

IntelliJ IDEA 15 142.4245.2 Release Notes

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| No subsystem | |
| IDEA-143939 (Usability Problem) | Mouse wheel fails to stop console from sticking to the bottom |
| IDEA-142762 (Usability Problem) | Documentation view does not preserve documentation for renamed method parameters |
| IDEA-144219 (Bug) | Editors don't refresh after setting "Adjust for red-green color deficiency" option |
| WEB-17665 (Bug) | Postfix Completion does not respect JavaScript coding style without semicolon to terminate statement |
| IDEA-142262 (Bug) | Smooth scrolling is not disabled over rdp |
| IDEA-136234 (Bug) | loose focus(caret) when `unsplit` windows in Distraction free mode |
| IDEA-144220 (Bug) | Navigate > File doesn't handle line numbers on absolute paths |
| IDEA-137153 (Exception) | Throwable at com.intellij.openapi.components.ServiceBean.loadServicesFromBeans |
| IDEA-144207 (Exception) | IAE at com.intellij.configurationStore.StoreAwareProjectManager\$restartApplicationOrReloadProjectTask\$1.run on Reload Project |
| Android | |
| IDEA-127625 (Usability Problem) | Ambiguous label in the Generate Signed APK Wizard |
| IDEA-130778 (Usability Problem) | Do not show 'Memory Monitor' tool window for non-android projects |
| IDEA-135672 (Cosmetics) | Uninformative and clumsy label text |
| IDEA-128203 (Cosmetics) | Inconsistent capitalization of available options in the preview tool window |
| IDEA-127781 (Cosmetics) | An asterisk in the Android page of the New Project wizard |
| IDEA-143782 (Cosmetics) | Android: "ADB connection error" message mentions Android Studio instead of IntelliJ IDEA |
| IDEA-131023 (Bug) | Android AAR assets not included in compiled APK (android maven plugin) |
| IDEA-130315 (Bug) | Android + Gradle: new default project is created with multiple compilation errors |
| IDEA-131368 (Bug) | Ambiguous method call on Object.wait() on Runnable class in Android project |
| IDEA-132893 (Bug) | IntelliJ does not work with android-maven-plugin 4.0.0-rc.3 |
| IDEA-128152 (Bug) | Add Help button to the New Resource Directory dialog |
| IDEA-128153 (Bug) | Add Help button to the New Resource File dialog |
| IDEA-127393 (Bug) | Add help button to the Choose Device dialog |
| IDEA-129775 (Bug) | IDEA doesn't add jar inside of lib folder inside of AAR |
| IDEA-136597 (Bug) | Android-Gradle: new project is created with no Project SDK specified |
| IDEA-131112 (Bug) | Android: some Android-specific actions are available in non-android projects; NPEs on invoking some these actions |
| IDEA-136115 (Exception) | Android: AE at com.android.tools.idea.wizard.AddAndroidActivityPath.getDirectories |

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| IDEA-133090 (Exception) | Android: NPE at com.android.tools.idea.avdmanager.AvdWizardConstants\$SystemImageDescription.getAbiType |
| Android.Designer | |
| IDEA-133053 (Exception) | Android Designer: IAE at com.intellij.android.designer.model.layout.TextDirection.isLeftSegment |
| Code Analysis. Duplicates | |
| IDEA-144133 (Usability Problem) | Duplicated inspection: shorten path in error message |
| Code Analysis. Inspection | |
| IDEA-143698 (Bug) | CDI Inspection not correct: "Managed Bean must be a concrete class" |
| IDEA-43652 (Bug) | 'unnecessary boxing' - sometimes boxing is compulsory |
| Code Formatting and Code Style | |
| IDEA-70389 (Usability Problem) | Alt + Ctrl + I should adjust line indent on all lines, where selection exists |
| Code Navigation | |
| IDEA-134961 (Performance Problem) | Recent files popup takes 5 seconds to appear |
| IDEA-144074 (Bug) | Recent files popup opens wrong file after filtering |
| Compiling Project | |
| IDEA-129176 (Bug) | "Exclude from Compile" only takes effect after restart |
| DB.Introspection | |
| DBE-1398 (Bug) | MySQL Synchronization Error |
| Debugger | |
| IDEA-144036 (Performance Problem) | Images viewed using debugger's evaluate window are not cleared from memory |
| IDEA-144037 (Task) | Debugger: Api request: Create custom commands for Step Over and etc in DebuggerSession |
| WEB-17844 (Bug) | NodeJS debugger does not stop on breakpoint |
| IDEA-143852 (Bug) | Debugger does not stop at breakpoints at junit tests |
| WEB-17608 (Bug) | Server-side debug in Meteor. Debugger does not stop on breakpoints . |
| Editor. Code Completion | |
| IDEA-143920 (Bug) | Sort symbols in completion list in "natural" order |

