

JUnit 5 Release Notes

Table of Contents

5.6.0-M1	1
JUnit Platform	1
JUnit Jupiter	2
JUnit Vintage	2
5.5.1	2
JUnit Platform	2
JUnit Jupiter	3
JUnit Vintage	3
5.5.0	3

This document contains the *change log* for all JUnit 5 releases since 5.5 GA.

Please refer to the [User Guide](#) for comprehensive reference documentation for programmers writing tests, extension authors, and engine authors as well as build tool and IDE vendors.

5.6.0-M1

Date of Release:

Scope:

For a complete list of all *closed* issues and pull requests for this release, consult the [5.6 M1](#) milestone page in the JUnit repository on GitHub.

JUnit Platform

Bug Fixes

-

Deprecations and Breaking Changes

- In the `EngineTestKit` API, the `all()`, `containers()`, and `tests()` methods in `EngineExecutionResults` have been deprecated in favor of the new `allEvents()`, `containerEvents()`, and `testEvents()` methods, respectively. The deprecated methods will be removed in JUnit Platform 1.7.0.

New Features and Improvements

- New `printFailuresTo(PrintWriter, int)` method in `TestExecutionSummary` that allows one to specify the maximum number of lines to print for exception stack traces.

JUnit Jupiter

Bug Fixes

-

Deprecations and Breaking Changes

- `@EnabledIf` and `@DisabledIf` have been removed from Jupiter's API. Script-based condition APIs and their supporting implementations were deprecated in JUnit Jupiter 5.5 with the intent to remove them in JUnit Jupiter 5.6. Users must now rely on a combination of other built-in conditions or create and use a custom implementation of `ExecutionCondition` to evaluate the same conditions.

New Features and Improvements

-

JUnit Vintage

Bug Fixes

-

Deprecations and Breaking Changes

-

New Features and Improvements

-

5.5.1

Date of Release:

Scope: Bug fixes since 5.5.0

For a complete list of all *closed* issues and pull requests for this release, consult the [5.5.1](#) milestone page in the JUnit repository on GitHub.

JUnit Platform

Bug Fixes

-

Deprecations and Breaking Changes

-

New Features and Improvements

-

JUnit Jupiter

Bug Fixes

- Fix test discovery and execution of inherited `@Nested` classes.

Deprecations and Breaking Changes

-

New Features and Improvements

-

JUnit Vintage

Bug Fixes

-

Deprecations and Breaking Changes

-

New Features and Improvements

-

5.5.0

Date of Release: June 30, 2019

Scope:

- Declarative `@Timeout` support
- New `InvocationInterceptor` extension API
- New `LifecycleMethodExecutionExceptionHandler` extension API
- Deprecation of script-based conditions (`@EnabledIf` and `@DisabledIf`)

- Configurable test discovery implementation for **TestEngine** authors
- Explicit Java module descriptors
- Various minor improvements and bug fixes

For complete details consult the [5.5.0 Release Notes](#) online.