

DRLVMTestTracking

The Harmony team processes the regular Automated Testing of snapshots using the workloads groups below.

The groups are:

Acceptance Tests

These tests must be run by contributor before submitting the patch to JIRA. Basically "Classlib tests" are run against ther patches for `working_classlib` code and "DRLVM tests" are run against code located at `working_vm`.

- [Classlib tests](#)
- [DRLVM tests \(Smoke, C-Unit, Kernel, JVMTI\)](#)

Features / Specification tests

Harmony project uses set of test suites to check Virtual Machine and Java Class libraries functionality. the following suites are used for this:

- [Eclipse TPTP Tests](#)
- [JDKTools Tests](#)
- [VTSVM Tests](#)
- [Functional Tests](#)
- [Regression tests](#)

Stability / Reliability tests

There are test suites to check DRLVM stability / reliability which are:

- [Reliability Tests on DRLVM](#)
- [Stress Tests](#)

Application oriented scenarious

Harmony was turned to run different applications. We are checking that these application are kept supported with the help of following workloads / scenarious:

- [Axis scenario on DRLVM](#)
- [Eclipse Unit Tests on DRLVM](#)
- [Eclipse Geronimo Application on DRLVM](#)
- [Geronimo Unit Tests on DRLVM](#)
- [Struts scenario](#)
- [Tomcat scenario](#)
- [Jetty scenario](#)
- [SciMark2.0](#)

Thanks

Apache Harmony Team