

IDEA X 96.1190 Release Notes

No subsystem	
WI-3061 (Feature)	Support XHTML5
IDEA-58119 (Bug)	JavaFX: Assertion at org.jetbrains.javafx.lang.psi.impl.JavaFxTypeElementImpl.getType
IDEA-58100 (Bug)	SOE at at org.jetbrains.javafx.lang.psi.impl.JavaFxVariableDeclarationImpl.getType
Structural Search and Replace	
IDEA-19001 (Bug)	Structural Replace must ignore extra white spaces and line breakes in html code
J2EE	
IDEA-58469 (Bug)	On new module creation with facet selecting, project/module/global library is not created from the downloaded jars
Code Formatting and Code Style	
IDEA-58664 (Bug)	Blank Lines Before method body also appear inside try/catch/finally's {}
IDEA-58491 (Bug)	JS '{' brace indented wrongly in object initializer
IDEA-55782 (Bug)	Python: Reformat breaks long lines incorrectly
JavaScript	
IDEA-58645 (Exception)	JavaScript: IllegalArgumentException at ResolveProcessor.fixGenericTypeName() on quick doc lookup called from closure declaration
IDEA-58482 (Exception)	JavaScript: AssertionError at JSDocumentationProvider.getDocumentationElementForLinkStatic() on quick doc lookup
IDEA-58369 (Exception)	JavaScript: IncorrectOperationException at FormatFixer.doReformat() on applying intentions in read-only files
IDEA-58472 (Exception)	JavaScript: NPE at JSBaseIntroduceHandler.replaceExpr() on Introduce Variable refactoring if resulted code needs braces
Flex Support	
IDEA-58465 (Feature)	flex: introduce constant: include name suggestion from parameter name if expression is method call argument
IDEA-57007 (Feature)	flex: smart completion: provide filtering after "throw new"
IDEA-58502 (Feature)	flex: smart completion: provide suggestion inside generic list initializer
IDEA-58592 (Feature)	flex: smart completion: provide filtering inside while() expression
IDEA-58516 (Feature)	Flex: add support for Spring ActionScript metadata
IDEA-58762 (Feature)	flex: smart completion: no variants offered for "Function" type
IDEA-58607 (Feature)	flex: smart completion: improve proposals for event handling methods
IDEA-58646 (Performance Problem)	flex: slow autocomplete in MXML after 96.974
IDEA-57858 (Cosmetics)	flex: "private" lock icon rendered for locals in completion popup

IDEA-57814 (Bug)	flex: smart completion: filtering not working as expected
IDEA-58702 (Bug)	flex: code completion: package sometimes missing for type variants
IDEA-58703 (Bug)	flex: smart completion: completion for event types not working where expected
IDEA-58705 (Bug)	flex: smart completion: variants not provided where expected
IDEA-58553 (Bug)	flex: introduce variable: vector component type based name suggestions not offered for expressions like "vector.reverse()"
IDEA-58498 (Bug)	flex: smart completion: completion after "new" inside Vector.<T>#push() does not shorten references
IDEA-58555 (Bug)	Flex conditional compiler variables are not resolved if set using '+='
IDEA-55522 (Bug)	flex: completion proposals after "new" keyword should use class icon, not method icon
IDEA-55864 (Bug)	Add support to import "linked resources" variables from Eclipse/FlexBuilder when importing flex projects
IDEA-58503 (Bug)	flex: smart completion: inconsistent variant presentation
IDEA-58504 (Bug)	flex: smart completion: no variants offered for return expression if target type is Vector.<T>
IDEA-58528 (Bug)	Bad code green: no initializer allowed for rest parameter
IDEA-58632 (Bug)	Bad code is green: Object is not assignable to String
IDEA-58630 (Bug)	Create parameter quickfix throws exception when parameter value is null
IDEA-58695 (Bug)	flex: smart completion: exception when completing after "break"
IDEA-58696 (Bug)	flex: code completion: after "break" and "continue" offer applicable labels, not keywords
IDEA-58511 (Bug)	flex: smart completion: no variants offered where expected
IDEA-58615 (Bug)	flex: copy reference does not copy function parameter type as expected
IDEA-58617 (Bug)	Bad code is green
IDEA-58612 (Bug)	flex: smart completion: no variants provided where expected
IDEA-58405 (Bug)	flex: duplicate completion suggestions
IDEA-58361 (Bug)	flex: smart completion: ExcludeClass metadata tag should be respected
IDEA-58763 (Bug)	flex: smart completion: no variants offered inside ternary expression
IDEA-58605 (Bug)	flex: code completion: type variants should show containing package in completion popup entry
IDEA-58608 (Bug)	flex: smart completion: event types not suggested where expected
IDEA-58778 (Bug)	Wildcards "*" should be valid types for setters (good code red)
IDEA-58613 (Exception)	flex: smart completion: IAE at LookupItem.<init>
Version Control. Mercurial	
IDEA-58246 (Exception)	Mercurial: NPE at org.zmlx.hg4idea.command.HgErrorUtil.getLastErrorLine
Project Configuration	
IDEA-57389 (Bug)	UI for selecting and viewing dependencies on libraries is not user-friendly
Version Control. Git	
IDEA-58518 (Bug)	Exception when requesting history for OCMethodSelectorPart.java

