

# PhpStorm 192.4205.18 Release Notes

No subsystem	Exception	<a href="#">WI-45485</a>	Changing "call tree analysis depth" setting throws exception
Distribution packages	Feature	<a href="#">WI-46083</a>	Bundle EditorConfig
Documentation	Task	<a href="#">WI-38951</a>	Review texts for Inspections   PHP, Joomla!, Blade files, Ini files, Phing
HTTP Client	Feature	<a href="#">WI-40932</a>	REST client: recognize 'cURL format'
Injections in PHP	Feature	<a href="#">WI-1640</a>	Autoinject Regex into standard library functions
	Bug	<a href="#">WI-46135</a>	PCRE: Unclosed character class for \x{ } UTF-8 character
	Bug	<a href="#">WI-46137</a>	PCRE: Character with hex code is not supported in range [\x00-\x11]
	Bug	<a href="#">WI-45590</a>	Escaped quotes break SQL language injection in PostgreSQL dialect
	Bug	<a href="#">WI-46214</a>	PCRE: Quick fixes that change regexp duplicate the pattern and don't fix the problem
	Bug	<a href="#">WI-46035</a>	PCRE: back references via \g are not supported
	Bug	<a href="#">WI-46032</a>	Change language for <<<REGEXP pattern from RegExp to PhpRegExp
	Bug	<a href="#">WI-46139</a>	PCRE: Comments that starts with # for /x (PCRE_EXTENDED) is not supported
	Bug	<a href="#">WI-46138</a>	PCRE: The `{}` delimiters conflicts with quantifier
	Bug	<a href="#">WI-46227</a>	PCRE: \0 in single quotes is marked as illegal octal escape sequence
	Bug	<a href="#">WI-46228</a>	PCRE: Escaped octal values in single quotes for extended ascii symbols are marked as error
	Bug	<a href="#">WI-46187</a>	Escaped special symbols in conjunction with quantifier treated as error in extended mode
	Bug	<a href="#">WI-46280</a>	PCRE: Character with hex code with single character after \x is not supported in extended mode
	Bug	<a href="#">WI-46037</a>	PCRE: (not) horizontal whitespace character is not supported
	Bug	<a href="#">WI-46141</a>	PCRE: The `()` delimiters conflicts with groups
	Usability	<a href="#">WI-45077</a>	PostgreSQL: Language injection fails when casting data type
PHP	Feature	<a href="#">WI-45603</a>	Highlight primitive field type
	Feature	<a href="#">WI-46638</a>	Highlight write access to temporary expressions
	Feature	<a href="#">WI-25828</a>	Provide a way to adjust a number of folding levels
	Feature	<a href="#">WI-14641</a>	Highlight associated loop when cursor is above break/continue operators
	Bug	<a href="#">WI-46301</a>	Structure view: remove the field name on the right hand side for fields without default value
	Bug	<a href="#">WI-45567</a>	Ignore unresolved constants in expectedArguments completion
	Bug	<a href="#">WI-45922</a>	Typed properties: object type hint should resolve to stub
	Bug	<a href="#">WI-5539</a>	PCRE: support named groups
	Bug	<a href="#">WI-46666</a>	False positive "Can't use a temporary expression in write context" in chain of assignments multidimensional array as member reference
	Usability	<a href="#">WI-46534</a>	Disable placing caret on class name if class has doc comment
	Usability	<a href="#">WI-20508</a>	Live Templates: Methods in interface shall not have body
	Cosmetics	<a href="#">WI-46289</a>	Structure view: remove line separators from field/constant default value present
	Cosmetics	<a href="#">WI-46639</a>	New files when indexing
	Cosmetics	<a href="#">WI-46279</a>	Structure view: shorten FQN's and add checkbox in panel to expand them
	Cosmetics	<a href="#">WI-46278</a>	Structure view: show default values of fields and constants
	Cosmetics	<a href="#">WI-46277</a>	Structure view: add space after colons while rendering return type
	Exception	<a href="#">WI-46352</a>	Exception is thrown on attempt to find usages of __invoke method
	Exception	<a href="#">WI-46304</a>	The exception is thrown for callable arguments which are arrays with multiple string elements

PHP Completion	Feature	WI-45682	Increase weight of applicable constants and keywords based on argument type (function)
	Feature	WI-45793	Insert space or ";" after `return` completion item if applicable
