

# IntelliJ IDEA 2019.1 (191.6183.87 build) Release Notes

No subsystem	Feature	<a href="#">IDEA-192898</a>	I want to provide searchable options from plugin to allow searching p dialogue.
	Feature	<a href="#">IDEA-111333</a>	Provide Sublime Text keymap
	Feature	<a href="#">IDEA-142157</a>	"Dump Threads" action in Run panel should open dump view
	Feature	<a href="#">IDEA-138797</a>	Prevent double click from maximizing tabs
	Bug	<a href="#">IDEA-201820</a>	UI concurrent creation
	Bug	<a href="#">IDEA-206726</a>	Test icon doesn't appear after test completion
	Bug	<a href="#">IDEA-168781</a>	Mnemonics for run actions is broken in case of '_' and '&' in configura
	Bug	<a href="#">IDEA-205603</a>	Recent Location popup is not redraw after resize
	Bug	<a href="#">IDEA-125327</a>	"Surround with try/catch" code generation seems to not respect final
	Bug	<a href="#">IDEA-205818</a>	Switching between Look and feel spoils Recent locations popup
	Bug	<a href="#">IDEA-202381</a>	Missed splitter in navigation bar
	Bug	<a href="#">IDEA-206008</a>	Test with Coverage doesn't report number of passed tests in tooltip
	Bug	<a href="#">IDEA-202134</a>	Wrong location of a magnifier icon in Light theme on Mac
	Bug	<a href="#">IDEA-201003</a>	Huge freeze while "navigate to test data"
	Bug	<a href="#">IDEA-201667</a>	Soft-Wrap works incorrectly with Inlays
	Bug	<a href="#">IDEA-204455</a>	Breadcrumbs: breadcrumbs still shown after turning them off
	Bug	<a href="#">IDEA-206149</a>	Fix com.intellij.ui.stripe.Updater#findPreviousIndex
	Bug	<a href="#">IDEA-204505</a>	Plugin Settings: Custom plugin icons are not scaled on HiDPI Linux
	Bug	<a href="#">IDEA-149084</a>	Spring Boot: completion in .yaml files: incorrect results on inserting pr
	Bug	<a href="#">IDEA-204674</a>	The logs' archive file name is too generic
	Bug	<a href="#">IDEA-205610</a>	Already disposed exception if close project with opened Recent locati
	Bug	<a href="#">IDEA-201376</a>	IntelliJ IDEA 2018.2.4: Mocha 5.2.0 with Node 10.12.0 does not work test: Test Framework quit unexpectedly
	Bug	<a href="#">IDEA-185161</a>	ShelveChangesManager must be PersistentStateComponent
	Bug	<a href="#">IDEA-206132</a>	5 modules of the IntelliJ Community are missing in the master branch
	Bug	<a href="#">IDEA-207318</a>	mac.touchbar exception in 2019.1 EAP
	Bug	<a href="#">IDEA-206487</a>	Error:java: java.lang.IllegalArgumentException: Not supported: org.j
	Bug	<a href="#">IDEA-208060</a>	Deadlock on Rider startup
	Bug	<a href="#">IDEA-206285</a>	Suggestions bubble can make it impossible to mouse click at the beg
	Bug	<a href="#">IDEA-204044</a>	move clashes with resize in custom decorated mode
	Bug	<a href="#">IDEA-205817</a>	It's possible to open several Recent Locations popups simultaneously
	Bug	<a href="#">IDEA-203310</a>	Memory leak detected VirtualFilePointerManagerImpl, ConsoleViewIrr
	Bug	<a href="#">IDEA-204173</a>	"Settings   Scopes" - "Expand" action doesn't work for ill-formatted s
Bug	<a href="#">IDEA-204844</a>	Integer layered settings are not saved	
Bug	<a href="#">IDEA-205847</a>	Comments from coffescript files shown as text in snippets	
Bug	<a href="#">IDEA-205658</a>	Empty lines at the end of file are shown as empty snippet	
Bug	<a href="#">IDEA-204163</a>	Don't suggest `P` and `B` live templates in all Kotlin contexts	

Bug	<a href="#">IDEA-203161</a>	SOE at ThreeComponentsSplitter.visibleDividersCount() on attempt to Gradle-based projects
Bug	<a href="#">IDEA-202994</a>	DiffUserDataKeys.GO_TO_SOURCE_DISABLE property is ignored in O
Bug	<a href="#">IDEA-203108</a>	fix for RUBY-19897 fails with JFX10
Bug	<a href="#">IDEA-202296</a>	EditorConfig-related actions in the status bar: on the first attempt on
Bug	<a href="#">IDEA-208045</a>	Exception from `RootModelImpl` on (Cargo) project update.
Bug	<a href="#">IDEA-199415</a>	UIDefaults completion inside IntelliJ theme files
Bug	<a href="#">IDEA-205350</a>	Fold region at beginning of file causes issues
Bug	<a href="#">IDEA-145069</a>	EditorConfig plugin doesn't handle indent_size option correctly
Bug	<a href="#">IDEA-205756</a>	contract can be simplified
Bug	<a href="#">IDEA-205654</a>	Extra lines in recent location snippet
Bug	<a href="#">IDEA-201532</a>	The BlockInlay loses the background of the editor's selection
Bug	<a href="#">IDEA-200366</a>	No way to configure Run Configuration Templates for a new projects
Bug	<a href="#">IDEA-207848</a>	IDE crashes on startup
Bug	<a href="#">IDEA-204946</a>	File templates: File Template Variables aren't parsed in includes
Bug	<a href="#">IDEA-73793</a>	PyCharm will freeze when opening certain files and switching to anotl
Bug	<a href="#">IDEA-203356</a>	Junit tests should not be marked as ignored when assertion in @After
Bug	<a href="#">IDEA-206403</a>	unused declaration inspection: constructor used in code outside analy
Bug	<a href="#">IDEA-205663</a>	Recent Locations is not available in Find Action
Performance	<a href="#">IDEA-200469</a>	Should we really convert code style settings into XML just for damage
Usability	<a href="#">IDEA-161842</a>	Key Mapping: Ctrl-Y not assigned to "Redo" is problematic
Usability	<a href="#">IDEA-206611</a>	Editor   General   SoftWraps  Soft-wrap file types: it is unclear how t
Usability	<a href="#">IDEA-204836</a>	Nested class/method navigation breadcrumb trail off by one
Usability	<a href="#">IDEA-155709</a>	IDE Fatal Errors dialog could show the installed plugin version when t
Usability	<a href="#">IDEA-78518</a>	Method Inheritance Hierarchy should allow to narrow by search scope
Usability	<a href="#">IDEA-202024</a>	Rename "View / Expression Type" to "View / Type"
Usability	<a href="#">IDEA-205605</a>	Long code samples shows scroll bars
Usability	<a href="#">IDEA-205681</a>	Recent location list size should be configurable in Settings
Usability	<a href="#">IDEA-201429</a>	Remove .editorconfig from the list of file templates
Usability	<a href="#">IDEA-205653</a>	There is no ability to clear Recent Location history from popup
Usability	<a href="#">IDEA-201792</a>	Ability to edit Run Configuration Templates when a project is opened
Cosmetics	<a href="#">IDEA-187402</a>	When compressing CPU profile, progress bar in status line says "com
Cosmetics	<a href="#">IDEA-203127</a>	Rename "Settings Summary" to "Collect Troubleshooting Information
Cosmetics	<a href="#">IDEA-168874</a>	New 'Find in Path' dialog hard to read
Cosmetics	<a href="#">IDEA-204514</a>	Some spaces between file names in logs would be really nice
Cosmetics	<a href="#">IDEA-201465</a>	Improve display for long string in Ctrl+hover tooltips
Cosmetics	<a href="#">IDEA-205841</a>	Right border is not redraw if resize Recent location popup
Cosmetics	<a href="#">IDEA-201114</a>	Plugins: do not show "Show All" link if all plugins in the group are alr
Task	<a href="#">IDEA-207393</a>	Update bundled trove library to prevent unnecessary rehashing
Task	<a href="#">IDEA-205647</a>	Shortcut for Recent location
Task	<a href="#">IDEA-205600</a>	[Bundled JRE 11] Get rid of MimetypesFileTypeMap usage because it JDK 11

	Task	IDEA-203680	Invalidate external projects imported data on 'Invalidate Caches' acti
	Task	IDEA-205758	Hide 'Show parameter name hints on completion' in Code Completion
	Task	IDEA-202382	Update spy-js icons
	Exception	IDEA-205608	Editor is already disposed exception if navigate on recent location sar
	Exception	IDEA-206776	in Linux on project closing Throwable occurs at com.intellij.openapi.w
	Exception	IDEA-196008	Throwable at com.intellij.openapi.roots.impl.libraries.LibraryImpl.<in
	Exception	IDEA-202454	PluginManager - mixer IllegalArgumentException: mixer[0..1] is 2.0
	Exception	IDEA-207299	com.intellij.openapi.extensions.impl.PicoPluginExtensionInitializationE
	Exception	IDEA-206482	RuntimeException: java.lang.reflect.InvocationTargetException
	Exception	IDEA-202313	Exception appears on Compress Logs and Show in Explorer menu iter
Android	Bug	IDEA-208185	IntentionHintComponent is registered as child of project causing a m
	Bug	IDEA-193964	Gradle test runner outputs to console and instead creating test result
	Bug	IDEA-204346	ANDROID: AE: Write-unsafe context!
Android.Designer	Feature	IDEA-204927	Please add a way to determine when the user has resized the compo
Ant	Bug	IDEA-202538	Starting already built project takes a lot of time
Code Analysis. Dependencies	Bug	IDEA-203520	"Analyze This Dependency" action doesn't process usages of classes i
	Bug	IDEA-203484	Empty node is shown instead of JDK name in 'Analyze Dependencies'
Code Analysis. Duplicates	Feature	IDEA-181304	Highlight duplicated branches in 'switch-case' statement
	Bug	IDEA-206673	Inspection `Duplicated code fragment` does not analyze content fold
	Cosmetics	IDEA-207219	Change "Hide duplicates fix" for "Duplicated code fragment" inspectic
Code Analysis. Inspection	Feature	IDEA-33733	"Field can be local" quickfix should not create redundant variable
	Bug	IDEA-204111	Run inspection by name produces empty view
	Bug	IDEA-203922	Ctrl+Alt+Up in inspection results moves to the next result, rather tha
	Bug	IDEA-181614	Inspection profile changes every time project is opened
	Bug	IDEA-208033	Go to next highlighted error is broken
	Bug	IDEA-86833	web.xml inspection for assignable to javax.servlet.Servlet is wrong
	Bug	IDEA-201236	Import of inspection results could not parse method name when it ha
	Bug	IDEA-201595	All problems in file disappear from "Inspection Results" after applying
	Bug	IDEA-200142	Deadlock in Inspection tree view
	Bug	IDEA-202177	Error during injected code cleanup
	Bug	IDEA-205936	Inspections View: Group by Module doesn't work for groovy files
	Bug	IDEA-207410	Can't choose Constant conditions and exceptions in settings
	Bug	IDEA-206216	Fix all for warning in the top level file doesn't work when caret is loca
	Bug	IDEA-203538	Cannot export results of single inspection run to XML
	Bug	IDEA-183685	Incorrect parameter type - ParamConverterProvider
	Bug	IDEA-204414	Exporting inspections results as HTML doesn't produce output
	Performance	IDEA-204287	LocalInspectionTool.isValidID should precompile regular expression
	Performance	IDEA-207013	Uast: Evaluator hangs uninterruptible analysing some loops
	Usability	IDEA-201800	Progress Bar Doesn't Move in Batch Suppress For Statement
	Usability	IDEA-204371	Remember "Group by severity" setting in inspection results
	Usability	IDEA-204733	Troubles massively apply fix to all found warnings

	Task	IDEA-77381	NonSerializableFieldInSerializableClass should check whether all poss serializable
	Exception	IDEA-206047	Invalid cached value assertion during offline inspections
	Exception	IDEA-203498	com.intellij.analysis.AnalysisScope\$2.visitFileEx(AnalysisScope.java:2 event dispatch thread or inside read-action only
Code Coverage	Feature	IDEA-196509	Not possible to remove custom coverage suite from suite selection di
	Bug	IDEA-206286	Run/Debug configuration - JUnit - Code coverage - when include a cl: added to include dialog box
	Bug	IDEA-161415	Cannot "show tests covering line" if test class name contains _ or \$
	Bug	IDEA-90722	File name too long IOException on CodeCoverage *.tr file
	Bug	IDEA-200258	Coverage tool window: Autoscroll from Source does not work on 1st t
	Cosmetics	IDEA-200520	What is the meaning of a checkbox with "include/exclude" title?
Code Formatting and Code Style	Feature	IDEA-149529	Code Style settings export options
	Bug	IDEA-189934	Replace lambda with method references messes up indentation
	Bug	IDEA-200800	Configure indents action from the status bar should open JS code sty
	Bug	IDEA-204458	Java Formatter : close-brace in enum does not create new line
	Bug	IDEA-203775	NPE on opening unified diff view when Upsource Integration plugin is
	Bug	IDEA-206778	Export codestyle settings to JSON: export fails when non-default valu and braces   braces placement options
	Bug	IDEA-206769	Export codestyles settings to JSON: space_within_* attributes of jav
	Bug	IDEA-203464	There is not same code style in 2018.2 and 2018.3 which I have the
Code Navigation	Feature	IDEA-205404	When navigating from Java stacktrace try to find the relevant position
	Bug	IDEA-164838	Open three new same windows when do "Open In New Editor Window
	Bug	IDEA-205772	Javadoc: multi-resolve method references without signature to all ov
	Bug	IDEA-202922	Navigate   File results are not sorted by proximity
	Bug	IDEA-207132	Recent locations popup shows 1 less snippets as in settings
	Bug	IDEA-178367	Weird 'choose implementation' popup
	Usability	IDEA-194817	Show enum constant usages on mouse middle-click
	Cosmetics	IDEA-207272	Recent locations: icon is not shown for decompiled classes
Code. Generate	Bug	IDEA-202062	Code generation for equals will reference built-in java classes directly named user-defined classes are already in scope
	Bug	IDEA-200281	Generete "Delegate Methods..." action doesn't respect already impler
	Bug	IDEA-203737	Introduced method has wrong context
	Bug	IDEA-201670	Generating setter for final field
ColdFusion	Bug	IDEA-206225	CFML: investigate duplicate conditions in CfmlQuoteHandler
	Bug	IDEA-205092	CFML: Inspection Error When Writing SQL Variables with Pound Signs
	Bug	IDEA-205139	CFML: Improper closing tag auto completion with <cfset> and <cfif>
	Bug	IDEA-205201	ColdFusion: conflict in order of closing tags by type handler HTML wit
Compiling Project	Bug	IDEA-203838	Interface field usages aren't recompiled after pushing it down and ch
	Bug	IDEA-200217	Internal error on 'Rebuild project'
	Bug	IDEA-206390	Error:java: class X is public, should be declared in a file named X.jav
	Bug	IDEA-187185	Library index not updated when jars are replaced
	Bug	IDEA-203645	Hang on project open

	Bug	IDEA-205069	"Build" process hanging, had to hard-quit app
	Bug	IDEA-203603	Show descriptive error message if project is configured to use JDK but used instead
	Performance	IDEA-205572	Optimization proposal: avoid @NotNull runtime check for a string literal
	Usability	IDEA-206946	Building Java Scratch file builds everything while "Use classpath of module" is checked
	Cosmetics	IDEA-174920	Don't write "Rebuild" in status bar when not whole project is being recompiled
Cucumber JVM	Feature	IDEA-201317	Update Cucumber Formatter Plugin to Support ConcurrentEvents in Cucumber
	Bug	IDEA-142408	Show difference link is not always shown
	Bug	IDEA-171313	Cucumber: Regex not abiding by anchors ^ or \$
	Bug	IDEA-142407	Generating Cucumber step definition using JVM Cucumber plugin does not work
	Bug	IDEA-203555	Cucumber sentences does not evaluate {n} regular expressions
	Bug	IDEA-205969	Broken Layout in Dialog "Create new step definition file" on UHD 4k screens
	Bug	IDEA-205598	191 IDEA could not find Cucumber step definitions
	Bug	IDEA-189140	Syntax highlighting of step variables in Cucumber features does not work
	Bug	IDEA-205590	Executing Cucumber step for which WebElement in POP hasn't been found in "Run:" window
	Bug	IDEA-171766	Cucumber-java plugin does not support java8 step definitions with dynamic content
	Performance	IDEA-187983	Long code analysis - Cucumber with java8
	Usability	IDEA-206258	Cucumber Autocomplete doesn't give me the ability to autocomplete operators
	Task	IDEA-202545	Java8 step definition in languages other than English
	Debugger	Feature	IDEA-189549
Feature		IDEA-202293	Support synchronized statement in evaluator
Feature		IDEA-202146	Support switch statement in evaluate code block
Feature		IDEA-186962	Allow user defined Async annotations
Feature		IDEA-173619	Debug mode / Mouse gesture "Run to mouse pointer"
Feature		IDEA-124595	Feature to "Step Out" of the current block when debugging
Feature		IDEA-202292	Support asserts in evaluator
Feature		IDEA-201942	Do not use compiling evaluator for method references
Bug		IDEA-203014	Target Jdk version does not match message
Bug		IDEA-202129	.attach_pid files in the working dir
Bug		IDEA-200161	Exception related to debugger agent on plugin project startup
Bug		IDEA-208136	Can't run Tomcat run configuration in 2019.1 EAP (build 5849.21): Could not load AMD 64-bit .dll on a IA 32-bit platform
Bug		IDEA-205407	Parameter is not resolved in breakpoint condition after adding @NotNull
Bug		IDEA-204691	Unable to cast primitive value to Object
Bug		IDEA-204693	Argument boxing does not happen if type is not available
Bug		IDEA-206755	Hovering over line numbers in editor during debug make lines highlighted
Bug		IDEA-207569	Can't use Debug: Error occurred during initialization of VM
Bug		IDEA-203825	Deadlock in debugger
Bug		IDEA-203322	"Hold alt and click to evaluate expression not working" (this is a tip of the iceberg)
Bug		IDEA-199602	Stepping into String constructor with debugger makes a string that is not a string

