

# IntelliJ IDEA 2019.1 EAP (191.4738.6 build)

## Release Notes

No subsystem	Bug	<a href="#">IDEA-205654</a>	Extra lines in recent location snippet
	Bug	<a href="#">IDEA-205663</a>	Recent Locations is not available in Find Action
	Bug	<a href="#">IDEA-205818</a>	Switching between Look and feel spoils Recent locations popup
	Bug	<a href="#">IDEA-205658</a>	Empty lines at the end of file are shown as empty snippet
	Bug	<a href="#">IDEA-205756</a>	contract can be simplified
	Bug	<a href="#">IDEA-206132</a>	5 modules of the IntelliJ Community are missing in the master branch source tree
	Bug	<a href="#">IDEA-205847</a>	Comments from coffescript files shown as text in snippets
	Bug	<a href="#">IDEA-206008</a>	Test with Coverage doesn't report number of passed tests in tooltip
	Bug	<a href="#">IDEA-205610</a>	Already disposed exception if close project with opened Recent location popup
	Bug	<a href="#">IDEA-205817</a>	It's possible to open several Recent Locations popups simultaneously
	Usability	<a href="#">IDEA-205681</a>	Recent location list size should be configurable in Settings
	Usability	<a href="#">IDEA-205605</a>	Long code samples shows scroll bars
	Usability	<a href="#">IDEA-206134</a>	Unknown host question is asked N times for a single host
	Usability	<a href="#">IDEA-201429</a>	Remove .editorconfig from the list of file templates
	Cosmetics	<a href="#">IDEA-205841</a>	Right border is not redraw if resize Recent location popup
	Task	<a href="#">IDEA-205758</a>	Hide 'Show parameter name hints on completion' in Code Completion settings
	Task	<a href="#">IDEA-205600</a>	[Bundled JRE 11] Get rid of MimeTypesFileTypeMap usage because it is moved to private package since JDK 11
	Task	<a href="#">IDEA-205647</a>	Shortcut for Recent location
	Exception	<a href="#">IDEA-196008</a>	Throwable at com.intellij.openapi.roots.impl.libraries.LibraryImpl.<init>
	Exception	<a href="#">IDEA-205608</a>	Editor is already disposed exception if navigate on recent location sample with quick search result
Code Analysis. Inspection	Bug	<a href="#">IDEA-206216</a>	Fix all for warning in the top level file doesn't work when caret is located inside injection
	Bug	<a href="#">IDEA-205936</a>	Inspections View: Group by Module doesn't work for groovy files
Compiling Project	Performance	<a href="#">IDEA-205572</a>	Optimization proposal: avoid @NotNull runtime check for a string literal returned from a method
Cucumber JVM	Bug	<a href="#">IDEA-205590</a>	Executing Cucumber step for which WebElement in POP hasn't been found results in doubling step listing in "Run:" window
	Bug	<a href="#">IDEA-142407</a>	Generating Cucumber step definiton using JVM Cucumber plugin does not properly escape parentheses in generated regex
	Bug	<a href="#">IDEA-189140</a>	Syntax highlighting of step variables in Cucumber features does not work together with doc string
Database	Exception	<a href="#">IDEA-205762</a>	RE at com.intellij.openapi.application.impl.ApplicationImpl.assertIsDispatchThread
Debugger	Feature	<a href="#">IDEA-173619</a>	Debug mode / Mouse gesture "Run to mouse pointer"
	Feature	<a href="#">IDEA-189549</a>	Better display for Maps in debugger
	Feature	<a href="#">IDEA-202293</a>	Support synchronized statement in evaluator
	Usability	<a href="#">IDEA-205901</a>	Debugger: Clicking into empty area below stack frames makes IntelliJ navigate to bottom-most item
	Usability	<a href="#">IDEA-205987</a>	Preselect main thread on pause