	Feature	WI-46533	Add `return true` and `return false` completion items for in function with boolean
	Feature	WI-19358	Autocompletion for callable type
	Feature	WI-46050	expectedArguments: replace class name with self:: when inside same class
	Feature	WI-46617	Add `return null` as completion item in function with nullable return type
	Feature	WI-45683	Automatic expected argument completion based on parameter default
	Bug	WI-45877	PHPStorm's autocompletion doesn't prefer imported classes
	Bug	WI-46070	Interfaces aliases not shown in completion list
	Bug	WI-45457	Super methods are not shown for callable completion
	Bug	WI-45803	Fallback to previous behavior for return in case return type is compound and one
	Usability	WI-45675	Exclude functions from PHPSTORM_META namespace from global function completion
	Usability	WI-45786	Increase weight of `return` completion item if position's statement is the last on statement
	Usability	WI-45808	Increase weight of applicable completion items based on opposite ternary expression
	Usability	WI-45778	Increase weight of applicable elements opposite comparison element
	Usability	WI-46081	Insert semicolon automatically when method reference with void return type was this/self keyword
	Usability	WI-45919	Insert semicolon automatically when function reference with void return type was parent expression
	Usability	WI-45782	Increase elseif/else completion items weight after if/elseif
	Usability	WI-45780	Increase weight of applicable elements by previous variable declarations
	Usability	WI-45818	Increase break/default completion items weight after break/return inside case statement
Cosmetics	WI-46220	Remove PhpRegExpExtended from the @lang completion list	
Cosmetics	WI-45814	Render true/false/null completion items as regular keywords instead of constant	
PHP Debug	Feature	WI-44808	Support 'Method Breakpoints' via gutter
	Bug	WI-46159	Method breakpoint can't be set for namespaced function via gutter
PHP Formatter	Feature	WI-8197	PHP code style blank line before the end of the class
	Feature	WI-22991	Align simple in-line comments
	Bug	WI-45955	Align in-line comments for chained calls are moved maximum to the left
	Bug	WI-45406	Reformat function call when trailing commas in multiline function call
	Bug	WI-45911	Align in-line comments doesn't work for chained calls
	Bug	WI-28528	Drupal: Blank line before closing bracket of class {}
	Bug	WI-46225	Insert space after clone keyword
	Usability	WI-43528	Indent new line in flexible HEREDOC/NOWDOC according to closing tag indentation
	Usability	WI-39472	Unwanted indenting of code in brackets in switch case statement
	Usability	WI-45960	Reorganize Minimum Blank Lines section
PHP Inspections	Feature	WI-46223	Unnecessary parentheses: suggest to unwrap require_once
	Feature	WI-45762	New inspection: expression without clarifying parentheses
	Feature	WI-45584	Class hierarchy check: type redefinition for typed properties is not allowed
	Feature	WI-45711	New inspection: unnecessary parentheses
	Feature	WI-45925	New inspection: missing declared type for the field

	Feature	WI-46628	Add 'Disable inspection for global namespace' quick fix for the FQN inspections
	Feature	WI-45647	Suggest to change signature of the function from function call with invalid number
	Feature	WI-45549	Import class: allow to choose imported alias as import qualifier
	Bug	WI-38608	Unused import: function/constant with alias inside @see
	Bug	WI-46224	Unnecessary parentheses: suggest to unwrap clone
	Bug	WI-38838	PHARs are not taking into account during inspect.sh run
	Bug	WI-45706	Change signature: doesn't allow or warn about removing a used argument
	Bug	WI-45707	Change signature: doesn't work on @method
	Bug	WI-45709	Change signature: quick fixes are shown although can't be applied to anonymous
	Bug	WI-45701	Change signature: doesn't change parent/static typed parameters to the specific
	Bug	WI-45420	Replace qualifier with import insert use statement in a wrong order