	Bug	IDEA-195531	Debug tool window causes segmentation fault in the JVM
	Bug	IDEA-202459	Unable to evaluate virtual method ref
	Bug	IDEA-205230	"View as" popup item is inactive on the first click but becomes active
	Bug	IDEA-208000	"Target JRE version does not match project JDK version" message is 1.8.0_121
	Bug	IDEA-203275	Cast in evaluator does not fail when is should
	Performance	IDEA-204448	Debug startup slowly with `debugger-agent.jar`
	Usability	IDEA-204807	"Add to Watches" action shouldn't create duplicates
	Usability	IDEA-207231	Don't change sort order when selecting a different goroutine in debug
	Usability	IDEA-205901	Debugger: Clicking into empty area below stack frames makes Intelli
	Usability	IDEA-172140	Suspend only current thread during evaluation of breakpoint's conditi
	Usability	IDEA-200637	Debugger pop-ups trigger OutOfMemoryError
	Usability	IDEA-200972	View Breakpoints: Show breakpoint icons in the tree view to distingui
	Usability	IDEA-205987	Preselect main thread on pause
	Cosmetics	IDEA-202684	Map Entry's value displayed not good
Debugger. Memory View	Bug	IDEA-208333	Memory Agent causes strange exceptions in program when running in
Debugger. Streams	Bug	IDEA-199022	Stream Trace cannot access private class or method
Decompiler	Feature	IDEA-174243	Decompiler Switch-Enum Sugaring Doesn't Support Obfuscated Code
	Bug	IDEA-204223	Decompiler doesn't add mandatory narrowing cast on integer type
	Bug	IDEA-204272	Decompiler loses generic info on varargs params
	Bug	IDEA-197665	Decompiler decompiles references to static fields inside class inforrec
	Bug	IDEA-204310	Decompiler adds redundant imports for lambdas
Diff_Merge	Feature	IDEA-77478	Diff: Add by-char comparison mode that will compare individual char:
	Feature	IDEA-48213	Compare two files action does not allow to select which file will be lef diff)
	Feature	IDEA-199750	3-way merge should have a Rollback action in the changes stripe me
	Feature	IDEA-197789	Allow adding file contents to the Blank Diff Window
	Bug	IDEA-111268	Tab width not respected when viewing code changes inline
	Bug	IDEA-203659	Shift+Tab in Diff editor changes line indentation style
	Usability	IDEA-207839	Accept left/right shortcuts are reversed
	Cosmetics	IDEA-206495	Partial commits: Excess "Uncheck all" checkbox on Diff dialog
	Exception	IDEA-207311	Error: can't show diff on EAP
Docker	Bug	IDEA-202973	Docker: RunConfiguration: "." instead of the error about the wrong
	Bug	IDEA-208312	Error in typehint in cap_add block in docker-compose
	Bug	IDEA-208100	Docker. java.lang.AssertionError: Without manager but not disposed: opened Log
	Performance	IDEA-208129	DockerDebug. Docker works slow after many "docker debug" running
Drools	Performance	IDEA-203046	Intellij lags when editing drl (Drools rules) files.
Editor. Code Completion	Feature	IDEA-203280	Groovy Script for PHP Storm Live Templates give suggested box?
	Bug	IDEA-148060	Completion doesn't work after switching window
	Bug	IDEA-199925	Dash breaks autocompletion for live template name

	Bug	IDEA-208424	Word completion doesn't work in language-specific elements in small
	Bug	IDEA-207334	Edit Postfix template dialog: custom template box is missing
	Bug	IDEA-205485	Goto Declaration doesn't work in completion autopopup with automat
	Bug	IDEA-204126	[Live templates] autocompletion is not shown for some live templates
Editor. Color Schemes	Task	IDEA-206064	Display a warning of Rider color schemes incompatibility instead of fa scheme
Editor. Editing Text	Feature	IDEA-36496	Move statement up/down handles catch blocks improperly
	Feature	IDEA-204140	Should be able to unwrap rule based switch expression
	Feature	IDEA-205621	Switch statement unwrapper
	Feature	IDEA-144788	Code folding - Class description doxygen/javadoc comments: leave fi
	Feature	IDEA-168176	Move Caret Backward/Forward a Paragraph With Selection
	Feature	IDEA-106702	Folding comments block
	Feature	IDEA-204702	Support after-line-end inlays in editor
	Bug	IDEA-204703	Text selection significantly slows down when cursor is outside the tex
	Bug	IDEA-207951	Ide freeze on showing parameter info
	Bug	IDEA-205635	Moving up/down enum entry declaration with empty line after declar
	Bug	IDEA-203335	Parameter info appears when not required
	Bug	IDEA-205365	Git diff view in commit dialog does not allow copying text to clipboard assigned to "Copy as Plain Text" action.
	Bug	IDEA-208537	folding toggles are not shown for added fold regions
	Bug	IDEA-136779	In editor, alt+drag should clear the old caret.
	Bug	IDEA-205622	Scope popup closes diff fragment popup
	Bug	IDEA-203902	Text drag'n'drop in editor is not canceled by Esc key
	Bug	IDEA-205739	Editor: Action is applied for the wrong line if invoked from menu
	Bug	IDEA-103199	Undo: UTF problem
	Bug	IDEA-205130	Parameters info shows the actual proper method signature as disable
	Bug	IDEA-201882	Scrolling position jumps on completion
	Bug	IDEA-204769	Editor: selecting "Copy" action from menu copies whole line instead
	Bug	IDEA-202245	Editor ignores EditorMouseEvent consuming
	Bug	IDEA-201502	Weird soft wraps behavior when working with XML content
	Bug	IDEA-205802	Repaint issues for soft-wrap marks in a diff pane
	Bug	IDEA-202915	Highlighting of deleted ranges in diff window is blinking sometimes
	Bug	IDEA-201210	Expanding selection within method's generic type parameter expands
	Bug	IDEA-197843	'Move Statement Up/Down' for switch-case-blocks does only detect tl exactly on the statement
	Bug	IDEA-199639	While typing TODO comment with Korean text, color scheme to the la
	Bug	IDEA-204898	Exception in buildFoldRegions can block loading of editor
	Bug	IDEA-205776	Moving Up/Down doesn't work for Enum constant with body
	Bug	IDEA-205336	after new file is added, "last edit location" doesn't work
	Bug	IDEA-199790	FileEditorManagerImpl does not properly handle opening TextEditor in FileEditorProvider
Bug	IDEA-175878	Multicursor first cursor incorrect indent on tab press in injected fragm	
Bug	IDEA-199621	Text selection doesn't work after triple-click	



	Bug	<a href="#">IDEA-201750</a>	Move Up/Down and Scroll works wrong with a cloned caret
	Bug	<a href="#">IDEA-201725</a>	Rich text copy / paste on high DPI screens should scale down fonts
	Bug	<a href="#">IDEA-195293</a>	Strange behavior when join lines with "builder.append('...')"
	Bug	<a href="#">IDEA-192879</a>	"Move statement" skips position outside code block in Java
	Bug	<a href="#">IDEA-203201</a>	Cursor jumps back and sometimes random extra spaces are inserted
	Bug	<a href="#">IDEA-205774</a>	Moving Up/Down doesn't work properly for Enum constants in case o
	Performance	<a href="#">IDEA-199690</a>	Terrible performance with multiple cursors in insert with multiple valu
	Performance	<a href="#">IDEA-206039</a>	IntelliJ froze for 148 seconds after tabbing alt-tabbing away and back
	Usability	<a href="#">IDEA-200275</a>	Multiline TODO: support line Split in block comments
	Usability	<a href="#">IDEA-200276</a>	Multiline TODO: line comment <-> block comment conversion breaks
	Usability	<a href="#">IDEA-199375</a>	Parameter info (Ctrl+P) does not recognize array parameter as a vari
	Usability	<a href="#">IDEA-199843</a>	Ctrl hovering over keyword should not show quick doc popup
	Usability	<a href="#">IDEA-204308</a>	Multiline TODO popup interferes with editing the TODO.
	Usability	<a href="#">IDEA-200630</a>	too eager commenting out
	Usability	<a href="#">IDEA-198213</a>	Double clicking on the { or } (curly brace) should select class body
	Usability	<a href="#">IDEA-203855</a>	Cloned carets visually off
	Usability	<a href="#">IDEA-89608</a>	Should be able to set editor view options like soft wraps for certain fi
	Cosmetics	<a href="#">IDEA-200296</a>	confusing gutter folding hints for "closure" folding
	Task	<a href="#">IDEA-205639</a>	Gutter current line number highlighting doesn't respect conversion fu
Editor. Error Highlighting	Bug	<a href="#">IDEA-155186</a>	Daemon status icon (aka eye aka TrafficLightRenderer) isn't always r
	Bug	<a href="#">IDEA-202625</a>	IDEA doesn't see library after it is copied into 'lib' folder
	Bug	<a href="#">IDEA-204791</a>	Duplicate highlights in maven
	Performance	<a href="#">IDEA-207045</a>	23 lines with open dots cause of hang of IDEA
Editor. Intention Actions	Bug	<a href="#">IDEA-200761</a>	Settings: Intentions: "Before/After" sections for intention actions are
File System	Feature	<a href="#">IDEA-198080</a>	fsnotifier fails to start from Flatpak image
	Bug	<a href="#">IDEA-188926</a>	`VirtualFileManager.refreshWithoutFileWatcher` can take an extreme FileSystem with a large number of mapped network drives
	Performance	<a href="#">IDEA-202236</a>	UI freeze on VFS operations (I/O in PersistentFS.processEvents)
	Exception	<a href="#">IDEA-207039</a>	Import Database Schema + H2 datasource: select or unselect table c InvalidPathException: UNC path is missing sharename
Find, Replace, Find Usages	Bug	<a href="#">IDEA-202717</a>	Pinned "Find in Path" window closes on clicking on a result
	Bug	<a href="#">IDEA-203111</a>	Undo doesn't work correctly after "replace all"
	Bug	<a href="#">IDEA-168548</a>	find usages in file (ctrl-f7) skips some usages
	Usability	<a href="#">IDEA-202987</a>	Ability to customize a shortcut for search history
	Usability	<a href="#">IDEA-170894</a>	"Rerun Search" should not open new tab
	Usability	<a href="#">IDEA-204169</a>	Add "Open results in a new tab" in the Find ToolWindow
	Usability	<a href="#">IDEA-76610</a>	I want to be able to turn off the "Do you want to find usages of the b
	Usability	<a href="#">IDEA-108477</a>	Preview for in-place regexp replace doesn't preview line breaks
	Exception	<a href="#">IDEA-202503</a>	Exception occurs on opening file context menu for the first time
GWT	Bug	<a href="#">IDEA-206271</a>	GWT Debug broken with latest IDEA version(s)
	Exception	<a href="#">IDEA-208056</a>	GWT: invoking New   "GWT UiRenderer and ui.xml File" always produ



Gradle	Feature	IDEA-188855	Support package prefixes
	Feature	IDEA-201866	[Gradle] An ability to configure default encoding by build script
	Bug	IDEA-207556	Run Configuration classpath doesn't include dependent modules output before the delegated build
	Bug	IDEA-178036	Inconsistent "Reload changed classes" behavior when build actions de
	Bug	IDEA-205449	Spring Initializr + 191 IDEA : gradle project failed on import from cus
	Bug	IDEA-203967	JUnit parameterized java tests Gradle test runner support
	Bug	IDEA-204633	DataNode serialization bug, affecting MPP project data serialization
	Bug	IDEA-205337	Gradle sync fail: source folder out of content
	Bug	IDEA-203446	Import Gradle project fails: project leakage in control model
	Bug	IDEA-187917	Gradle import creates additional content roots for providedRuntime/p Spring Boot War project
	Bug	IDEA-202243	Gradle/Kotlin/JUnit: Cannot run tests with `names with spaces and s
	Bug	IDEA-194377	Odd "Unsupported Modules Detected" warning on Gradle Java/Kotlin
	Bug	IDEA-206555	"Unused symbol": Gradle annotation "TaskAction" does not mark the
	Bug	IDEA-205919	Wrong test run configuration producing for package
	Bug	IDEA-198414	2018.3 Can't import Gradle project with source out of content root error and 'Separate modules per source set' disabled
	Bug	IDEA-206492	Running gradle tests via project context menu is broken
	Bug	IDEA-206305	Gradle editor cannot resolve basic gradle keywords in 2019.1 IDE ver
	Bug	IDEA-202346	Transitive dependency for dependent source set additional output fol
	Bug	IDEA-206362	Cannot resolve extension in Gradle
	Bug	IDEA-202179	Platform run configurations created for @Test methods in abstract cla selected
	Bug	IDEA-205456	Gradle: last test in suite is shown as ignored
	Bug	IDEA-207396	Test suite shown as terminated when test class inherits from abstract
	Bug	IDEA-202181	Gradle run configurations for abstract classes with test methods are c
	Bug	IDEA-163187	HotSwap is not triggered when build action is delegated to gradle
	Bug	IDEA-207719	Can't run all tests in module (Gradle project)
	Bug	IDEA-175569	"Two modules in the project cannot share the same content root" err
	Bug	IDEA-204313	Recursion in build.gradle of kotlin-native project
	Bug	IDEA-182742	Running several JUnit tests in a Gradle project creates a JUnit run co runner
	Bug	IDEA-208411	Odd option when use "Run tests using: Choose per test" option
	Bug	IDEA-202168	temp\ijtestinitXY.gradle -> ijTestIncludes contains unescaped strings
	Bug	IDEA-201331	IntelliJ doesn't respect annotation definition order when importing a p
	Bug	IDEA-181187	Inter sourcesets dependencies not recognized by Idea when using gra
Bug	IDEA-208041	AssertionError from ReprocessContentRootDataActivity	
Bug	IDEA-202466	Gradle project structure broken in Gradle tool window	
Bug	IDEA-169795	Run Tests uses incorrect task when delegated to Gradle	
Performance	IDEA-204736	IntelliJ freezes permanently while indexing	
Usability	IDEA-176794	Provide the option to set "Delegate IDE build/run actions to gradle" s	
Usability	IDEA-173354	"Delegate IDE build/run actions to gradle" affects all projects	

	Usability	IDEA-189463	Setting "Delegate Build Actions to Gradle" should override project out
	Cosmetics	IDEA-197431	Link to "Open the debugger session tab" is displaced
	Task	IDEA-203887	Upgrade built-in Gradle to 4.10.3
	Configuration Problem	IDEA-192580	Support for packagePrefix in Gradle projects
	Exception	IDEA-203399	Groovy: IAE "Unneeded kind: METHOD" at KindsResolverProcessor.e
	Exception	IDEA-202349	Exception in offline inspections
Grails	Feature	IDEA-206469	Grails `GrailsAutoConfiguration` should be recognised as a Spring Co
	Bug	IDEA-206635	Grails view doesn't always refresh
	Bug	IDEA-166966	New gsp file missing in menu for Grails project
Groovy	Feature	IDEA-202738	Don't break code with backslash in literals
	Feature	IDEA-202693	Support Java lambda syntax
	Feature	IDEA-205861	Spock Interaction DSL triggers lots of spurious warnings
	Feature	IDEA-201921	Add "Access to unresolved expression" to the analyze process
	Bug	IDEA-205783	No navigation to setter in ++/-- expressions
	Bug	IDEA-206710	IDEA debugger shows warning about skipped breakpoint in ResetAge
	Bug	IDEA-206659	Broken resolve in OCHighlightingTest.groovy
	Bug	IDEA-185987	Missing parameter when extracting method in Groovy
	Bug	IDEA-207309	Ambiguous calls are highlighted as warnings in @CompileStatic
	Bug	IDEA-207049	Wrong highlighting on method overloads and unknown type
	Bug	IDEA-139952	Spock where block data table inspection issues
	Bug	IDEA-205771	Bad code green: type argument list is not allowed in import reference
	Bug	IDEA-205811	Cannot assign empty list literal to set
	Bug	IDEA-186753	Groovy: Wrong type inference inside closure
	Bug	IDEA-137307	Groovy: Inspection of Java style setter invocation should not be appli
	Bug	IDEA-205853	`instanceof` type is not inferred
	Bug	IDEA-206425	void argument causes ambiguous method call highlighting
	Bug	IDEA-201672	False-positive warning: assigning null to non-primitive member is alw
	Bug	IDEA-202386	Incomplete type for getClass()
	Bug	IDEA-114247	Spock data table test with double pipe (  ) confused with boolean val
	Bug	IDEA-128454	Groovy's @TypeChecked with asImmutable() method called on collec code red.
	Bug	IDEA-206716	Static type is not inferred
	Bug	IDEA-206662	@CompileStatic: anonymous classes should not be excluded from cor
	Bug	IDEA-205436	NormalCompletionTest is red
	Bug	IDEA-194192	Refactor Groovy type inference for "call" method invocations and con
	Bug	IDEA-206945	Invalid Ambiguous method call compilation error
	Bug	IDEA-207005	False positive "Cannot resolve symbol" in "and:" separated part of "w
	Bug	IDEA-206718	Type inference: broken case
	Bug	IDEA-87240	"Pointless arithmetic expression" warning should be suppressed in Sp
	Bug	IDEA-207549	Make closure call explicit produces invalid code
	Bug	IDEA-206932	Good code red: collection to array assignment in @CompileStatic
	Bug	IDEA-206907	Wrong groovy undefined variable highlighting

	Bug	IDEA-152478	Good code red in Groovy: method is highlighted as unresolved when declared via def
	Bug	IDEA-207367	Unexpected formatting of code with a dot on a newline
	Bug	IDEA-176655	False Positive: String type not inferred in Stream.of..map closure (Gr
	Bug	IDEA-206430	Regression on Navigate to Class in Groovy
	Exception	IDEA-202220	CCE GrLiteralImpl cannot be cast to GrReferenceExpression on editin
	Exception	IDEA-204054	SOE in Groovy
HTML	Cosmetics	IDEA-201570	Questionable folding and preview of "&nbsp;" in HTML (Velocity)
Hibernate	Bug	IDEA-185976	Hibernate plugin doesn't work with Kotlin "Entities"
IDE Configuration	Feature	IDEA-108609	Cannot remap cursor keys for navigation outside the editor (popups,
	Feature	IDEA-107709	StringUtils within a File Template
	Bug	IDEA-207196	@NotNull method com/intellij/openapi/projectRoots/impl/JavaSdkImp null
	Bug	IDEA-205643	IDE cannot restart after disabling/enabling plugin — hangs indefinitel
	Bug	IDEA-179784	Idea fails to load a project when running on Java 9
	Bug	IDEA-205967	Wrong previous version directory in import setting dialog (2019.1 suq
	Bug	IDEA-206792	[jdk11] MaxJavaStackTraceDepth=-1 is outside the allowed range
	Bug	IDEA-196437	Plugin manager: problem with enabled/disabled plugins blocks any in
	Bug	IDEA-188964	Error loading kotlin-language facet
	Bug	IDEA-201898	Handle plugin duplications with sync settings
	Bug	IDEA-201018	Unable to submit IDE errors anonymously after enabling 2FA
	Usability	IDEA-195932	Allow "Check connection" even if no proxy is selected
	Usability	IDEA-206444	"Edit variables" for live template shows empty expression lists for ter
	Usability	IDEA-206954	"Configure soft wraps" action should apply search highlight to the "Sc
	Cosmetics	IDEA-203663	Preferences   Editor   General   Gutter Icons: sort plugin groups alph
Indices	Performance	IDEA-202221	2 minute freeze on index query after deleting a large directory
	Performance	IDEA-208533	OutOfMemory when indexing a 2Gb project, "Out of memory" window
	Usability	IDEA-207075	Better diagnosis for FileBasedIndexImpl - scheduleIndexRebuild, reas
Internal	Task	IDEA-206894	Extract UrlClassLoader and its dependencies to a separate module
Internal build scripts	Bug	IDEA-203509	Cannot debug tests in nested classes
	Task	IDEA-197426	pom.xml generated for modules from IntelliJ IDEA project should hor dependencies
	Configuration Problem	IDEA-199738	Upgrade internal Ant to version 1.10.3 or newer (support JUnit5 Jupit
JPA	Feature	IDEA-198647	JPA Entity gutters are not available for Kotlin
	Bug	IDEA-200831	ImportFromDatabaseSchema dialog: on table selecting all its column
	Bug	IDEA-205585	Persistence view: all entity elements are displayed as "unnamed"
	Bug	IDEA-202607	SpringData QueryLanguage Injector doesn't properly handle kotlin co
	Bug	IDEA-131228	JPA: Update hbm2ddl.auto in JPA persistence template Hibernate
	Bug	IDEA-180142	JPA: JavaEE 8: add Download for JPA 2.2
	Bug	IDEA-205905	JPA: ER diagram. In tooltips Entity names are displayed as "null"
	Bug	IDEA-201107	Java11. JPA/Hibernate console doesn't work
	Bug	IDEA-190769	JPA. java.lang.IllegalArgumentException at calling quick-fix for the at many-to-many relationships

