoints/1#6)

Tests can be parallelized across multiple machines reducing test times drastically. They support up to 8-way parallelization. Additionally, CircleCI caches the build environment.

[**Really easy setup**](http://www.slant.co/topics/799/viewpoints/1#3)

CircleCi excels with the setup process. All that's needed is a GitHub login. The setup process is their most widely praised feature.

[**Simple and intuitive Github integration**](http://www.slant.co/topics/799/viewpoints/1#1)

The CircleCi Github integration is very easy. CircleCI can be connected to any project that is hosted on GitHub by simply logging in using the GitHub OAuth and adding the desired repository. Whenever a new commit is pushed to GitHub, CircleCI runs the tests that have been already defined and if none of them fails, the build is deployed to the runtime environment.

[**Supports Headless Browsers**](http://www.slant.co/topics/799/viewpoints/1#5)

Alongside latest Chrome, Firefox and Webkit (installed using xvfb), CircleCi supports the use of Selenium, PhantomJS as well as tools like Capybara and Cucumber.

[**Supports 10 Continuous Deployment solutions**](http://www.slant.co/topics/799/viewpoints/1#2)

Support for Heroku, AWS, Engine Yard, dotCloud, Fabric, Nodejitsu, AppFog, Capistrano, Rockspace, Joynet. Integration with Heroku is solid with the ability to automatically deploy or merge branches. CircleCI is also very flexible with the deployment arrangement allowing SSH key management, deployment freedom including directly to a PaaS, using Capistrano, Fabric, arbitrary bash commands, or by auto-merging to another branch, or packaging code up to S3.

[**SSH support**](http://www.slant.co/topics/799/viewpoints/1#9)

Users can access the Virtual Machine via SSH and run commands.

[**Supports 8 languages and 16 databases**](http://www.slant.co/topics/799/viewpoints/1#8)

Support for Ruby, Python, Node, Java, PHP, RoR, DJ, JavaScript. It also detects settings for Ruby, Python, Node.js, Java and Clojure. It als has support for: MySQL, MongoDB, PostgreSQL, Cassandra, Riak, Redis, SQLite, Solr, CouchDB, ElasticSearch, Neo4j, Couchbase, Lucene, Sphinx, ThriftDB, Memcache.

**Disadvantage:**

[**Supports only GitHub**](http://www.slant.co/topics/799/viewpoints/1#7)

CircleCI has support only for projects hosted on GitHub so teams that use