

Sahi – Web Automation and Test tool

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Why OSS?

- Full control – availability of source code and right to modify, right to redistribute, right to use the software in any way
- No more technology lock-in
- No more vendor lock-in
- Worldwide community
- Integrating with other tools is easy
- No cost
- Less learning curve

Myths of OSS

- Open source is not really free
- There is no service and support
- Development resources are scarce
- Open source is not secure
- All open source projects are work-in-progress
- Training is not available

About Sahi

- Sahi is an open source automation tool
- Sahi is used to automate tests on web applications
- Has record and play back option
- Runs as proxy server
- Independent of the website / web application
- Uses simple JavaScript to execute events on browser

Facts about Sahi

- Average of 70+ posts / month in discussion forum in past 8 months
- Average of 1300+ downloads / month in past 8 months

Demo

Features of Sahi

- Ant support for playback of suites of tests
- Suites can be run in multiple threads
- External Proxy, HTTP and HTTPS support
- AJAX support
- Good Database and file support
- Easily editable scripts (text files) – version friendly artifacts
- Logging/reports
- Tests do not need the browser window to be in focus
- Supports javascript
- Editor support – Jedit has supporting sahi.xml

Advantages of Sahi over other tools

- Ant support
- No proprietary language
- Multi threading of scripts
- AJAX support
- Tests do not need the browser window to be in focus
- Active community support

Q & A