

IntelliJ IDEA 2017.3 173.3942.4 Release Notes

No subsystem	Bug	IDEA-182140	Last Idea eap spontaneously crash
	Bug	IDEA-182318	VFS Exceptions after switch branches.
	Bug	IDEA-182633	External system: do not propose to restore removed modules created for the proj
	Performance	IDEA-182579	High memory usage by VfsAwareMapReduceIndex
	Exception	IDEA-182280	CCE at com.intellij.execution.testframework.sm.runner.SMTRunnerTreeStructure.getPare
Code Analysis. Inspection	Bug	IDEA-180733	Element: class com.intellij.psi.impl.source.PsiJavaFileImpl because: different prov
	Bug	IDEA-126935	"Suspicious collections method calls": false positive if argument type is superset o type
Code Formatting and Code Style	Bug	IDEA-182116	Bugs in Javadoc Codestyle
Code Navigation	Bug	IDEA-179522	Navigation bar ignores context when operated with keyboard
Compiling Project	Bug	IDEA-182478	Clearing output directory slows down total build time
	Bug	IDEA-181766	IDEA thinks build caches are corrupt when there's just a file that's locked, forcing rebuild
	Bug	IDEA-180981	bad build command options to javac in Java 9, causing "--patch-module specified once"
	Bug	IDEA-161153	Java compiler error navigation jumps to a wrong column when using tab size othe spaces
	Usability	IDEA-182378	Full project rebuild is should be triggered after adding module-info.java
Database	Bug	IDEA-181633	~username is not correctly expanded in OpenSSH configuration files
Debugger	Bug	IDEA-177611	Editor completely locks up due to debugger evaluating indirect recursive toString(
	Bug	IDEA-182047	Allow Java8 syntax in debugger custom type renderers
	Bug	IDEA-181643	When running multiple apps using run dashboard if the apps do not have "before enabled some will fail to launch
	Bug	IDEA-180561	VirtualMachineProxy classesByName and allClasses may be outdated
	Bug	IDEA-182205	Leaking DebuggerManagerThread
	Cosmetics	IDEA-180517	Expanded members of a variable are shown quite far away from the pointer
Diff_Merge	Bug	IDEA-182059	Diff Window file order is different from the file order in Local Changes tool window ignored)
Editor. Code Completion	Bug	IDEA-182597	xml icon is not replaced with plugin icon in second completion
Editor. Editing Text	Bug	IDEA-180895	Redundant parameter hint showing
	Bug	IDEA-180934	When setting the Live Template context to "Other", it's changed to "Everything"
	Bug	IDEA-181964	When using variable-width font, {@code} block in javadoc are not distinguished
	Bug	IDEA-179753	"Undo" action can be invoked from "Undo" confirmation dialog
Find, Replace, Find Usages	Feature	IDEA-72543	I would like the ability to configure the max file size to 'Find in Path'.
	Bug	IDEA-182289	'Replace All' dialog interprets find/replace contents as HTML
	Usability	IDEA-182181	Replace in Path: Replace All dialog: unable to switch between OK and Cancel from

Gradle	Bug	IDEA-169717	IntelliJ uses incorrect gradle version for buildSrc project
	Bug	IDEA-182015	Do not show Gradle sync results if there are no errors
	Bug	IDEA-181955	New Build Toolwindow: improve layout
	Usability	IDEA-181957	Two sync icons in Build toolwindow
	Usability	IDEA-181100	Do not display "The modules below are not imported from Gradle anymore" alert
	Usability	IDEA-181872	Build Tool Window pops up every time the gradle refresh process starts
	Cosmetics	IDEA-182056	Gradle synchronization: "using GradleVersion from the private org.gradle.util pack an explicit import" warning
Grails	Bug	IDEA-178879	Grails task output broken
	Bug	IDEA-162555	Test framework quite unexpectedly on Grails 3
Groovy	Bug	IDEA-180816	Incorrect syntax highlighting for "this" keyword in Groovy
IDE Configuration	Bug	IDEA-180378	Cannot set proxy settings
Indices	Bug	IDEA-182151	Deadlock processing stub indices called from StubIndexImpl.processAllKeys
	Bug	IDEA-182716	Indexing sometimes stops progressing
JPA	Feature	IDEA-182060	Java9, Hibernate/JPA console: console doesn't work
Java	Bug	IDEA-181378	JavaDoc error *URI is not absolute* when using the -link option with external doc sources
Java. Inspections	Bug	IDEA-181860	Incorrect assignment assumption in try-with-resources
Java. Refactoring	Bug	IDEA-182275	Extract method counts as duplicates fragments which write to different fields
	Bug	IDEA-179277	java9 - `exports to` references is not updated
	Bug	IDEA-181096	Extract method behaves weirdly when invoked on 'if' expression within 'else if'
	Bug	IDEA-181743	IntelliJ suggests bad refactoring for compareTo with Optionals. "Can be replaced v expression in functional style" (example project referenced
	Cosmetics	IDEA-155597	Text in table in 'Push members down' dialog in not aligned
	Exception	IDEA-182482	ArrayIndexOutOfBoundsException extracting empty parentheses to new method
JavaFX	Bug	IDEA-162542	JavaFX integrated Scene Builder stops working when viewing layout properties of AnchorPane
Maven	Bug	IDEA-182829	RC3: experimental support for Java 10 not working for Maven project
	Bug	IDEA-181489	Proxy settings being ignored for maven importer
	Exception	IDEA-182256	NPE at com.intellij.execution.ui.RunContentManagerImpl\$5.a
Packaging and Installation	Bug	IDEA-117135	Silent installer doesn't write to HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVe
	Bug	IDEA-162504	The windows executable is missing the build number in file details
	Bug	IDEA-170921	Can't uninstall IntelliJ IDEA Community Edition
	Bug	IDEA-159117	Silent Install Switch Doesn't Work
	Bug	IDEA-181598	Setup dialog: visual glitch in Create Associations pane
	Bug	IDEA-154213	Win10 Installer issue, obsolete shortcuts left under programs list
	Bug	IDEA-157045	Support silent installation for local system user
	Bug	IDEA-144263	PyCharm Educational Edition silent installation
	Bug	IDEA-160684	IntelliJ IDEA Setup Windows EXE does not allow idea64.exe to be configured (on 64 platforms)