	Bug	IDEA-201060	Persistence tool window: no entities are shown
	Bug	IDEA-206212	Java, KT: JPA. JoinColumn, "name" parameter: Completion, resolve c
	Bug	IDEA-185331	XML with default value and self closed tag causes warning
	Bug	IDEA-203135	Do not report error on classes/META-INF/persistence.xml, classes/ME
	Exception	IDEA-200452	AE at com.intellij.jpa.generation.ui.DatabaseSchemaImportDialog.cre
JSP	Task	IDEA-206443	Rewrite JSP validation to run inside external build process and downl them
Java	Feature	IDEA-204569	Highlight `break` for switch expressions
	Bug	IDEA-205584	Choose package dialog: should not apply changes on closing with Car
	Bug	IDEA-201223	Type parameter isn't inferred in code completion/parameter popup, b
	Bug	IDEA-204005	Expected types should be aware of switch expressions
	Bug	IDEA-205583	Choose package dialog: a new package specified with several parent and without parent packages
	Bug	IDEA-205947	Join lines works incorrectly if next line string literal is followed by the
	Bug	IDEA-203841	Type hierarchy not complete when using test-jars
	Bug	IDEA-204012	"Surround with if" action and friends suggests to be applied for switcl
	Usability	IDEA-208309	Add 'main' template as an alias to 'psvm'
	Exception	IDEA-205578	IOOBE on editing the JavaDoc
Java. Code Completion	Feature	IDEA-206386	Stream.toUnmodifiableList autocompletion
	Feature	IDEA-204244	Configure magic constants for java.util.Spliterators.spliterator(..., int
	Feature	IDEA-204010	'.switch' template should be available on switch expressions
	Feature	IDEA-194568	Show "will be casted to" class name in the method call completion lis
	Bug	IDEA-195934	"return" keyword should have priority in completion over methods
	Bug	IDEA-203901	Code completion can't consider consecutive digits as word separators
	Bug	IDEA-203204	Import-class popup suggests java.util.List as the last item
	Bug	IDEA-203898	Smart completion sometimes has "no suggestions/results" within thr
	Bug	IDEA-202314	Strike deprecated annotation options in completion dialog
	Bug	IDEA-195106	Broken return type completion for method declarations
	Bug	IDEA-202262	Wrong cursor position, when IDEA autocompletes List.of(), Set.of() a Collections
	Bug	IDEA-198368	Raw generics are inserted in some cases
	Bug	IDEA-204074	Completion case constant add unnecessary '->'
	Bug	IDEA-202340	Java 12 switch: completion inserts `default:` even if switch uses swi
	Usability	IDEA-199341	Do not use exact declaration information unless explicit Ctrl+Space is
	Usability	IDEA-200682	Non-optimal order of entries in smart completion popup
	Exception	IDEA-204037	ClassCastException: com.intellij.psi.impl.source.tree.java.PsiLiteralEx com.intellij.psi.PsiReferenceExpression
	Exception	IDEA-204680	ClassCastException during editing of SE
Java. Code Formatting	Bug	IDEA-204482	Java Code Formatting of enum uses blank Lines In declarations instea
Java. Error Highlighting	Feature	IDEA-202131	Java 12: Switch Expressions: Control flow graph updates
	Feature	IDEA-196643	Switch expressions (JEP 325): parser
	Bug	IDEA-203812	bad code green: switch expression does not have any case clauses

Bug	<a href="#">IDEA-202621</a>	Switch expression: switch labeled block can't complete normally
Bug	<a href="#">IDEA-201175</a>	IntelliJ complains about wrong first argument type instead of second code
Bug	<a href="#">IDEA-204125</a>	Java: False-Positive on Generics
Bug	<a href="#">IDEA-206295</a>	Classes cannot be resolved on specific import statement constellation
Bug	<a href="#">IDEA-205657</a>	actual and formal generic arguments differ in length
Bug	<a href="#">IDEA-207296</a>	Good code red: exception never thrown in the corresponding try bloc
Bug	<a href="#">IDEA-204006</a>	Create local from usage: update to switch expressions
Bug	<a href="#">IDEA-205390</a>	Javadoc method references aren't resolved when there are no param
Bug	<a href="#">IDEA-204208</a>	Bad code green: usage of 'continue' outside of switch expression
Bug	<a href="#">IDEA-192201</a>	Bad code is green: inner class object creation
Bug	<a href="#">IDEA-204188</a>	Good code red: switch expression as part of ternary operator with ty
Bug	<a href="#">IDEA-202897</a>	Error highlighted in a different place from javac
Bug	<a href="#">IDEA-204204</a>	Bad code green: ambiguous reference either label or variable
Bug	<a href="#">IDEA-203732</a>	Enum.valueOf method with generics is not highlighted as an error
Bug	<a href="#">IDEA-208030</a>	False positive Variable might not have been initialized
Bug	<a href="#">IDEA-163104</a>	Red code green: invalid generic overrides
Bug	<a href="#">IDEA-205883</a>	Incompatible types error is not reported when type has intersection t
Bug	<a href="#">IDEA-129147</a>	JPA Intellisense incorrectly marking field as red
Performance	<a href="#">IDEA-202848</a>	UAST is very slow on large string switch
Usability	<a href="#">IDEA-203776</a>	Confusing error message when switch expression is used as a body o
Usability	<a href="#">IDEA-206347</a>	Import marked as unused in statement that does not compile
Java. Inspections	<a href="#">IDEA-204701</a>	Redundant collection operation: suggest emptyIterator()
	<a href="#">IDEA-203878</a>	Auto(un)boxing inspection needs update for switch expressions
	<a href="#">IDEA-203459</a>	"'default' not last case in 'switch' statement" inspection needs update
	<a href="#">IDEA-203387</a>	Add limited multiplication support to DFA
	<a href="#">IDEA-204734</a>	Track Optional content similarly to boxed numbers
	<a href="#">IDEA-176351</a>	Improve non-null inspection with static flow analysis (isPresent()) and
	<a href="#">IDEA-179180</a>	Strike deprecated annotation options
	<a href="#">IDEA-204787</a>	Deprecated usage inspection should (optionally) skip occurrences in c
	<a href="#">IDEA-204827</a>	When calculating `a - b`, take into account relations between `a` ar
	<a href="#">IDEA-188305</a>	Algebraic conversions in conditions DFA
	<a href="#">IDEA-205057</a>	DFA: support remainder tracking
	<a href="#">IDEA-206224</a>	Improve support of bitwise operation in DFA
	<a href="#">IDEA-195323</a>	Notify if array creation can be replaced with Enum#values()
	<a href="#">IDEA-171758</a>	Support Guava collections in 'Suspicious collections method calls'
	<a href="#">IDEA-202323</a>	Inspection 'Conditional expression with negated condition' should allo
	<a href="#">IDEA-202753</a>	Map.entrySet can be simplified analysis could identify more cases.
	<a href="#">IDEA-205555</a>	Warn about useless 'if' like "if (x == y) return x; else return y"
	<a href="#">IDEA-205011</a>	DFA: limited support for shift-left
	<a href="#">IDEA-202623</a>	Redundant switch labeled rule block
	<a href="#">IDEA-90060</a>	Class without logger Inspection enhancements

Feature	IDEA-204773	Enable non-null parameter inference for non-stable source methods
Feature	IDEA-192251	Infer purity of constructors from sources
Feature	IDEA-206567	Warn about double bitwise complement (~) operation
Feature	IDEA-202825	Track stream size in stream inliner
Feature	IDEA-205560	Integer multiplication cast to long: use dataflow to check for overflow
Feature	IDEA-206024	Add a quick-fix for "Integer multiplication or shift explicitly cast to long"
Feature	IDEA-200908	Suspicious 'Collection.toArray()' call: support new Java 11 Collection.toArray()
Feature	IDEA-203717	"Nested 'switch' statement" inspection could use update for new switch expressions
Feature	IDEA-200879	Intermediate Stream::collect could be reported when result of expression is not a stream
Feature	IDEA-203016	On nullability violation show which ternary branch is nullable
Feature	IDEA-200365	Inspection to collapse simple implementation of Comparator into JDK Comparator
Feature	IDEA-200056	Redundant semicolon: Add an option to ignore trailing semicolons in code
Feature	IDEA-206568	Shift by inappropriate constant: use dataflow
Feature	IDEA-203071	Switch expressions: provide fix to generate missed branches for enum
Feature	IDEA-193906	Java intention: Switch - Add default case with IllegalStateException
Feature	IDEA-200455	Suggest to replace (a, b) -> a + b lambdas with Integer::sum, Long::sum
Feature	IDEA-205846	Suggestion to use String.repeat where appropriate when using JDK 11
Feature	IDEA-204461	DFA: Make final getter stable if it gets a final field
Feature	IDEA-205726	DFA: Inline Collection/Map.clear() method
Feature	IDEA-194715	Recognize assertTrue(Arrays.equals(a1, a2))
Feature	IDEA-205785	Java inspection, which detects unused value of Optional.get() method
Feature	IDEA-204698	Report meaningless operations on empty collections
Feature	IDEA-206497	Replace with stream: support intermediate map operations in counting
Feature	IDEA-205213	Inspect Code, Declaration access can be weaker: have optional "entrance" as is (as for "Unused Code")
Feature	IDEA-203579	Update "Unnecessary 'return' statement" for enhanced switch statement
Feature	IDEA-202132	Java 12: Switch Expressions: Data flow updates
Feature	IDEA-200232	Support numeric casts in dataflow
Feature	IDEA-200859	Inspection "Java   Probable bugs   Suspicious 'Collection.toArray()' call"
Feature	IDEA-205727	DFA: wire Map.keySet/values/entrySet().size() to Map.size()
Feature	IDEA-203449	Switch statement without default branch: provide a quick-fix
Feature	IDEA-205151	Misc improvements for Mismatched array read/write inspection
Feature	IDEA-203462	Update "Unnecessary 'default' for enum 'switch' statement" inspection
Feature	IDEA-96216	Missing "Condition always false"
Feature	IDEA-203974	"Local variable used and declared in different 'switch' branches" inspection
Feature	IDEA-206230	Pointless bitwise inspection: report `i & ~i` and `i   ~i`
Feature	IDEA-203316	Turn on by default "Number of placeholders does not match number of arguments"
Feature	IDEA-200820	Map.keySet(key).forEach(key -> map.get(key)) can be simplified
Feature	IDEA-160792	'Iteration over keySet() may be replaced with entrySet() iteration' should
Feature	IDEA-203985	"Fallthrough in 'switch' statement" inspection needs update for switch expressions
Feature	IDEA-205949	StringBuilder can be replaced with String inspection should recognize

Feature	IDEA-205154	Cast conflicts with instanceof: take into account assertion methods
Feature	IDEA-202419	Missing 'array out of bounds' inspection for multidimensional array
Feature	IDEA-205676	Inspection for simplifiable <code>StringBuilder.append(CharSequence, int, int)</code>
Bug	IDEA-203225	Switch statement has too few branches: update for Java 12
Bug	IDEA-208270	Action "Replace with old-style switch" is available on empty switch ar
Bug	IDEA-202645	Good code is yellow: <code>@Nonnull</code> -annotated property in annotation trig warning if the string literal is concatenated
Bug	IDEA-204165	[BUG][Inspection][IC-183.4588.61] false report of 'Optional.get()' wi
Bug	IDEA-202709	False negative "Conditional expression with identical branches" inspe
Bug	IDEA-177299	Rework of inspection "'default' branch is unnecessary"
Bug	IDEA-204071	Auto-unboxing fix produces red code
Bug	IDEA-203085	Switch expressions: support "Make method call chain to call sequenc
Bug	IDEA-203343	Replace with lambda suggestion can produce bad code
Bug	IDEA-203798	Inspection "Default method not implemented" has too big range whe
Bug	IDEA-205482	"Use removal by object" fix may change semantics for <code>List&lt;Integer&gt;</code>
Bug	IDEA-203421	"Unused declaration" inspection false positive on fields of inner classe
Bug	IDEA-205112	Declaration access can be weaker false positive with inner class const
Bug	IDEA-194091	<code>ParameterizedParametersStaticCollection</code> reports valid data methods
Bug	IDEA-203708	"Unnecessary boxing" false-negative with Java 12 switch expressions
Bug	IDEA-206615	Suppression for inspection 'Static field used before initialization' show
Bug	IDEA-204207	'Replace with 'old-style' switch statement' removes switch block body
Bug	IDEA-200018	"Overly broad 'catch' block" inspection incorrectly highlights Exceptio which hide others..." is ticked.
Bug	IDEA-204808	<code>CloneReturnsClassTypeInspection</code> fails in anonymous class
Bug	IDEA-200488	'Java   Class structure   Field can be local' inspection show warning e Special Annotations'
Bug	IDEA-207178	Incorrect simplification of optional suggested by inspection
Bug	IDEA-189840	False positive: 'Number of placeholders does not match number of ar error(String, Throwable) is invoked
Bug	IDEA-204977	"Method returns the same value" false-positive for void method with
Bug	IDEA-201335	False positive "value of parameter is always..."
Bug	IDEA-204431	'Unnecessary return statement' false positive in enhanced switch stat
Bug	IDEA-205529	Conversion from the new to the old 'switch' doesn't split the list of th
Bug	IDEA-206763	Iteration over <code>keySet</code> quickfix does not take into consideration that th used by a lambda value
Bug	IDEA-204013	"Redundant local variable" should be switch break-aware
Bug	IDEA-174522	No deannotate intention action for library classes annotated as depre
Bug	IDEA-205122	Unwrap switch fails with exception
Bug	IDEA-205090	Checking Optionals with <code>Optional#isEmpty()</code> still triggers {'Optional.g
Bug	IDEA-202410	False positive "Method only calls it super" when using default method
Bug	IDEA-204193	"'break' statement" inspection should not highlight usage of 'value br
Bug	IDEA-203510	Entry points are not shown in inspection results toolwindow
Bug	IDEA-206640	Replace var with explicit type not working with for loop



Bug	<a href="#">IDEA-205073</a>	Remove redundant suppress warning doesn't work for javadoc tags v
Bug	<a href="#">IDEA-204138</a>	Exception in "statement with empty body" inspection with switch exp
Bug	<a href="#">IDEA-203531</a>	Use of obsolete date time API doesn't warn on new expressions
Bug	<a href="#">IDEA-206052</a>	Don't report class as unused when it has a used function because of ar
Bug	<a href="#">IDEA-203447</a>	Switch statement without default branch: support Java 12
Bug	<a href="#">IDEA-207637</a>	"Flip equals" does nothing on unqualified equals
Bug	<a href="#">IDEA-199670</a>	Javadoc is inaccessible from here for a reference in the same director
Bug	<a href="#">IDEA-200832</a>	Default constructor, which is marked with @Deprecated via external . code, is not recognised by inspection
Bug	<a href="#">IDEA-203454</a>	SwitchStatementDensityInspection: update for Java 12
Bug	<a href="#">IDEA-203719</a>	"Result of object allocation ignored" inspection false positive in new s
Bug	<a href="#">IDEA-196997</a>	'Number of placeholders ... in logging call' does not support Log4j 2's
Bug	<a href="#">IDEA-203946</a>	Update "Text label in 'switch' statement" inspection for switch expres
Bug	<a href="#">IDEA-203693</a>	"Move assignment to field declaration" produces erroneous code whe
Bug	<a href="#">IDEA-204081</a>	`@VisibleForTesting` still treated as `@TestOnly` even if used to rel call it from tests
Bug	<a href="#">IDEA-203979</a>	Java   Probable bugs   'equals()' between objects of inconvertible typ class
Bug	<a href="#">IDEA-202706</a>	InstanceVariableUninitializedUseInspection breaks on switch expressi
Bug	<a href="#">IDEA-200961</a>	Simplification of "!list.add(type) is always false" may change code se
Bug	<a href="#">IDEA-200137</a>	"Replace with 'try' with resources" produces uncompileable source
Bug	<a href="#">IDEA-204187</a>	Code becomes red after applying conversion to old style switch
Bug	<a href="#">IDEA-204762</a>	"Integer division in floating point context" inspection false negative
Bug	<a href="#">IDEA-200391</a>	Quickfix 'Extract side effect' is absent in Editor
Bug	<a href="#">IDEA-136742</a>	unused library inspection: false positive for libraries containing super
Bug	<a href="#">IDEA-203086</a>	Switch expressions: support "Replace conditional with if" intention
Bug	<a href="#">IDEA-204014</a>	"I/O resource opened and not safely closed" should be updated to su
Bug	<a href="#">IDEA-207552</a>	Wrong inspection "Actual method parameter is the same constant"
Bug	<a href="#">IDEA-204867</a>	Scope of variable is too broad inspection doesn't keep var keyword.
Bug	<a href="#">IDEA-172237</a>	SLF4J formatting inspection does not handle escaping backslash
Bug	<a href="#">IDEA-207312</a>	Inspection / Java / Declaration redundancy: gets confused by Lombok
Bug	<a href="#">IDEA-203845</a>	com.intellij.util.IncorrectOperationException: Incorrect statement 'els
Bug	<a href="#">IDEA-198865</a>	Inspection "Parameter '<name>' is not used in either this method or working for methods with public visibility
Bug	<a href="#">IDEA-204804</a>	Unused import: don't warn if reference in import itself is unresolved
Bug	<a href="#">IDEA-203698</a>	Value of ++ or -- is used: false-negative on switch expression
Bug	<a href="#">IDEA-205308</a>	'Replace with max()' produces uncompileable source
Bug	<a href="#">IDEA-204986</a>	False Positive: "Class with only private constructor should be declared same level
Bug	<a href="#">IDEA-204393</a>	Cannot unwrap break-with value if the value is a switch expression
Bug	<a href="#">IDEA-204985</a>	Auto-replacing deprecated method with a suggested equivalent does breaks compilation
Bug	<a href="#">IDEA-203227</a>	Switch statement has too many branches: update for Java 12
Bug	<a href="#">IDEA-203984</a>	"Remove unreachable branches" quickfix breaks code on switch expre

Bug	IDEA-203692	Remove unused variable should be aware of Java 12 switch
Bug	IDEA-200775	'Static initializer references subclass' inspection doesn't report any
Bug	IDEA-198040	False positive "'equals()' between objects of inconvertible types" for (
Bug	IDEA-203701	Result of assignment is used: false-negative in Java 12
Bug	IDEA-203709	'equals()' called on BigDecimal false-negative on switch expression
Bug	IDEA-205854	"Compute constant value" can be shown and not shown in similar cas
Bug	IDEA-205851	"Compute constant value" suggests to make not equivalent replacem
Bug	IDEA-204584	Broken link in Java   Abstraction issues   'public' method with 'boolea
Bug	IDEA-205952	Invalid Java Refactoring Suggestion - stream-foreach() call throwing
Bug	IDEA-200858	No warning for 'Stream.toArray' when types of arguments are mixed
Bug	IDEA-203069	Enum 'switch' statement that misses case should support enhanced s
Bug	IDEA-185473	false positive "method identical to its super method"
Bug	IDEA-206272	"Fallthrough in 'switch' statement" false positive
Bug	IDEA-205137	`Replace Switch with If` produce exceptions
Bug	IDEA-206397	Iteration over keySet fix produce wrong code with wildcard ? extends
Bug	IDEA-172232	Field dereference inside try block makes qualifier notnull outside
Bug	IDEA-205309	'Replace with findFirst()' produces uncompileable source
Bug	IDEA-204430	Red code after conversion to 'enhanced switch statement' when wher
Bug	IDEA-200534	Remove "Volatile long or double field" inspection
Bug	IDEA-203625	Inspection 'assertEquals() between objects of inconvertible types' do
Bug	IDEA-203119	Unwrap switch statement: support rule-cases and multiple expressio
Bug	IDEA-208296	Java 12: Replace with old-style switch produces erroneous code for e
Bug	IDEA-201646	Wrong message for inspection
Bug	IDEA-205008	"Implicit numeric conversion" inspection doesn't report implicit conve
Bug	IDEA-205525	Do not warn "The declared exception X is never thrown" on native m
Bug	IDEA-203697	Class.getClass() false-negative on Java 12 switch expression
Bug	IDEA-203705	"Equals called on enum value" doesn't suggest a quick-fix inside swit
Bug	IDEA-204944	"clone()' defined in non-Cloneable class 'null'" on anonymous class
Bug	IDEA-203450	Ambiguous method call bug
Bug	IDEA-203424	@noinspection doesn't work for some inspections
Bug	IDEA-205376	Warning about non-atomic operation on volatile field doesn't work for
Bug	IDEA-203703	"Throwable not thrown" false-positive with Java 12 switch
Performance	IDEA-203363	DuplicateBranchesInSwitchInspection is slow on a file with many swit
Usability	IDEA-202808	Method invoked with reflection is marked as unreachable if its caller r
Usability	IDEA-201258	Do not highlight element annotated with ScheduledForRemoval if the
Usability	IDEA-201852	If with common parts: suppress in the if-else chain
Usability	IDEA-205223	Iteration over keySet() may be replaced with entrySet(): keep key v
Cosmetics	IDEA-205019	Conversion StringBuilder -> String can be slightly improved

