

# IntelliJ IDEA 2018.3.4 (183.5429.30 build) Release Notes

Code Analysis. Inspection	Bug	<a href="#">IDEA-204984</a>	Inspect Code hangs for single java file
Code Formatting and Code Style	Bug	<a href="#">IDEA-204185</a>	Code Generation settings are not being saved
Compiling Project	Bug	<a href="#">IDEA-203194</a>	Not able to run Java scratch on Java11
Console	Bug	<a href="#">IDEA-203105</a>	Colours messed up in npm output
	Performance	<a href="#">IDEA-205347</a>	Asynchronous highlighting of a lot of console content leads to Out Of Memory
	Performance	<a href="#">IDEA-205448</a>	Intellij hangs on "Save Test Results"
Cucumber JVM	Bug	<a href="#">IDEA-203395</a>	Cucumber incorrect popup for test results
	Bug	<a href="#">IDEA-202964</a>	Cucumber step definitions are being marked as valid regardless of the casing
	Bug	<a href="#">IDEA-203743</a>	Test result tree is not showing fail when cucumber step contains a single quote
Debugger	Bug	<a href="#">IDEA-198992</a>	OOM in CaptureStorage
	Bug	<a href="#">IDEA-204672</a>	Unable to attach to OpenJ jdk
	Bug	<a href="#">IDEA-204462</a>	Debugger does not propose to evaluate File.toString with disabled toString renderer
	Usability	<a href="#">IDEA-204643</a>	Debugger buttons could be much more reactive
Editor. Editing Text	Bug	<a href="#">IDEA-202906</a>	Parameter hints find wrong overload
Find, Replace, Find Usages	Bug	<a href="#">IDEA-193236</a>	Open In Find Window does a Replace All
Gradle	Bug	<a href="#">IDEA-193640</a>	"Attach Gradle project" file chooser filters out .gradle.kts files
IDE Configuration	Performance	<a href="#">IDEA-202661</a>	2018.3 slowness
Image Viewer	Bug	<a href="#">IDEA-203942</a>	SVGLoader incorrectly interprets svg document size
Java. Code Completion	Bug	<a href="#">IDEA-201609</a>	Inconsistent autosuggestion results
	Usability	<a href="#">IDEA-201783</a>	Smart completion does not suggest sub-classes
Java. Inspections	Bug	<a href="#">IDEA-203928</a>	@DefaultQualifier from CheckerFramework not correctly supported
	Bug	<a href="#">IDEA-204671</a>	MagicConstant: hardcoded constants for Toolkit.getMenuShortcutKeyMaskEx
	Bug	<a href="#">IDEA-204917</a>	"Loop can be collapsed with Stream API" creates uncompileable results in some cases
	Bug	<a href="#">IDEA-204135</a>	Replacing if with switch suggested but not possible
	Bug	<a href="#">IDEA-204641</a>	Exception throwing analysis doesn't account for runtime exceptions in functions
Java. Refactoring	Bug	<a href="#">IDEA-203891</a>	Extract Method preview: wrong diff, wrong line endings, wrong encoding
JavaEE.JBoss	Bug	<a href="#">IDEA-204571</a>	NPE thrown when selecting JBoss Server configuration or trying to create local configuration
JavaEE.Jetty	Bug	<a href="#">IDEA-204046</a>	Jetty 8.x.x regression -> configuration
Language Injection	Bug	<a href="#">IDEA-202431</a>	Postgres SQL injected language formater

