

# IntelliJ IDEA 2019.1 EAP (191.6183.20 build)

## Release Notes

No subsystem	Bug	<a href="#">IDEA-208060</a>	Deadlock on Rider startup
Android	Bug	<a href="#">IDEA-208185</a>	IntentionHintComponent is registered as child of project causing a memory leak
	Bug	<a href="#">IDEA-193964</a>	Gradle test runner outputs to console and instead creating test result toolwindow
Code Analysis. Duplicates	Cosmetics	<a href="#">IDEA-207219</a>	Change "Hide duplicates fix" for "Duplicated code fragment" inspection
Debugger. Memory View	Bug	<a href="#">IDEA-208333</a>	Memory Agent causes strange exceptions in program when running in debug mode
Decompiler	Bug	<a href="#">IDEA-208443</a>	Java decompiler not correctly decompiling string concatenation with recent Java
Docker	Bug	<a href="#">IDEA-208312</a>	Error in typehint in cap_add block in docker-compose
	Bug	<a href="#">IDEA-208100</a>	Docker. java.lang.AssertionError: Without manager but not disposed: Log at deleting container with the opened Log
	Performance	<a href="#">IDEA-208129</a>	DockerDebug. Docker works slow after many "docker debug" runnings
Editor. Code Completion	Bug	<a href="#">IDEA-208424</a>	Word completion doesn't work in language-specific elements in small IDEs
Editor. Color Schemes	Task	<a href="#">IDEA-206064</a>	Display a warning of Rider color schemes incompatibility instead of failing, fall back to some other color scheme
Editor. Error Highlighting	Bug	<a href="#">IDEA-202625</a>	IDEA doesn't see library after it is copied into 'lib' folder
GWT	Exception	<a href="#">IDEA-208056</a>	GWT: invoking New   "GWT UiRenderer and ui.xml File" always produce an exception
Gradle	Bug	<a href="#">IDEA-208411</a>	Odd option when use "Run tests using: Choose per test" option
	Bug	<a href="#">IDEA-187917</a>	Gradle import creates additional content roots for providedRuntime/providedCompile dependencies in a Spring Boot War project
	Bug	<a href="#">IDEA-207396</a>	Test suite shown as terminated when test class inherits from abstract test class
	Bug	<a href="#">IDEA-206555</a>	"Unused symbol": Gradle annotation "TaskAction" does not mark the method as used
	Bug	<a href="#">IDEA-208205</a>	Regression: Gradle: generate project structure fails to set sources properly, when Gradle annotationProcessor configuration is present
	Bug	<a href="#">IDEA-181187</a>	Inter sourcesets dependencies not recognized by Idea when using gradle composite build
	Bug	<a href="#">IDEA-205456</a>	Gradle: last test in suite is shown as ignored
Grails	Bug	<a href="#">IDEA-206635</a>	Grails view doesn't always refresh
Java	Usability	<a href="#">IDEA-208309</a>	Add 'main' template as an alias to 'psvm'
Java. Error Highlighting	Bug	<a href="#">IDEA-208030</a>	False positive Variable might not have been initialized
Java. Inspections	Bug	<a href="#">IDEA-208296</a>	Java 12: Replace with old-style switch produces erroneous code for exhaustive enum
	Bug	<a href="#">IDEA-207552</a>	Wrong inspection "Actual method parameter is the same constant"
	Bug	<a href="#">IDEA-208270</a>	Action "Replace with old-style switch" is available on empty switch and does nothing

