Integration Testing Framework Release Notes

Table of Contents

This document contains the *change log* for all Integration Test Framework releases since 0.1.0.

Please refer to the User Guide for a comprehensive overview and detailed instructions how to use the Integration Testing Framework.

Pre-release 0.10.0

Date of Release: ??, 2020

Scope:

- Refactoring/Code cleanups
  - Fixed #140 - Remove deprecated marked annotation elements and code
  - Fixed #142 - Reduce visibility of classes
  - Fixed #143 - Deprecate ExecutionResult.Error
  - Fixed #145 - Remove not used dependency to testcontainers.
  - Fixed #150 - Make LogoutputIT more stable
  - Fixed #151 - Refactor code.
  - Fixed #156 - Remove unused code.
  - Fixed #173 - Improve issue template.
  - Fixed #174 - Improve the output in case of an error.

Details

- ??

Breaking Changes

- Fixed #140 - Remove deprecated marked annotation elements and code
- Fixed #142 - Reduce visibility of classes; If you have used the following classes `ApplicationExecutor` or `DirectoryHelper` in your code they have be made invisible for users. No alternative available.
- Fixed #143 - Deprecate ExecutionResult.Error; If you have used that directly within your code you should change your code. This is being marked deprecated and will be removed with release 0.11.0.

Reporter of this release

- ??
  - {pr-???} - ..

Contributors of this release

- ??
  - {issue-??} - ??

Dependency Upgrades

- Fixed #47 - Upgrade to JUnit Jupiter 5.7.0
- Fixed #141 - Upgrade mockito to 3.5.0
- Fixed #144 - Upgrade assertj to 3.17.0
- Fixed #146 - Upgrade commons-io to 2.7
- Fixed #147 - Update byte-buddy to 1.10.14
- Fixed #148 - Upgrade equalsverifier to 3.4.2
- Fixed #149 - Upgrade mockito to 3.5.7
- Fixed #153 - Upgrade assertj-core to 3.17.1
- Fixed #155 - Upgrade assertj-core to 3.17.2
- Fixed #157 - Upgrade asciidoctor-maven-plugin to 2.1.0.
- Fixed #166 - Upgrade mockito to 3.6.0
- {issue-??} - ??

Build Improvements

- {issue-??} - ??

The full release notes can be found here Release 0.10.0.

Pre-release 0.9.0

Date of Release: August 12, 2020

Scope:

- Refactoring/Code cleanups
  - Fixed #130 - Moving Conditions into separate package
  - Fixed #131 - Reduce visibility of MavenITExtension.
  - Fixed #132 - Remove StringInterpolator from public API
  - Fixed #134 - Maven test should use options = "--errors" by default
  - Fixed #135 - Split properties of @MavenTest across multiple (@Repeatable) annotations
  - Fixed #136 - Remove `debug` from MavenJupiterExtension annotation
  - Fixed #138 - Rename `MavenOptions` into `MavenCLIOptions`.

Details

- Fixed #139 - Typos in License Text

Breaking Changes

- Fixed #135 - Split properties of @MavenTest across multiple (@Repeatable) annotations
  - Deprecate the `@MavenTest` annotation elements `goals`, `activeProfiles`, `options`, `systemProperties`, `debug` with release **0.9.0**.
    - Add replacements `@MavenGoal`, `@MavenProfile`, `@MavenOption` and `@SystemProperty`.
      - This means all the annotation elements of `@MavenTest` will be removed with release **0.10.0**.
    - You have to migrate your code accordingly otherwise you will face compile errors with the upgrade to release **0.10.0**.
    - The users guide has been updated to represent only the new annotations and no usage of annotation elements.
    - Changed the users guide accordingly to the new annotations.
- Fixed #130 - Moving Conditions into separate package
  - The annotations `DisabledForMavenVersion` and `EnabledForMavenVersion` have been moved from `com.soebes.itf.jupiter.extension` into `com.soebes.itf.jupiter.extension.condition` package. The consequence is that you have to change your imports if you use them.
- Fixed #138 - Rename `MavenOptions` into `MavenCLIOptions`.
- Fixed #132 - Remove `StringInterpolator` from public API If you have used it you have to remove the usage. No replacement available.
- Fixed #136 - Remove `debug` from MavenJupiterExtension annotation If you have used to turn on debugging via the annotation `@MavenJupiterExtension` this means you need to change your tests and use the `@MavenTest(options=MavenCLIOptions.DEBUG)` to get the same behaviour. Related to

Fixed #135 you have to replace it with `@MavenOption(MavenCLIOptions.DEBUG)` or you can use `@MavenDebug`.

Reporter of this release

- Andreas Sewe
    - Fixed #134 - Maven test should use options = "--errors" by default
    - Fixed #135 - Split properties of @MavenTest across multiple (@Repeatable) annotations

Contributors of this release

- ??
    - {issue-??} - ??