Packaging and Installation	Bug	<a href="#">IDEA-204606</a>	Disable Uninstall feedback options activated by default when uninstaller running from installer(when you install update with installer).
Platform API	Bug	<a href="#">IDEA-203169</a>	Handle ProcessCanceledException during extension point listeners
Spring	Bug	<a href="#">IDEA-205634</a>	Error on running Spring Boot run configuration on OpenJ9 JDK on Windows
	Bug	<a href="#">IDEA-204724</a>	Spring Boot: Endpoints: wrong path
	Bug	<a href="#">IDEA-204797</a>	Spring Boot: Run Dashboard doesn't show url for MVC application, Endpoints tab displays 'failed to check application ready state' when using 32-bit jre
Task Management	Bug	<a href="#">IDEA-205214</a>	Task Server password/token is lost after closing IDE
Template Languages. Velocity	Bug	<a href="#">IDEA-203769</a>	Incorrect behavior for wildcard types in velocity templates
Unit Testing. JUnit	Bug	<a href="#">IDEA-203036</a>	JUnit tests launched in fork mode doesn't list all the tests, teamcity messages leaked in the console.
	Cosmetics	<a href="#">IDEA-204016</a>	Add some default stacktrace folds for Jigsaw modules
User Interface	Bug	<a href="#">IDEA-204645</a>	Help   Submit a Bug Report causes YouTrack to complain about template
User Interface. Accessibility	Bug	<a href="#">IDEA-204449</a>	[a11y] instant rename refactor popup items are not selectable
	Bug	<a href="#">IDEA-203712</a>	[a11y] completion popup closes immediately in break point settings
User Interface. Focus	Bug	<a href="#">IDEA-198612</a>	can't tab out a pane once breakpoint is hit
User Interface. Navigation	Bug	<a href="#">IDEA-205760</a>	Navigation bar. Pressing Enter on a package selects a package in a Project View tree
User Interface. Project View	Bug	<a href="#">IDEA-204481</a>	Folders from "Scratches and Consoles" node do not disappear from the tree after deleting
Version Control	Bug	<a href="#">IDEA-204764</a>	File history missing part before rename/modified conflict.
Version Control. Git	Performance	<a href="#">IDEA-201588</a>	GitUtil.isGitRoot is expensive on windows and called too many times
Version Control. Log	Bug	<a href="#">IDEA-204247</a>	VCS Log repository root filter doesn't show tagged commits
Debugger	Bug	<a href="#">WEB-36714</a>	Debugger not attached, exits with -1073741510 when using `js.debugger.use.node.options` + `nodejs.console.use.terminal`
JSON	Bug	<a href="#">WEB-36383</a>	webpack: "Array shorter than 1" when entry bundle array doesn't contain a string literal
	Usability	<a href="#">WEB-36420</a>	Branch dropdown position changes
JavaScript. Frameworks	Feature	<a href="#">WEB-26747</a>	Angular directive scope variable with different attribute name are not recognized in HTML
	Feature	<a href="#">WEB-17495</a>	Angular directive scope attributes not recognized
	Feature	<a href="#">WEB-36510</a>	Angular - support templates imported with require
	Feature	<a href="#">WEB-36240</a>	Related symbol action for Angular components
	Bug	<a href="#">WEB-27152</a>	AngularJS component tag name matching is too restrictive
	Bug	<a href="#">WEB-36312</a>	Angular support conflicts with other templating languages
	Bug	<a href="#">WEB-29744</a>	AngularJS component HTML attribute highlighted as not allowed when multiple definitions exist
	Bug	<a href="#">WEB-35128</a>	Web browsers panel is not shown in the angular project
	Bug	<a href="#">WEB-36447</a>	Vue options and lifecycle hooks are marked as unused when vuex is present