Editor. Editing Text	Bug	IDEA-192879	"Move statement" skips position outside code block in Java
	Bug	IDEA-205774	Moving Up/Down doesn't work properly for Enum constants in case of missing <code>','</code>
	Bug	IDEA-205130	Parameters info shows the actual proper method signature as disabled
	Bug	IDEA-205622	Scope popup closes diff fragment popup
	Bug	IDEA-205739	Editor: Action is applied for the wrong line if invoked from menu
	Bug	IDEA-205365	Git diff view in commit dialog does not allow copying text to clipboard (CTRL+C) if this shortcut is assigned to "Copy as Plain Text" action.
	Bug	IDEA-205336	after new file is added, "last edit location" doesn't work
	Bug	IDEA-205776	Moving Up/Down doesn't work for Enum constant with body
	Bug	IDEA-205802	Repaint issues for soft-wrap marks in a diff pane
	Performance	IDEA-206039	IntelliJ froze for 148 seconds after tabbing alt-tabbing away and back to IntelliJ with large buffer.txt file
	Task	IDEA-205639	Gutter current line number highlighting doesn't respect conversion function
Find, Replace, Find Usages	Bug	IDEA-168548	find usages in file (ctrl-f7) skips some usages
	Bug	IDEA-202717	Pinned "Find in Path" window closes on clicking on a result
Gradle	Bug	IDEA-198414	2018.3 Can't import Gradle project with source out of content root error with Gradle version 4.7 or newer and 'Separate modules per source set' disabled
Groovy	Feature	IDEA-205861	Spock Interaction DSL triggers lots of spurious warnings
	Bug	IDEA-205811	Cannot assign empty list literal to set
	Bug	IDEA-201672	False-positive warning: assigning null to non-primitive member is always fine
	Bug	IDEA-205853	<code>`instanceof`</code> type is not inferred
	Bug	IDEA-186753	Groovy: Wrong type inference inside closure
IDE Configuration	Bug	IDEA-205967	Wrong previous version directory in import setting dialog (2019.1 suggests 2018.1)
	Bug	IDEA-179784	Idea fails to load a project when running on Java 9
JPA	Bug	IDEA-205585	Persistence view: all entity elements are displayed as "unnamed"
Java	Bug	IDEA-205947	Join lines works incorrectly if next line string literal is followed by the method call
Java. Error Highlighting	Bug	IDEA-204125	Java: False-Positive on Generics
	Bug	IDEA-205883	Incompatible types error is not reported when type has intersection bound
Java. Inspections	Feature	IDEA-90060	Class without logger Inspection enhancements
	Feature	IDEA-202825	Track stream size in stream inliner
	Feature	IDEA-193906	Java intention: Switch - Add default case with IllegalStateException
	Feature	IDEA-205676	Inspection for simplifiable <code>StringBuilder.append(CharSequence, int, int)</code>
	Feature	IDEA-193675	Define default loggers in <code>*public method without logging*</code> inspection
	Feature	IDEA-205846	Suggestion to use <code>String.repeat</code> where appropriate when using JDK 11
	Feature	IDEA-205785	Java inspection, which detects unused value of <code>Optional.get()</code> method
	Bug	IDEA-205854	"Compute constant value" can be shown and not shown in similar cases
	Bug	IDEA-205851	"Compute constant value" suggests to make not equivalent replacement
	Bug	IDEA-199670	Javadoc is inaccessible from here for a reference in the same directory
	Bug	IDEA-205952	Invalid Java Refactoring Suggestion - <code>stream-foreach()</code> call throwing exception
	Usability	IDEA-196735	Logging inspections could know about <code>log4j 2</code> logger class out of the box
	Exception	IDEA-205962	AIOOBE in duplicate branches in switch inspection

