

JettyScenario

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Mission and Status

Jetty scenario starts Jetty on top of Harmony, tries to access (via HTTP) several pages from standard Jetty's test application and then compares retrieved content with golden files. The scenario itself consists of five test cases, each test checks a separate part of Jetty's test webapp.

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How to run Jetty scenario

1. Configuration

Make sure your PATH environment variable contains JDK 1.5 (use RI) and Apache Ant (v1.6.5 or later), and JAVA_HOME and ANT_HOME are properly set up. If you use proxy server, specify proxy settings by setting ANT_OPTS environment variable:

Windows:

```
set ANT_OPTS="-Dhttp.proxyHost=<proxy host> -Dhttp.proxyPort=<proxy port>"
```

Linux:

```
export ANT_OPTS="-Dhttp.proxyHost=<proxy host> -Dhttp.proxyPort=<proxy port>"
```

Edit your *framework.local.properties* file:

- Specify JRE to run Jetty server on by setting value for property *JettyScenario.parameters.required.jetty.server.jvm*.
- Specify JRE to run HTMLUnit-based web client on by setting value for property *JettyScenario.parameters.required.scenario.framework.jvm*.
- Specify optional port number via *JettyScenario.parameters.optional.jetty.server.port*. It defaults to 7070.
- Specify optional Jetty server's stop port number via *JettyScenario.parameters.optional.jetty.server.stop.port*. Defaults to 4444.
- Make sure the external locations for Jetty and HTMLUnit binaris are defined correctly in *adaptors/JettyScenario/parameters.xml*

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2. Setup

```
$ cd buildtest/infra
$ ant -Dtest.suites=JettyScenario install
$ ant -Dtest.suites=JettyScenario setup
```

The last command copies required parameters from *framework.local.properties* file to *required-parameters.properties* file. After each modification of *framework.local.properties* you should remove *required-parameters.properties* and run this command again.

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3. Run

```
$ cd buildtest/infra  
$ ant -Dtest.suites=JettyScenario run
```

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4. Results

Results summary can be found at [buildtest/infra/build/results/JettyScenario/](#)

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