	Bug	WI-45708	Change signature: doesn't update parent method
	Usability	WI-45702	Change signature: automatic quick fix doesn't work for methods
	Usability	WI-46354	Provide links between code quality tools settings and inspection
	Usability	WI-46505	Change type to match super always uses FQN
	Usability	WI-45700	Change signature: don't suggest to add parameter after a parameter with a default
	Usability	WI-46443	Cannot simplify FQN that has partially imported NS
	Usability	WI-45699	Change signature: automatic quick fix doesn't work if function is imported
PHP Intentions	Feature	WI-45830	New intention: extract selected part of the string literal to concatenation operanc
	Feature	WI-28273	Add "Implement method.." intention to PHP (add method stubs to implementation method is added to an interface)
	Feature	WI-45831	New intention: extract selected part of the sprintf format string literal to sprintf a
	Bug	WI-33634	Comment after property moves after using "initialize fields"
	Usability	WI-45429	Suggest 'generate phpdoc' intention only from function signature
	Usability	WI-45910	Cleanup: available string intentions
	Exception	WI-45874	java.lang.StringIndexOutOfBoundsException is thrown if intention is invoked on t
PHP Templates	Feature	WI-28666	Support Smarty 3.1.22 namespaces
	Bug	WI-45533	Blade: new lexer ignoring blade elements in php
PHP Test	Feature	WI-33781	Provide colored output for test results
	Feature	WI-34963	Codeception: resolve gherkin steps
	Feature	WI-22143	Type Inference: treat PHPUnit's setUp() and setUpBeforeClass() as __construct f
	Feature	WI-29060	PHPUnit Code Coverage: Allow to configure whitelist or/and set whitelist to proje
	Feature	WI-46529	Codeception: create gherkin step definition
	Feature	WI-34967	Codeception: support test rerun
	Bug	WI-11852	Coverage: Code coverage with sym links
	Bug	WI-46564	Codeception: Create step definition: add AcceptanceTesterActions trait to the ter
	Bug	WI-39682	Always insert FQN for PHPUnit annotation
	Bug	WI-16792	Coverage: should respect directory suffix from configuration file
	Usability	WI-46558	Codeception: Create step definition in gherkin file quick fix should suggest to cre tests/_support
	Usability	WI-46590	Codeception/PHPSpec: provide --no-ansi so the colored output is not supported

PHP Type Inference	Feature	WI-45581	Assign declared type to typed properties
PHPDoc	Feature	WI-46649	Show ancestors of the method in quick documentation
	Bug	WI-26715	Overly aggressive property-read / property-write
	Bug	WI-23988	various PHP tags are not seen by IDE after editing / @property wrong cache invalid method not recognized by code assist if @property is added manually
	Usability	WI-27973	Duplicate parameter declaration in pop-up
PS Infrastructure	Feature	WI-46565	Collect and analyze event-logs from performance run
Plugin: Command line	Bug	WI-45386	problems with parsing last Drush tool
Plugin: Deployment _ FTP..	Usability	WI-46321	useless shortened filename in confirmation dialog for "Download from remote host"
	Usability	WI-45851	Overwrite/merge/skip dialog on upload is not focused
	Cosmetics	WI-45152	Toolbar buttons for files open from a Remote Host don't get responsive after index
Project Configuration	Feature	WI-12955	Create injectable PCRE-compatible regex language
	Feature	WI-46120	Provide ability to specify argumentsSet along with other expected arguments in .
	Feature	WI-16723	Add CakePHP View files (.ctp) as PHP file in default configuration
	Usability	WI-46197	"Configure PHP Include Paths" context menu not showing up under "External Libraries"
Spellchecker	Performance	WI-45410	Spellchecker works indefinitely on the large CSV file
Code Analysis. Duplicates	Feature	IDEA-214460	Do not detect duplicates inside ruby test files.
	Feature	IDEA-214455	Skip initialization methods during duplicates analysis in ruby files.
	Bug	IDEA-209663	Relayout duplicates configurable
	Bug	IDEA-214457	Distinguish methods calls in ruby files.