Packaging and Installation	Usability	<a href="#">IDEA-207608</a>	[jbr11 windows installers] It is better to remove checkboxes related to win32 system from Setup dialog
	Task	<a href="#">IDEA-206416</a>	Bundle Kotlin 1.3.21 with IntelliJ IDEA
Plugin Development	Bug	<a href="#">IDEA-202417</a>	Quick-fix to register PsiReferenceProvider via psi.referenceProvider generates red code
	Bug	<a href="#">IDEA-208625</a>	Devkit: extension point property "className" should have PsiClass code insight
	Bug	<a href="#">IDEA-208354</a>	Devkit: subtags of 'intentionAction' tag in plugin.xml are highlighted as errors
	Bug	<a href="#">IDEA-140250</a>	Rename class refactoring handles usages in xml incorrectly if inner class is renamed
	Task	<a href="#">IDEA-208472</a>	Devkit: allow user to specify modules which are included into single plugin for component registration check
Project Configuration	Bug	<a href="#">IDEA-208237</a>	IDEA forgets unloaded modules.
	Bug	<a href="#">IDEA-208450</a>	Memory leak in RootModelImpl.myDisposable
	Bug	<a href="#">IDEA-185499</a>	Do not create all facet editors on project settings open
Spring	Feature	<a href="#">IDEA-199860</a>	Spring + Kotlin: Select In...   Spring Beans doesn't work for kotlin classes
	Exception	<a href="#">IDEA-207792</a>	java.lang.Throwable: It's prohibited to access index during event dispatching
Terminal	Bug	<a href="#">IDEA-204243</a>	In 2018.3 terminal doesn't save commands to the history (zsh).
User Interface	Bug	<a href="#">IDEA-203502</a>	Preview in "Find Usages" toolwindow turns green when disabled
	Bug	<a href="#">IDEA-206775</a>	Remove Run Anything icon for IntelliJ IDEA
	Cosmetics	<a href="#">IDEA-205826</a>	Annotation name is cropped on hiDPI monitor 175% scale
	Cosmetics	<a href="#">IDEA-203937</a>	Vertical aligned windows can't be resized entirely anymore
	Exception	<a href="#">IDEA-208621</a>	Bookmark dialog's move up/down actions do not work (throw exceptions)
User Interface. Navigation	Usability	<a href="#">IDEA-204149</a>	Disable Search Everywhere from automatically inserting last query
Version Control. Log	Bug	<a href="#">IDEA-191688</a>	Resume indexing operation infinite pop-up dialog
No subsystem	Bug	<a href="#">WEB-37667</a>	JSX tag is not closed on typing /
	Bug	<a href="#">WEB-37044</a>	Invalid Inspection Warning - JavaScript - Constructor Returns Primitive Value
	Usability	<a href="#">WEB-37649</a>	Angular: not possible to overtyping auto-inserted pair braces in interpolation
CSS	Bug	<a href="#">WEB-37524</a>	Hyphen css class renaming doesn't work
	Task	<a href="#">WEB-37622</a>	Support "Motion Path Module Level 1" CSS spec
	Task	<a href="#">WEB-37628</a>	Support 'CSS Overscroll Behavior Module' CSS spec
Debugger	Bug	<a href="#">WEB-37625</a>	Incorrect alignment of icons in console
	Bug	<a href="#">WEB-37444</a>	Console input icon doesn't change its size while changing font size
	Cosmetics	<a href="#">WEB-37357</a>	Remove extra line in Filters popup
	Exception	<a href="#">WEB-36972</a>	Assertion when debugging with temporary breakpoint
HTML	Bug	<a href="#">WEB-36583</a>	Tag name editing synchronization lags with some actions
	Bug	<a href="#">WEB-36848</a>	html 5 boilerplate v7+ falls back to git checkout
JSON	Bug	<a href="#">WEB-37571</a>	json schema oneOf not validating correctly
JavaScript	Bug	<a href="#">WEB-35742</a>	Documentation popup: missing spaces between links to definitions
	Bug	<a href="#">WEB-37373</a>	Add/remove ES6 exports. Wrong context detection for arrow/anonymous function
	Bug	<a href="#">WEB-37642</a>	Flow integration super slow on flow 0.92.1