Android	
IDEA-53187 (Feature)	Possibility to go to resource when ctrl+click on generated R constant
IDEA-58584 (Feature)	Run Android SDK/AVD manager from "Tools" menu
IDEA-51812 (Bug)	Android emulator setup requires IDEA restart before it works
IDEA-25794 (Bug)	Process is not closed after application installation
IDEA-51743 (Bug)	Android: own widgets are not supported in xml
IDEA-52766 (Bug)	Maia 94.426 automatically rebuilds dependent APKs for android, but does not deploy them
IDEA-58376 (Bug)	Android unit test works, but Idea UI fails
IDEA-24744 (Bug)	Sometimes apk installation fails with '- exec '/system/bin/sh' failed: Bad address (14) -'
Version Control	
IDEA-55386 (Feature)	Mercurial support
IDEA-58669 (Bug)	Exception when Show History, no file history shown
PHP lang	
WI-3075 (Usability Problem)	PHP: global function is shown with field icon in Structure window/popup
WI-2962 (Bug)	Reflection API stubs need update
WI-3074 (Bug)	PHP: statement completion: semicolon is not inserted after property declaration
WI-3127 (Bug)	Incorrect Warning - Unused Local Variable - foreach using by reference
Unit Testing. JUnit	
IDEA-57193 (Bug)	Regression: JUnit statistics table has no header row
Refactoring	
IDEA-24583 (Feature)	Integrate "Infer nullity annotations" into IDEA
IDEA-58426 (Bug)	Regression: incorrect handling of rename/safe delete of method that implements or overrides other method.
IDEA-58572 (Exception)	NPE at com.intellij.refactoring.changeSignature.ChangeSignatureGestureDetector.childReplaced
Task Management	
IDEA-58420 (Bug)	Throwable at com.intellij.tasks.github.GitHubRepository.getIssues
IDEA-58425 (Bug)	Tasks: GitHub server: automatically remove leading/ending spaces in urls
Web Services	
IDEA-24806 (Bug)	WebServices support:make "generate java code from wsdl" support soap header
WI specific	
WI-3162 (Usability Problem)	Please recognize duplicated file extensions like filename.php.php and save as filename.php