Java. Intention Actions	Feature	IDEA-205362	Intention to convert ( <code>collection.isEmpty()    collection.size() &gt; 1</code> ) to <code>collection.size() != 1</code>
	Bug	IDEA-205835	"invert if" inserts zillion of comments
Java. Refactoring	Bug	IDEA-205931	Move Class member refactoring has issues with target class field
	Bug	IDEA-205981	parameter reordering removes annotation from the method's return type
JavaEE.Resin	Bug	IDEA-205900	Can not run resin server
JavaEE.Tomcat	Bug	IDEA-205955	Could not start Tomcat under latest EAP; spaces in username a problem?
Maven	Task	IDEA-183383	Update Bundled Maven Version
Packaging and Installation	Task	IDEA-202441	Bundle Kotlin 1.3.20 with IntelliJ IDEA
Plugin Management	Performance	IDEA-205534	Typing lags in plugins search UI
Quick Documentation	Bug	IDEA-205229	QuickDoc popup appears at wrong position when cursor is in "Find" field
Settings Repository	Bug	IDEA-206186	When starting up new 2019.1 IDEA it resets settings if JetBrains Account is used.
Terminal	Bug	IDEA-201228	IllegalStateException when split Terminal tab
	Usability	IDEA-206189	Fall back shell path for terminal settings
Unit Testing. JUnit	Bug	IDEA-205937	Can't run whole project JUnit tests in Gradle project with multiple modules because of NumberFormatException
	Bug	IDEA-123039	StackOverflowError when exporting large junit results
User Interface	Bug	IDEA-204678	Editor tab is minimized to OS title bar when detaching it with a mouse
User Interface. Navigation	Bug	IDEA-206205	Recent Locations popup: new-created file doesn't appear in popup
Version Control	Usability	IDEA-167403	Shelf: focus disappears after removing one of the shelved lists
	Exception	IDEA-205978	Already disposed on exit from offline inspections
Version Control. Git	Bug	IDEA-171517	Ignore empty remote section in git config
	Bug	IDEA-205777	IO Commits: commits status is not saved after refresh time is over
	Usability	IDEA-204470	'Update checks failed' warning on Branches popup
i18n	Bug	IDEA-205800	Properties keys are not collected into PropertyKeyIndex from Properties language injections
No subsystem	Bug	WEB-35513	NodeJS: Importing a new project takes hours (when node_modules is already occupied)
	Bug	WEB-36757	Quick Documentation: link to the external doc page is hidden after the click
	Usability	WEB-36592	Quick Documentation tooltip shown on mouse move doesn't include a link to external docs
CSS	Bug	WEB-36942	Sort CSS properties (aka Rearrange) in SCSS files doesn't work inside media queries
Debugger	Bug	WEB-36526	When evaluate in console an object with many properties, some of them can't be shown due to a limit
	Bug	WEB-36953	Throwable when rerunning tests
HTML	Bug	WEB-36843	HTML Documentation: SVG: empty description with a dot
	Bug	WEB-36795	HTML docs: doc is not always available in code completion
	Bug	WEB-36934	React-native tag is incorrectly shown as deprecated
	Bug	WEB-36794	HTML docs: description for parent docs is shown when doc is invoked in completion
JSON	Feature	WEB-36774	Add eslintIgnore to package.json schema

