

# IntelliJ IDEA 2019.1.2 (191.7141.44 build) Release Notes

No subsystem	Bug	<a href="#">IDEA-199283</a>	[Run Anything] a list of maven goals, which appears after mouse clicking on "load more", differs from the list invoked using keyboard
	Bug	<a href="#">IDEA-210940</a>	Borderless UI: Welcome screen is cut (shorter then should be) and can not be resized
	Bug	<a href="#">IDEA-209684</a>	Hide "RunAnything" popup on any other popup appearing
	Bug	<a href="#">IDEA-211042</a>	Borderless UI: Can't move window by clicking near the minimize icon
Android	Bug	<a href="#">IDEA-205671</a>	Instant Run button has disappeared from the UI in 2018.3+
Code. Generate	Usability	<a href="#">IDEA-210108</a>	Create new test window misses interface methods
Debugger	Bug	<a href="#">IDEA-210122</a>	Unable to debug tests in forked mode with shmemp transport
	Usability	<a href="#">IDEA-210164</a>	No visual feedback on toggling a breakpoints in diff-view
Editor. Code Completion	Bug	<a href="#">IDEA-209206</a>	Completion: avoid showing loading... for multiple entries in the fully resized completion list
Editor. Editing Text	Bug	<a href="#">IDEA-210104</a>	Move Caret to Matching Brace moves to wrong position
Editor. Error Highlighting	Bug	<a href="#">IDEA-198053</a>	Library source does not match the bytecode for VirtualFilePointerTracker
Find, Replace, Find Usages	Bug	<a href="#">IDEA-208622</a>	Find Usages for a class doesn't report instances created via method references (ClassName::new)
Flash_Flex	Feature	<a href="#">IDEA-209027</a>	Feature Request: Run/Debug AIR Mobile config for iOS Simulator allow configuring Simulator device
Gradle	Bug	<a href="#">IDEA-176428</a>	Authenticated custom gradle wrapper download returns 401 unauthorized on project import
	Bug	<a href="#">IDEA-178417</a>	Delegating IDE run actions to gradle causes CreateProcess error 206 on windows (filename too long)
	Bug	<a href="#">IDEA-206742</a>	Gradle Delegate run/debug reloads many classes on first hotswap
	Bug	<a href="#">IDEA-209560</a>	Ambiguous method call between two methods accepting Closure and Action
	Bug	<a href="#">IDEA-204199</a>	NullPointerException while importing a pretty complex Gradle project
	Bug	<a href="#">IDEA-210487</a>	Project will be rebuilt (with gradle delegation), if the project was built by running a configuration then click "build" button again
Groovy	Bug	<a href="#">IDEA-207921</a>	Cannot build groovy project using Groovy-Eclipse compiler
	Bug	<a href="#">IDEA-209923</a>	Groovy - good code red - dynamic field access
	Bug	<a href="#">IDEA-137126</a>	Type inference: wrong completion variants are shown
	Bug	<a href="#">IDEA-210375</a>	Groovy lambda support conflicts a lot with closures with the last param having default values
	Bug	<a href="#">IDEA-211117</a>	Groovy @Field fields do not resolve properly inside methods when groovy file is outside the project
	Bug	<a href="#">IDEA-210007</a>	Unresolved classes are highlighted with red in scripts
	Bug	<a href="#">IDEA-193623</a>	Reassigned Parameter is leaking scope in Groovy
JSON	Bug	<a href="#">IDEA-209825</a>	No effect when use \$ref in propertyNamees in json schema
JSP	Bug	<a href="#">IDEA-209555</a>	Jasper validation bug in 2019.1 RC
Java. Error Highlighting	Bug	<a href="#">IDEA-210771</a>	Error message should be exposed for the new 'case' label in Java 12 in case of wrong constant usage

	Performance	<a href="#">IDEA-210550</a>	Class inheritor search is slow for library classes used in many modules due to expensive scope checks
Java. Inspections	Bug	<a href="#">IDEA-210216</a>	'Suspicious package-private access' inspection incorrectly reports access to protected members from anonymous Kotlin classes
	Bug	<a href="#">IDEA-210027</a>	Variable in dataflow remains local when used inside array initializer
	Bug	<a href="#">IDEA-210123</a>	BoxedLong.equals(BoxedInteger) is incorrectly reported as 'always true' when their unboxed value is the same
	Bug	<a href="#">IDEA-210560</a>	"Excessive range check" inspection should not warn if expression contains a side effect
	Bug	<a href="#">IDEA-210298</a>	Result of method call ignored false-positive on Validate.nonNull check from commons-lang3
	Bug	<a href="#">IDEA-210253</a>	'Suspicious package-private access' inspection incorrectly reports access to protected members from anonymous classes
	Bug	<a href="#">IDEA-211147</a>	False positive for RedundantOperationOnEmptyContainer in case of static initializers for enum-like class
	Usability	<a href="#">IDEA-210563</a>	"Java" > "Performance" > "StringBuilder can be replaced with String" inspection bug
	Usability	<a href="#">IDEA-209618</a>	NotNull annotated method might result in null inspection disappears with pure Contract annotation set.