	Cosmetics	IDEA-199315	To reformulate the error about the inability to override the method fr
	Cosmetics	IDEA-206417	Typo: Gaurd
	Exception	IDEA-206891	NPE in data flow inspection
	Exception	IDEA-207640	Replace StringBuilder with String throws exception when there are cc
	Exception	IDEA-200866	Structural Search: ConcurrentModificationException during offline ins
	Exception	IDEA-205962	AIOOBE in duplicate branches in switch inspection
	Exception	IDEA-199489	"Simplify" quick fix exception on invalid code
	Exception	IDEA-204717	Can't convert enhanced 'switch' to 'if' if a branch's body contains an €
	Exception	IDEA-204106	Auto-unboxing with switch expressions produces exceptions
Java. Intention Actions	Feature	IDEA-200651	Analysis for 'switch' statements may determine always truthy conditi falsy
	Feature	IDEA-200560	Reasonable intention actions are missing for "'catch' or 'finally' missir
	Feature	IDEA-205362	Intention to convert (collection.isEmpty()    collection.size() > 1) to c
	Feature	IDEA-202622	Java 12: Switch Expressions: Convert switch labeled rule expression
	Feature	IDEA-200412	CommentTracker: update API to be able to keep intermediate comme
	Feature	IDEA-201192	Make encapsulate field available on the field declaration as an action
	Feature	IDEA-199264	Introduce useful standard interface type for lambda expression
	Feature	IDEA-203533	Various improvements in "Make call chain into call sequence"
	Feature	IDEA-190886	Create missing 'switch' branches should provide default branch
	Feature	IDEA-203895	Intention to split switch branch with multiple values into separate bra
	Bug	IDEA-200216	"Extract ++" produces invalid code in for loop update
	Bug	IDEA-201741	'Inline method' changes semantics in case of nested if-else
	Bug	IDEA-173780	Insert declaration should resolve name conflicts
	Bug	IDEA-201751	Space deleted after comma in type arguments
	Bug	IDEA-206725	"Insert default branch" produces uncompileable code
	Bug	IDEA-173828	Convert junit 3 to junit 4 should warn about usages which can't be cc
	Bug	IDEA-201744	Quick fix actions don't suggest creating a class if the name starts with
	Bug	IDEA-206882	Invert if produces non-equivalent code for nested if statement
	Bug	IDEA-203741	I cannot prevent IntelliJ from adding annotations
	Bug	IDEA-203897	"Import class" popup behaves weirdly in case of package local class
	Bug	IDEA-205835	"invert if" inserts zillion of comments
	Bug	IDEA-205607	"Replace with old style 'switch' statement" intention produces unreact
	Bug	IDEA-201457	Weird "Cast to Boolean" quickfix
	Bug	IDEA-205710	`Change parameter type` / `Create method` quick-fixes malfunctioning type
	Bug	IDEA-200209	"Replace with findFirst" produces uncompileable code
	Bug	IDEA-201206	Unwrapping a lambda shows wrong preview
Usability	IDEA-202345	Weird Tab/Enter behavior in 'replace with x != null' quick fix	
Usability	IDEA-200649	Showing 'add missing switch branches' intention for all the nested sw	
Cosmetics	IDEA-202990	Intellij suggests adding new parameter as '21th' parameter to metho	
Java. Refactoring	Feature	IDEA-116670	"Surround with try/catch" - exception variable name "ex" in catch blo
	Feature	IDEA-202383	Convert old-style switch statements into the enhanced switch

Feature	IDEA-202629	Java 12 Switch expression: Highlight duplicate values and branches
Feature	IDEA-179176	LVTI: Introduce local variable: suggest to use var
Feature	IDEA-202384	Convert new-style switch expressions and enhanced switch statements
Feature	IDEA-199273	Create local variable should not suggest Object type when it is a tern
Feature	IDEA-201703	Allow extract variable from field initializer
Feature	IDEA-197438	Allow to extract static fields from this() constructor call
Feature	IDEA-161607	Allow to introduce variable in the head of try-with-resources block
Feature	IDEA-200509	More suggested types of constructor method references
Feature	IDEA-92652	Extract variable action breaks program flow
Feature	IDEA-202048	Extract variable: convert ternary to 'if' automatically when condition i
Bug	IDEA-181367	Refactoring rename a base class cause also rename another derived
Bug	IDEA-153052	Vararg argument is lost when changing signature
Bug	IDEA-200562	"Move class" dialog: autocompletion for class name in "Make inner cl
Bug	IDEA-204134	When merging identical branches of 'switch' statement keep the defa
Bug	IDEA-191738	Extract method replaces different expressions with the same method
Bug	IDEA-201205	Signature change propagation forgot to adjust call site because call s
Bug	IDEA-62340	Bug in change signature quick fix
Bug	IDEA-201012	Result of Convert Anonymous to Inner does not compile
Bug	IDEA-202630	Java 12: Switch Expression: extract variable from switch labeled rule
Bug	IDEA-184433	Extract variable breaks code when it should split if
Bug	IDEA-194264	Extract method with duplicates produces red code
Bug	IDEA-205330	Can't "Move" class files, only via drag and drop
Bug	IDEA-204546	Inlining action should warn during inline variables if their value is not
Bug	IDEA-206523	Introduce variable doesn't work for switch statement
Bug	IDEA-205981	parameter reordering removes annotation from the method's return t
Bug	IDEA-207987	Create local variable suggested but fails with exception
Bug	IDEA-128795	Bad extract variable/constant on case statement
Bug	IDEA-203752	Multiple files copy-paste between projects fails with 'paste is not avai
Bug	IDEA-204121	Introduce variable/method selects unexpected type on switch expres
Bug	IDEA-200882	Moving inner class with inner class to top level results in invalid code
Bug	IDEA-200790	Unwrap problems
Bug	IDEA-171701	Add exception to whole method hierarchy does not work when excep
Bug	IDEA-202398	Refactor rename omits name suggestions from variables that are not
Bug	IDEA-203452	Extract variable refactoring suggests illegal name
Bug	IDEA-200392	IndexNotReadyException while running OptimizeImportsRefactoringH
Bug	IDEA-202544	'extract method' fails silently, exception is logged to idea.log
Bug	IDEA-200869	Unable to input any name in "extract method from duplicate code" wi
Bug	IDEA-202731	Exception refactor removes try-with-resources block
Bug	IDEA-203444	Pull members up suggests to reuse pulled method making it static wf

	Bug	IDEA-201024	Duplicate fragment is not found when extracting a method
	Bug	IDEA-179064	Two different modal windows for the same calls for Refactor Extract
	Bug	IDEA-205931	Move Class member refactoring has issues with target class field
	Usability	IDEA-176975	Change Signature doesn't change variables
	Usability	IDEA-206499	ui bloopers
JavaEE	Bug	IDEA-207516	CDI: @Alternative stereotype not detected
	Bug	IDEA-204655	Unable to Add Framework Support for JSON Binding
	Exception	IDEA-206715	java.lang.Throwable: Template not found on creating batch applicatic
JavaEE. Deployment and Run	Bug	IDEA-203047	Rerun for JavaEE server run configuration does not lead to `Update`
JavaEE.EJB3	Bug	IDEA-151644	false error detection on ManagedExecutorService injection
JavaEE.JBoss	Bug	IDEA-208360	Wildfly 16.0.0.Final Support Missing
	Bug	IDEA-204303	Open browser run configuration doesn't launch the browser and caus application (JBoss Server)
JavaEE.JSF	Bug	IDEA-204871	JSF not automatically enabled and Cannot Manually add
	Bug	IDEA-124803	Code highlighting for ui:repeat varStatus not working. Parameter not
	Bug	IDEA-188937	JSF 2.3 won't load <f:websocket>
	Usability	IDEA-201728	Libraries under java enterprise for JSF default to 1.2 when we are at
JavaEE.Struts	Exception	IDEA-206588	Plugin exception [Plugin: StrutsAssistant] at com.intellij.util.ExtensionInstantiator.instantiateWithPicoContainerOn
Kubernetes	Feature	IDEA-194758	Helm: Validate requirements.yaml fields
	Bug	IDEA-204167	Helm. com.intellij.util.IncorrectOperationException at attempt to rena
	Bug	IDEA-207960	Kubernetes: External resources. Multiple CRD schemas in one file: or
	Bug	IDEA-207953	Kubernetes. External resources. CRD. Make it possible to add a scher "versions"
	Bug	IDEA-207703	java.lang.LinkageError at attempt to load CRD as external spec
	Cosmetics	IDEA-205741	Kubernetes. Settings. Too big distance between fields.
Language Injection	Bug	IDEA-201839	Injected Brace Matcher Works Pretty Fun
Local History	Bug	IDEA-203490	Copy/paste is not working in the left pane of the Local History window
	Usability	IDEA-75181	show absolute time in local history
	Exception	IDEA-203259	It's possible to call 'Show History for Selection' for project tree items:
Macros	Bug	IDEA-204339	Some IDEA macro invalid in other IDE's context.
Maven	Feature	IDEA-143475	Drop Maven 2.2.1 from IDEA distribution
	Feature	IDEA-206109	Use Build Tool window to report Maven build process
	Bug	IDEA-202286	Refreshing Maven always resets Java Compiler to "Javac"
	Bug	IDEA-208029	When executing in Before launch Maven execution fails
	Bug	IDEA-200543	HotSwap is not triggered when build action is delegated to maven
	Bug	IDEA-207490	Maven: Build tool window: no navigable links to errors are shown in t
	Bug	IDEA-202846	Can not download source code for jar after updtaing 2018.3
	Bug	IDEA-207493	Maven: Build tool window: no navigation to errors in *.kt files
	Cosmetics	IDEA-125728	Maven: ExecuteMavenGoal: confusing title of 'Select maven project fi
	Cosmetics	IDEA-129410	Maven: settings cosmetics

	Task	IDEA-183383	Update Bundled Maven Version
OSGi	Feature	IDEA-200767	Eclipse Concierge: cannot find the Concierge framework bundle
Packaging and Installation	Feature	IDEA-194148	Publish 'intellij.platform.testFramework' module as a Maven artifact
	Bug	IDEA-198859	Batch Mode for IDE updates: IDEA just restarted without any message wrong
	Bug	IDEA-203550	Windows Installer: 'Uninstall old versions' shows only several installation gap
	Bug	IDEA-158855	Windows installer starts uninstaller even when clicking back
	Bug	IDEA-206790	[jre11.win.zip artifact]: There is 32bit launcher in archive
	Bug	IDEA-141900	Installer: Uninstall old version has weird word wrapping
	Bug	IDEA-206868	Patch update doesn't work on macOS (2019.1 EAP)
	Bug	IDEA-208430	[jbr 11] Uninstall doesn't work after patching IDEA
	Bug	IDEA-202232	Two versions of commons-codec.jar are included into IntelliJ Platform
	Bug	IDEA-204957	Projects opened with cli have names ending in ./ opening other project root file system and or sometimes the parent directory filesystem.
	Usability	IDEA-197129	Kotlin compiler binaries miss executable permissions
	Usability	IDEA-202806	There are too few rows in Uninstall Old Versions tab
	Usability	IDEA-207608	[jbr11 windows installers] It is better to remove checkboxes related to
	Cosmetics	IDEA-208125	[Setup dialog]: Replace '...install JRE x86...' with '...install JBR x86...'
	Cosmetics	IDEA-204535	Header text in Rider Installer is heavily misaligned
	Task	IDEA-192396	Publish java-psi and required modules as Maven artifacts
	Task	IDEA-200437	Use correct product code when IDE is started from sources
	Task	IDEA-206416	Bundle Kotlin 1.3.21 with IntelliJ IDEA
	Task	IDEA-202441	Bundle Kotlin 1.3.20 with IntelliJ IDEA
	Task	IDEA-149668	Publish javac2 on maven
Platform API	Feature	IDEA-201009	Introduce ApiStatus.AvailableSince annotation
	Feature	IDEA-198928	Make UAST provide a priority list of PsiElement types which could be used
	Feature	IDEA-200287	UCallableReferenceExpression should provide access to referenceName
	Feature	IDEA-209082	Allow IDEs to customize which builds can be used as possible updates
	Bug	IDEA-202707	If PersistentStateComponent::loadState failed with exception it won't
	Bug	IDEA-205876	Completion on a LightClass that is an interface does not include static
	Bug	IDEA-196796	UAST: UMethod should provide access to the return-type reference element
	Usability	IDEA-207106	Log plugin that use registerFileType instead of FileTypeFactory
	Task	IDEA-203954	Make sure that `PsiReferenceProvider`s add references to elements to
Plugin Development	Feature	IDEA-194946	DevKit: verify plugin provides pluginIcon.svg
	Feature	IDEA-201007	Devkit: show warning if a plugin code uses API which wasn't available
	Feature	IDEA-202010	Highlight services/components with identical interface and implement plugin.xml
	Feature	IDEA-206060	DevKit: deprecate Project Wizard
	Bug	IDEA-206150	Something wrong in ExtensionOrderConverter#isBeforeOrAfterKeywork
	Bug	IDEA-205189	theme.json: no spellchecking for color hex values
	Bug	IDEA-196765	Good code red in a module.xml when referring an action defined in the
	Bug	IDEA-208354	Devkit: subtags of 'intentionAction' tag in plugin.xml are highlighted

	Bug	IDEA-187409	AutoCompletion popup disappears if variant contain dash symbol "-"
	Bug	IDEA-202635	Devkit: fix all gutter icon sizes, make configurable
	Bug	IDEA-208625	Devkit: extension point property "className" should have PsiClass c
	Bug	IDEA-204436	Plugin Icon search path is wrong for ZIP plugin distributions
	Bug	IDEA-197440	Navigation to testdata hangs uninterruptible
	Bug	IDEA-202417	Quick-fix to register PsiReferenceProvider via psi.referenceProvider g
	Bug	IDEA-140250	Rename class refactoring handles usages in xml incorrectly if inner cl
	Bug	IDEA-200152	Error launching plugin project with 'local' IDEA SDK
	Bug	IDEA-202393	Always include ID of a problematic plugin into exception report
	Usability	IDEA-204886	Navigate to test data action shows multiple blinking modal progresse
	Usability	IDEA-206928	plugin.xml: plugin name in Tab title shouldn't only work for plugin pr
	Task	IDEA-208472	Devkit: allow user to specify modules which are included into single p check
Plugin Management	Feature	IDEA-206274	If there there are two dependencies on the same plugin in plugin.xml other is treated as optional as well
	Feature	IDEA-201336	Drag'n'drop plugin zip file to welcome screen doesn't install it, but ins
	Bug	IDEA-202302	Plugins management: confusing reaction in case of required plugin di uninstalling
	Bug	IDEA-199129	New Plugins panel opens oversized if last opened tab was "Installed"
	Bug	IDEA-205249	Required plugin isn't isn't added when click 'Enable' in 'Preferences
	Bug	IDEA-171225	Plugin manager should select only one (latest compatible) version in c
	Bug	IDEA-202957	New Plugins dialog: 503 server error causes two error dialogs - one a
	Performance	IDEA-205534	Typing lags in plugins search UI
	Usability	IDEA-200867	Show plugin versions in the installed plugins list
	Usability	IDEA-126874	Settings   Plugins have poor keyboard navigation
	Usability	IDEA-200225	When user installs plugin from disk tab should be switched from "Mar
	Exception	IDEA-201296	Restart from new plugins dialog results in exceptions in console
Project Configuration	Bug	IDEA-185499	Do not create all facet editors on project settings open
	Bug	IDEA-139332	Creating template from project error: Error parsing file template
	Bug	IDEA-107676	Project Templates: attempt to apply the project template created from fails with velocity exceptions
	Bug	IDEA-208450	Memory leak in RootModelImpl.myDisposable
	Bug	IDEA-203651	Kotlin MPP (Common and JS) test source roots are not detected as sc
	Bug	IDEA-208237	IDEA forgets unloaded modules.
	Bug	IDEA-206879	Scopes: can't exclude folder, only the files inside it
	Cosmetics	IDEA-202743	Library that contains only a single folder is shown as "libs and one m
	Exception	IDEA-205597	REWA at com.intellij.openapi.application.impl.ApplicationImpl.assertI
	Exception	IDEA-202726	AccessDeniedException on project name change if .name file is read-
Quick Documentation	Bug	IDEA-205229	QuickDoc popup appears at wrong position when cursor is in "Find" fi
	Bug	IDEA-189815	Quick doc popup shown on mouse hover closes when clicking on a re
	Bug	IDEA-203264	Restoring quick doc popup size changes its content
	Bug	IDEA-201023	QuickDoc popup becomes small after resizing and clicking the link ins
	Bug	IDEA-203728	Quick doc opened for an item from Project View changes position if o