	Bug	<a href="#">WEB-36973</a>	JSON validation doesn't allow large integer values, although it should
JavaScript	Feature	<a href="#">WEB-36957</a>	Keyword completion for 'return' should insert whitespace/semicolon when applicable
	Feature	<a href="#">WEB-25533</a>	No suggestions to autocomplete missing properties in Flow by expected type
	Feature	<a href="#">WEB-36787</a>	'Insert require' fix should create object destructuring
	Feature	<a href="#">WEB-36971</a>	ES6: add a way to disable autoimports from some modules
	Bug	<a href="#">WEB-36947</a>	"Introduce destructuring variables" introduces 'Invalid delete operator target'
	Bug	<a href="#">WEB-18117</a>	CommonJS: module property not resolved/completed if module.exports is wrapped in immediately invoked function expression
	Bug	<a href="#">WEB-36879</a>	Static member is not accessible for invocation with assignment under arrow function
	Bug	<a href="#">WEB-36854</a>	Autocompletion gets confused on properties when there are 2 same-named classes in different modules
	Bug	<a href="#">WEB-36902</a>	Introduce destructuring variable: doesn't work for static fields
	Bug	<a href="#">WEB-16947</a>	CommonJS: prototype methods of exported function not resolved
	Bug	<a href="#">WEB-36821</a>	CommonJS: exported Promise not recognized
	Bug	<a href="#">WEB-20459</a>	CommonJS: properties of function assigned to module.exports not resolved
	Bug	<a href="#">WEB-36875</a>	Introduce object destructuring doesn't work within template strings
	Bug	<a href="#">WEB-18054</a>	CommonJS: prototype methods of re-exported module should be available in completion
	Bug	<a href="#">WEB-36900</a>	'Introduce destructuring variables' wrongly shown
	Bug	<a href="#">WEB-36873</a>	Introduce new array destructuring doesn't work when invoked inside index
	Bug	<a href="#">WEB-36935</a>	Destructuring intentions: Better processing of non-integers (shouldn't be available) and large integers (shouldn't die)
	Bug	<a href="#">WEB-28276</a>	Renamed default import causes problems when importing commonjs module
	Bug	<a href="#">WEB-31053</a>	Fields in ES6 class lose their accessor level on re-assignment
	Exception	<a href="#">WEB-36918</a>	PsiInvalidElementAccessException when call 'Introduce destructuring variables'
JavaScript. Inspections	Bug	<a href="#">WEB-36945</a>	Don't highlight unreachable 'switch' labels in case of non-strict literal types
	Bug	<a href="#">WEB-36920</a>	Unused variables inspection/fix behave incorrectly with destructuring
	Bug	<a href="#">WEB-36969</a>	Function exit points highlighting: highlight 'yield' in generators, better highlight 'throw' in try-catch
	Bug	<a href="#">WEB-36970</a>	False positive 'Expression type does not have [Symbol.iterator]' for 'any' type
	Bug	<a href="#">WEB-18936</a>	ES6/7 class declaration with getter/setter and default value causes "duplicate declaration" highlight.
	Cosmetics	<a href="#">WEB-36967</a>	Typos error in Settings Editor Inspections JavaScript, missed a space in the inspection description
	Task	<a href="#">WEB-35027</a>	TypeScript / Javascript nullability: further improvements
JavaScript. Refactoring	Bug	<a href="#">WEB-36912</a>	Convert between indexed and dotted object notations: should have better availability
	Bug	<a href="#">WEB-28356</a>	Extract method refactoring is not performed when semicolon is not selected
	Bug	<a href="#">WEB-36898</a>	Intention to split variable declaration and initializer incorrectly processes loops
	Bug	<a href="#">WEB-36892</a>	'Convert to let/const' breaks code when called in For loop
	Bug	<a href="#">WEB-36891</a>	Improve 'Join variable declaration and assignment' for loops
	Bug	<a href="#">WEB-36622</a>	Wrong default import when using Move refactoring for React components
Linters	Feature	<a href="#">WEB-36890</a>	TSLint: Replace 'Lint JavaScript Files' checkbox with detection based on presence of 'jsRules'

	Feature	<a href="#">WEB-36988</a>	Support @typescript-eslint for automatically linting .ts files using integrated ESLint
	Bug	<a href="#">WEB-36889</a>	ESLint: doesn't work if there is no dependency to it in package.json and auto-detection of configs is enabled
	Bug	<a href="#">WEB-36806</a>	'Detect package and configuration file' in linters doesn't unselect custom config file
Node.js	Feature	<a href="#">WEB-35072</a>	ESLint on WSL not work when mount point '/mnt/c' is changed to others (e.g. '/c')
	Bug	<a href="#">WEB-36650</a>	Go to definition for package name in package.json doesn't open module in project view
Pug (ex-Jade)	Bug	<a href="#">WEB-36968</a>	Pug: accepting completion for doctype removes a preceding space
TypeScript	Feature	<a href="#">WEB-36981</a>	TypeScript: add quick fixes for adding library in tsconfig.json
	Bug	<a href="#">WEB-36712</a>	No option to disable breadcrumbs in *.tsx files
	Bug	<a href="#">WEB-36885</a>	Type inference fails for Extract<T> type
	Bug	<a href="#">WEB-27886</a>	Unused import inspection doesn't work when the path is invalid
Unit Tests	Feature	<a href="#">WEB-35279</a>	Highlight failed line and show error message in the test in the editor
Data Import & Export	Bug	<a href="#">DBE-7675</a>	"Import Data from File" silently fails with columns that contain a space
SQL Format and Style	Bug	<a href="#">DBE-7690</a>	Clickhouse dialect reformat inserts extra spaces in quoted identifiers
SQL Generation	Bug	<a href="#">DBE-7560</a>	DataGrip Can't See MySQL Foreign Key's Referenced Column