Java. Intention Actions	Bug	<a href="#">IDEA-209600</a>	"Replace assert with if statement" changes semantics in then-branch of if-statement
JavaEE.JBoss	Feature	<a href="#">IDEA-196515</a>	WildFly: Allow to configure connection timeout to management API
Packaging and Installation	Feature	<a href="#">IDEA-194151</a>	Publish modules required to build IntelliJ IDEA from sources as Maven artifacts
	Task	<a href="#">IDEA-210116</a>	We want to add custom uninstall step.
Platform API	Feature	<a href="#">IDEA-211175</a>	Provide an annotation which may be used to mark public elements which must not be used from external plugins
Plugin Development	Bug	<a href="#">IDEA-210304</a>	Unnecessary "Element should be registered" error is shown for common filetype extension classes registered for a specific filetype
	Bug	<a href="#">IDEA-210414</a>	False positive inspection, my plugin.xml not contains template text.
	Usability	<a href="#">IDEA-210145</a>	Unnecessary "Element should be registered" error is shown for common language extension classes registered for a specific language
Plugin Management	Bug	<a href="#">IDEA-210955</a>	Plugin deduplication on load should compare id, not name
Project Configuration	Bug	<a href="#">IDEA-210208</a>	Inspection profile file is deleted by IDEA
	Task	<a href="#">IDEA-209554</a>	Support pom maven artefacts
Quick Documentation	Bug	<a href="#">IDEA-210890</a>	Quick documentation for lookup items doesn't work if the file is empty
Spring	Bug	<a href="#">IDEA-212065</a>	Spring Initializr wizard does not import Gradle KTS project
Structural Search and Replace	Bug	<a href="#">IDEA-209438</a>	new String[0] pattern incorrectly matches new String[0][] expression
	Exception	<a href="#">IDEA-197743</a>	«Perform code analysis» before Commit fails with NPE
Terminal	Bug	<a href="#">IDEA-202809</a>	Terminal tabs can't be reordered
UML	Bug	<a href="#">IDEA-210642</a>	Exporting ER diagram to png freezes idea
	Bug	<a href="#">IDEA-127395</a>	On diagram export to file this file doesn't appear in project until synchronization is invoked
User Interface	Bug	<a href="#">IDEA-210678</a>	Background image resets after exit when using custom theme plugin
	Usability	<a href="#">IDEA-168223</a>	Open recent menu doesn't display project group if any
	Usability	<a href="#">IDEA-208922</a>	Run Anything: no highlighting of matched text

	Task	<a href="#">IDEA-210932</a>	Borderless UI: ERROR - Ilij.ide.plugins.PluginManager - null cannot be cast to non-null type java.awt.Color
User Interface. Controls	Bug	<a href="#">IDEA-206829</a>	JLabel renders "..." in copyable mode regardless if autowrap is enabled.
User Interface. Look and Feel	Bug	<a href="#">IDEA-210915</a>	Scrollbar transparency in color scheme loses after changes
User Interface. Navigation	Bug	<a href="#">IDEA-210716</a>	Run anything shows no suggestions on first run
	Bug	<a href="#">IDEA-209286</a>	Recent Locations: Only first selected location is opened if several locations are selected in popup
Version Control	Bug	<a href="#">IDEA-209149</a>	File Status colors COPIED and RENAMED always appear in editor color scheme
XML	Bug	<a href="#">IDEA-210622</a>	Good code is red: No-namespace element incorrectly reported as "not allowed here" in XML file with XML Schema
	Bug	<a href="#">IDEA-206686</a>	Where is "Collapse empty tag" > "fix all in file" option?
