JUnit 5 Release Notes

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This document contains the *change log* for all JUnit 5 releases since 5.4 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.

5.5.0-M1

Date of Release:

Scope:

For a complete list of all *closed* issues and pull requests for this release, consult the 5.5 M1 milestone page in the JUnit repository on GitHub.

JUnit Platform

Bug Fixes

-

Deprecations and Breaking Changes

-

New Features and Improvements

- New `isFinal()` and `isNotFinal()` methods in `ModifierSupport`.

JUnit Jupiter

Bug Fixes

-

Deprecations and Breaking Changes

-

New Features and Improvements

-

JUnit Vintage

Bug Fixes

-

Deprecations and Breaking Changes

-

New Features and Improvements

-

5.4.0

Date of Release: February 7, 2019

Scope:

- New `junit-jupiter` dependency-aggregating artifact for simplified dependency management in build tools
- XML report generating listener
- Test Kit for testing engines and extensions
- `null` and *empty* argument sources for `@ParameterizedTest` methods
- `@TempDir` support for temporary directories
- Custom display name generator API
- Support for ordering test methods
- Support for ordering extensions registered via `@RegisterExtension`
- `TestWatcher` extension API
- API for accessing outer test instances in `ExtensionContext`
- JUnit 4 `@Ignore` migration support
- Improved diagnostics and error reporting
- Improved documentation and user experience in the User Guide
- Discontinuation of the `junit-platform-surefire-provider`
- Various minor improvements and bug fixes

For complete details consult the 5.4.0 Release Notes online.