Editor. Code Completion	
IDEA-43317 (Feature)	Complete static members from classes that are already mentioned in import block as static import
IDEA-58604 (Bug)	smart completion for class name renders double package label
Editor. Error Highlighting	
IDEA-58658 (Bug)	XML files: highlighting analysis does not complete while the completion list is opened
IDEA-58454 (Bug)	Bogus "Inconvertible types; cannot cast" error in IntelliJ editor
Debugger	
IDEA-56553 (Feature)	Thread dump in debugger should show locks held by each thread
IDEA-49817 (Feature)	Option to filter out useless calls from debugger call stack
IDEA-58402 (Usability Problem)	Debugger: do not try to print variable fields when variable itself is null
IDEA-56687 (Usability Problem)	Debugger: 'Jump To Object Source' jumps to incorrect location
IDEA-58378 (Bug)	Debug button in Debugger ToolWindow allows to start several processes
IDEA-55450 (Bug)	Debugger type renderer problem with DateFormat
IntelliLang	
IDEA-58493 (Bug)	Settings->Injections: clicking on entry opens wrong detail editor
Editor. Editing Text	
IDEA-56384 (Feature)	"Delete Line" action should delete lines of selection [if it is present]
IDEA-23828 (Usability Problem)	Ctrl-Tab Switcher should recognize all cursor keys
IDEA-58535 (Bug)	Infinite - or excessive - loop in IntelliJ
IDEA-58606 (Bug)	Unable to select text from caret to the end of line with SHIFT+DOWN arrow if caret is placed at last line
IDEA-58625 (Exception)	Exception on paste
J2EE.Spring	
IDEA-44533 (Feature)	Spring 2.5: process the components scanning filters (context:component-scan element contents)
IDEA-58400 (Bug)	Spring: component-scan: include-filters and exclude-filters of 'regex' type are not supported
User Interface	
IDEA-58236 (Usability Problem)	Ctrl-tab switcher stays open if keys released quickly
IDEA-26394 (Usability Problem)	Switcher window and mouse hover getting in the way
IDEA-49626 (Bug)	Navigation by Ctrl-Tab: items selecting by mouse doesn't work
IDEA-58597 (Bug)	Incorrect descriptions in plugins manager

Groovy/Grails	
IDEA-45378 (Feature)	Consistent rename of MVC entities
IDEA-46503 (Feature)	Support Grails 1.1. features
IDEA-40926 (Feature)	Make GSP aware of model returned from controller
IDEA-46886 (Feature)	"Go to Test" (Ctrl-Shift-T) should work for Groovy classes
IDEA-57833 (Feature)	Groovy/Grails Refactoring Map to class
IDEA-57510 (Usability Problem)	Methods of classes from java.util not navigable by ctrl-click
IDEA-58292 (Performance Problem)	Grails: Find Usages applied to variable defined via g:set tag is incredibly slow
IDEA-57513 (Cosmetics)	Enum methods: values() highlighted as non-statically-typed, valueOf() type not instantiated
IDEA-57752 (Cosmetics)	"Rename to Java" Description Incorrect
IDEA-57219 (Bug)	Groovy: Overriding a method returning a primitive value, yields a method returning object type
IDEA-57867 (Bug)	Package declaration not updated when Groovy class is moved
IDEA-57865 (Bug)	Groovy method name with a single dollar sign is treated as error
IDEA-58657 (Bug)	Constructor call resolved to wrong (base class) constructor
IDEA-56991 (Bug)	Bug with formatting of classes utilizing subtypes
IDEA-57505 (Bug)	Support collection members
IDEA-57333 (Bug)	Gant: "Optimize unused import statements" intention does nothing
IDEA-48784 (Bug)	"Assignment is not used" groovy inspection false positive for method parameters
IDEA-58543 (Bug)	Support Quartz-plugin
IDEA-58699 (Bug)	compile errors with app-info plugin located in project
IDEA-47088 (Bug)	Incorrect data flow for variable assigned in getter method
IDEA-58539 (Bug)	Support Grails-Codecs
IDEA-51475 (Bug)	Grails Domain to Controller link bug
IDEA-51379 (Bug)	Compiling a .gant file in a module without Groovy library fails with not a user level error message
IDEA-58055 (Exception)	Groovy: ArrayIndexOutOfBoundsException at GroovyPsiElementFactoryImpl.createMethodFromText() on "Convert to method" intention applied to closure with explicit type
IDEA-58289 (Exception)	Grails: PIEAE at GroovyOverrideImplementUtil\$1.run() on "Implement methods" quick fix called in GSP if several methods selected
Editor. Intention Actions	
IDEA-55747 (Bug)	Reverse direction of for loop produce wrong code
Code Analysis. Inspection	
IDEA-58519 (Bug)	Intention for 'serialVersionUID' field not declared 'private static final long'
IDEA-58768 (Bug)	Minor problem with "serialVersionUID" inspection