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| Editor. Editing Text | |
| IDEA-126952 (Usability Problem) | Scratches should have an extension |
| IDEA-142623 (Bug) | IntelliJ hangs when searching in console |
| IDEA-142512 (Bug) | Indent a new line if the text after a caret position contains only whitespaces |
| IDEA-142975 (Bug) | Smart home action doesn't work on a folded method |
| IDEA-143410 (Bug) | Drag-n-drop in split editor does not move cursor |
| File System | |
| IDEA-144031 (Exception) | Startup exception |
| Find, Replace, Find Usages | |
| IDEA-143726 (Feature) | Find in Path Preview tab doesn't differentiate between files with the same name in different directories |
| IDEA-143481 (Usability Problem) | Confusion: What's the difference between Find in Path 'Whole Project' vs 'custom: Project Files' scope |
| IDEA-143783 (Bug) | Find: text in Find field moves caret to the end of a search string |
| IDEA-144023 (Bug) | Find usages: Correct processing for elements from additional index roots |
| Gradle | |
| IDEA-137433 (Bug) | Importing a Gradle module causes IDEA to destroy the entire project |
| Groovy | |
| IDEA-125224 (Feature) | Support @Builder AST transformation with Groovy 2.3 |
| IDEA-140427 (Bug) | IntelliJ complaints about not implemented interface methods when using a groovy trait from a library |
| HTML | |
| WEB-17798 (Performance Problem) | Don't parse html5.rnc in every test that needs it |
| WEB-17822 (Bug) | Simultaneous tag editing fails at PHP string when use completion |
| Java. Code Completion | |
| IDEA-144146 (Bug) | Auto completion for 'else' inserts braces. |
| IDEA-144236 (Bug) | try-with-resources causes auto-complete to fail |
| Java. Error Highlighting | |
| IDEA-144145 (Bug) | Error parsing anonymous types |
| IDEA-144159 (Bug) | Good code red. Generic method return type |
| IDEA-143310 (Bug) | Green code instead of ambiguity error |