	Bug	IDEA-203588	JDK11 Javadoc links use wrong anchor format
	Bug	IDEA-201819	QuickDoc popup is shown under the element in Diagram area even if
	Bug	IDEA-201449	Documentation tab name is not updated on following links in docume
	Bug	IDEA-202665	Quick documentation resolves method to any compatible method
	Bug	IDEA-205497	QuickDoc popup appears on another monitor if invoked from "Brief Ir
	Bug	IDEA-201280	QuickDoc popup appears at the cursor position after closing the docu
	Bug	IDEA-205190	Misplaced Mouse Cursor
	Bug	IDEA-202789	Too many "Element information is not available during index update"
	Bug	IDEA-204179	Wrong scrolling position after hyperlink navigation in quick doc popup
	Bug	IDEA-201393	QuickDoc popup hides after selecting "Show Toolbar" option if QuicikL
	Usability	IDEA-200124	Quick Documentation hides context menu
	Usability	IDEA-200674	Adjust popup size according to the font size
Refactoring	Usability	IDEA-206481	Improve new file "Register New File Type Association"
	Cosmetics	IDEA-206172	Refactor of directory name that begins with a dot to another name th new name with TWO dots.
RegExp	Feature	IDEA-202325	In RegExp form, check whether the regular expression could match a
	Usability	IDEA-202189	Pressing Shift+Tab in the Check RegExp window leaves the window
Run   Debug configuration	Feature	IDEA-114577	Confirm deletion of run/debug configurations
	Bug	IDEA-202004	Run Configuration. Red class name "Class 'Main' is in the default pack
	Bug	IDEA-195693	Context help shows 404 page when invoked for a run configuration w
	Bug	IDEA-194910	Add macro support for VM options field (e.g. expand \$ModuleFileDir\$
	Bug	IDEA-96960	Run Configurations popup: inconsistent position for run config folders
	Bug	IDEA-206761	Run configuration adds one more underscore
	Bug	IDEA-157989	"Stop" button does not work when the IDE is launched as a backgrou
	Usability	IDEA-204335	Need an ability to disable run configuration delete confirmation dialog
	Usability	IDEA-201215	JVM launcher cannot process @argfiles produced by IDEA
	Usability	IDEA-206392	Do not allow empty parameters in Run configuration > Spring Boot >
	Usability	IDEA-207069	Environment Variables "Open Folder"
	Usability	IDEA-206173	Environment Variables: can no longer paste from clipboard
	Exception	IDEA-205510	Throwable at com.intellij.execution.impl.RunManagerImpl.addConfigu
Settings Repository	Feature	IDEA-174290	Settings Repository plugin leaks sensitive information in the commit i
	Bug	IDEA-206186	When starting up new 2019.1 IDEA it resets settings if JetBrains Acco
	Bug	IDEA-205426	Unable to push settings to shared repository - Unknown macro \$PRO.
	Bug	IDEA-193044	Duplicated plugins in Sync Plugin list
	Bug	IDEA-182954	Font size setting synchronization (via account) fail
Spring	Feature	IDEA-201123	Spring Boot: offer completion for configured replacement tokens in v
	Feature	IDEA-205930	Spring MVC + Kotlin: reference to constant is not supported as @Pat
	Feature	IDEA-203238	Spring Cloud Stream: binder name completion in application configur
	Feature	IDEA-201452	Spring Cloud Stream: provide navigation between bound producers a
	Feature	IDEA-193781	Spring Boot: resolve placeholders replacement tokens in multiple/ge
	Feature	IDEA-199770	Spring MVC and Kotlin: provide the "RelatedViews" gutter navigation methods

	Feature	IDEA-199860	Spring + Kotlin: Select In...   Spring Beans doesn't work for kotlin cl
	Feature	IDEA-201453	Spring Cloud Stream: support 'spring.binders' files
	Bug	IDEA-202367	Spring Boot: "Copy Reference" doesn't work in SB YAML configurati
	Bug	IDEA-168170	Spring: "Duplicate bean name" does not respect imports
	Bug	IDEA-201454	Spring Cloud Stream: false positive 'Cannot find channel' warning wh
	Bug	IDEA-206141	@ConfigurationProperties doesn't make properties shown in applicati
	Bug	IDEA-204374	Cache manager auto-configuration is not detected properly
	Bug	IDEA-194994	Update resources does not work for Spring boot with devtools and en
	Bug	IDEA-204415	Cannot resolve @PathVariable for Spring MVC project (chops off last
	Bug	IDEA-206247	Spring Java Configuration and @Qualifier for Optional<Foo> Argume
	Bug	IDEA-201803	Spring Boot: suppress "classname completion" for value in YAML cont
	Bug	IDEA-205789	WebTestClient
	Bug	IDEA-201226	Spring XML: do not propose to parse "custom bean" for builtin names
	Bug	IDEA-202068	Spring Boot configuration keys: misleading presentation of default va
	Bug	IDEA-122239	Spring: support Spring io.Resource for ReloadableResourceBundleMe:
	Bug	IDEA-205828	[Kotlin] SpEL inspection - Cannot resolve variable 'bar'
	Bug	IDEA-203834	Spring Cloud Stream: dedicated error channel referenced by 'binding
	Bug	IDEA-161820	Spring MVC: if custom @RequestMapping meta-annotations defines #
	Bug	IDEA-149459	Spring Boot: fix highlighting of Map "key" part when using RelaxedNa
	Bug	IDEA-174066	Spring MVC @PathVariable inspection doesn't locate pathvariable whe
	Performance	IDEA-203949	SpringDiagramElementManager builds Spring Model on UI thread
	Performance	IDEA-205027	UI is frozen for 25s after opening a project in a new window and immr
	Cosmetics	IDEA-206783	Inspection to move field injection to constructor injection should not
	Exception	IDEA-206000	Throwable at com.intellij.util.CachedValueStabilityChecker.complain
	Exception	IDEA-205670	CCE at com.intellij.openapi.vfs.newvfs.persistent.PersistentFSImpl.ge
	Exception	IDEA-207792	java.lang.Throwable: It's prohibited to access index during event disp
	Exception	IDEA-201893	PIEAE at com.intellij.psi.PsiInvalidElementAccessException.createByN
	Exception	IDEA-146621	YML config file: PIEAE at com.intellij.extapi.psi.ASTDelegatePsiElemen
Structural Search and Replace	Feature	IDEA-198496	Structural search usability: Switch between search and replace mode
	Feature	IDEA-161879	CTRL+C on Structural Search > Existing Templates yields SearchCon
	Bug	IDEA-201300	No validation after filter change
	Bug	IDEA-202451	SSR: search templates are missing on each project openenig
	Bug	IDEA-201833	Structural search inspection: added filter is not saved for search tem
	Bug	IDEA-200742	Tooltip with "Edit Filters" should be disabled in Existing Templates wii
	Bug	IDEA-202914	mess after selection
	Bug	IDEA-200892	Dialog remembers its size incorrectly
	Bug	IDEA-201528	Simple xml query not found because of index access problem
	Bug	IDEA-206795	File type not correctly detected from editor selection

	Usability	IDEA-203074	Cutting and pasting a placeholder in the template editor loses all pla
	Usability	IDEA-168054	Make structural search/replace templates available globally
Task Management	Cosmetics	IDEA-171919	Underscore missing in task list drop-down
Template Languages. FreeMarker	Bug	IDEA-205704	Freemarker editor doesn't resolve variables anymore when using <#:
	Exception	IDEA-204842	nonempty text is not covered by block in #<FreeMarker>
Terminal	Feature	IDEA-119667	Feature request: shortcut for switching between terminal tabs
	Bug	IDEA-205239	Cmd+W in a Terminal tab moved to the Editor closes the wrong wind
	Bug	IDEA-165632	The terminal is called twice.
	Bug	IDEA-155571	terminal history not retained between openings op terminal pane
	Bug	IDEA-204243	In 2018.3 terminal doesn't save commands to the history (zsh).
	Bug	IDEA-204725	Terminal with bash: 'cat' process ignores SIGPIPE
	Bug	IDEA-201228	IllegalStateException when split Terminal tab
	Usability	IDEA-132932	Console font change doesn't take effect immediately
	Usability	IDEA-205457	Terminal trap DEBUG overrides my trap
	Usability	IDEA-206189	Fall back shell path for terminal settings
	Usability	IDEA-204510	too easy to accidentally close terminal window
	Thymeleaf	Feature	IDEA-129851
Bug		IDEA-130667	Thymeleaf: incorrect completion in th:include attribute value
Bug		IDEA-145647	Thymeleaf: support navigation to included / replaced fragment
Bug		IDEA-145628	Thymeleaf: data-th-* syntax should not require xmlns declaration
Bug		IDEA-152595	Thymeleaf: no navigation/completion/rename is provided for the incl fragments (Complete-template fragments)
Bug		IDEA-129852	Thymeleaf: th:include: same-file fragment can be referenced with no
Bug		IDEA-152588	Thymeleaf: completion should be available for the included/replaced
Bug		IDEA-205379	Thymeleaf: navigation to the parametrized fragment doesn't work
Bug		IDEA-163350	Darcula color scheme not looking very nice in Thymeleaf templates
Exception		IDEA-129849	Thymeleaf: exception on attempt to rename the included file
UML	Bug	IDEA-208229	Export diagram to image file: progress cancelling doesn't work
	Bug	IDEA-204874	UML diagram: context menu does not work on macOS
	Bug	IDEA-207533	Move UML diagram colors to color theme, then use editor color theme
	Bug	IDEA-207912	Diagrams background is white on Darcula
Unit Testing. JUnit	Feature	IDEA-205843	Click to see difference for JUnit doesn't support anonymous FeatureM
	Feature	IDEA-201375	2018.3 Beta + Rerun Failed Tests does not work with JUnit 5.3.1 Dyr
	Feature	IDEA-201121	Ignore @Enabled... conditions when run individual JUnit5 test
	Feature	IDEA-202111	JUnit5 suggest, make reference and validate @EnumSource values fr
	Bug	IDEA-206892	Incorrect JUnit tree generated for repeated parameterized tests
	Bug	IDEA-202575	JUnit5: FileSource test/container opens file in "bin" folder (if available Source"
	Bug	IDEA-200501	JUnit3: "leaf" empty JUnit3 TestSuites are no longer visible
	Bug	IDEA-159414	Execute single overridden test method in JUnit test class without exp
	Bug	IDEA-200313	JUnit Jupiter tests ignored when run by pattern and with Vintage test

	Bug	<a href="#">IDEA-202869</a>	Run Configuration with Test Kind 'TAGS' has unsolvable Error
	Bug	<a href="#">IDEA-201118</a>	Ignore @DisabledIf condition when run individual JUnit5 test
	Bug	<a href="#">IDEA-185466</a>	Wrong test run configuration can be used when running module tests
	Bug	<a href="#">IDEA-195665</a>	Not good generate test source
	Bug	<a href="#">IDEA-160306</a>	Very long text in test result failures clips the "Click to see difference"
	Bug	<a href="#">IDEA-178882</a>	Fork doesn't work properly when run tests from package with mix of
	Bug	<a href="#">IDEA-203414</a>	Test configuration with invalid class shows as passing
	Bug	<a href="#">IDEA-123039</a>	StackOverflowError when exporting large junit results
	Bug	<a href="#">IDEA-139160</a>	Slow response during execution of unit tests when assertion fails with
	Bug	<a href="#">IDEA-205937</a>	Can't run whole project JUnit tests in Gradle project with multiple modules NumberFormatException
	Bug	<a href="#">IDEA-190838</a>	Generated JUnit's setUp() method does not compile
	Bug	<a href="#">IDEA-202418</a>	Confusing output from opentest4j MultipleFailuresError
	Bug	<a href="#">IDEA-204168</a>	Test class selection by name is broken
	Bug	<a href="#">IDEA-203609</a>	IDE won't run JUnit tests classes with same name
	Bug	<a href="#">IDEA-202594</a>	Counter of total tests shows less than it should when test fails
	Bug	<a href="#">IDEA-199945</a>	Idea 2018 and Junit 5 duplicates test executions when running tests
	Bug	<a href="#">IDEA-198613</a>	Test output removed when JUnit test fails
	Bug	<a href="#">IDEA-205512</a>	IntelliJ is only running the first package when you select multiple packages
	Performance	<a href="#">IDEA-203173</a>	JUnit 5 Platform Integration calls TestEngine.discover twice
	Usability	<a href="#">IDEA-195529</a>	Test run gutter inconsistency
	Usability	<a href="#">IDEA-206042</a>	Display name of failed test in JUnit diff window
	Usability	<a href="#">IDEA-179482</a>	Support opentest4j in all tests not just JUnit 5
	Usability	<a href="#">IDEA-205284</a>	JUnit5: using @ParameterizedTest and @Test in the same class show class/methods
Unit Testing. TestNG	Bug	<a href="#">IDEA-206449</a>	TestNG: test name is not displayed if it is identical to the suite name
User Interface	Bug	<a href="#">IDEA-184388</a>	Exception on pressing "context menu button" if there is no context menu
	Bug	<a href="#">IDEA-203502</a>	Preview in "Find Usages" toolwindow turns green when disabled
	Bug	<a href="#">IDEA-204678</a>	Editor tab is minimized to OS title bar when detaching it with a mouse
	Bug	<a href="#">IDEA-207598</a>	Show smart step into popup above the line
	Bug	<a href="#">IDEA-201284</a>	Linux Native Menu Bar: main menu is not available if the detached editor
	Bug	<a href="#">IDEA-202749</a>	Missing mnemonics for labels
	Bug	<a href="#">IDEA-166195</a>	icons doing the same action: intended?
	Bug	<a href="#">IDEA-199508</a>	New Search Field: replace clean icon with close one
	Bug	<a href="#">IDEA-201103</a>	Linux native menu: some submenu are empty
	Bug	<a href="#">IDEA-207394</a>	Icon animation stops in TestTree for one project if tests were started
	Bug	<a href="#">IDEA-203496</a>	java.lang.IllegalStateException: component cannot be null
	Bug	<a href="#">IDEA-201104</a>	Linux native menu: popups are not closed when native menu is open
	Bug	<a href="#">IDEA-204789</a>	project frame opens out of screen
	Bug	<a href="#">IDEA-203219</a>	Touch Bar buttons for "Find/Replace in Path" dialog do not correspond
	Bug	<a href="#">IDEA-207737</a>	support native custom decoration

Bug	<a href="#">IDEA-204015</a>	IllegalArgumentException because event getcomponent is null (from
Bug	<a href="#">IDEA-206399</a>	Navigation bar missing on opening new project
Bug	<a href="#">IDEA-206484</a>	"Switch Boot Runtime" dialog: Some local JDKs are shown as "Undefi
Bug	<a href="#">IDEA-207957</a>	IDEA is not switched to full screen on Windows
Bug	<a href="#">IDEA-204831</a>	On IDEA restart 2 projects are opened while when IDEA was closed o
Bug	<a href="#">IDEA-202305</a>	Update JavaScriptDebugger and JavaScriptLanguage icons
Bug	<a href="#">IDEA-206344</a>	Recent Locations popup: after exiting presentation mode, popup may
Bug	<a href="#">IDEA-186740</a>	Scrollbar overlaps piece of text in an overflow hint
Bug	<a href="#">IDEA-186873</a>	Unpinned "Find Usages" window became closed when some control ir
Bug	<a href="#">IDEA-127973</a>	Ctrl+Click doesn't work for multiple selection in Changes   Log, File H
Bug	<a href="#">IDEA-204130</a>	Find usages -> Export to Text background does not match font colour
Bug	<a href="#">IDEA-198933</a>	Problem painting splash screen tail image
Bug	<a href="#">IDEA-118112</a>	Additional keybindings
Bug	<a href="#">IDEA-204534</a>	KDE global menu
Bug	<a href="#">IDEA-202939</a>	Can't exit search from Mac Touch Bar when no Touch Bar menu confi
Bug	<a href="#">IDEA-206775</a>	Remove Run Anything icon for IntelliJ IDEA
Bug	<a href="#">IDEA-206700</a>	Validation in tables: bugs
Performance	<a href="#">IDEA-199779</a>	Make generated icons lazy
Performance	<a href="#">IDEA-204341</a>	30s hang inside DeferredIconImpl
Performance	<a href="#">IDEA-205737</a>	parameter info tooltip slows down typing in editor
Performance	<a href="#">IDEA-199938</a>	"Compress and Show Logs" works on UI thread
Usability	<a href="#">IDEA-203577</a>	Update tool window modes menu
Usability	<a href="#">IDEA-195255</a>	Dialog Non-Project Files Protection: make OK primary button
Usability	<a href="#">IDEA-206969</a>	Consistent names of actions in View menu
Usability	<a href="#">IDEA-206408</a>	"Switch Boot Runtime" dialog takes a long time to show up
Usability	<a href="#">IDEA-203571</a>	Disabled icons on status bar should support LAF changes
Usability	<a href="#">IDEA-180216</a>	Image viewer zooms in wrong direction on scroll wheel
Usability	<a href="#">IDEA-167451</a>	file chooser dialog: can't definitely say which icons are grayed and w
Usability	<a href="#">IDEA-202513</a>	'Evaluate' window always shows on a fixed size and location.
Cosmetics	<a href="#">IDEA-200555</a>	Icons in the Apply Patch dialog are not updated
Cosmetics	<a href="#">IDEA-206478</a>	Partial commits: 'Uncheck All' checkbox misaligned with dependent cl
Cosmetics	<a href="#">IDEA-205826</a>	Annotation name is cropped on hiDPI monitor 175% scale
Cosmetics	<a href="#">IDEA-199007</a>	Incorrect progress dialog border rendering
Cosmetics	<a href="#">IDEA-184165</a>	Startup splash screen progress bar is not centered
Cosmetics	<a href="#">IDEA-203937</a>	Vertical aligned windows can't be resized entirely anymore
Cosmetics	<a href="#">IDEA-203829</a>	Analyze actions shows "Include test sources" option even if there are
Cosmetics	<a href="#">IDEA-85566</a>	Git branches with underscores don't render properly in branch menu
Task	<a href="#">IDEA-205679</a>	Rework validation in tables
Exception	<a href="#">IDEA-203132</a>	NullPointerException occurs on entering Presentation mode
Exception	<a href="#">IDEA-208621</a>	Bookmark dialog's move up/down actions do not work (throw excepti
Exception	<a href="#">IDEA-205460</a>	"Throwable: Project is already disposed" in Structure View on Close p

User Interface. Action System	Bug	IDEA-202541	Replacing an action via unregisterAction/registerAction may not update
	Bug	IDEA-202598	Remove action from all action groups when ActionManager.unregisterAction
	Exception	IDEA-203236	Throwable occurs when accessing "Run Anything" via shortcut
User Interface. Controls	Bug	IDEA-207235	On Linux it's impossible to switch tabs in Debug Tool Window (e.g. from View if the first line is selected)
	Bug	IDEA-202228	NPE at com.intellij.ide.ui.laf.darcula.ui.DarculaProgressBarUI.paintDecorations
	Bug	IDEA-204186	IDEA lost mnemonic for 'File-eXit'
	Bug	IDEA-204972	Cannot assign context-dependent shortcut key if that shortcut is left
	Bug	IDEA-200457	ComponentValidator doesn't work with EditorTextField
	Bug	IDEA-207083	Implement validation of checkboxes
	Cosmetics	IDEA-202283	Plugins UI: Top border of "Back to Plugins" button is cut
	Cosmetics	IDEA-201120	Cannot Run Git popup contains Configu link instead of Configure
	Exception	IDEA-198778	Exception on a click to the hidden toolwindow toolbar item
User Interface. Focus	Bug	IDEA-203154	Focus lost when some tab is closed in Version control toolwindow
	Bug	IDEA-187615	VCS tool window loses focus when file is selected from History dropdown
	Bug	IDEA-194482	Focus lost from main pane after switching tabs with keyboard (Alt+Right)
User Interface. Keyboard Input	Bug	IDEA-203999	Double CMD doesn't show tool windows
	Bug	IDEA-206348	Can no longer use "AltGr" to invoke Alt-Enter for Intention action un
	Usability	IDEA-206757	[Sublime keymap]: "Ctrl+Shift+Backspace" should be mapped to "de
User Interface. Look and Feel	Bug	IDEA-206617	Cannot open Settings when a theme is applied
	Bug	IDEA-185124	Project Structure dialog doesn't change theme properly
	Bug	IDEA-159315	Black text on dark background in 'Rename File' dialog box. (Dracula t
	Bug	IDEA-201938	High Contrast Theme: UML diagram window is still grey for contrast s
	Bug	IDEA-203934	Icons become of a Darcula theme after restarting IDEA with "High Co
	Bug	IDEA-204746	No border between 'Shelf' toolwindow content area and toolbar
	Cosmetics	IDEA-204282	Tree in "File and Code Templates" has grey background when "High C
	Task	IDEA-203153	Support old color key names
User Interface. Navigation	Feature	IDEA-115029	Feature request: recent files dialog should use up/down/left/right key
	Bug	IDEA-154117	Cannot bind Alt+S to an action
	Bug	IDEA-206340	Recent Locations popup: after checkbox is checked by mouse popup
	Bug	IDEA-207903	Search Everywhere: Selection disappears when "more" item activated
	Bug	IDEA-206205	Recent Locations popup: new-created file doesn't appear in popup
	Bug	IDEA-207077	Header does not resize on popup resize, title and checkbox may over
	Bug	IDEA-208222	Search Everywhere: Items duplicated in Files and Symbols sections
	Bug	IDEA-207963	Can't find some recent files in Search Everywhere top
	Bug	IDEA-206176	Recent locations popup: long string editing leads to location shown as
	Performance	IDEA-202231	Compute breadcrumb information outside of EDT
	Usability	IDEA-207546	Goto file: match spaces with file separators
	Usability	IDEA-204424	Confusing representation of items without a group in go to related sy
	Task	IDEA-209217	Fixed size RL popup
	Exception	IDEA-206238	IAE at com.intellij.util.containers.ContainerUtil.\$\$\$reportNull\$\$\$0
	Exception	IDEA-200357	'Quick Documentation' action fails with exception

