

# IntelliJ IDEA 9.0.4 Release Notes

No subsystem	
IDEA-55925 (Bug)	'Provided' scope doesn't work
WI-2785 (Bug)	apply patch treats all patches as empty
IDEA-57706 (Bug)	Recording macros with certain symbols, HTML-escapes them after reload of IDE
IDEA-60196 (Bug)	Idea X IU-98.187 does not recognize Guava LinkedListMultimap class
IDEA-57904 (Bug)	Good code marked red
IDEA-58061 (Bug)	Last live template line not reformatted when using \$END\$ variable
IDEA-55772 (Bug)	Middle Click Paste Doesn't Work
IDEA-57108 (Exception)	Can't start IDEA due to plugin
Plugin Support. API	
IDEA-53248 (Bug)	Posting Notification without specifying a project results in showing two balloons
Code Analysis. Inspection	
IDEA-57151 (Feature)	Add inspection: Enum.ordinal() is dangerous to use
IDEA-58079 (Bug)	"Manual array copy" false positive
IDEA-57805 (Bug)	Changing particular inspection severity is not reflected in editor analysis highlighting
Code Formatting and Code Style	
IDEA-58795 (Bug)	Format Code Action Deletes source code on GSP page
IntelliJ Platform	
WI-2883 (Performance Problem)	Completion in html file is UNBEARABLY SLOW when xmlns:xi="http://www.w3.org/2001/XInclude" in use and lots of xi:include exists
WI-2497 (Bug)	Cyclic autocomplete for words should work with empty prefix
WI-3029 (Bug)	zen-coding abbreviation "b+b" doesn't work in inline css
JavaScript	
IDEA-56688 (Performance Problem)	Bad performance on big javascript project
IDEA-57356 (Bug)	In JavaScript editor, "Inline Variable" refactoring does not produce correct result if the variable is subtrahend
IDEA-57039 (Bug)	Good code is red: Flex support/ActionScript:: no automatic semicolon insertion when line terminator is in comment
Flex Support	
IDEA-56791 (Feature)	AIR run configuration: add AIR 2.0 options
IDEA-58516 (Feature)	Flex: add support for Spring ActionScript metadata
IDEA-56976 (Feature)	Allow to choose debugger version to use for debugging Flex/AIR/FlexUnit

IDEA-56682 (Usability Problem)	"ActionScript" live template context type should be defined in the Flex plugin
IDEA-58468 (Bug)	flex: introduce constant: does not allow to introduce some expressions
IDEA-59491 (Bug)	[Flex] Support the [Mixin] Metadata tag
IDEA-54330 (Bug)	renaming a ActionScript file to a certain name makes IDEA handle it as plain text
IDEA-56540 (Bug)	Incorrect Refactoring and Find Usage
IDEA-27182 (Bug)	ASDoc lines starting with <ident>: are ignored
IDEA-56767 (Bug)	[flex] [as3] bad code green - Find Usages is resolving undefined actionscript variables from javascript files.
IDEA-56653 (Bug)	Flex debugger doesn't work properly when inspecting variable contents
IDEA-58555 (Bug)	Flex conditional compiler variables are not resolved if set using '+='
IDEA-59785 (Bug)	In Flex Module if variable name starts with dollar(\$) character, its name is resolved as "this" while debugging (in "variables preview" window)
IDEA-57879 (Bug)	Extract Method creates bad code when there is a return point in extracted code.
IDEA-56764 (Bug)	[flex] [as3] Refactor->Rename of local variable is also renaming string value to name property
IDEA-56938 (Bug)	Flex debugger: wrong call stack shown in Frames view if actual stack was changed since previous breakpoint hit
IDEA-55864 (Bug)	Add support to import "linked resources" variables from Eclipse/FlexBuilder when importing flex projects
IDEA-57124 (Bug)	IDEA fails to set SDK for Flex facet when importing flexmojos-4 project with omitted Flex compiler dependency
IDEA-60723 (Bug)	Flex debugger: incorrect line number shown in Stack Frames view
IDEA-57012 (Bug)	flex: introduce variable: inserted type reference not shortened
IDEA-57776 (Bug)	Flex 4 - fx:Script tag - red code in inline item renderers
IDEA-57170 (Bug)	Methods with ... operator not overridden correctly
IDEA-58281 (Bug)	Flex compiled resource bundles don't seem to work on SWF projects when compiled by IDEA with flexmojos
IDEA-58975 (Bug)	flex: copy reference copies variable name instead of type
IDEA-56735 (Bug)	[flex] [as3] Extract Function of loop block containing 'continue' statments produces bad code
IDEA-58778 (Bug)	Wildcards "*" should be valid types for setters (good code red)
IDEA-59488 (Bug)	Can't run FlexUnit tests if using FlexUnit 4.1 "AS3 Only" distribution
IDEA-58358 (Bug)	Flex 4.5 Compiler Problem
IDEA-57059 (Bug)	Good code may become red if 3rd party SWC libraries contain Flex framework classes (as well as SWCs from Flex SDK)
IDEA-57689 (Bug)	as3 incorrect code listed on valid code
IDEA-56671 (Exception)	flex: introduce variable: should not operate in mxml bind expression
J2EE	
IDEA-57490 (Bug)	Generate persistence mapping by database schema fails for Oracle views
Project Configuration	
IDEA-60205 (Bug)	Creating a java SDK on Mac does not include docs.jar
Project View	