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| IDEA-144117 (Bug) | Goog code red. Compare enum classes |
| IDEA-135847 (Bug) | Lambda parameters without formal types should not accept any annotations |
| IDEA-143141 (Bug) | Non-compilable code is not highlighted by IDEA |
| IDEA-143417 (Bug) | Missing error highlighting for implicit use of inaccessible class |
| Java. Refactoring | |
| IDEA-140894 (Feature) | Add refactor option to change return type from T to Optional<T> when T is a concrete type |
| IDEA-143340 (Bug) | Inline lambda variable may produce uncompileable code |
| IDEA-138642 (Bug) | Extract field creates invalid code |
| IDEA-143251 (Bug) | Extract delegate as enum errors |
| IDEA-143314 (Bug) | Extract Parameter produces bad code; renames an unrelated local variable |
| IDEA-144043 (Bug) | "Pull Members Up" refactoring breaks code |
| IDEA-144277 (Exception) | 'Extract Method' refactoring fails with exception while processing duplicates if the code contains anonymous class |
| Java.Inspections | |
| IDEA-144142 (Feature) | An inspection to report super.tearDown calls not invoked in "finally" |
| IDEA-143677 (Cosmetics) | Inspection input field too small |
| IDEA-136413 (Bug) | "Overly strong type cast" warning should take into account checked exceptions |
| IDEA-143937 (Bug) | Bogus warning by 'Constant conditions & exceptions' inspection within lambda expressions, due to JSF 305 @TypeQualifierDefault annotation |
| IDEA-143922 (Bug) | Redundant cast inspection false positive when casting a lambda to another interface |
| IDEA-143853 (Bug) | For 'confusing floating point literal', allow literals that are in scientific notation even if they don't contain a decimal point |
| IDEA-143991 (Bug) | False positive "Java Inheritance issues Parameter type prevents overriding" for static methods |
| JavaFX | |
| IDEA-139262 (Feature) | Support for SceneBuilder 8.0.0 |
| JavaScript | |
| WEB-17611 (Bug) | Make @fires info in Quick Doc clickable |
| JavaScript. Formatter | |
| WEB-13790 (Bug) | auto indentation wrong under certain patterns |
| WEB-14421 (Bug) | Chained method indentation with new operator incorrect |
| JavaScript. Frameworks | |
| WEB-15136 (Feature) | Feature request: in Meteor projects, external packages should be imported as libraries by default |

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| WEB-16629 (Feature) | Make errors in Meteor console clickable |
| WEB-15026 (Bug) | Meteor: creating the default Meteor.js app names files "hello.*" regardless of the app name |
| WEB-17868 (Bug) | Angular2 - Meteor - Moving TS / JS files does not refactor script references inside System.import() |
| JavaScript. Inspections | |
| WEB-17813 (Bug) | JSCS: wrong suppression results inside injections |
| WEB-17814 (Bug) | JSCS: escape tabulation sign for the "validateIndentation" rule value type completion |
| WEB-17880 (Bug) | "allExcept" in "requireSpacesInAnonymousFunctionExpression" should be supported |
| WEB-17812 (Bug) | JSCS: inspections are shown multiple times |
| WEB-17865 (Exception) | StringIndexOutOfBoundsException: String index out of range |
| Node.js | |
| WEB-17783 (Bug) | Node.js module is not installed |
| Packaging and Installation | |
| IDEA-138637 (Cosmetics) | idea.log logs JVM options from boths .vmoptions file (custom and bundled) |
| IDEA-144125 (Task) | Plugin descriptors: unify to use <idea-plugin> root tag |
| IDEA-136975 (Bug) | Change the order of .vmoptions file processing from default to more specific |
| IDEA-141559 (Bug) | IDEA crashes natively on startup when idea.vmoptions has line for debugging and port is already in use |
| IDEA-144319 (Bug) | When starting Idea from terminal error "Cannot find VM options file" appears but Idea starts successfully |
| IDEA-143614 (Bug) | Could not run IDEA with debug parameters in idea.vmoptions on OSX |
| IDEA-144173 (Bug) | IDEA launched via idea.sh on Mac OS fails to start with "Cannot find VM options file" error, though bin/mac/idea.vmoptions file exists in ZIP distribution |
| IDEA-139969 (Bug) | Show error message if idea.exe.vmoptions not found |
| Password Safe | |
| IDEA-103062 (Usability Problem) | Passwords: forget all saved passwords right away after reset for master password |
| Plugin Support. DevKit | |
| IDEA-143835 (Feature) | Resolve/Find usages for action/group in <reference ref="id"> |
| IDEA-144069 (Feature) | DevKit: <action> "use-shortcut-of" support |
| IDEA-144059 (Feature) | DevKit: <add-to-group> support |
| Project Configuration | |
| IDEA-144229 (Bug) | HTML tags in project compiler output path chooser |

