

Testing

This is mostly related to proactive testing (automated or otherwise) testing, as opposed to [Monitoring](#)

See: [Testing Team](#). This is similar but different than the [Wishlist team](#) which tests/confirms bug reports.

Tiki software testing

Automated

Unit tests

Unit testing for tiki http://en.wikipedia.org/wiki/Unit_testing. [↗](#)

For how we implement this in tiki, see Tiki-Unit-Testing

Integration tests

Currently (2023-04) these are not separated from unit tests. So see tiki

http://en.wikipedia.org/wiki/Unit_testing. [↗](#)

Functional tests

See:

- Tiki-Testing-with-Selenium
- selenium-testing
- Design-Choices-for-the-Selenium-Testing-Infrastructure

Smoke tests

As of 2023-04, we don't have any, but plan to write some.

Manual

Test pages on dev.tiki.org

- [WYSIWYG testing](#)
- [WYSIWYG_torture test](#)
- [plugin testing](#)

Performance testing

As of 2023-04, nothing automated, but some tooling is integrated but not documented. TODO: Document Faker, query enging compare scripts.

- See [Performance](#)

Testing you own site/Client sites

TikiTests

[TikiTests](#) functionality has been added to Tiki 2.x This is functional testing, not unit testing. This could even be used along with the [Profiles](#) to help set up Tiki.

Writing Functional tests for your own sites or client sites

See [Tutorial%3AHow-to-write-and-use-automated-tests-for-your-own-site](#)

General info

Below are some notes & links about testing in general.

Usability

http://en.wikipedia.org/wiki/Usability_testing 

Uptime/Site quality/content

- Maybe will be in [Monitoring](#). See section on Uptime, spelling, Broken links, standards compliance, etc

Other notes

- <http://sahi.co.in/> 
- <http://webtest.canoo.com/>  was suggested by <http://www.revolutionlinux.com/> 
- SimpleTest suggested by Damien
- Lime?
- <http://selenium-ide.openqa.org/>  suggested by <http://sebastian-bergmann.de/> 
- <http://sourceforge.net/projects/testlink/> 
- <http://cukes.info/> 
- <http://mink.behat.org/> 
- <https://www.ohloh.net/p/codeception> 
- <http://phantomjs.org/>  headless WebKit with JavaScript API
- <http://www.getwindmill.com/> 
- <http://stackvm.com/> 
 - <https://browserling.com/> 
 - <http://ci.testling.com/> 
 - <http://sismo.sensiolabs.org> 
- <https://www.ranorex.com/> 

Behavior-driven development

- <http://www.phpspec.net/> 
- <http://behat.org> 
- <http://www.ohloh.net/tags/bdd> 
- <https://packagist.org/packages/behat/> 

https://en.wikipedia.org/wiki/Behavior-driven_development 

Open Hub options

<https://www.openhub.net/stacks/108538/> 

alias

- [BDD](#)
- [Behavior-driven development](#)