

IntelliJ IDEA 2019.1 EAP (191.7141.2 build)

Release Notes

No subsystem	Bug	IDEA-210940	Borderless UI: Welcome screen is cut (shorter then should be) and can not be resized
	Bug	IDEA-211042	Borderless UI: Can't move window by clicking near the minimize icon
Android	Bug	IDEA-205671	Instant Run button has disappeared from the UI in 2018.3+
Code. Generate	Usability	IDEA-210108	Create new test window misses interface methods
Debugger	Bug	IDEA-210122	Unable to debug tests in forked mode with shmemp transport
	Usability	IDEA-210164	No visual feedback on toggling a breakpoints in diff-view
Editor. Code Completion	Bug	IDEA-209206	Completion: avoid showing loading... for multiple entries in the fully resized completion list
Editor. Editing Text	Bug	IDEA-210104	Move Caret to Matching Brace moves to wrong position
Editor. Error Highlighting	Bug	IDEA-198053	Library source does not match the bytecode for VirtualFilePointerTracker
Find, Replace, Find Usages	Bug	IDEA-208622	Find Usages for a class doesn't report instances created via method references (ClassName::new)
Flash_Flex	Feature	IDEA-209027	Feature Request: Run/Debug AIR Mobile config for iOS Simulator allow configuring Simulator device
Gradle	Bug	IDEA-176428	Authenticated custom gradle wrapper download returns 401 unauthorized on project import
	Bug	IDEA-206742	Gradle Delegate run/debug reloads many classes on first hotswap
	Bug	IDEA-204199	NullPointerException while importing a pretty complex Gradle project
	Bug	IDEA-210487	Project will be rebuilt (with gradle delegation), if the project was built by running a configuration then click "build" button again
	Bug	IDEA-178417	Delegating IDE run actions to gradle causes CreateProcess error 206 on windows (filename too long)
	Bug	IDEA-209560	Ambiguous method call between two methods accepting Closure and Action
Groovy	Bug	IDEA-207921	Cannot build groovy project using Groovy-Eclipse compiler
	Bug	IDEA-193623	Reassigned Parameter is leaking scope in Groovy
	Bug	IDEA-210007	Unresolved classes are highlighted with red in scripts
	Bug	IDEA-137126	Type inference: wrong completion variants are shown
	Bug	IDEA-209923	Groovy - good code red - dynamic field access
	Bug	IDEA-211117	Groovy @Field fields do not resolve properly inside methods when groovy file is outside the project
	Bug	IDEA-210375	Groovy lambda support conflicts a lot with closures with the last param having default values
JSON	Bug	IDEA-209825	No effect when use \$ref in propertyName in json schema
JSP	Bug	IDEA-209555	Jasper validation bug in 2019.1 RC
Java. Error Highlighting	Bug	IDEA-210771	Error message should be exposed for the new 'case' label in Java 12 in case of wrong constant usage
	Performance	IDEA-210550	Class inheritor search is slow for library classes used in many modules due to expensive scope checks
Java. Inspections	Bug	IDEA-210253	'Suspicious package-private access' inspection incorrectly reports access to protected members from anonymous classes

	Bug	IDEA-211147	False positive for RedundantOperationOnEmptyContainer in case of static initializers for enum-like class
	Bug	IDEA-210216	'Suspicious package-private access' inspection incorrectly reports access to protected members from anonymous Kotlin classes
	Bug	IDEA-210298	Result of method call ignored false-positive on Validate.nonNull check from commons-lang3
	Bug	IDEA-210123	BoxedLong.equals(BoxedInteger) is incorrectly reported as 'always true' when their unboxed value is the same
	Bug	IDEA-210027	Variable in dataflow remains local when used inside array initializer
	Bug	IDEA-210560	"Excessive range check" inspection should not warn if expression contains a side effect
	Usability	IDEA-209618	NotNull annotated method might result in null inspection disappears with pure Contract annotation set.
	Usability	IDEA-210563	"Java" > "Performance" > "StringBuilder can be replaced with String" inspection bug
Java. Intention Actions	Bug	IDEA-209600	"Replace assert with if statement" changes semantics in then-branch of if-statement
JavaEE.JBoss	Feature	IDEA-196515	WildFly: Allow to configure connection timeout to management API
Packaging and Installation	Task	IDEA-210116	We wan't to add custom uninstall step.
Platform API	Feature	IDEA-211175	Provide an annotation which may be used to mark public elements which must not be used from external plugins
Plugin Development	Bug	IDEA-210414	False positive inspection, my plugin.xml not contains template text.
	Bug	IDEA-210304	Unnecessary "Element should be registered" error is shown for common filetype extension classes registered for a specific filetype
	Usability	IDEA-210145	Unnecessary "Element should be registered" error is shown for common language extension classes registered for a specific language
Plugin Management	Bug	IDEA-210955	Plugin deduplication on load should compare id, not name
Project Configuration	Bug	IDEA-210208	Inspection profile file is deleted by IDEA
Quick Documentation	Bug	IDEA-210890	Quick documentation for lookup items doesn't work if the file is empty
Structural Search and Replace	Bug	IDEA-209438	new String[0] pattern incorrectly matches new String[0][] expression
	Exception	IDEA-197743	«Perform code analysis» before Commit fails with NPE
Terminal	Bug	IDEA-210461	Sometimes Escape should not switch from the Terminal tool window to the editor
	Bug	IDEA-202809	Terminal tabs can't be reordered
User Interface	Bug	IDEA-210678	Background image resets after exit when using custom theme plugin
	Usability	IDEA-168223	Open recent menu doesn't display project group if any
	Task	IDEA-210932	Borderless UI: ERROR - Ilij.ide.plugins.PluginManager - null cannot be cast to non-null type java.awt.Color
User Interface. Controls	Bug	IDEA-206829	JLabel renders "..." in copyable mode regardless if autowrap is enabled.
User Interface. Look and Feel	Bug	IDEA-210915	Scrollbar transparency in color scheme loses after changes
Version Control	Bug	IDEA-209149	File Status colors COPIED and RENAMED always appear in editor color scheme
XML	Bug	IDEA-206686	Where is "Collapse empty tag" > "fix all in file" option?

