# 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: ??, 2021

#### 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.
  - Fixed #175 Enhance the MavenProjectResult.

Fixed #176 - Remove needless import on MavenProjectResult in docs.

#### **Details**

• Fixed #128 - Add automatic module name.

### **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.
- Fixed #175 Enhance the MavenProjectResult. Based on the enhancements we have added getTargetBaseDirectory() and getTargetCacheDirectory(). getTargetBaseDirectory() is the same as getBaseDir() to keep compatibility in release 0.10.0. The getBaseDir() has been marked deprecated and will be removed with release 0.11.0.

#### Reporter of this release

```
• ??
• {pr-???} - ..
```

#### Contributors of this release

```
• ??
• {issue-??} - ??
```

### **Dependency Upgrades**

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• Fixed #47 - Upgrade to JUnit Jupiter 5.7.0
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- 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
- Fixed #181 Upgrade assertj-core to 3.18.1

• {issue-??} - ??

## **Build Improvements**

• Fixed #162 - Removed JDK 13+JDK14 and keep only JDK8, 11 based on JaCoCo 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 equals verifier 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 <code>@MavenIT</code> annotation into <code>@MavenJupiterExtension</code> 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.