Code Analysis. Inspection	Feature	IDEA-93333	Chained method calls inspection shall ignore methods which return the same type
	Bug	IDEA-210730	The same spelling error is underlined twice
	Bug	IDEA-210888	Offline inspection result file contains incorrect path to project if run command has path to project
	Bug	IDEA-209420	Unable to export Inspection Results as HTML
	Bug	IDEA-208127	Batch inspection result preview not scrolled to warning in injected code
	Bug	IDEA-208728	Fix settings link on inspection toolwindow.
	Usability	IDEA-30715	"Split into multiple declarations" / "Split into separate declarations" confusion
	Cosmetics	IDEA-206994	Show more context in Inspection results preview
Code Analysis. Language Injection	Bug	IDEA-211592	Language Injection: no comment is inserted on injecting into java constant
	Bug	IDEA-153979	Injected fragment editor: inserting new lines makes references unresolved
	Bug	IDEA-211437	Language Injection: close the injected fragment editor on un-injecting
	Bug	IDEA-212451	Multihost language injection: injected fragment editing causes exceptions and code
	Performance	IDEA-207632	PostgreSQL fragment editing slow and unusable
	Usability	IDEA-211593	Language Injection: 'do you want to insert annotation?' prompting message is missing annotations
	Exception	IDEA-211432	REWA at com.intellij.psi.impl.source.tree.injected.changesHandler.AbstractMarkerBasedInjector.getReportException
Code Analysis. Structural Search	Feature	IDEA-210188	Add type filters for JS structural search
	Feature	IDEA-206520	Add JavaScript/TypeScript existing templates
	Feature	IDEA-182437	Search Structurally dialog should have an inline preview

	Bug	IDEA-210460	SSR: Double-clicking a group node in the Existing Templates dialog closes the di
	Bug	IDEA-209897	Search for for loop pattern with expression list statement fails
	Bug	IDEA-210464	SSR: Exporting/importing a template should not include search scope
	Bug	IDEA-210782	Structural search in JavaScript: can't find arrow function
	Bug	IDEA-211084	debugger pattern finds all identifiers in JS
	Bug	IDEA-210612	Scopes dialog requires 2 OK/Cancel clicks before it goes away
	Bug	IDEA-209956	Expressions enclosed in parentheses are replaced twice during Structural Replace
	Bug	IDEA-193965	Structural Search And Replace: rerun button works incorrectly
	Exception	IDEA-202169	IOOBE at com.intellij.structuralsearch.plugin.ui.filters.FilterPanel\$2\$1.getRowRendererCor java:77)
Core. Diagrams (UML)	Bug	IDEA-124631	Opening *.uml file does nothing
	Bug	IDEA-209065	UML: classes added to diagram via AddClassToDiagram action (<Space>) or by c incorrectly in the navigation popup
	Bug	IDEA-208180	Unknown and unwanted artifacts in UML diagram
	Bug	IDEA-124475	Save diagram: ignores changed filename and drops layout
	Bug	IDEA-184834	Uml Class diagram adds two entries to every diagram that can not be delete
	Bug	IDEA-60296	Modules UML diagram: listen to module and library rename
	Bug	IDEA-141306	UML: new enum constant creating for enum via UML diagram creates uncompiled contains some members other than constants
	Bug	IDEA-186132	No default .uml extension for new class diagrams
	Usability	IDEA-47864	UML: Create New Method dialog: provide possibility to set static and final modifie
	Usability	IDEA-182068	Java Class Diagrams window steals focus from editor
	Exception	IDEA-90136	IDE at com.intellij.diagram.presentation.SimpleElement.<init>
	Exception	IDEA-202308	IndexNotReadyException on opening project if UML diagram is opened in the acti
	Exception	IDEA-172311	NPE at com.intellij.diagram.util.DiagramUtils.setBestPopupSizeForGraph
	Exception	IDEA-173305	IAE at com.intellij.diagram.presentation.SimpleElement.<init>
	Exception	IDEA-206582	IndexNotReadyException on calling UML diagram during indexing