User Interface. Project View	Feature	IDEA-123918	Allow to use additional keymaps for up/down in project window
	Feature	IDEA-200471	File nesting not happening when file name is equal to configured file :
	Bug	IDEA-203616	Update in Resource Bundle makes the file explorer to close the Resou
	Bug	IDEA-190056	Class members are highlighted as erroneous when they aren't
	Bug	IDEA-176384	Scroll from source not working anymore
	Bug	IDEA-204918	File nesting doesn't work with .java files
	Exception	IDEA-204840	StringIndexOutOfBoundsException on Enum file opening when "Struc
	Exception	IDEA-203552	CancellationException at org.jetbrains.concurrency.AsyncPromise.can
Version Control	Feature	IDEA-203130	Allow to apply shelved changes without removing them from shelf by 'Local Changes' tab while holding Ctrl
	Feature	IDEA-182234	VCS code analysis: specify exactly how many files contain problems
	Feature	IDEA-202946	Show History for selection should work for the caret position
	Feature	IDEA-200561	VCS Annotations: add mode to show author initials instead of full nar
	Feature	IDEA-52058	Prompt to add files to version control that got copied into a project e
	Feature	IDEA-167703	Shelf deletion should support undo instead of confirmation
	Feature	IDEA-177606	Use more relaxed heuristics to mark cherry-picked commits
	Bug	IDEA-205302	'Clean Unshelved Changelist' - Option button has no default option
	Bug	IDEA-204713	Deadlock after switching git branches (with kotlin)
	Bug	IDEA-206072	IDEA shows half of project with an olive color
	Bug	IDEA-201084	'Group By' button doesn't work in Apply Patch dialog
	Bug	IDEA-87811	No line status markers for files modified without checkout
	Bug	IDEA-203012	Files which were not added under VCS at once, do not appear at the project reload
	Bug	IDEA-202099	Shelve tab automatically closed if delete last shelve even if there are
	Bug	IDEA-170942	Scope background color is not shown for files that do not have Virtua
	Bug	IDEA-207102	Annoying "Shelf" behavior changes
	Bug	IDEA-205331	Cancelling pre-commit code analysis leaves all local changes in stash,
	Bug	IDEA-148109	A file ignored via .gitignore is shown as modified in 'Local Changes'
	Bug	IDEA-179602	Workspace should not be restored is a branch is not checked out
	Bug	IDEA-203802	Unshelve Silently restores several changelists in one
	Performance	IDEA-205332	Pre-commit code analysis stashes all roots in the multi-repo project
	Performance	IDEA-208067	Project leak via EditorImpl -> InlayModelImpl -> AnnotateRevisionAc
	Performance	IDEA-201408	ChangesViewManager's tree builds itself in EDT causing performance
	Usability	IDEA-167403	Shelf: focus disappears after removing one of the shelved lists
	Usability	IDEA-93999	Don't show modal "add files to VCS" dialog when files being added ar
	Usability	IDEA-138130	Make 'vcs changed' popup scrollable for much code
	Usability	IDEA-192682	Can't drag&drop several files from 'Shelf' tool window to the 'Local Cl
	Usability	IDEA-195646	'Local Changes' tree shows module names instead of directory names
	Cosmetics	IDEA-203839	Change 'Unshelve changes' dialog button rename
	Task	IDEA-204767	Unbundle CVS plugin
	Task	IDEA-204766	Unbundle TFS plugin
	Exception	IDEA-205978	Already disposed on exit from offline inspections



	Exception	IDEA-201711	Throwable at com.intellij.openapi.application.impl.ApplicationImpl.as
	Exception	IDEA-180971	java.lang.RuntimeException: java.lang.Exception: Cannot get Change
Version Control. Git	Feature	IDEA-190870	Cherry-pick only some of the files from the selected commit
	Feature	IDEA-116425	Ignored files and folders should indicate that they are ignored
	Feature	IDEA-193870	Set GIT_OPTIONAL_LOCKS for IDE operations
	Feature	IDEA-139940	Force push could be made a bit safer with --force-with-lease option
	Bug	IDEA-200432	VCS: deleted previously generated .gitignore file will be recreated an
	Bug	IDEA-205777	IO Commits: commits status is not saved after refresh time is over
	Bug	IDEA-200354	unwanted .gitignore created
	Bug	IDEA-200208	Git: the set custom shelf location should be considered on .gitignore
	Bug	IDEA-205297	java.lang.NullPointerException at git4idea.checkin.GitCheckinHandlerFactory\$MyCheckinHandler.getSel .java:368)
	Bug	IDEA-76760	When a file is added to git and immediately deleted, IDEA update fail
	Bug	IDEA-200433	VCS: gitignore not always created after new project creation
	Bug	IDEA-200486	"This file doesn't belong to the project" warning for .gitignore file in t
	Bug	IDEA-200211	Git: if the project files are located not in the project root, but in some generated incorrectly
	Bug	IDEA-204694	IO changes: Outgoing commits are not shown when local and remote
	Usability	IDEA-155587	Git action "Checkout with Rebase" has counter-intuitive name
	Usability	IDEA-174119	Git -> Add option should execute git add for all selected files
	Usability	IDEA-206134	Unknown host question is asked N times for a single host
	Usability	IDEA-204470	'Update checks failed' warning on Branches popup
	Usability	IDEA-201596	Don't add unrelated entries to automatically created .gitignore file
	Usability	IDEA-187448	Partial commit   "Uncheck all" button
Cosmetics	IDEA-203057	Unify wordings in 'GitHub Pull Requests'	
Version Control. GitHub	Feature	IDEA-202764	Add Open on GitHub option to annotations in diff dialog of older revis
	Bug	IDEA-201720	Multiplr Github accounts: can't clone from the accessible host while a reached
	Bug	IDEA-206841	GitHub pull requests: reviewers list is not sorted
	Bug	IDEA-203744	"Checked Out Branch pull/xxx" popup displayed even when no brand
	Usability	IDEA-200441	Git: "Choose Github Account " dialog size is not remembered
Version Control. Log	Bug	IDEA-206766	Bug in Log filtering by branch
	Bug	IDEA-191688	Resume indexing operation infinite pop-up dialog
	Usability	IDEA-130970	Git Log: search for filter string both in hashes and in strings
	Usability	IDEA-202408	Strange window flickers on the screen when I navigate through git lo
	Usability	IDEA-160441	Better name for Log tabs & tooltips
	Exception	IDEA-200875	NPE at com.intellij.vcs.log.ui.render.GraphCommitCellRenderer\$MyCc
Version Control. Mercurial	Bug	IDEA-203079	Add project files to Mercurial
	Bug	IDEA-130035	Mercurial - move refactoring bugs
	Task	IDEA-205988	Please get rid of dependency on javax.activation
	Task	IDEA-203152	Update incoming / outgoingChangesOn icons for HG
Version Control.	Bug	IDEA-206423	Subversion: impossible to merge file conflict using idea

Subversion	Performance	<a href="#">IDEA-207024</a>	100% CPU usage when working with a changelists of ~100 files
	Exception	<a href="#">IDEA-202460</a>	NFE at org.jetbrains.idea.svn.commandLine.CommandUtil.parse
Version Control. TFS	Bug	<a href="#">IDEA-206607</a>	TFS: Axis2 configuration error/ClassCastException on workspace crea
	Bug	<a href="#">IDEA-206233</a>	TFS checkin not possible "Validation must be performed before check
	Bug	<a href="#">IDEA-206226</a>	Investigate duplicate condition in org.jetbrains.tfsIntegration.tests.Cl
Web Services	Bug	<a href="#">IDEA-176843</a>	@OnMessage inspection false positive on String/boolean pair
XML	Bug	<a href="#">IDEA-194155</a>	"Collapse empty tag" quickfix deletes non-empty inner tags in XML fil
	Bug	<a href="#">IDEA-170206</a>	'Collapse empty tag' intention breaks code
	Cosmetics	<a href="#">IDEA-204273</a>	Outdated version of the Xerces library in org.jetbrains.intellij.build.Cc
	Exception	<a href="#">IDEA-128571</a>	AIOOBE at org.apache.xerces.impl.XMLDocumentFragmentScannerIn
i18n	Bug	<a href="#">IDEA-205800</a>	Properties keys are not collected into PropertyKeyIndex from Propert
	Bug	<a href="#">IDEA-179977</a>	The properties keys names should be in full format in Resource Bund
	Bug	<a href="#">IDEA-179376</a>	Almost all items from refactoring menu is unavailable for Resource Bi
	Bug	<a href="#">IDEA-179972</a>	Subgroups properties names changes when you select group node
	Exception	<a href="#">IDEA-180097</a>	NPE on deleting Resource Bundle
No subsystem	Feature	<a href="#">WEB-37472</a>	TypeScript 3.4: support improved type inference for unions/intersect
	Feature	<a href="#">WEB-36697</a>	Add support for SVG properties to W3C CSS validator
	Feature	<a href="#">WEB-34725</a>	Angular: provide navigation and content assist for selectors in [ngCla
	Feature	<a href="#">WEB-37151</a>	Use proper syntax highlighting for destructured functions
	Feature	<a href="#">WEB-11807</a>	Feature: Folder templates for new projects
	Feature	<a href="#">WEB-29230</a>	HSLA (color) support in JS strings
	Bug	<a href="#">WEB-36877</a>	JavaScript projects: IDE frequently freezes when typing in the editor
	Bug	<a href="#">WEB-37667</a>	JSX tag is not closed on typing /
	Bug	<a href="#">WEB-35729</a>	So called "Smart Paste" escapes valid code blocks making them inval
	Bug	<a href="#">WEB-36639</a>	New project template is only visible after the IDE restart
	Bug	<a href="#">WEB-36306</a>	Welcome frame missing Create New Project action link
	Bug	<a href="#">WEB-37226</a>	Can't run Vue.js plugin project (outdated config)
	Bug	<a href="#">WEB-35513</a>	NodeJS: Importing a new project takes hours (when node_modules is
	Bug	<a href="#">WEB-37751</a>	Poor documentation formatting for 'ary' function in lodash
	Bug	<a href="#">WEB-36034</a>	##teamcity log messages when run mocha tests
	Bug	<a href="#">WEB-37062</a>	image tag incorrectly marked as deprecated in an SVG context
	Bug	<a href="#">WEB-36757</a>	Quick Documentation: link to the external doc page is hidden after th
	Bug	<a href="#">WEB-32905</a>	Can't analyse webpack.config.js: coding assistance will ignore module
	Bug	<a href="#">WEB-32850</a>	How to apply code style base on Prettier on this project, after saying
	Bug	<a href="#">WEB-37754</a>	Meaningless text in quickdoc for document.createElement() invoked f
	Bug	<a href="#">WEB-37365</a>	Autocompletion using Typescript definitions does not work at destruct
	Bug	<a href="#">WEB-37006</a>	Via quick-fix for failed tests possible to run several identical debug se
	Bug	<a href="#">WEB-36051</a>	JSX: no parser recovery on an opening "<"
	Bug	<a href="#">WEB-37044</a>	Invalid Inspection Warning - JavaScript - Constructor Returns Primiti
Bug	<a href="#">WEB-35483</a>	Invalid window order for filechooser in window "Run Gulp/Grunt/npm	

	Bug	WEB-36646	Please add "parallelize" to the default dictionary
	Performance	WEB-35491	Webstorm process uses up to 500% CPU
	Usability	WEB-37387	'Ternary to if' and 'Split declaration/initializer' should be available on
	Usability	WEB-36796	Save as project template: use notification instead of modal dialog
	Usability	WEB-36592	Quick Documentation tooltip shown on mouse move doesn't include a
	Cosmetics	WEB-37438	'Change color' alt+enter menu item is misaligned
Build tools	Feature	WEB-36867	Use interactive console for npm scripts run tool window
CSS	Feature	WEB-36260	In stylesheet linked to Angular template, provide completion for class
	Feature	WEB-30704	@apply is deprecated and only supported by PostCSS, use more lenie
	Feature	WEB-21378	color preview for css custom properties
	Feature	WEB-28203	CSS Modules: import class with hyphen as camelCase
	Feature	WEB-96	Allow browser selection for CSS validation
	Feature	WEB-30004	Stylelint: allow linting CSS/PostCSS files with custom extensions
	Feature	WEB-36035	Extract CSS variable refactoring
	Feature	WEB-37256	Instant image preview of encoded SVG data
	Bug	WEB-37249	CSS inspection for 'appearance' property
	Bug	WEB-37312	CSS: 'Browser compatibility (properties)' inspection: "no MDN compa properties with the appropriate data available
	Bug	WEB-37332	css attribute place-items has no supported values
	Bug	WEB-37014	Typo in allowed property values for css overflow property
	Bug	WEB-37524	Hyphen css class renaming doesn't work
	Bug	WEB-36942	Sort CSS properties (aka Rearrange) in SCSS files doesn't work insid
	Bug	WEB-35011	Sort CSS properties: correctly move the end of line comment togethe
	Bug	WEB-27632	Bad scope for CSS resolution in Angular Templates
	Bug	WEB-37292	CSS: Extract variable: do not allow to invoke refactoring over the var
	Task	WEB-37622	Support "Motion Path Module Level 1" CSS spec
	Task	WEB-37628	Support 'CSS Overscroll Behavior Module' CSS spec
	Exception	WEB-34320	Locate duplicates doesn't work for css
Exception	WEB-37372	Extracting ruleset in JS strings produces the exception	
Dart	Feature	WEB-23646	Include non-imported Dart classes in code completion list and auto-ir
	Feature	WEB-36421	Feature: allow to limit the scope of the Dart Analyzer with the curren
	Bug	WEB-17258	Dart SDK is not configured after updating Dart
	Bug	WEB-36954	Dart plugin incorrectly prevents editing excluded files
	Usability	WEB-37176	when launching a Dart web app, delay launching until wevdev is read
Debugger	Feature	WEB-35737	npm script debugging not supported without \$NODE_DEBUG_OPTION
	Feature	WEB-12349	Debugger console: support string substitutions/output styling
	Feature	WEB-37309	Console message filtering
	Feature	WEB-27977	Debugger console: use special colors for `console.info()` and `conso
	Bug	WEB-37352	Fonts in js debug console should be the same as in editor
	Bug	WEB-35502	Jest: debugger hits the wrong line on debug session restart
	Bug	WEB-34557	Debugging doesn't work for Vue+typescript when using @vue/cli 3.0.
	Bug	WEB-37444	Console input icon doesn't change its size while changing font size

Bug	WEB-37354	Can't evaluate objects created in console	
Bug	WEB-36526	When evaluate in console an object with many properties, some of th	
Bug	WEB-37440	Async stacktrace not shown in console	
Bug	WEB-37144	Breakpoint already exist error after disabling suspend for existing bre	
Bug	WEB-37018	ReferenceError when trying to evaluate expression	
Bug	WEB-34213	javascript debug insists on using Chrome Canary, rather than my rel	
Bug	WEB-37070	Disabled/muted/removed breakpoints still hit in Webpack application:	
Bug	WEB-36666	'Collecting data' for all variables after input in console	
Bug	WEB-36953	Throwable when rerunning tests	
Bug	WEB-36095	WinException when stop Node.js run/debug configuration on Window	
Bug	WEB-36462	Background is blinking in debugger console	
Bug	WEB-36660	Debugger: empty library file is opened	
Bug	WEB-37397	Syntax error in Debug when try to "evaluate" arrow function expresic	
Usability	WEB-36785	Show warning when specifying hostname in the "Host" field of "Attac	
Usability	WEB-36448	Better presentation for stack trace in debugger console	
Cosmetics	WEB-37349	Move icons on the top line of output	
Cosmetics	WEB-37357	Remove extra line in Filters popup	
Cosmetics	WEB-37515	Icons in console are not aligned	
Task	WEB-33598	Customize URL for react-native	
Task	WEB-37145	Debugger console: groups	
Exception	WEB-37246	NoClassDefFoundError when debug via JavaScript run configuration	
Exception	WEB-37223	TypeCastException when call console.group()	
Exception	WEB-36972	Assertion when debugging with temporary breakpoint	
Exception	WEB-36540	BufferOverflowException when drag console outside IDE	
Exception	WEB-36460	ObjectNotDisposedException when create @angular/cli project	
Exception	WEB-37538	RuntimeExceptionWithAttachments when debug npm script with inter	
Exception	WEB-36682	UnsupportedOperationException when call 'Pause output'	
HTML	Feature	WEB-37374	Add "application/ld+json" to ` <code>&lt;script type=&gt;</code> ` completion
	Feature	WEB-5087	Suggest more relevant tag names and remove delay
	Feature	WEB-2192	References guide in html and css
	Feature	WEB-27624	Code inspection does not scan for deprecated HTML attributes.
	Feature	WEB-34660	Navigate   Symbol should search for HTML tags by id.
	Feature	WEB-36403	Show SVG elements only inside svg tag in HTML files
	Feature	WEB-16881	Create inspection to look for deprecated HTML 5 tags and attributes.
	Feature	WEB-32621	Update HTML documentation
	Feature	WEB-9469	Alphabetically sorting of attributes in html and css (inline css)
	Bug	WEB-36934	React-native tag is incorrectly shown as deprecated
	Bug	WEB-36583	Tag name editing synchronization lags with some actions
	Bug	WEB-36179	HTML code style arrangment with order by name order does not rear
	Bug	WEB-26164	onload event on STYLE tag is no longer allowed in v 2017.1
	Bug	WEB-37518	HTML documentation shows existing tag instead of selected variant