	Bug	<a href="#">WEB-37516</a>	Javascript classes are not identified correctly when declared with unnamed class expression
	Bug	<a href="#">WEB-37563</a>	Can't type semicolon sign in the color string
	Bug	<a href="#">WEB-30019</a>	The IDE can't recognize some mongoose functionality
	Exception	<a href="#">WEB-37026</a>	Quick Doc: IllegalArgumentException on invocation documentation with a large image
JavaScript. Frameworks	Feature	<a href="#">WEB-32278</a>	Option to not self-close JSX tags when autocompleting
	Bug	<a href="#">WEB-37509</a>	Emmet expansion in JSX templates generates Quotes for event handlers
	Bug	<a href="#">WEB-31058</a>	Incorrect warning: Element XYZ doesn't have required attribute children.
	Bug	<a href="#">WEB-37660</a>	JSX: propTypes don't work with spread if they are defined using literal properties
	Bug	<a href="#">WEB-37588</a>	[TypeScript][React] Component requires props from a Component connected to Redux
	Bug	<a href="#">WEB-37644</a>	Angular expression comments are incorrectly lexed
	Bug	<a href="#">WEB-37637</a>	`Type` is missing in the completion list
	Bug	<a href="#">WEB-37647</a>	"Must be lvalue" in angular template with non-null assertion
	Bug	<a href="#">WEB-30180</a>	New component tag should not always auto complete to self closing for components that require children
	Bug	<a href="#">WEB-36114</a>	React components created with ref forwarding are not suggested in completion
	Bug	<a href="#">WEB-37320</a>	Angular: binding to an @Input that is a method gives a warning
	Task	<a href="#">WEB-26592</a>	Angular: Improve suppression inside component's templates
	JavaScript. Inspections	Bug	<a href="#">WEB-29577</a>
Linters	Bug	<a href="#">WEB-37120</a>	TSLint Schema for "whitespace" not up to date
	Bug	<a href="#">WEB-37656</a>	eslint.additional.file.extensions registry option should allow different versions
Node.js	Exception	<a href="#">WEB-37707</a>	package.json: Semver check produces Throwable
TypeScript	Bug	<a href="#">WEB-37602</a>	Type guards: cannot resolve narrowed type methods because of invalid type source taken from 'any'
	Bug	<a href="#">WEB-37606</a>	"Do not show parameter hints for this method" not suggested for functions types
	Bug	<a href="#">WEB-37140</a>	IntelliSense does not resolve typescript with typeof import('module').property
	Bug	<a href="#">WEB-37592</a>	Support for typeof import
	Bug	<a href="#">WEB-37552</a>	tsserver crashes with assertion on TS side on removing script tag in vue file
	Bug	<a href="#">WEB-37507</a>	'Redundant local variable' inspection is spurious when the variable assignment is used for type widening.
	Bug	<a href="#">WEB-36829</a>	False positive 'Item is not redundant' when assigning to typed variable before returning
	Bug	<a href="#">WEB-37663</a>	TypeScript: wrap fixes aren't available if ts service is on
	Bug	<a href="#">WEB-37706</a>	Incorrect "is null" warning Typescript (closure)
Unit Tests	Bug	<a href="#">WEB-37066</a>	##teamcity text in console when debug Jest tests with Node 6
	Bug	<a href="#">WEB-37680</a>	Jest fails with 'Class constructor Spec cannot be invoked without 'new''
DB Connectivity	Feature	<a href="#">DBE-5890</a>	KeepAlive setting in data source properties
	Feature	<a href="#">DBE-1584</a>	Database: "Automatically disconnect after XX minutes" Property
	Feature	<a href="#">DBE-2606</a>	Make it possible to run initialization scripts
DB Console	Bug	<a href="#">DBE-7896</a>	Datagrip notifications show raw HTML

IDE General	Feature	<a href="#">DBE-5854</a>	Console 'Save' is a weak spot in an otherwise brilliant product.
SQL Format and Style	Feature	<a href="#">DBE-2913</a>	SQL code style "Comma Inside Indent"
	Bug	<a href="#">DBE-4641</a>	Reformat Code should not quote words like NEW, OLD, and EXCLUDED