	Exception	IDEA-151955	'deleteFile()' not supported' when trying to delete diagram from Navigation bar
Exception	IDEA-72445	Exception when reverting changes with diagram opened	
Core. File System	Bug	IDEA-212025	VFS refresh blocks UI while reading file system under read action
	Bug	IDEA-211677	Deadlock/freeze on quitting IntelliJ IDEA
	Performance	IDEA-208259	JdkTable / VirtualFilePointerContainerImpl initialization / VirtualFilePointerContair disk access
	Performance	IDEA-211046	RefreshWorker/VFS massive memory usage
	Performance	IDEA-208128	VirtualFilePointer.getUrl() accesses disk
	Exception	IDEA-208539	java.lang.Throwable: Synchronous execution on EDT: fsnotifier
Core. IDE Settings	Feature	IDEA-207917	Provide a way to disable proxy detection logic on early startup
	Bug	IDEA-100538	Editor: Fall back fonts are not applied on Mac OS
	Bug	IDEA-209785	No separator for File templates group when invoke new from Project view
	Bug	IDEA-191085	Failed to sync IDE settings. Invalid credentials
	Bug	IDEA-198533	Template group disappeared when you drag all templates to another group
	Bug	IDEA-210223	doesn't save re-added file type configuration

	Bug	IDEA-207936	IDEA is 'saving application' indefinitely
	Bug	IDEA-207107	PhpStorm 2019.1 EAP build 191.4738.10, The file auto save is invalid.
	Bug	IDEA-191923	Importing config of old IDE version including custom plugin URL causes incompat from this URL
	Bug	IDEA-207297	Settings sync doesn't work, NPE in CloudConfigManager
	Usability	IDEA-202502	"Use console font" / "Use color scheme font instead of the default" checkboxes c on their text
Core. JSON	Bug	IDEA-212680	Replace with allowed value simply erase a current value instead of proposing av
Core. Navigation and Search	Bug	IDEA-211449	IDEA is unable to find lambda implementations when invoked on library class sou
	Usability	IDEA-207052	There should be a way to customize GoToDeclaration behavior
	Task	IDEA-209480	Remove stub hierarchy
Core. Platform API	Feature	IDEA-208103	ExecUtil.sudoCommand could show a prompt on macOS 10.10+
	Bug	IDEA-210479	A race condition in module structure loading
	Bug	IDEA-209724	Smart pointer creation during project disposal leads to "Element from alien proje
	Bug	IDEA-181010	unable to use BouncyCastleProvider in plugin due com.intellij.util.lang.UrlClassLo ProtectionDomain
	Bug	IDEA-211580	AvailableSince annotations stopped being included after Kotlin dependency on In kotlin.build.custom.deps:intellij-core to kotlin.build:intellij-core
	Bug	IDEA-208630	Fix "Bean extension class should not have constructor with parameters" EPs
	Task	IDEA-204389	Tons of "Kotlin: 'psi: PsiElement?' is deprecated. ambiguous psi element, use `sc compiler warnings
Core. Plugin Management	Feature	IDEA-211218	Possibility to mark a plugin as internal
	Bug	IDEA-197563	Plugins sync says "not installed" for installed plugins
	Usability	IDEA-212690	Do not show checkboxes for plugins that are not loaded
	Usability	IDEA-212691	Filter out invalid plugins when the problem is fixed
	Usability	IDEA-212701	Place plugin home page above the plugin descripton
	Usability	IDEA-202747	Provide a link to plugin homepage along the vendor link
	Cosmetics	IDEA-207802	Plugins page: do not show (0) if no updates available
	Cosmetics	IDEA-212695	Replace "Enable plugins" with "Enable required plugins"
Core. Project Settings	Bug	IDEA-210798	Dependencies scope dropdown is switching on mouse over
	Bug	IDEA-208386	If both .idea/workspace.xml and .idea/misc.xml are modified, reload doesn't hap
	Usability	IDEA-41940	Provide better diagnostics when the user selects a JRE directory as JSDK home
	Exception	IDEA-212645	Exception on new project opening
Core. Quick Documentation	Feature	IDEA-175215	Better quick JavaDoc for enums
	Bug	IDEA-209629	Too small default size of quick doc popup (causing text clipping by scrollpane)