	Bug	<a href="#">WEB-36795</a>	HTML docs: doc is not always available in code completion
	Bug	<a href="#">WEB-36843</a>	HTML Documentation: SVG: empty description with a dot
	Bug	<a href="#">WEB-26169</a>	style attribute on script correupt
	Bug	<a href="#">WEB-32620</a>	HTML documentation: remove links to SitePoint
	Bug	<a href="#">WEB-36848</a>	html 5 boilerplate v7+ falls back to git checkout
	Bug	<a href="#">WEB-36779</a>	HTML Documentation: invalid symbols in the description text
	Bug	<a href="#">WEB-25857</a>	<script onerror="..."> highlight error in .html files
	Bug	<a href="#">WEB-23008</a>	HTML5 documentation: "W3C website" links to old HTML4 specificatio
	Bug	<a href="#">WEB-34763</a>	MathML tags should not be available in the completion list outside <n
	Bug	<a href="#">WEB-35193</a>	HTML5 Outline shows <td> elements
	Bug	<a href="#">WEB-36394</a>	scoped is marked as deprecated for style tag in vue file
	Bug	<a href="#">WEB-37307</a>	"Form input without an associated label" inspection should work when
	Bug	<a href="#">WEB-36794</a>	HTML docs: description for parent docs is shown when doc is invoked
	Usability	<a href="#">WEB-6322</a>	Suppress code inspection "Form input without an associated label" w
JSON	Feature	<a href="#">WEB-37295</a>	Support non-standard deprecation attributes for JSON Schemas
	Feature	<a href="#">WEB-31905</a>	Semantic highlighting for JSON files
	Feature	<a href="#">WEB-36774</a>	Add eslintIgnore to package.json schema
	Feature	<a href="#">WEB-34933</a>	Suggest schemas from schema catalogue and schema schemas in "\$:
	Feature	<a href="#">WEB-36467</a>	JSON: show schema conflict notification for widget, get rid of editor r
	Feature	<a href="#">WEB-36487</a>	JSON schema in yaml notation
	Bug	<a href="#">WEB-36973</a>	JSON validation doesn't allow large integer values, although it should
	Bug	<a href="#">WEB-36161</a>	JSON: Don't input value to property if it already contains some value
	Bug	<a href="#">WEB-31900</a>	JSON: Extend Selection doesn't respect camelHump settings
	Bug	<a href="#">WEB-37571</a>	json schema oneOf not validating correctly
	Bug	<a href="#">WEB-37261</a>	YAML plugin show error: Validates counter 'if' branch but no 'else' bra
	Bug	<a href="#">WEB-31887</a>	"Wrap with double quotes" without effect ("JSON standard does not a
	Bug	<a href="#">WEB-37393</a>	If-then-else validation issue
	Bug	<a href="#">WEB-36429</a>	JSON: Don't show object/array default values in completion
JavaScript	Feature	<a href="#">WEB-32703</a>	Auto-import with webpack alias: always use the shortest possible pat
	Feature	<a href="#">WEB-33449</a>	Intention actions and refactoring to replace code by destructuring
	Feature	<a href="#">WEB-36338</a>	Use file name as a suggested name for class/enum/interface
	Feature	<a href="#">WEB-36957</a>	Keyword completion for 'return' should insert whitespace/semicolon v
	Feature	<a href="#">WEB-30826</a>	TS 'Type mismatch' errors should show quickfix to update type when
	Feature	<a href="#">WEB-37007</a>	Allow initialising all fields of a class
	Feature	<a href="#">WEB-32473</a>	Intentions to add/remove ES6 exports
	Feature	<a href="#">WEB-12157</a>	Add 'Join subsequent variable declarations' intention
	Feature	<a href="#">WEB-36316</a>	Code completion for 'switch' cases
	Feature	<a href="#">WEB-35775</a>	Support 'globalThis' ESnext proposal
	Feature	<a href="#">WEB-36737</a>	ES6: show blacklist settings (Do not import exactly from) in UI
	Feature	<a href="#">WEB-36339</a>	Intention to convert properties in constructor to class fields
	Feature	<a href="#">WEB-25533</a>	No suggestions to autocomplete missing properties in Flow by expect

Feature	WEB-36971	ES6: add a way to disable autoimports from some modules
Bug	WEB-33097	Call hierarchy action doesn't work for functional expressions
Bug	WEB-26037	Autocompletion gets confused when imported ES6 classes have the s
Bug	WEB-16947	CommonJS: prototype methods of exported function not resolved
Bug	WEB-36879	Static member is not accessible for invocation with assignment under
Bug	WEB-37516	Javascript classes are not identified correctly when declared with unn
Bug	WEB-37355	Custom predefined libraries are unavailable in JSP files
Bug	WEB-36821	CommonJS: exported Promise not recognized
Bug	WEB-37211	Find usages doesn't work with node.js require()
Bug	WEB-37373	Add/remove ES6 exports. Wrong context detection for arrow/anonymr
Bug	WEB-36011	Flow 'typeof' syntax allows parens, but WebStorm doesn't
Bug	WEB-36870	Replace with destructuring: enable for variables
Bug	WEB-36900	'Introduce destructuring variables' wrongly shown
Bug	WEB-35673	Extra item in Structure view if file contains @Component
Bug	WEB-36234	Process json file when it's accessed as module.exports property
Bug	WEB-37421	'Convert ternary to if' breaks variable initialization order
Bug	WEB-36902	Introduce destructuring variable: doesn't work for static fields
Bug	WEB-34153	Broken code after pasting a fragment with escaped symbols
Bug	WEB-18117	CommonJS: module property not resolved/completed if module.expo invoked function expression
Bug	WEB-37297	Syntax error: A term expected
Bug	WEB-36041	Some refactor actions should not be available for throw expressions
Bug	WEB-37277	No completion provided when using default export in iife format
Bug	WEB-36598	Types from 'prop-types' are not resolved
Bug	WEB-35892	Symbols from CommonJS module are not resolved when ternary ope
Bug	WEB-36395	Completion for React utility types
Bug	WEB-35742	Documentation popup: missing spaces between links to definitions
Bug	WEB-36012	TypeScript/Flow arrow function return type annotation allows parens,
Bug	WEB-18054	CommonJS: prototype methods of re-exported module should be ava
Bug	WEB-37550	SystemJS autoimports should use path mappings
Bug	WEB-36872	Replace with array destructuring with invalid preceding indexers
Bug	WEB-36298	Semantic highlighting doesn't work for `let` and `const` passed as a
Bug	WEB-20459	CommonJS: properties of function assigned to module.exports not re
Bug	WEB-36875	Introduce object destructuring doesn't work within template strings
Bug	WEB-36750	Color Scheme: Add "Semantic highlighting" option for the JavaScript,
Bug	WEB-36873	Introduce new array destructuring doesn't work when invoked inside
Bug	WEB-35445	Webpack aliases are not resolved if webpack config function is asyn
Bug	WEB-25571	Unresolved types when destructuring require()
Bug	WEB-36935	Destructuring intentions: Better processing of non-integers (shouldn' (shouldn't die)
Bug	WEB-31053	Fields in ES6 class lose their accessor level on re-assignment
Bug	WEB-36781	'Safe delete' is not that safe: should extract side effects

Bug	<a href="#">WEB-36742</a>	Auto completion with named alias is not working correctly
Bug	<a href="#">WEB-34225</a>	CommonJS: exported object properties not resolved when assigning `module.exports`
Bug	<a href="#">WEB-37736</a>	Flow process is not finished when close IDE
Bug	<a href="#">WEB-36241</a>	'Remove unused local variable' behaves incorrectly with array destructu
Bug	<a href="#">WEB-37642</a>	Flow integration super slow on flow 0.92.1
Bug	<a href="#">WEB-33767</a>	\u not escaped when pasted into js string
Bug	<a href="#">WEB-35455</a>	No intellisense when using spread operator for 'module.export'
Bug	<a href="#">WEB-37149</a>	Destructuring can hide unused variable warnings/errors
Bug	<a href="#">WEB-30019</a>	The IDE can't recognize some mongoose functionality
Bug	<a href="#">WEB-28792</a>	Add Google Closure like destructured parameters of function in JSDoc
Bug	<a href="#">WEB-37148</a>	Semantic highlighting doesn't work for `let` variable assignments ins
Bug	<a href="#">WEB-30919</a>	Quick Documentation thinks that variable is tag name
Bug	<a href="#">WEB-37324</a>	Parameter hints popup menu is always invoked for the base language TypeScript as a result
Bug	<a href="#">WEB-32587</a>	JSDoc: support typescript "export as namespace" modules
Bug	<a href="#">WEB-36193</a>	Destructuring is not fully supported in control-flow analysis
Bug	<a href="#">WEB-37563</a>	Can't type semicolon sign in the color string
Bug	<a href="#">WEB-37413</a>	"Can't generate code from Angular Schematics" when using WSL
Bug	<a href="#">WEB-37416</a>	Add/Remove ES6 exports: "Remove export" intention: do not remove default
Bug	<a href="#">WEB-37420</a>	Invalid Inspection Warnings - Missing semicolon / Selector matches u
Bug	<a href="#">WEB-37112</a>	JSDoc return type inference inconsistency between `const` and `let` documentation and type checking inspections
Bug	<a href="#">WEB-35454</a>	No matching brace/bracket/parenthesis highlighting when ...
Bug	<a href="#">WEB-28276</a>	Renamed default import causes problems when importing commonjs
Bug	<a href="#">WEB-36854</a>	Autocompletion gets confused on properties when there are 2 same-r
Bug	<a href="#">WEB-37258</a>	Import is marked as Unused if more than one import path is resolved
Bug	<a href="#">WEB-32941</a>	Unresolved variable Node
Bug	<a href="#">WEB-37264</a>	Incorrect "Type void is not assignable to type () => void" warning
Bug	<a href="#">WEB-36947</a>	"Introduce destructuring variables" introduces 'Invalid delete operato
Bug	<a href="#">WEB-36477</a>	Module members are not resolved when using @module + @member
Usability	<a href="#">WEB-35838</a>	'new Javascript file' attaches .js extension after .mjs
Usability	<a href="#">WEB-36422</a>	Do not show index.d.ts file name for items in completion popup
Usability	<a href="#">WEB-35652</a>	Accelerators in JavaScript run/debug configuration
Cosmetics	<a href="#">WEB-36186</a>	"Must be lvalue" instead of "ReferenceError: invalid assignment left-f
Cosmetics	<a href="#">WEB-36414</a>	Update icons used in completion for methods that could be overridden
Exception	<a href="#">WEB-36918</a>	PsiInvalidElementAccessException when call 'Introduce destructuring
Exception	<a href="#">WEB-37026</a>	Quick Doc: IllegalArgumentException on invocation documentation w
Exception	<a href="#">WEB-37608</a>	NoClassDefFoundError: jdk/nashorn/internal/runtime/NumberToStrin
JavaScript. Formatter	Feature	<a href="#">WEB-7316</a> Feature: Code Style: JS: space before and after unary negate operat
	Bug	<a href="#">WEB-35831</a> JSX Body tag wrong indentation
	Bug	<a href="#">WEB-37232</a> Red error highlights in JS code style preview



JavaScript. Frameworks	Feature	WEB-36071	Angular - provide completion for attribute bindings
	Feature	WEB-36662	Support canonical attribute names completion
	Feature	WEB-36150	Angular - inspect type of expressions result
	Feature	WEB-33517	Support React 'defaultProps' + ensure compatibility with TS 3.0 'prop
	Feature	WEB-37056	Angular - context aware code completion for pipes
	Feature	WEB-35683	Angular: disable Angular language services
	Feature	WEB-37284	Angular - list module as component's related symbol
	Feature	WEB-37057	Angular - provide quick fix to auto-import NgModule
	Feature	WEB-37063	Angular - inspect type in template bindings
	Feature	WEB-23865	Angular2 Class binding [class.special]="isSpecial"
	Feature	WEB-37243	Angular - provide auto-import of NgModules during code completion
	Feature	WEB-35435	Improve handling of Angular entities
	Feature	WEB-37363	Angular: incorrect type of bindings of directives with generics
	Feature	WEB-32278	Option to not self-close JSX tags when autocompleting
	Bug	WEB-37275	React + Typescript: broken completion for functional component (Re
	Bug	WEB-36817	Completion for 'native' event modifier in Vue.js
	Bug	WEB-37791	Angular structural directive without argument disables styling
	Bug	WEB-37647	"Must be lvalue" in angular template with non-null assertion
	Bug	WEB-31288	Editor > Code Style > HTML "Add for JSX attributes": None Doesn't V
	Bug	WEB-31058	Incorrect warning: Element XYZ doesn't have required attribute child
	Bug	WEB-37637	`Type` is missing in the completion list
	Bug	WEB-37320	Angular: binding to an @Input that is a method gives a warning
	Bug	WEB-37509	Emmet expansion in JSX templates generates Quotes for event handl
	Bug	WEB-37520	Angular: Wrong case in autocomplete
	Bug	WEB-37589	Some build-in angular modules are marked as not Angular modules
	Bug	WEB-37278	False positive 'Declaration membership in NgModule' inspection when
	Bug	WEB-35684	Angular: ensure Angular support is stub safe
	Bug	WEB-35820	Issue with spellchecking an expression with & and ;
	Bug	WEB-36295	Angular templates: improve completion suggestions after typing '*'
	Bug	WEB-37660	JSX: propTypes don't work with spread if they are defined using liter
	Bug	WEB-37283	Angular: false positive 'Type string is not assignable to type String('u expression
	Bug	WEB-37054	Angular - take NgModule structure into account when resolving pipes
	Bug	WEB-37693	Angular: Inspection "Component or directive matching ... out of the . ModuleAndProviders
Bug	WEB-36002	WebStorm doesn't recognize (focusin) or (focusout) event bindings ir	
Bug	WEB-37396	Exception when invoking 'Replace with template string' action in the ;	
Bug	WEB-34821	No inspection for undefined symbols in pipe expressions.	
Bug	WEB-37737	Angular: issues if dot-prefixed templateUrl is relative to base path	
Bug	WEB-36089	ng-template is listed twice in the completion list	
Bug	WEB-36790	Angular (version 7) intellisense not working with symlinks	
Bug	WEB-37879	Angular: \$event type is wrong in (ngModelChange)	

Bug	WEB-32279	Support propTypes defined using static getter	
Bug	WEB-37797	Angular: incorrect text coloring if char entities are used.	
Bug	WEB-37318	Angular: syntax issues with xml entity references	
Bug	WEB-34133	Usages of component prefixed with underscore are not found	
Bug	WEB-37798	Angular: generic members of parent class not resolved correctly in te	
Bug	WEB-35197	Angular: CSS selector marked as unused if it's used in [ngClass]	
Bug	WEB-30180	New component tag should not always auto complete to self closing f	
Bug	WEB-36386	slot-scope not recognized	
Bug	WEB-36652	Enable auto imports for JavaScript symbols in .vue files	
Bug	WEB-22063	No completion for props merged with ES6 spread operator	
Bug	WEB-36856	Go to definition for some Ionic components takes you to metadata	
Bug	WEB-37588	[TypeScript][React] Component requires props from a Component co	
Bug	WEB-37603	Ionic 4 components are reported as undefined tags	
Bug	WEB-37644	Angular expression comments are incorrectly lexed	
Bug	WEB-37348	Angular: false positive ambiguous component problem in index.html	
Bug	WEB-37276	False positive 'Expression result type' inspection for trackBy function	
Bug	WEB-37058	Angular - support standard attribute to property mappings	
Bug	WEB-21457	Angular2: path in templateUrl changes to path relative to current file	
Bug	WEB-36114	React components created with ref forwarding are not suggested in c	
Bug	WEB-37132	Angular: CSS selectors from component local stylesheets are marked	
Bug	WEB-37279	Declaration is not included in any module inspection doesn't work cor project	
Bug	WEB-37384	Angular Material error - "More than one component matched on this c	
Bug	WEB-34475	Angular Dependency and Angular Schematics actions should not be a the project view	
Usability	WEB-37414	Angular. Template. Autocomplete inserts [class.] instead of class attrib	
Task	WEB-26592	Angular: Improve suppression inside component's templates	
Exception	WEB-36170	Exception is thrown when removing reference in angular tempate	
JavaScript. Inspections	Feature	WEB-36229	Add Inspection for missing switch statement cases
	Feature	WEB-36805	Inspection and quick fix to move a variable closer to its usage joining
	Feature	WEB-36319	More inspections related to 'switch' statements
	Feature	WEB-36124	Enable and improve JS inspections "Pointless bitwise expression", "St constant" and "Incompatible bitwise mask operation"
	Bug	WEB-29577	Good code yellow: Local variable is redundant when restoring origina
	Bug	WEB-36945	Don't highlight unreachable 'switch' labels in case of non-strict literal
	Bug	WEB-32220	Not relevant quick-fixes for the missing import statement inspection i
	Bug	WEB-35461	Inspections: "Missing required 'alt' attribute" gives false positive in th
	Bug	WEB-37347	False positive "Reports pointless bitwise expressions" inspection
	Bug	WEB-36304	False positive: 'arguments' not allowed
	Bug	WEB-36969	Function exit points highlighting: highlight 'yield' in generators, bette
	Bug	WEB-37025	"Condition is always true" inspection for THE standard "is this an obje
	Bug	WEB-37097	inline suggestion of a const variable -> changes outcome

	Bug	<a href="#">WEB-36236</a>	Suppressing several inspections for one line adds comments in sever
	Bug	<a href="#">WEB-36832</a>	Quick fix for 'no default branch in switch statement' is not displayed
	Bug	<a href="#">WEB-36920</a>	Unused variables inspection/fix behave incorrectly with destructuring
	Bug	<a href="#">WEB-34810</a>	False positive "unused function" with <a href="javascript:func
	Bug	<a href="#">WEB-36979</a>	Destructuring intention actions shouldn't be available on type annota
	Bug	<a href="#">WEB-18936</a>	ES6/7 class declaration with getter/setter and default value causes "
	Bug	<a href="#">WEB-36452</a>	"Condition is always true" false positive for result of local arrow funct
	Bug	<a href="#">WEB-36970</a>	False positive 'Expression type does not have [Symbol.iterator]' for 'z
	Bug	<a href="#">WEB-34239</a>	Not possible to suppress inspection in class decorator
	Cosmetics	<a href="#">WEB-37186</a>	'Replace Switch With If' intention has a similar inspection
	Cosmetics	<a href="#">WEB-36967</a>	Typos error in Settings Editor Inspections JavaScript, missed a spa
	Cosmetics	<a href="#">WEB-37011</a>	Inspections: JS: clean up descriptions
	Task	<a href="#">WEB-35027</a>	TypeScript / Javascript nullability: further improvements
JavaScript. Refactoring	Feature	<a href="#">WEB-36724</a>	Add intention to convert between indexed and dotted object notation
	Feature	<a href="#">WEB-26313</a>	ES6 refactorings: convert promises to async/await
	Feature	<a href="#">WEB-34162</a>	Add an intention action to quote/unquote object literal properties
	Feature	<a href="#">WEB-22569</a>	ES6 convert var to let/const inspection/intention: support destructuri
	Feature	<a href="#">WEB-33422</a>	Destructuring should be used where possible ('Convert parameters to
	Bug	<a href="#">WEB-37064</a>	Don't show 'Convert parameters to object' for callback function
	Bug	<a href="#">WEB-36622</a>	Wrong default import when using Move refactoring for React compon
	Bug	<a href="#">WEB-37254</a>	Replace with indexer access: introduces red code in case of generics
	Bug	<a href="#">WEB-33350</a>	Fix focus in 'Change signature' dialog when shown from quick fix
	Bug	<a href="#">WEB-16853</a>	Incorrect brace insertion
	Bug	<a href="#">WEB-37207</a>	Convert to hex/decimal/binary/octal is giving wrong results
	Bug	<a href="#">WEB-37228</a>	Intentions: "Convert to async function": comments in the code blocks
	Bug	<a href="#">WEB-37160</a>	Intentions: finally statement is lost after the "Convert to async functi
	Bug	<a href="#">WEB-37163</a>	AssertionError: Could not parse TS type from '*[[]]' when call 'Change
	Bug	<a href="#">WEB-37401</a>	'Convert to async function' produces broken code if no semicolons se
	Bug	<a href="#">WEB-36358</a>	Split OR'ed if produces corrupt output
	Bug	<a href="#">WEB-36630</a>	Typescript extract parameter in arrow function doesn't affect call site
	Bug	<a href="#">WEB-36814</a>	'Split into declaration and initialization' produces incorrect code
	Bug	<a href="#">WEB-37205</a>	Convert to async function refactoring loses generic parameter
	Bug	<a href="#">WEB-37301</a>	'Replace with destructuring' intention places variables after the prece same list
	Bug	<a href="#">WEB-37170</a>	Remove actions ( 'Introduce local variable' and 'Introduce object dest expressions
	Bug	<a href="#">WEB-36799</a>	'Extract function' should work when selection contains local functions
	Bug	<a href="#">WEB-33970</a>	False positive 'Cannot extract code with conditional return' in extract
	Bug	<a href="#">WEB-36088</a>	On Refactoring - multiple imports are added
	Bug	<a href="#">WEB-37121</a>	'Extract type alias' should add an extra type parameter for 'this'
	Bug	<a href="#">WEB-37311</a>	'Convert parameters to object and introduce interface' should be avai 'this'-type, and should extract generic interface