	Bug	IDEA-146215	SILENT Install should use admin parameters
	Bug	IDEA-171703	PyCharm Silent install (/S) creates neither start menu nor uninstall entries
	Bug	IDEA-169935	Silent install (/S) on Windows always installs as current user only
	Cosmetics	IDEA-170344	Missing start menu icon in search menu on Windows 10
	Task	IDEA-156081	Create icon for running idea on 64-bit JVM from start menu on windows 8/10
Platform API	Exception	IDEA-182134	Open/close project with multiple projects causes exception
Plugin Development	Feature	IDEA-181981	Provide annotation to mark dynamically loaded classes
Project Configuration	Bug	IDEA-182178	Copyright settings are not stored
	Bug	IDEA-178796	Importing project hangs with directory cycle
	Bug	IDEA-181631	Settings Appearance & Behavior System Settings HTTP Proxy: entered proxy login name is not applied
	Bug	IDEA-182200	Deleting unloaded module should not delete directory
	Exception	IDEA-182159	Removing a JAR directory root from a project library produces endless exceptions the UI
Spring	Bug	IDEA-182369	IDE frequently locks up while typing
	Bug	IDEA-181830	Spring boot: Interface with main method
	Bug	IDEA-182524	Annoying code completion in YML comments
	Exception	IDEA-182192	AE at com.intellij.spring.web.mvc.toolWindow.SpringMvcViewUtils.processUrls
Task Management	Bug	IDEA-180834	Unable to update YouTrack issue state from "Open Task" dialog
Unit Testing. JUnit	Bug	IDEA-182020	JUnit Gradle runner does not update test status gutter icon
User Interface	Bug	IDEA-95435	No "exclamation sign" on the welcome screen
	Bug	IDEA-182339	"Show in explorer" doesn't work if invoked on file with "=" character in name
	Bug	IDEA-182423	ShowInExplorer doesn't work for files that contain double blank space symbols
	Bug	IDEA-180135	UI scale factor is wrong on Windows with latest EAP
	Bug	IDEA-149061	Tool Window docking issue
	Usability	IDEA-181836	settings plugin list divider issue
Version Control	Usability	IDEA-179175	Unclear 'Branch context has been loaded' message
Version Control. Git	Bug	IDEA-182042	Rewording latest commit adds staged files to the commit, if Git < 1.7.11.3 is used
	Bug	IDEA-123397	Git: History for file doesn't show anything before the move if there were too many the commit that moved the file
	Bug	IDEA-181724	Unclear (wrong?) "Error updating changes: fatal: Not a git repository (or any of the directories)"
	Bug	IDEA-182022	Git interactive rebase dialog is broken for Git < 1.8.0
No subsystem	Feature	WEB-29163	Surround selection with template string argument on typing '\$'
	Feature	WEB-29689	Enable Copyright support for .vue files
	Bug	WEB-29768	Console output doesn't change colors when the theme is changed
	Bug	WEB-29818	Don't show error when running JavaScript fragment from injection
	Bug	WEB-12393	bower: installing new version of package doesn't work
	Usability	WEB-28669	Webstorm runs and kills flow server, instead of letting flow manage the server