Dependency Upgrades

- Fixed #125 - Upgrade mockito to 3.4.0.
- Fixed #126 - Upgrade testcontainers to 1.14.3.
- Fixed #127 - Upgrade equalsverifier to 3.4.1
- Fixed #129 - Upgrade mockito to 3.4.3.
- Fixed #137 - Upgrade mockito-core to 3.4.6.

Build Improvements

- {issue-??} - ??

The full release notes can be found here Release 0.9.0.

Pre-release 0.8.0

Date of Release: July 11, 2020

Scope:

- Bug Fixing and improvements.
- Failure Plugin Fixed #113.

Details

- Fixed #87 - Remove duplicate implementations for PomReader/PomUtils
- Fixed #106 - Wrong usage of a function InstallMojo
- Fixed #104 - Improve code based on SonarQube
- Fixed #110 - Separate usersguide / release notes.
- Fixed #112 - Fix Links to ReleaseNotes 0.7.0
- Fixed #114 - Assertion on logoutput either debug/info does not work.

- Fixed #117 - Output of builds should be consistently named `*.log`
- Fixed #118 - Add error() for LogAssert.
- Fixed #119 - Code Cleanups
- Fixed #113 - Create a plugin which fails the build.
- Fixed #121 - Change itf-extension-maven dependency scope from compile to test.
- Fixed #122 - We should use itf-maven-plugin instead of maven-invoker-plugin for itf-failure-plugin

Breaking Changes

- If you have used the names of the build output like `mvn-stdout.out` or `mvn-stderr.out` those names have been changed related to Fixed #117. This means you have to change your file names to `mvn-stdout.log` or `mvn-stderr.log` accordingly.

Reporter of this release

- Roland Weisleder
  - Pull request #100 - Remove duplicated line from code block in README.md

Contributors of this release

- Sandra Parsick
  - Fixed #93 - Add support for editorconfig
  - Pull request #115 - Initial start for the log assertion documentation related to Fixed #114.
- Roland Weisleder
  - Pull request #100 - Remove duplicated line from code block in README.md

Dependency Upgrades

- Fixed #99 - Upgrade equalsverifier from 3.1.13 to 3.3
- Fixed #101 - Upgrade smpp from 5.1.0 to 5.2.0
- Fixed #108 - Upgrade smpp from 5.2.0 to 5.3.0
- Fixed #116 - Upgrade asciidoctor-maven-plugin to 2.0.0

Build Improvements

- Fixed #60 - Building on JDK15
- Fixed #102 - JDK15 Build fails based on jacoco; Need to wait for a new release of JaCoCo.
- Fixed #103 - Add SonarQube analysis
- Fixed #105 - Change the used JDK for running SonarQube analysis
- Fixed #107 - Remove empty module itf-executor
- Fixed #108 - Reconfiguring cache handling in GitHub Actions.
- Fixed #111 - Add .sdkmanrc.

- Fixed #123 - Cache usage does not work.
- Fixed #124 - Duplicate executions of builds on merge onto master.

The full release notes can be found here Release 0.8.0.

Pre-release 0.7.0

Date of Release: May 17, 2020

Scope:

- Bug Fixing Fixed #88.
- Version in rendered documents Fixed #98.

Details

- Fixed #98 - Version/dates in HTML documents.

Breaking Changes

- None in this release.

Reporter of this release

- Philippe Marschall
  - Fixed #91 - Small FileSystem usage Review
- Sandra Parsick
  - Fixed #88 - System property maven.home is set but 'java.lang.IllegalStateException: We could not find the maven executable `mvn` somewhere' is thrown

Contributors of this release

- none.

Dependency Upgrades

- Fixed #85 - Upgrade AssertJ from 3.15.0 to 3.16.0
- Fixed #89 - Upgrade AssertJ from 3.16.0 to 3.16.1
- Fixed #86 - Upgrade xmlunit-assertj from 2.6.3 to 2.6.4
- Fixed #95 - Upgrade Testcontainers from 1.14.1 to 1.14.2
- Fixed #96 - Upgrade commons-compress from 1.19 to 1.20
- Fixed #97 - Upgrade xmlunit-assertj from 2.6.4 to 2.7.0

Build Improvements

- Fixed #90 - Improving build with cache usage on GitHub actions.

- Fixed #91 - Cache is not correctly configured

The full release notes can be found here {release-0.7.0}[Release 0.7.0].

Pre-release 0.6.0

Date of Release: May 6, 2020

Scope:

- Documentation cleanup
- Better naming for MavenIT.

Details

- Fixed #67 - Cleanup userguide
- Fixed #68 - Rename @MavenIT into @MavenJupiterExtension.
- Fixed #76 - "Getting started" is hard to find.

Breaking Changes

- With Fixed #68 - we have renamed the `@MavenIT` annotation into `@MavenJupiterExtension` to make the intention more clear.
- With Fixed #80 - We have removed the previously needed log4j dependencies at all. In testing projects there is no need anymore in adding `log4j-core` dependency.

