

IntelliJ IDEA 2016.3 163.9166.7 Release Notes

No subsystem	Bug	IDEA-163903	Current file todos are not shown in 'Scope Based' tab with selected 'Current file' scope
	Bug	IDEA-160578	IDEA hangs on start with inactive Proxy Authentication dialog
	Bug	IDEA-164049	'Export Settings' option exports broken settings.jar
	Exception	IDEA-163426	INRE at com.intellij.util.indexing.FileBasedIndexImpl.a
Code Analysis. Inspection	Feature	IDEA-79189	Supressing unsued symbol inspection with annotation should only suppress assignment but not access checks
Code Navigation	Feature	IDEA-162418	Enhanced go to file formats
	Bug	IDEA-163673	IntelliJ was frozen for 3 minutes without obvious reason
Compiling Project	Bug	IDEA-163375	Compiling with 163.6957.12 results in java.lang.NoSuchMethodError
	Bug	IDEA-164315	Artifact destination folder contents deleted when compiling artifact in 2016.3
	Task	IDEA-164402	When build runtime is java8 and higher and the project depends on JDK6 or JDK7, consider using javac from these JDKs if possible
Console	Bug	IDEA-163771	Lots of logging to the console -> memory leak
Debugger	Bug	IDEA-163697	Debugger shows wrong values for TreeMap entries
Editor. Editing Text	Bug	IDEA-163905	Zero Latency Typing is excruciatingly slow with 20 carets and unusable with 50.
	Bug	IDEA-115424	Editor scrolls immediately after switching to its tab after project opening
	Exception	IDEA-162595	`Wrong offset` exception when start typing on the first line of any file if there're >1 lines [#171.78]
Find, Replace, Find Usages	Bug	IDEA-164574	Find In Path dialog no longer finds selected text
	Bug	IDEA-163346	error stripe position is wrong when find replace is active
	Bug	IDEA-164440	Find in path does not show path of currently active file in Directory field
	Usability	IDEA-152060	Auto select find/replace field on focus.
	Usability	IDEA-162903	find ccurences window doesn't switch into panel after enter key
Grails	Bug	IDEA-162931	Grails 3 Debugging stops working after reload
Groovy	Feature	IDEA-158612	Implement 'Move Element Left/Right' actions for Groovy
	Bug	IDEA-164452	Boolean property declared in Java class with isXXX/setXXX style methods cannot be resolved by IDEA in a Groovy class
	Bug	IDEA-163663	Issue Navigation links do not work within groovydoc-style code blocks, but work elsewhere
IDE Configuration	Bug	IDEA-163920	NPE when saving proxy settings
	Bug	IDEA-161375	What is Pin Active Tab doing here?
Java. Code Completion	Bug	IDEA-163834	Smart completion for stream.toArray(..) arg loses "[" after accepting - when array is of non-static inner class
	Bug	IDEA-163989	IDEA reports Object.getClass() with wrong return type for generic parameters
Java. Error Highlighting	Bug	IDEA-163469	False positive: unrelated defaults
	Bug	IDEA-163871	Syntax error with variadic argument in functional interface
	Bug	IDEA-163615	Erroneous "Illegal generic type for instanceof" compiler error with instanceof referencing inner class implementing parametric interface defined in static interface method (whew!)

	Bug	IDEA-163303	Erroneous compile error for call to enclosing class' "this" from anonymous implementation in default method
	Bug	IDEA-162882	Broken generics support in IntelliJ 15 and 2016
Java. Refactoring	Usability	IDEA-163810	Please make shorter "Anonymous type can be replaced with lambda using factory method.." inspection name
Java.Inspections	Bug	IDEA-163489	Inspection "Constant conditions & exceptions" with option "Suggest @Nullable annotation for methods" warns about lambdas
	Bug	IDEA-164159	Nullability annotations don't work with generics
	Bug	IDEA-163676	'Unnecessary parentheses' inspection should report parentheses in lambda body
	Bug	IDEA-163932	Map.get suggested replacement with Map.getOrDefault is misleading
Maven	Bug	IDEA-164499	Changed handling of Maven-Libraries in non-Maven projects
Project View	Bug	IDEA-164074	Exception using "Select Target" popup menu
Settings Repository	Bug	IDEA-155623	Loading settings from settings repository fails to import live template
Terminal	Feature	IDEA-147703	Support fish shell to use as terminal
	Bug	IDEA-118848	Pos1/End don't work in the terminal if zsh ist used
	Bug	IDEA-115276	Local Terminal did not accept German Keyboard Layout
	Bug	IDEA-163063	It's impossible to deactivate auto-activated virtualenv on zsh and fish
	Bug	IDEA-163474	Terminal shell path can't be changed (falls back to default value): IntelliJ IDEA 2016.3 (builds 163.7342.3, 163.7743.17 and 163.7743.37)
	Bug	IDEA-162571	Terminal does not read zshrc from ZDOTDIR defined in .zshenv
User Interface	Bug	IDEA-147640	Switcher dialog: up and down keys are not working
	Bug	IDEA-162580	Tool Windows show/hide state is not memorized
	Usability	IDEA-93637	Hide cursor while typing
User Interface.Darcula	Bug	IDEA-163377	Darcula scheme: Expired entry in Log Console should have foreground color
Version Control. Git	Bug	IDEA-164369	can't create git tag
	Performance	IDEA-163335	Memory leak
XML	Bug	IDEA-84959	Billion laughs XML pasting/clipboard & create 100% CPU
No subsystem	Bug	WEB-22649	JSON Schema: patternProperties does not work.
	Bug	WEB-21418	JSON Schema: if file under the schema is placed in the split Editor tab update comes later than should be
Dart	Feature	WEB-23738	Collapse Maps in Dart
	Bug	WEB-23958	change indenting for nested constructors with named parameters
	Bug	WEB-24244	update code to parse the service protocol url
Debugger	Bug	WEB-24304	Angular-cli karma debugging: breakpoints are not hit
	Bug	WEB-14233	Add property of object to watches fails
	Bug	WEB-21216	Debugger should show contents of Map/Set
	Exception	WEB-24091	IllegalArgumentException when inspect closure
JavaScript	Bug	WEB-24058	Bad analysis: lambda argument breaks method resolution type inference in method chain
	Exception	WEB-24108	AssertionError when call 'Choose color'

JavaScript. Formatter	Bug	WEB-24067	Some bugs with reformat code
JavaScript. Inspections	Bug	WEB-23995	JSON schema: "type is not allowed" for valid schema and instance
Node.js	Bug	WEB-24359	2016.3 Run configuration stops by SIGKILL instead of SIGINT on Windows
	Bug	WEB-21976	Node.js Core: http.ServerResponse.setHeader(name, value) not resolved
TypeScript	Bug	WEB-24354	TypeScript: 'Implement all members' generates corrupted code for method with varargs
	Bug	WEB-23116	incorrect 'extract method' refactoring
	Bug	WEB-24306	TypeScript config fails after moving file
	Bug	WEB-23761	Typescript: generated setters for array type have general Array type instead of specific array type
	Bug	WEB-24267	Need nodejs parameter options for TypeScript compiler
	Bug	WEB-17361	Convert parameters to object introduces unnecessary variables and loses type information in TypeScript
	Bug	WEB-23106	the create field quick fix does not determine a type of created variable
Unit Tests	Bug	WEB-24342	"click to see difference" output not ideal when using sinon
	Bug	WEB-22696	Karma: show skipped suites/specs when 'Show ignored' is enabled