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| SQL | |
| IDEA-135762 (Feature) | SQL editor thinks temp table fields don't exist, if the table is created with select ... insert, without field declarations |
| IDEA-142010 (Usability Problem) | SQL: File Structure: nameless indexes are presented with textless nodes (and CHECK has no icon) |
| SQL.Completion | |
| DBE-383 (Bug) | MSSQL when use command is used I would like to see the completion limited to the specific DB (or at least partially limit the scope) |
| SQL.Editing | |
| DBE-1469 (Bug) | Fail to uncomment a block of code |
| SQL.Highlighting | |
| DBE-1097 (Usability Problem) | Database console: "Change dialect" quick fix is suggested with default project dialect, and anyway do not help |
| DBE-1468 (Bug) | Incorrect comment highlighting as "statement-to-be-executed" |
| Settings Repository | |
| IDEA-144166 (Bug) | cannot set upstream SSH git URL in Settings repository |
| IDEA-144052 (Bug) | When "Settings repository" is enabled changes in 'Path Variables' aren't saved to default path.macros.xml file causing errors in build process |
| Spring | |
| IDEA-144034 (Feature) | Spring Boot: sort deprecated configuration keys last in completion popup |
| IDEA-144292 (Usability Problem) | Spring Initializr: open application class in editor after Maven import |
| IDEA-144085 (Bug) | SpringBeanNameConventionInspection: fix rules according to Spring docs |
| IDEA-144162 (Bug) | Spring Boot: no information about available hints are shown in case of missing property description |
| IDEA-144167 (Bug) | Spring Boot: additional-spring-configuration-metadata.json editing: errors are shown for valid hint with 'handle-as' provider |
| IDEA-144168 (Bug) | Spring Boot: hints: support handle-as providers of enum type |
| IDEA-144054 (Bug) | Spring Boot: prefer strict to fuzzy matching for config key declaration |
| IDEA-144153 (Bug) | Spring Boot: can't define new property in additional-spring-configuration-metadata.json if this file contains 'hints' only |
| IDEA-144203 (Bug) | Spring Boot: highlight Map config key without configured key |
| IDEA-144170 (Exception) | Throwable at com.intellij.openapi.util.TextRange.assertProperRange |
| TypeScript | |
| WEB-17852 (Bug) | TypeScript: Good code is red: Module scope confusion |
| Unit Testing. JUnit | |

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| IDEA-144032 (Bug) | @Parameterized class tests inside of @RunWith(Suite.class) run twice |
| IDEA-144213 (Bug) | Can't give generated JUnit setUp() and tearDown() methods custom body |
| IDEA-144141 (Bug) | Too many events from testing |
| IDEA-144255 (Bug) | Run command missing from tests context menu |
| Unit Testing. TestNG | |
| IDEA-144044 (Bug) | TestNG: "-excludegroups" test runner parameter is ignored |
| IDEA-144149 (Bug) | TestNG parametrized tests are broken in IntelliJ IDEA 15 EAP |
| User Interface | |
| IDEA-133568 (Feature) | Distraction Free mode: XML breadcrumbs could be aligned with text in editor |
| Version Control | |
| IDEA-142519 (Bug) | Can't rollback a line change if stripping trailing spaces is enabled |
| Version Control. Git | |
| IDEA-143006 (Bug) | Git: Passwords are not saved if there is no login in the URL |
| IDEA-144204 (Bug) | Cannot show file revision: path xxx doesn't exist in revision |
| IDEA-143143 (Bug) | VCS Push hangs |
| Version Control. Perforce | |
| IDEA-137097 (Performance Problem) | Perforce - After files submit intellij refresh repository |
| IDEA-144008 (Bug) | Perforce: confusing behavior on 'use p4config' option checking if P4CONFIG is not set |
| IDEA-144006 (Bug) | Perforce: can't integrate project from branch working copy using main->branch mapping |
| IDEA-144216 (Bug) | Perforce: Integrate Project: incorrect changelist set is shown for branch mapping |
| IDEA-81454 (Bug) | Perforce: Integrate project: with Reverse option checked the changelist selection works incorrectly |
| Version Control. Subversion | |
| IDEA-66690 (Feature) | Subversion annotate ignores whitespace by default |