	Bug	IDEA-210622	Good code is red: No-namespace element incorrectly reported as "not allowed here" in XML file with XML Schema
No subsystem	Bug	WEB-38466	WSL: prettier only works with javascript files
	Bug	WEB-38315	'Convert to async' should also be proposed on class method names
	Usability	WEB-38309	Update bundled plugins description
CSS	Bug	WEB-38273	Problem with justify-self and justify-items warnings in media queries
CoffeeScript	Bug	WEB-35373	coffeescript JSX props spread
	Bug	WEB-35376	coffeescript JSX React.Fragment shorthand
Debugger	Bug	WEB-38097	%NODE_DEBUG_OPTION% in NPM Script not working anymore
	Bug	WEB-38228	Electron App does not start up corretly in DebugMode
JavaScript	Bug	WEB-38357	No completion for @editorjs/editorjs npm package
	Bug	WEB-37583	JS: Completion doesn't show nested indexer in the object key
	Bug	WEB-38414	Auto import in Flow adds path to the IDE bundled definitions for React instead of the project ones
	Bug	WEB-38198	.var postfix template doesn't work after ES6 tagged template
	Performance	WEB-38158	High CPU usage, code analysis never completes when resolving references from "reselect" module
JavaScript. Frameworks	Feature	WEB-35582	create-react-app: option to generate project with TypeScript
	Bug	WEB-38265	False positive "unresolved variable value"
	Bug	WEB-38361	Angular CLI: schematics are broken with 8.0.0-beta.11
	Bug	WEB-38180	Angular v7 error type detection in template after pipe.
	Bug	WEB-38234	Inspection: false positive "Unresolved function or method then()" on async functions without explicit Promise<> return type. (Angular) WS 2019.1
	Bug	WEB-38364	Angular: Support metadata references in input/output decorator properties for @syncfusion library
JavaScript. Inspections	Bug	WEB-38138	inspection incorrectly reports "variable xyz is declared in clause abc but is being used in clause def"
	Bug	WEB-38383	False 'redundant typeof check' when using destructuring assignment with default values
JavaScript. Refactoring	Bug	WEB-38329	"Add braces to arrow function" in JSX replaces function body with `{ return null; }`
	Bug	WEB-38306	'Convert to async' doesn't properly process chains with calls as then/catch arguments
	Usability	WEB-38304	Extend availability of 'Convert to async' action to the same scope as 'convert to anonymou/named' are available o
Linters	Bug	WEB-38213	Invalid highlights for CRLF line endings when using typescript-eslint-plugin
	Bug	WEB-38490	Exception attempting to suppress ESLint errors from the Inspection results tool window
Node.js	Bug	WEB-37960	WSL: Angular Karma: the wrong path is used for old framework versions
	Bug	WEB-38253	Missed update npm dependencies on not actual node_modules in PyCharm
	Bug	WEB-38176	NPM package version is mistakenly reported as not matching range from package.json
TypeScript	Bug	WEB-38275	Some pipes not available in auto-completion
	Bug	WEB-38270	TypeScript editor sometimes stop working
	Bug	WEB-38386	Ctrl + Shift + Enter does not work as expected with Typescript and IntelliJ
	Bug	WEB-38113	typeof inspection bug

	Bug	WEB-38464	Typescript: Jest globals are no longer suggested in 2019.1.1
Unit Tests	Feature	WEB-35160	Detect test runner if it's installed but not listed directly in package.json
	Feature	WEB-37985	Use arrow function when generating Jasmine suite/spec with ES6 language level
	Bug	WEB-38326	Jest "update snapshot" link no longer displayed
	Bug	WEB-38178	When rerunning failed tests, first test is escaped (using mocha bdd interface)
DB Connectivity	Bug	DBE-8124	Idea. New DataSource from ProjectView. Make DB url with one side directed slashes
	Usability	DBE-3103	Incorrect folder redirection when choosing ssl keys on data source creation
DB Diff	Usability	DBE-8102	Full schema path not showing in Schema Diff
DB Introspection	Bug	DBE-7832	Large Schema introspection crashes after ~ 1h with ORA-1652 on retrieving sources
	Bug	DBE-8076	Unknown table 'check_constraints' in information_schema
Data Views	Feature	DBE-2056	Show SQLite ROWID field in Table Editor
	Bug	DBE-8122	Database table filter is restored even when closing and reopening table
	Bug	DBE-8042	clickhouse array support
	Bug	DBE-3315	SQL Server - Unable to calculate count in a join query having order by
	Performance	DBE-4533	Access to the last page of the query is incredibly slow
SQL Format and Style	Bug	DBE-8148	Formatter is called after typing round bracket
	Bug	DBE-8078	Misaligned formatting for procedure variables
SQL General	Feature	DBE-8093	Mysql function LATERAL is regarded to as unknown
SQL Highlighting	Bug	DBE-8084	Support EXECUTE AS Clause (Transact-SQL)
	Bug	DBE-8107	Keyword NULLSEQUAL and Operator "::-!" are missing in Vertica's Dialect
	Bug	DBE-8029	Clickhouse ON CLUSTER clause is not recognized