No subsystem	Bug	<a href="#">WEB-38315</a>	'Convert to async' should also be proposed on class method names
	Bug	<a href="#">WEB-38466</a>	WSL: prettier only works with javascript files
	Usability	<a href="#">WEB-38309</a>	Update bundled plugins description
CSS	Bug	<a href="#">WEB-38273</a>	Problem with justify-self and justify-items warnings in media queries
CoffeeScript	Bug	<a href="#">WEB-35373</a>	coffeescript JSX props spread
	Bug	<a href="#">WEB-35376</a>	coffeescript JSX React.Fragment shorthand
	Bug	<a href="#">WEB-38126</a>	Support splat arguments in invocation without parenthesis
Debugger	Bug	<a href="#">WEB-38228</a>	Electron App does not start up corretly in DebugMode
	Bug	<a href="#">WEB-38097</a>	%NODE_DEBUG_OPTION% in NPM Script not working anymore
JavaScript	Bug	<a href="#">WEB-38414</a>	Auto import in Flow adds path to the IDE bundled definitions for React instead of the project ones
	Bug	<a href="#">WEB-38198</a>	.var postfix template doesn't work after ES6 tagged template
	Bug	<a href="#">WEB-38467</a>	`top level this` false-positive inspection's warning for class with JSX
	Bug	<a href="#">WEB-38357</a>	No completion for @editorjs/editorjs npm package
	Bug	<a href="#">WEB-37583</a>	JS: Completion doesn't show nested indexer in the object key
	Bug	<a href="#">WEB-38488</a>	NPE when creating a new object property
	Performance	<a href="#">WEB-38158</a>	High CPU usage, code analysis never completes when resolving references from "reselect" module
JavaScript. Frameworks	Feature	<a href="#">WEB-35582</a>	create-react-app: option to generate project with TypeScript
	Bug	<a href="#">WEB-38550</a>	"Not an Angular Module" inspection false positive
	Bug	<a href="#">WEB-38265</a>	False positive "unresolved variable value"
	Bug	<a href="#">WEB-38361</a>	Angular CLI: schematics are broken with 8.0.0-beta.11
	Bug	<a href="#">WEB-38458</a>	Incorrect "not declared in any Angular module" inspection warning in spec files
	Bug	<a href="#">WEB-38234</a>	Inspection: false positive "Unresolved function or method then()" on async functions without explicit Promise<> return type. (Angular) WS 2019.1
	Bug	<a href="#">WEB-38364</a>	Angular: Support metadata references in input/output decorator properties for @syncfusion library
	Bug	<a href="#">WEB-38180</a>	Angular v7 error type detection in template after pipe.
	Bug	<a href="#">WEB-38448</a>	False 'unresolved' error in angular template
	Bug	<a href="#">WEB-38554</a>	Angular, Native Script: provide extension to contribute to template context

	Usability	<a href="#">WEB-38425</a>	UI improvements for inspections and completion presentation for Angular components
JavaScript. Inspections	Bug	<a href="#">WEB-38383</a>	False 'redundant typeof check' when using destructuring assignment with default values
	Bug	<a href="#">WEB-38138</a>	inspection incorrectly reports "variable xyz is declared in clause abc but is being used in clause def"
JavaScript. Refactoring	Bug	<a href="#">WEB-38329</a>	"Add braces to arrow function" in JSX replaces function body with <code>` { return null; }`</code>
	Bug	<a href="#">WEB-38306</a>	'Convert to async' doesn't properly process chains with calls as then/catch arguments
	Usability	<a href="#">WEB-38304</a>	Extend availability of 'Convert to async' action to the same scope as 'convert to anonymous/named' are available o
Linters	Bug	<a href="#">WEB-38490</a>	Exception attempting to suppress ESLint errors from the Inspection results tool window
	Bug	<a href="#">WEB-38213</a>	Invalid highlights for CRLF line endings when using typescript-tslint-plugin
Node.js	Bug	<a href="#">WEB-37960</a>	WSL: Angular Karma: the wrong path is used for old framework versions
	Bug	<a href="#">WEB-38176</a>	NPM package version is mistakenly reported as not matching range from package.json