Bug	WEB-34947	"Extract method" refactoring may create method, which doesn't return created using object destructuring
Bug	WEB-37239	Intentions: "Convert to async function": correctly convert the anonymous
Bug	WEB-28356	Extract method refactoring is not performed when semicolon is not set
Bug	WEB-36891	Improve 'Join variable declaration and assignment' for loops
Bug	WEB-36892	'Convert to let/const' breaks code when called in For loop
Bug	WEB-37164	'Change signature' is not available inside .vue files when return type
Bug	WEB-36898	Intention to split variable declaration and initializer incorrectly processes
Bug	WEB-37227	Intentions: "Convert to async function": equal constructions are converted
Bug	WEB-37081	Use 'const' for the introduced destructuring by default
Bug	WEB-35909	Inline Function: (Typescript) nested "return" statement of inner anonymous
Bug	WEB-35588	'Convert to field holding arrow function' removes decorators from class
Bug	WEB-37131	Intentions: preserve arguments names with the "Convert to async function"
Bug	WEB-37310	'Convert parameters to object' shouldn't be available if one of the parameters
Bug	WEB-37270	Introduce array destructuring: java.lang.RuntimeException: Document
Bug	WEB-36136	"Extract variable" refactoring may produce incorrect code if spread operator
Bug	WEB-37313	'Safe delete' for variables doesn't check for usages anymore
Bug	WEB-37328	'Convert to async function': properly handle same-call then-catch
Bug	WEB-36847	Extract method may produce incorrect code when nested function is inside
Bug	WEB-36912	Convert between indexed and dotted object notations: should have been
Bug	WEB-37280	JS 'Extract method' produces extra newlines when selection contains
Bug	WEB-36633	Webstorm goes unresponsive when trying to extract a variable using
Bug	WEB-36725	Converting to named function creates unnecessary public modifier
Usability	WEB-37204	Simplify parenthesized expressions when doing extract-refactorings
Task	WEB-37188	Better UX for 'generate delegating methods' dialog
Exception	WEB-37158	Intentions: java.lang.Exception is thrown for the "Convert to async function"
Exception	WEB-37077	Exception on 'introduce object destructuring'
JavaScript. Templates	Feature	WEB-10883 Mustache Plugin: Add Support for Inheritance
LESS	Feature	WEB-31443 Support less 3.0 features
	Bug	WEB-34549 Less function each
	Bug	WEB-5649 LESS CSS: variables with variable name are not correctly resolved
	Bug	WEB-36397 Char is missing when renaming variable variable in less
	Bug	WEB-24644 less-file report an error on using the literal sign '~'
	Bug	WEB-35947 Tilda-escaped import is shown as error in Less
Linters	Feature	WEB-30614 Stylelint support should allow inspection of JS files
	Feature	WEB-36988 Support @typescript-eslint for automatically linting .ts files using inte
	Feature	WEB-36890 TSLint: Replace 'Lint JavaScript Files' checkbox with detection based
	Feature	WEB-35990 ESLint: Use the runtime config(cliEngine.getConfigForFile) to detect v
	Bug	WEB-37178 Provide quick fixes when running TSLint with typescript-tslint-plugin
	Bug	WEB-37120 TSLint Schema for "whitespace" not up to date
	Bug	WEB-37116 ESLint depends on location of first linted file

	Bug	<a href="#">WEB-37656</a>	eslint.additional.file.extensions registry option should trim space
	Bug	<a href="#">WEB-37143</a>	Missing support for ESLint globals new syntax
	Bug	<a href="#">WEB-37383</a>	Wrong highlighting with typescript-tslint-plugin and whitespace-check
	Bug	<a href="#">WEB-36806</a>	'Detect package and configuration file' in linters doesn't unselect cust
	Bug	<a href="#">WEB-37761</a>	Unexpected Language service response - eslint with ts files (vue-pars
	Bug	<a href="#">WEB-36889</a>	ESLint: doesn't work if there is no dependency to it in package.json a enabled
	Bug	<a href="#">WEB-37378</a>	typescript-tslint-plugin highlights wrong ranges for semicolons rule
	Bug	<a href="#">WEB-37528</a>	typescript-tslint-plugin: invoking 'fix all errors' in vue file breaks code
	Cosmetics	<a href="#">WEB-37027</a>	Linters config UI: replace label about automatic configuration with qu
	Exception	<a href="#">WEB-36681</a>	NullPointerException when open file in create-react template project
Node.js	Feature	<a href="#">WEB-37534</a>	Docker compose: support Debug mode when "JavaScript file" field is
	Feature	<a href="#">WEB-35765</a>	Navigation and resolve for npm script names
	Feature	<a href="#">WEB-22231</a>	Feature Request: Semver tooltip hinting
	Feature	<a href="#">WEB-36167</a>	[NodeJS] missing field in packageJsonSchema.json
	Feature	<a href="#">WEB-37123</a>	Offer the dev an auto-complete list of the environment variables defini configuration. when process.env is entered in a statement.
	Feature	<a href="#">WEB-35072</a>	ESLint on WSL not work when mount point '/mnt/c' is changed to oth
	Feature	<a href="#">WEB-12988</a>	Basic Node JS template
	Bug	<a href="#">WEB-36819</a>	Open in browser is suggested for 'url' and 'repository' keys in packag
	Bug	<a href="#">WEB-36645</a>	Use 'bin' property from package.json to run npm/yarn
	Bug	<a href="#">WEB-37308</a>	Navigate and resolve to script files
	Bug	<a href="#">WEB-36987</a>	Highlight __filename & __dirname as local
	Bug	<a href="#">WEB-36650</a>	Go to definition for package name in package.json doesn't open mod
	Bug	<a href="#">WEB-36753</a>	'yarn install' from package.json quickfix / not installed dependencies directories
	Bug	<a href="#">WEB-36921</a>	A window pops up when stopping a run task on windows
	Bug	<a href="#">WEB-30960</a>	Change alignment in 'Package manager' field
	Usability	<a href="#">WEB-36855</a>	NPM Upgrade via IDE allows multiselect but upgrade only updates las
	Usability	<a href="#">WEB-35968</a>	Settings update npm packages gives no indication of activity
	Usability	<a href="#">WEB-36831</a>	Do not pre-configure working directory in Node.js run configuration t
	Exception	<a href="#">WEB-37707</a>	package.json: Semver check produces Throwable
Pug (ex-Jade)	Feature	<a href="#">WEB-15349</a>	Allow multi-line property lists to be indented
	Feature	<a href="#">WEB-7901</a>	JADE: add breadcrumbs bar showcasing the nested elements like HTI
	Bug	<a href="#">WEB-14174</a>	Jade: Completion: replace obsolete value '5' with actual 'html'
	Bug	<a href="#">WEB-22802</a>	Pug: support ES6 template strings
	Bug	<a href="#">WEB-32306</a>	Arrow functions are not supported in the script tag in Pug
	Bug	<a href="#">WEB-22432</a>	Support ES2015 syntax in Jade/Pug unbuffered code
	Bug	<a href="#">WEB-19320</a>	Highlighting breaks for ES6/2015 tagged strings
	Bug	<a href="#">WEB-19541</a>	Jade string formatting incorrect if /n is present
	Bug	<a href="#">WEB-36968</a>	Pug: accepting completion for doctype removes a preceding space
	Bug	<a href="#">WEB-35735</a>	Pug: no tags completion in block section

SASS	Feature	WEB-6015	Add color preview box in the left gutter for variable (containing some its definition)
	Feature	WEB-34910	Sort CSS properties (aka Rearrange) in SCSS files
	Bug	WEB-36991	Sort CSS properties (aka Rearrange) doesn't properly sort nested pro
TypeScript	Feature	WEB-36291	Make Extract TypeScript interface available for a variable holding the
	Feature	WEB-36292	Use capitalised variable name as placeholder for the extracted type o
	Feature	WEB-36375	Add new intention to wrap the return type of async method to a glob
	Feature	WEB-37051	Support TypeScript 3.4 readonly array/tuple types
	Feature	WEB-37122	An extra intention action to convert parameters to object + extract ir
	Feature	WEB-35004	Can 'Compile' action on .ts file trigger compilation on nearest config?
	Feature	WEB-36444	Support TypeScript 3.3 merged signatures
	Feature	WEB-37105	Support TypeScript 3.4 contextual type inference from generic return
	Feature	WEB-35849	TypeScript: add explicit action to restart service
	Feature	WEB-26429	Generate -> Delegate Methods for ES6/TypeScript
	Feature	WEB-37445	Update bundled TypeScript to 3.3
	Feature	WEB-36981	TypeScript: add quick fixes for adding library in tsconfig.json
	Feature	WEB-33130	Vue.js: use ts service for vue files
	Bug	WEB-37581	False type mismatch errors when returning promise instance
	Bug	WEB-37388	False positive in Unsound instanceof type guard check
	Bug	WEB-34392	Completion for readonly modifier after other modifiers in constructor
	Bug	WEB-29618	Support partial matching of union signatures
	Bug	WEB-9526	Typescript: Extract method should work for selected block inside swit
	Bug	WEB-36412	Autocomplete not work with dynamically evaluated types
	Bug	WEB-37125	TypeScript: Create Field on enum adds 'public' keyword If 'use public
	Bug	WEB-34136	Wrong rewriting of import path after moving a dependent file
	Bug	WEB-37663	TypeScript: wrap fixes aren't available if ts service is on
	Bug	WEB-37552	tsserver crashes with assertion on TS side on removing script tag in \
	Bug	WEB-37530	Angular: add tsconfig.lib.json to the tsconfigs list
	Bug	WEB-36712	No option to disable breadcrumbs in *.tsx files
	Bug	WEB-35202	TypeScript: No auto-import and completion of exported variables from
	Bug	WEB-37386	Popup menu for parameter hints does nothing in case of TypeScript c
	Bug	WEB-29249	TypeScript. Incorrect import after moving files from mapping path
	Bug	WEB-37251	TypeScript config: "strict" option includes "strictNullChecks"
	Bug	WEB-37533	No expected type for React props in TypeScript files
	Bug	WEB-37602	Type guards: cannot resolve narrowed type methods because of inva
	Bug	WEB-37488	TypeScript: properly expand mapped type with 'any'
	Bug	WEB-36334	No type keyword completion in extended class generic arguments
Bug	WEB-37345	Better cycle protection for aliases	
Bug	WEB-36464	Destructuring intention actions should better handle 'const' variables	
Bug	WEB-33073	Go to super class action doesn't work inside objects for implemented	
Bug	WEB-36726	"Introduce destructuring variable" intention should have better availa	
Bug	WEB-37273	Remove export intention adds public modifier for the variable	

Bug	<a href="#">WEB-36177</a>	`constructor` not detected as used when only used with `this`
Bug	<a href="#">WEB-37564</a>	TypeScript: type guard doesn't work for re-declarations
Bug	<a href="#">WEB-37514</a>	TypeScript: support keyofStringsOnly compiler option
Bug	<a href="#">WEB-36885</a>	Type inference fails for Extract<T> type
Bug	<a href="#">WEB-30321</a>	'instanceof' type guard works incorrectly when provided with 'any' type
Bug	<a href="#">WEB-31139</a>	Incorrect inference for Record type in conditional type
Bug	<a href="#">WEB-37410</a>	Type aliases should be in the completion list for implementing
Bug	<a href="#">WEB-36868</a>	Promise.resolve always infers to 'Promise<any>' because of incorrect
Bug	<a href="#">WEB-37119</a>	this-types should also have this-references
Bug	<a href="#">WEB-32596</a>	TypeScript overloaded functions resolve to first one that allows the alternatives exist
Bug	<a href="#">WEB-37411</a>	Rename-refactoring shouldn't be in place on this-types and this-expre
Bug	<a href="#">WEB-36169</a>	typescript lost setting after edit field
Bug	<a href="#">WEB-37129</a>	typescript/idea auto create method bug
Bug	<a href="#">WEB-36587</a>	Cannot parse parenthesized object literal with union type inside funct
Bug	<a href="#">WEB-37494</a>	Circular imports
Bug	<a href="#">WEB-36829</a>	False positive 'Item is not redundant' when assigning to typed variab
Bug	<a href="#">WEB-35862</a>	'Extract interface' refactoring should better handle implicitly referenc
Bug	<a href="#">WEB-27886</a>	Unused import inspection doesn't work when the path is invalid
Bug	<a href="#">WEB-36731</a>	"Introduce destructuring variable" intention. Read/write usages
Bug	<a href="#">WEB-37592</a>	Support for typeof import
Bug	<a href="#">WEB-37606</a>	"Do not show parameter hints for this method" not suggested for fun
Bug	<a href="#">WEB-36771</a>	Incorrect result of type assignability check in TypeScript
Bug	<a href="#">WEB-37706</a>	Incorrect "is null" warning Typescript (closure)
Bug	<a href="#">WEB-37507</a>	'Redundant local variable' inspection is spurious when the variable as
Bug	<a href="#">WEB-36317</a>	'Specify type explicitly' doesn't work for function/lambda expressions union return types
Bug	<a href="#">WEB-36195</a>	Incorrect Typescript intention: "make private" on lambda
Bug	<a href="#">WEB-36706</a>	Typescript: AutoImport ignoring `paths` field in tsconfig.json
Bug	<a href="#">WEB-37154</a>	Add 'readonly' in the completion list
Bug	<a href="#">WEB-36619</a>	Typescript class implementing an interface method as a lambda incor unused/can't find usages
Bug	<a href="#">WEB-36949</a>	Expression Result Type inspection - wrong on Component bindings
Bug	<a href="#">WEB-35879</a>	idea can't display some func as func color in typescript
Bug	<a href="#">WEB-36439</a>	Use our tooltips instead of TS service tooltips on 'this'-expressions
Bug	<a href="#">WEB-37475</a>	Inspection: async function return type should be 'Promise<..>'
Bug	<a href="#">WEB-37429</a>	Type guard is not evaluated for 'switch (typeof x)'
Bug	<a href="#">WEB-37140</a>	IntelliSense does not resolve typescript with typeof import('module').
Bug	<a href="#">WEB-37028</a>	TypeScript: if "lib" array in the tsconfig.json is empty do not duplicat
Bug	<a href="#">WEB-37047</a>	Marking application assets as Resource Root cause problem with tsco application
Performance	<a href="#">WEB-37049</a>	IDEA stop responding (hangs) on Type info (CTRL+SHIFT+P)
Usability	<a href="#">WEB-30634</a>	Extends/implements is not shown in completion for class expressions



	Usability	WEB-36273	Don't re-format file on applying "Add <classname> to existing import
	Task	WEB-34800	Check that new TypeScript 3.1 error UX is compatible with our prese
	Task	WEB-36269	TypeScript: overload support for tag functions
	Task	WEB-36160	TypeScript: optimize TypeScriptGeneratedFilesStartupActivity#addFil
Unit Tests	Feature	WEB-29620	Karma plugin should support CLI args
	Feature	WEB-22516	Support cucumber step definition in TypeScript way
	Feature	WEB-36578	Show test status in the gutter for both compiled and original file
	Feature	WEB-35279	Highlight failed line and show error message in the test in the editor
	Feature	WEB-29665	Missing navigation support for latest CucumberJs and for TypeScript 1
	Bug	WEB-37031	Angular with Jest: support running tests for non-default Angular proj
	Bug	WEB-36810	Angular workspace: WebStorm is starting Karma tests for Protractor
	Bug	WEB-37492	Cucumber.js: Working directory doesn't work for the version 2
	Bug	WEB-31227	Mocha: working directory isn't set to sub-folder
	Bug	WEB-36845	Mocha: afterEach fails but test is reported as a success
	Bug	WEB-37066	##teamcity text in console when debug Jest tests with Node 6
	Bug	WEB-36974	Improve @angular/cli stack trace parsing (impossible to get some un project)
	Bug	WEB-37321	Jest runner doesn't execute "setupFilesAfterEnv" correctly with Jest 2
	Bug	WEB-36927	Jest: no results shown when running multiple tests with Node.js 6.x
	Bug	WEB-21609	Cucumber-js: 'Create all steps definition' quickfix creates a single def
	Bug	WEB-36736	Add working directory option for Cucumber RC
	Bug	WEB-37046	Support jest todo feature (added in jest 24)
	Bug	WEB-36728	Cucumber.js: TypeScript steps: correctly process And and But steps
	Bug	WEB-37262	Karma Plugin raises deprecation warning when executing tests agains
	Bug	WEB-37048	WebStorm/IntelliJ considers non Angular project as Angular one while
	Usability	WEB-36272	Add gutter icon for 'jest' in package.json
	Cosmetics	WEB-37422	Cucumber RC. Align the labels to the left
	Exception	WEB-36729	Cucumber.js: TypeScript steps: correctly process asterisk step
DB Connectivity	Feature	DBE-2606	Make it possible to run initialization scripts
	Feature	DBE-5890	KeepAlive setting in data source properties
	Feature	DBE-1584	Database: "Automatically disconnect after XX minutes" Property
	Bug	DBE-7768	Database view: password in not saved by database creation
	Bug	DBE-7106	Connection error after using mysql-dump on data source with ssh tur
DB Console	Bug	DBE-2114	Bug in count over function
DB Diagram	Bug	DBE-6225	Foreign keys referencing tables with different casing are not displaye
DB Introspection	Feature	DBE-3413	DB2: support database triggers
IDE General	Feature	DBE-5854	Console 'Save' is a weak spot in an otherwise brilliant product.
SQL Completion	Bug	DBE-7682	Incorrect completion for nullable enum types in data editor
SQL Format and Style	Bug	DBE-4641	Reformat Code should not quote words like NEW, OLD, and EXCLUDE
	Performance	DBE-7849	The function WrapImpl.isChildOf() consumes all CPU and never comp
	Performance	DBE-7823	Datagrip infinite "Trigger sources" bug

SQL General	Performance	DBE-7930	Infinite spin (UI freeze) in com.intellij.sql.inspections.SqlIllegalCursorStateInspection\$createAnr neDefinition -> FlowUtilKt.computePossibleCursorStates
SQL Generation	Bug	DBE-7862	SqlServer doesn't support column identity alteration
SQL Highlighting	Feature	DBE-7648	PL/SQL Inspection to Report Use of GOTO statements
	Feature	DBE-7854	False positive for temporary table column reference in "json_populate
	Feature	DBE-4546	Support SQLCMD Mode (Windows)
	Bug	DBE-7700	Support mysql alter user syntax
	Bug	DBE-7754	sql parsing issue with "if exists"
	Bug	DBE-7932	Incorrect inspection on UNION usage in DELETE statement
User Interface	Feature	DBE-6432	Possibility to configure icons for custom data sources
	Feature	DBE-4074	Database keep project datasource visible when scrolled down
	Bug	DBE-7659	An item in DB settings list is hidden 1) at first 2) after scrolling