IDEA-60084 (Bug)	Copy/Paste in Project pane does not duplicate a file
Unit Testing. JUnit	
IDEA-58189 (Bug)	95.521 regression: IDEA becomes totally unresponsive after running junit test
IDEA-57701 (Bug)	JUnit: exception thrown in @BeforeClass of the parent class not detected when running test method in the child test
Android	
IDEA-58785 (Usability Problem)	Return key doesn't work at Android "Choose target device manually" dialog.
IDEA-59794 (Task)	Optimize Android compilation in IDEA 9.0.x
IDEA-56047 (Bug)	Logcat skipping some lines
IDEA-56753 (Bug)	Android dex warning Becomes Fatal Error
IDEA-23173 (Bug)	"skipping index file ...Thumbs.db" should not be considered as error when building android project
IDEA-60459 (Bug)	Android plug-in bug after importing Eclipse project
IDEA-58376 (Bug)	Android unit test works, but Idea UI fails
IDEA-55307 (Bug)	Build   Make still makes project and builds Android package even when everything is up to date
Version Control	
IDEA-55100 (Bug)	Update dialog blocks children
IDEA-55537 (Bug)	VCS: consider rework of changes view for performance
IDEA-54306 (Bug)	Preference "when empty changelist becomes inactive" is not persisted
PHP lang	
WI-256 (Feature)	Complete only Exceptions in catch() clause
WI-808 (Feature)	New inspection: using array() in const expression is not allowed.
WI-2128 (Feature)	Inspection: Only static scalar expressions allowed as (class)constants
WI-1090 (Usability Problem)	All folds situated lower incorrect syntax are expanded on editing on the fly
WI-2602 (Bug)	Variables inside use list of closures parsing
WI-3084 (Bug)	PHP&Javascript mix: Ctrl+/ works wrong
WI-2575 (Bug)	Rename parent class name is bugged.
WI-2499 (Bug)	DOMNodeList is missing public property length
WI-3010 (Bug)	PHP&Javascript mix: comment works wrong
WI-2648 (Bug)	Problem with block commenting code block in PHP
WI-2694 (Bug)	PHP: block comment applied to a selection inside PHP element comments the whole line
WI-2790 (Bug)	PHP: comment block and uncomment block corrupts code when selection contains opening or closing PHP tag and no PHP code
WI-2634 (Bug)	False positive for Unused local variable, when usage is reference
WI-2722 (Bug)	Block comment action does nothing, if the last character of selection is closing bracket of closing PHP tag
WI-2536 (Bug)	False positive in unused variable inspection <?=\$var?> variable isn't considered as used

