# Integration Testing Framework Release Notes

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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.

#### **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

• {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 <code>@MavenJupiterExtension</code> this means you need to change your tests and use the <code>@MavenTest(options=MavenCLIOptions.DEBUG)</code> to get the same behaviour. Related to Fixed #135 you have to replace it with <code>@MavenOption(MavenCLIOptions.DEBUG)</code> or you can use <code>@MavenDebug.</code>

#### 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 equals verifier 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.