	Bug	<a href="#">WEB-38253</a>	Missed update npm dependencies on not actual node_modules in PyCharm
TypeScript	Bug	<a href="#">WEB-38386</a>	Ctrl + Shift + Enter does not work as expected with Typescript and IntelliJ
	Bug	<a href="#">WEB-38270</a>	TypeScript editor sometimes stop working
	Bug	<a href="#">WEB-38464</a>	Typescript: Jest globals are no longer suggested in 2019.1.1
	Bug	<a href="#">WEB-38275</a>	Some pipes not available in auto-completion
	Bug	<a href="#">WEB-38113</a>	typeof inspection bug
	Performance	<a href="#">WEB-38440</a>	Slow augmentation resolution in angular projects
Unit Tests	Feature	<a href="#">WEB-35160</a>	Detect test runner if it's installed but not listed directly in package.json
	Feature	<a href="#">WEB-37985</a>	Use arrow function when generating Jasmine suite/spec with ES6 language level
	Bug	<a href="#">WEB-38178</a>	When rerunning failed tests, first test is escaped (using mocha bdd interface)
	Bug	<a href="#">WEB-38326</a>	Jest "update snapshot" link no longer displayed
	Bug	<a href="#">WEB-38478</a>	Protractor is set for Karma tests in fresh @angular/cli project
DB Connectivity	Bug	<a href="#">DBE-8124</a>	Idea. New DataSource from ProjectView. Make DB url with one side directed slashes
	Usability	<a href="#">DBE-3103</a>	Incorrect folder redirection when choosing ssl keys on data source creation
DB Diff	Usability	<a href="#">DBE-8102</a>	Full schema path not showing in Schema Diff
DB Introspection	Bug	<a href="#">DBE-8076</a>	Unknown table 'check_constraints' in information_schema
	Bug	<a href="#">DBE-7832</a>	Large Schema introspection crashes after ~ 1h with ORA-1652 on retrieving sources
DB Refactoring	Cosmetics	<a href="#">DBE-6980</a>	UI inconsistency, data editor icon
Data Import & Export	Bug	<a href="#">DBE-8133</a>	Export table as SQL inserts produces invalid SQL for Cassandra
Data Views	Feature	<a href="#">DBE-2056</a>	Show SQLite ROWID field in Table Editor
	Bug	<a href="#">DBE-8042</a>	clickhouse array support
	Bug	<a href="#">DBE-3315</a>	SQL Server - Unable to calculate count in a join query having order by
	Bug	<a href="#">DBE-8122</a>	Database table filter is restored even when closing and reopening table
	Performance	<a href="#">DBE-4533</a>	Access to the last page of the query is incredibly slow

SQL Format and Style	Bug	DBE-8078	Misaligned formatting for procedure variables
	Bug	DBE-8148	Formatter is called after typing round bracket
SQL General	Feature	DBE-8093	Mysql function LATERAL is regarded to as unknown
SQL Highlighting	Feature	DBE-3778	SQL Inspection: group by and aggregate functions — bad code is green
	Feature	DBE-3785	PostgreSQL: expressions at having not from group by or aggregate functions are green
	Feature	DBE-3784	PostgreSQL: aggregate functions not at select result list or having clause are green
	Bug	DBE-8084	Support EXECUTE AS Clause (Transact-SQL)
	Bug	DBE-8187	Oracle: EDITIONABLE keyword not handled in function definition
	Bug	DBE-3783	PostgreSQL: nested aggregate function calls are green
	Bug	DBE-8166	Please add support for mysql alter algorithm=instant type
	Bug	DBE-8029	Clickhouse ON CLUSTER clause is not recognized
	Bug	DBE-8263	Snowflake: LIKE ANY clause not recognized
	Bug	DBE-8241	Alter tablespace statement: "rename datafile" clause parsing error
	Bug	DBE-8164	Introspection does not accept all valid transaction_characteristics of START TRANSACTION statement
	Bug	DBE-8163	Faulty signature check of SYSDATE() function
	Bug	DBE-8107	Keyword NULLSEQUAL and Operator "::!" are missing in Vertica's Dialect
	Bug	DBE-8217	Apache Cassandra lightweight transactions
	Bug	DBE-8162	redshift syntax doesn't support zstd for unload operations
Bug	DBE-8240	MySQL 8 UUID_TO_BIN() function is not recognized	
SQL Resolve	Bug	DBE-8037	SQL -> JSON_TABLE() shows "unresolved symbol/column"
	Bug	DBE-8213	Problems with resolve in dynamic SQL