Dart	Bug	WEB-29779	Debugging in Dartium doesn't work in 2017.3 EAPs
JavaScript	Bug	WEB-24541	Javascript: Flow output much more limited than intended
	Bug	WEB-29657	Support for flow predicate functions - %checks
	Bug	WEB-29782	@var missed in jsDoc suggestions
JavaScript. Formatter	Bug	WEB-29860	Trailing comma not added when using spread syntax for multi-line objects using T
JavaScript. Frameworks	Feature	WEB-29325	Configuration for JSX attribute auto-completion
	Bug	WEB-29962	React 16.2 Fragment component support
	Bug	WEB-27164	False positive warning: Bitwise operator used in Angular project
	Bug	WEB-29659	Vue.js plugin does not support "props" in custom components
	Bug	WEB-29788	Yeoman: broken UI the "Install Generator" button on hidpi displays
	Bug	WEB-29841	React: IDE doesn't use "propTypes" if "@types/react" is installed
	Bug	WEB-29612	Vue.js: show component properties on top of completion suggestions in template
	Bug	WEB-29613	Vue.js: don't suggest attributes inside JS injections
	Bug	WEB-29388	Remove Create variable/method/function intention inside vue template
	Bug	WEB-28082	Vue.js: Optimize imports have no effect
JavaScript. Refactoring	Bug	WEB-29721	When I change signature of a method, it only refactors the callers with the exact s of arguments
Node.js	Bug	WEB-29842	Node.js remote interpreter: Vagrant: Path Mappings cannot be created
	Bug	WEB-29749	Default nodejs interpreter isn't applied when create nodejs express project
REST Client	Feature	WEB-29271	Support space around variable name
	Feature	WEB-29635	Support variables in Authorization
	Bug	WEB-29463	"W:" is not a valid file name' error in REST client
TypeScript	Feature	WEB-19750	Add syntax highlighting for TypeScript decorators
	Feature	WEB-29769	Check JavaScript files with TypeScript service when using // @ts-check
	Bug	WEB-29871	ES6: improve typescript /es6 optimize imports
	Bug	WEB-29776	TypeScript: proper support allowSyntheticDefaultImports
	Bug	WEB-29290	Typescript: No property completion in generator block
	Bug	WEB-29595	Error when extracting an interface
	Bug	WEB-29786	Custom JSX factory is not recognized (JavaScript/TypeScript)
	Bug	WEB-29733	JavaScript/TypeScript: incomplete import is parsed unexpectedly
	Bug	WEB-29639	TypeScript: Rename property does rename the corresponding field incorrectly
	Bug	WEB-29840	Vue: script tag with "lang="ts"" uses javascript code style settings
	Bug	WEB-29683	TypeScript quickfix "Variable initializer is redundant" results in invalid code.
	Bug	WEB-29729	TypeScript: not null expression must remove nullable and undefined types
	Bug	WEB-19816	Incorrect "method can be static" hint on a TS class using generics
	Usability	WEB-29647	Improve completion presentation for smart items after new
Unit Tests	Usability	WEB-29352	Keep tab page "Karma Server" activated during unit testing
DB Console	Cosmetics	DBE-5429	strange dividers issue
DB Refactoring	Bug	DBE-3487	Oracle: Context menu action Rename over cluster index do nothing

	Bug	DBE-3587	renaming Irrelevant items when renaming a column name
Data Import & Export	Bug	DBE-5426	Error trying to Import Data From File
Data Views	Bug	DBE-5246	Snowflake DS - table view tries to select "ctid" column
IDE General	Feature	DBE-5322	Allow setting default schemas for databases
	Bug	DBE-2723	Installer "uninstall" doesn't remove windows uninstall entry
	Bug	DBE-5416	uninstalling DG on Windows 7 leaves behind 16 bogus Registry entries (invalid fire
SQL Completion	Feature	DBE-2562	Expand wildcards
	Bug	DBE-2711	"russian" completion does not work properly
SQL Editing	Feature	DBE-3818	Consider supporting SQLite dot-commands
	Bug	DBE-3817	SQL: Sybase: good code is red: plan " ... " in weird places
	Bug	DBE-3814	SQL: Sybase: good code red: "save tran sometranaction"
	Bug	DBE-3766	MySQL: table alias with column aliases is green
	Bug	DBE-5375	SQL editor does not recognize block labels in PL/pgSQL code.
	Bug	DBE-2587	MySQL: User-defined variable reference resolves to a column
	Bug	DBE-5438	Exception in plugin Database Tools and SQL: null: java.lang.UnsupportedOperatio
SQL Highlighting	Bug	DBE-5423	Support Redshift EXTERNAL TABLE syntax
	Bug	DBE-2781	"new" is not recognized as a valid alias (Sybase)
	Bug	DBE-2546	MSSQL: Calling stored procedure problem
	Bug	DBE-3310	Oracle: syntax error for SELECT INTO variable statement
	Bug	DBE-3886	The Package Editor doesn't know about some Oracle pl/sql syntax elements
	Bug	DBE-3963	'Ambiguous reference' doesn't work for simple query
	Bug	DBE-5298	DataGrip does not recognize SQL commands that has to do with RESTORE on SQL
	Bug	DBE-2757	MySQL syntax error correction incorrect for ALTER TABLE <mytable> ORDER BY <
	Bug	DBE-3977	Postgres function body highlighted as string when indexing
	Bug	DBE-3943	DB2: support hash in column alias syntax
	Bug	DBE-3431	Derby: support aggregate syntax
	Bug	DBE-3432	Derby: support syntax for function/procedure with varargs
	Bug	DBE-2731	SQL Console for MySQL does not Recognize Syntax
	Bug	DBE-2010	TODO/FIXME comments not recognized in PostgreSQL functions
SQL Resolve	Bug	DBE-3776	Oralce: qualified resolve for function arguments
	Bug	DBE-5418	Wrong package functions resolve in Oracle