

IntelliJ IDEA 2017.3 173.3727.22 Release Notes

No subsystem	Feature	IDEA-116686	Limit code analysis to user-configurable number of CPU cores to prevent 100% of all cores utilization
	Bug	IDEA-182140	Last Idea eap spontaneously crash
	Bug	IDEA-180450	Indent provider behaves unexpectedly
	Bug	IDEA-182065	Redundant "The project used an invalid path to Node.js" warning for my java project
	Usability	IDEA-161094	Option to disable "search everywhere"
Compiling Project	Bug	IDEA-181115	Compile error with Java 9 due to unknown packages in Maven dependency
Database	Bug	IDEA-181525	"connection is closed by foreign host" on DB connection using proxy host
Debugger	Bug	IDEA-180838	Weird order of breakpoints in "Disabled until selected breakpoint is hit"
	Exception	IDEA-180314	ISE at <code>com.intellij.debugger.engine.DebugProcessImpl.getVirtualMachineProxy</code>
Diff_Merge	Usability	IDEA-171250	New Auto Resolving conflicts must not automatically be applied
Docker	Feature	IDEA-181774	Check connection for Docker server when creating new one
	Feature	IDEA-149314	Docker: auto-expose a port, if it is used in a binding but not exposed
	Bug	IDEA-181680	Docker - renaming for a file referenced from Dockerfile ADD fails
	Bug	IDEA-181894	Docker run config - Populate Dockerfiles combo with files by their type and not by exact name
	Bug	IDEA-181843	Docker: Save ports in DockerView leads to doubling of the existing ports
	Usability	IDEA-181803	Docker: Build/Run from Dockerfile: make the default run configuration name differ from the default Docker server connection name
	Cosmetics	IDEA-181799	Docker: Create a container from an image: remove "Deployment" from the dialog name
Editor. Editing Text	Bug	IDEA-179710	Wrong paste from history
	Bug	IDEA-180641	Expand selection works incorrectly on Java String with slash escaping on last position
	Usability	IDEA-180879	Parameter popup is absolutely incomprehensible
Grails	Bug	IDEA-181185	Validateable constraints block not seen as being delegated by IntelliJ
Groovy	Bug	IDEA-181558	Groovy injected fragment does not highlight keywords
	Bug	IDEA-181661	Incorrect navigation in fully qualified reference
	Usability	IDEA-173293	Groovy console does not recognize Groovy classes in bundled version
IDE Configuration	Feature	IDEA-180401	Add Background Image feature to general settings
Java. Code Completion	Bug	IDEA-181662	Difference between lambda parameter code completion in 2017.2.5 and 2017.3.EAP
Java. Inspections	Bug	IDEA-181667	Always true assert is reported when expression is parenthesised
	Bug	IDEA-181753	Numeric overflow is reported for <code>-Double.POSITIVE_INFINITY</code>
	Bug	IDEA-181645	Suspicious method calls false positive for null-containing collection
Java. Refactoring	Bug	IDEA-180801	NPE during Extract Method
JavaEE	Bug	IDEA-181865	IllegalStateException on adding JavaEE Framework support to the project

Plugin Development	Feature	IDEA-181981	Provide annotation to mark dynamically loaded classes
Run Debug configuration	Bug	IDEA-181728	Run Dashboard not available anymore
Spring	Bug	IDEA-161799	Run configuration settings for Spring Boot run config are wiped out when switching between git branches
Thymeleaf	Bug	IDEA-181781	Thymeleaf plugin cannot resolve inner class methods
	Bug	IDEA-181497	Thymeleaf anchor links with # are not recognized
	Bug	IDEA-174276	incorrect expected in thymeleaf template
	Bug	IDEA-163166	Thymeleaf: literal substitutions are not parsed in the fragment expressions when occur in the template name
	Bug	IDEA-166691	Thymeleaf problem reported, but expression correct
UML	Bug	IDEA-179756	IntelliJ crashes system when generating a database diagram
	Performance	IDEA-180405	OutOfMemory on attempt to show dependencies on the UML diagram
Unit Testing. JUnit	Exception	IDEA-181642	JUnit 5: update test plan on new dynamic test registration
User Interface	Exception	IDEA-181936	Opening 'Find In Path' from 'Find Class' throws exception
Version Control	Usability	IDEA-179175	Unclear 'Branch context has been loaded' message
	Exception	IDEA-181922	NPE from VCS
No subsystem	Feature	WEB-29432	Allow configure vuejs interpolation literals
	Bug	WEB-29686	JavaScript/ES2015+ com.intellij.psi.PsiInvalidElementAccessException in JS Function Expression
	Usability	WEB-26745	Start Flow service using Node
Dart	Bug	WEB-28954	Missing async confuses Dart block formatting
Debugger	Bug	WEB-28379	React Native run starts debug session
	Bug	WEB-29569	Webstorm react-native does not work on react-native version 0.50 and above
HTML	Feature	WEB-27963	Inject JavaScript in <form> action attribute value
	Bug	WEB-29522	'Extend selection issue' doesn't select tag if started from CSS
JavaScript	Feature	WEB-29032	Flow error reporting is way too limited to be useful
	Bug	WEB-29594	Add import with unresolved symbols on copy & paste from another file
	Bug	WEB-27944	Ignore typescript features when overriding e.g. constructor with generator
	Bug	WEB-15855	ES: File structure view shows imported data wrong
	Bug	WEB-29581	bound (bind) function results in wrong mark of unused import
	Bug	WEB-29599	Automatic imports should be added below "use babel"
	Bug	WEB-29688	React standard methods/components can't be resolved with react 16.1+
	Exception	WEB-29703	Exception in JSDoc completion
JavaScript. Formatter	Bug	WEB-29550	JavaScript code contains invalid token after reformat
JavaScript. Refactoring	Bug	WEB-29450	Refactoring: "Extract Interface" action from the object literal suggests invalid result
Node.js	Bug	WEB-29651	java.lang.UnsupportedOperationException when trying to choose node in settings
	Bug	WEB-29559	Update data in the interpreter list when 'Set as project default' is called

	Bug	WEB-29558	Suggest to update node interpreter when opening a project
TypeScript	Feature	WEB-29390	Show parameter name hints in constructor calls
	Bug	WEB-29675	[TypeScript] cannot resolve symbol from some import
	Bug	WEB-27891	Typescript type inference problem with switch statements.
	Bug	WEB-29649	Issue with indexer type: indexing by 'string number' should be equivalent to indexing by 'string'
	Bug	WEB-29642	Copy-paste with imports doesn't insert imports with RxJS/Observable
	Bug	WEB-29592	'else' branch of ternary type guard is not applied when dealing with aliases
	Bug	WEB-29595	Error when extracting an interface
	Bug	WEB-29590	Type guard is not evaluated though it should be
	Bug	WEB-17860	TypeScript: wrong Quick Documentation popup in case of intersection types
	Bug	WEB-26574	Typescript. Type information is lost when destructuring types with string index signatures
	Bug	WEB-29584	Should check base type properties when checking for implemented interface properties
	Bug	WEB-29586	Cannot resolve React props from generic TProps
	Bug	WEB-29587	Type guards are applied incorrectly in presence of type aliases
	Bug	WEB-26610	Typescript: Cannot Call Overloaded Super Constructor
	Bug	WEB-22226	typescript: useless completion after new
	Bug	WEB-29683	TypeScript quickfix "Variable initializer is redundant" results in invalid code.
	Usability	WEB-27772	TypeScript errors are hard to read because they remove line breaks and white space
Unit Tests	Exception	WEB-29499	AssertionError on resolving cucumber steps definitions