	Bug	<a href="#">WEB-28364</a>	Validation for location field new new Angular CLI project dialog doesn't work in PyCharm
	Bug	<a href="#">WEB-36303</a>	Angular Schematic list gets reloaded every time invoked
JavaScript. Refactoring	Bug	<a href="#">WEB-36499</a>	Wrong for...of intention
Node.js	Bug	<a href="#">WEB-35836</a>	Coding assistance for Node.js requires re-enabling after upgrade to 2018.3
TypeScript	Bug	<a href="#">WEB-36346</a>	Incorrect type derived for a union of literals one of which is with indexer
	Bug	<a href="#">WEB-36554</a>	Angular directive input setter type not recognized in template
Unit Tests	Bug	<a href="#">WEB-36456</a>	Cucumber.js 5.x: not colored output in the Console
	Bug	<a href="#">WEB-29323</a>	'Undefined' tests shown in tree if running cucumber.js tests with defined hooks
	Bug	<a href="#">WEB-36486</a>	Running Jest unit tests in left gutter always fails
DB Connectivity	Bug	<a href="#">DBE-7555</a>	Unable to connect to Heroku Postgres database
DB Console	Usability	<a href="#">DBE-7135</a>	Console History's "OK" button should be more descriptive
	Usability	<a href="#">DBE-7543</a>	DataGrip: When executing SQL script in a script file (not console) the IDE switch over to the Console after executing SQL
DB Diff	Bug	<a href="#">DBE-7604</a>	Schema compare compares non-selected schemas
DB Introspection	Bug	<a href="#">DBE-6070</a>	PhpStorm Database PostgreSQL doesn't show new added columns
	Bug	<a href="#">DBE-7580</a>	Trigger definer is not shown in DDL
	Bug	<a href="#">DBE-7561</a>	MySQL: incorrect column default value introspection after update
DB Refactoring	Bug	<a href="#">DBE-7503</a>	Not able to rename a StoredProc, if I am just changing the casing.
Data Views	Bug	<a href="#">DBE-6499</a>	First time commit is issued it needs to be issued twice
IDE General	Feature	<a href="#">DBE-7640</a>	DefaultProjectDirectory is not working as expected
	Exception	<a href="#">DBE-7613</a>	NPE at com.intellij.database.psi.DbPsiFacadeImpl.lambda\$clearCachesImpl\$1
	Exception	<a href="#">DBE-7584</a>	Throwable at com.intellij.openapi.application.impl.ApplicationImpl.assertIsDispatchThread
Navigation & Search	Bug	<a href="#">DBE-7500</a>	Find yields duplicate results
PL & DDL Editor	Bug	<a href="#">DBE-5908</a>	plpgsql valid assignment is red
SQL Completion	Feature	<a href="#">DBE-7256</a>	Auto complet for "create table", "create function" and etc by "ct".
	Bug	<a href="#">DBE-7332</a>	Extract Subquery as CTE produces unsupported inner CTEs
	Bug	<a href="#">DBE-7387</a>	MSSQL: Unable to resolve symbol
	Bug	<a href="#">DBE-2567</a>	Quoted table name completion: a dot is added inside quotes
	Bug	<a href="#">DBE-7333</a>	Extract Subquery as CTE appends CTE in wrong position
SQL Format and Style	Bug	<a href="#">DBE-7562</a>	Postgres: formatter ignores the context when unquotes aliases
	Bug	<a href="#">DBE-7536</a>	DataGrip formatter breaks code when removing AS
	Bug	<a href="#">DBE-7522</a>	Reformat code: MSSQL table hint
SQL General	Bug	<a href="#">DBE-6941</a>	ClickHouse syntax does not allow parameters
	Bug	<a href="#">DBE-6887</a>	MSSQL: CREATE SECURITY POLICY
SQL Generation	Bug	<a href="#">DBE-7487</a>	Schema cannot be created from UI in DB2
	Bug	<a href="#">DBE-7526</a>	Can not edit trigger

SQL Highlighting	Feature	<a href="#">DBE-7572</a>	MariaDB Dialect: Support "CREATE OR REPLACE EVENT"
	Bug	<a href="#">DBE-7382</a>	SQL Server file starting with IF shows error when cursor on IF keyword
	Bug	<a href="#">DBE-7587</a>	Bug in postgresql dialect
	Bug	<a href="#">DBE-7386</a>	Exasol: Division Operator mistaken for query terminator
	Bug	<a href="#">DBE-7563</a>	Oracle: support triggering event / statement more precise recovery syntax
	Bug	<a href="#">DBE-7601</a>	PostgreSQL function code following RETURN QUERY reported as unreachable
	Bug	<a href="#">DBE-7586</a>	Unresolved reference using functions with xml data type