Reporters of this release

- Roland Weisleder
  - Fixed #76 - "Getting started" is hard to find.
  - Fixed #77 - Code in section "Configuration in Maven" (user guide) should be copy-pastable
  - Fixed #80 - Error message "Log4j2 could not find a logging implementation"

Contributors of this release

- Sandra Parsick Fixed #78 - put section "configuration in maven" before section "Structuring Integration Tests"

GitHub Improvements

- Fixed #69 - Add templates for issues/features requests
- Fixed #74 - Recreate issue templaes
- Fixed #75 - Separate documentation for master and release
- Fixed #81 - Added CONTRIBUTION.md guide.
- Fixed #84 - Rename CONTRIBUTION.md into CONTRIBUTING.md

The full release notes can be found here Release 0.6.0.

Pre-release 0.5.0

Date of Release: May 3, 2020

Scope:

- Removed usage of internal API's. Fixed #49, Fixed #52.
- Fixing Bug while running several IT's while using the same cache.
- Fixing Bug related to @MavenProject Fixed #53.

Details

- Fixed #48 - Accidentally deleting the local cache.
  - We should not delete the whole cache between executions cause a given @MavenRepository is otherwise useless for several methods.
- Fixed #49 - Change to use only maintained API's of JUnit Jupiter
- Fixed #52 - Remove usage org.junit.platform.commons.logging
- Fixed #53 - Deleting project under test during @MavenProject tests
- Fixed #65 - Create github pull request template file.

Breaking Changes

- The MavenVersion enum type has been moved from package `com.soebes.itf.jupiter.maven` to `com.soebes.itf.jupiter.extension` to take advantage of using internal classes.

Dependency Upgrades

- Fixed #50 - Upgrade Testcontainers to most recent version 1.14.1
- Fixed #51 - Upgrade smpp parent to version 5.0.3
- Fixed #54 - Upgrade equalsverifier from 3.1.12 to 3.1.13
- Fixed #55 - Upgrade log4j from 2.13.1 to 2.13.2
- Fixed #56 - Upgrade mockito from 3.3.0 to 3.3.3
- Fixed #57 - Upgrade smpp-parent from 5.0.3 to 5.1.0

Build Improvements

- Fixed #58 - WARNING JAR will be empty in itf-documentation module.
- Fixed #59 - Removed option -Dcheckstyle.skip=true
- Fixed #61 - Bug in pipeline - Using wrong checkout
- Fixed #62 - WARNING JAR will be empty in itf-examples
- Fixed #63 - Cleanup pom and remove plugins which are inherited from smpp-parent

- Fixed #64 - Automatic site publishing
- Fixed #66 - Release failure based on missing javadoc/sources packages for itf-examples

The full release notes can be found here Release 0.5.0.

Pre-release 0.4.0

Date of Release: April 19, 2020

Scope:

- Renamed `invoker-repo` into `itf-repo`
- Added `.predefined-repo` for integration tests.
- Support for finding Maven executable in a portable way.

Details

- Fixed #40 - Changed from `invoker-repo` to `itf-repo`.
- Fixed #41 - Activate apache-rat plugin to check all files for license
- Fixed #42 - MavenRepository contains @ExtendWith
- Fixed #43 - Create MavenPredefinedRepository annotation
- Fixed #45 - Searching for the Maven executable in a portable way.

Breaking Changes

- itf-maven-plugin uses now the location `itf-repo` instead `invoker-repo`. This can break tests which have been written with version 0.3.0 and before.

The full release notes can be found here Release 0.4.0.

Pre-release 0.3.0

Date of Release: April 18, 2020

Scope:

- Working build on Windows.
- Basic Maven Plugin for installation of artifacts.
- License file in project.
- Release Notes documentation.

Details

- Fixed #32 - Build on Windows as well
- Fixed #33

- Create a maven plugin which handles the installation of artifacts
  - This removes the need to use maven-invoker-plugin with a weird configuration.
- Fixed #34 - Add LICENSE file to the project
- Fixed #36 - Create a release notes documentation.
- Fixed #31
  - Imports in documentations are not correct anymore.
  - Fixed includes
  - building of html/pdf during the build.
  - Fixed site generation to render also docs in correct location.
  - Moved docs to itf-documentation project.

The full release notes can be found here Release 0.3.0.

Pre-release 0.2.0

Date of Release: April 15, 2020

Scope:

- Changed package names and maven coordinates to make it possible to publish in Central Repository.

Details

- Fixed #30 - Upgrade parent to 5.0.1 smpp
- Fixed #29 - Change coordinates / Change Names
  - renamed groupId.
  - Renamed artifactId's.
  - Renamed modules
  - Renamed packages.
  - Renamed documents.
  - Fixed docs.

The full release notes can be found here Release 0.2.0.

Pre-release 0.1.0

Date of Release: April 14, 2020

Scope:

- First public release as github packages.

The full release notes can be found here Release 0.1.0.