WI-2697 (Bug)	PHP: Comment block applied to selected opening PHP tag produces incorrect code
WI-2660 (Bug)	Unused variables inside else part of if doesn't considered as unused
WI-2695 (Bug)	On Comment/Uncomment line action (Ctrl+Slash) in a line with only opening PHP tag the action is applied to the next line
WI-2693 (Bug)	PHP: block comment applied to a selection inside HTML element comments the whole line
WI-2792 (Exception)	Throwable at DocumentImpl.createRangeMarker() on commenting PHP block very last in file
WI-3450 (Exception)	PHP: AE at PhpCommenter.buildCommenterData() on attempt to comment PHP expression block
Platform/JavaScript	
WI-2708 (Bug)	Don't report "Invalid id reference" for "for" attribute in JavaScript string
Platform/HTML	
WI-3027 (Bug)	One letter Zen coding shortcuts problem inside inline style
Refactoring	
IDEA-56306 (Exception)	"Extract Inline CSS..." refactoring throws exceptions
Compiling Project	
IDEA-58886 (Bug)	Spurious "Class file is corrupted" messages in the log
Packaging and Installation	
IDEA-57605 (Bug)	Installer has copyright text 2000-2009 on the very first page for v9.0.3
IDE Configuration	
IDEA-56866 (Bug)	Data source database names no longer work when the name contains a hyphen
IDEA-57885 (Bug)	duplicates in the compiler resource patterns
PHP debug	
WI-2234 (Bug)	PHPUnit on server: Run tool window: class name is specified as "null"
WI-3191 (Bug)	PHP breakpoint is not set in file when user specified debug mappings for this specific file
Database	
IDEA-58231 (Bug)	Import Data Source does not import
PHP test	
WI-2699 (Bug)	PHPUnit (XML file): runner can't find sources referred from XML suite
Editor. Code Completion	
IDEA-58242 (Bug)	[AS3] AutoComplete function as a parameter generates also "()"
Debugger	
IDEA-55450 (Bug)	Debugger type renderer problem with DateFormat

IDEA-59944 (Bug)	string concatenation in expression evaluation window is wrong
J2EE.JSP	
IDEA-57055 (Performance Problem)	Slow JSPs
Version Control. Subversion	
IDEA-56745 (Bug)	Error: svn: authentication cancelled
IDEA-56714 (Bug)	IDEA 9.0.3 EAP builds (including 413) generate extensive amount of simultaneous SVN sessions/connections and don't close them
IDEA-57114 (Bug)	Subversion: Authentication Required dialog blocks Store the passphrase in plaintext?
IDEA-57118 (Bug)	Subversion: store username and realm even if storing password is forbidden
IDEA-57119 (Bug)	Subversion: store username and realm if user doesn't agree to store password in plaintext
Unit Testing. TestNG	
IDEA-57958 (Bug)	Listeners from TestNG run configuration defaults don't get copied to special run configurations (for class, method, ...)
IDEA-58165 (Bug)	Log outputs don't show up for TestNG tests
Distribution packages	
WI-2733 (Bug)	Unable to start PhpStorm program under linux ( Ubuntu 10.04 )
User Interface	
IDEA-56189 (Bug)	Ctrl-N functionality broken in 9.0.3 RC1, 2, 3 & GA builds
OSGi Support	
IDEA-56666 (Bug)	When compiling project, Osmorc should ignore library roots that are not jars
Groovy/Grails	
IDEA-53294 (Feature)	grails dependency sync should grab source and javadoc jars
IDEA-51414 (Feature)	Resolve&completion for simple type converter methods in Grails 1.2
IDEA-57144 (Cosmetics)	Grails: quick navigation buttons could be the same color as editor gutter
IDEA-56919 (Bug)	[grails][groovy] false positive for "render as JSON"
IDEA-54274 (Bug)	Maven Grails: run grails target completion list is incomplete
IDEA-57181 (Bug)	Grails library jars are duplicated in classpath when running gant script
IDEA-58543 (Bug)	Support Quartz-plugin
IDEA-55611 (Bug)	Maven is used for running a single test in a Grails maven project. Takes ridiculously long time
IDEA-58037 (Bug)	Tag countySelect without optional "from" attribute is marked as error
IDEA-59069 (Bug)	adding redundant webroots when opening project
IDEA-56472 (Bug)	Don't remove custom plugin dependencies which were not added by IDEA
IDEA-56016 (Bug)	import short-cut (ALT + ENTER) deletes formatting code
IDEA-58699 (Bug)	compile errors with app-info plugin located in project

IDEA-56606 (Bug)	Running grails tests by package should include tests from subpackage.
IDEA-54666 (Bug)	Tolerate explicit "g" taglib import in GSP
IDEA-56122 (Bug)	Grails: link "Ignore" does not work on annotation on BuildConfig.groovy
IDEA-57191 (Bug)	Grails module dependency broken (9.0.3)