	Bug	IDEA-211038	Ctrl-Shift-Arrow does not resize quick documentation popup but closes it
	Bug	IDEA-208812	Inappropriate quick doc for array length
	Bug	IDEA-212079	QuickDocumentation is unable to load SVG from the jar file
	Bug	IDEA-210273	Table columns missing in Javadoc Quick Documentation view for Java 12
	Usability	IDEA-208364	Don't show quick info tooltip on Ctrl-hover if a quickdoc popup is currently visible
	Usability	IDEA-208365	Always autosize quickdoc popup when it's displayed on hover
Core. Refactorings	Cosmetics	IDEA-211247	JavaDoc generated from HTML eats angle brackets in the link title
	Feature	IDEA-124496	Scope Setting for Rename Refactoring

	Usability	IDEA-212081	Names of Copy and Move actions in the context menu should reflect what's going moved
Core. Run   Debug. Configurations	Bug	IDEA-210262	[Environment variables] when pasting several variables with semicolon at the line is removed
	Bug	IDEA-206657	Compound Run Configuration triggers "Run" but not "Debug"
	Bug	IDEA-208525	Changes to my Environment Variables in Configurations aren't saving
	Bug	IDEA-204416	Running debug tomcat run configuration always launches "Before launch" gulp task
Core. XML	Bug	IDEA-212646	XML attribute value is marked as error if DTD's attribute type is enumeration constraint as value
	Bug	IDEA-205629	Argument rangeInElement exception when deleting xml tag in Android Studio 3.3
	Bug	IDEA-208504	First xi:include tag in *Plugin.xml file is highlighted as error
	Bug	IDEA-212344	catalog.xsd in IntelliJ platform-impl.jar is outdated
	Bug	IDEA-206666	IdeaPluginRegistrationIndex isn't file-based
	Bug	IDEA-210207	XML schema issue - element X is not allowed here (Web.xml)
	Bug	IDEA-183886	XML highlighting and redefined schemas
	Exception	IDEA-212704	Invoking Find by XPath throws ClassCastException
Editor. Code Completion	Feature	IDEA-199722	Can I make the live template appear at the top of the code completion list?
	Bug	IDEA-214469	Live Templates suggestions disappear on non-alphanumeric character input
	Usability	IDEA-209784	Basic/Smart completion does not offer package private methods when runtime of another package
	Usability	IDEA-209123	Enable F2 and Shift+F2 shortcuts while code completion is active
	Usability	IDEA-211557	Code completion dropdown stays open after Shift+Enter (Start New Line)
	Usability	IDEA-210660	Make "Jump outside closing bracket/quote with Tab" default behaviour
	Exception	IDEA-194554	AE at com.intellij.codeInsight.documentation.DocumentationManager.assertSame
Editor. Color Schemes	Feature	IDEA-212390	Ability to drag-n-Drop editor color scheme
	Bug	IDEA-207403	Darcula color scheme: "Custom Keyword 4" default color looks like an error
Editor. Diff and Merge	Bug	IDEA-207667	Weird synchronised scrolling in diff view with soft wrapped lines
	Bug	IDEA-212625	Incorrect highlighting in diff view when last document line is soft wrapped
	Bug	IDEA-210783	Couldn't select items in 'Diff Between' window (Deployment/Remote Host Access keyboard keys)
	Bug	IDEA-210607	'Apply changes' in diff view doesn't work
	Usability	IDEA-182230	VCS "visual merge" window: don't ask "Are you sure" if there were no changes
	Usability	IDEA-123813	Preserve diff pane widths when switching between files
	Usability	IDEA-155010	Suggest to unlock 'Disable editing' button in 'Commit Changes' dialog when I'm in view
	Cosmetics	IDEA-211780	Escape characters in action name of "Diff & Merge"
Editor. Editing Text	Feature	IDEA-207307	No horizontal scroll in editor when the width of block inlay is more than editor width
	Feature	IDEA-211180	Jump outside closing bracket with Tab should jump after the semicolon
	Feature	IDEA-70189	Java Smart Complete Statement: Complete ternary operator if necessary
	Bug	IDEA-204900	Smart Enter fails to add function body if staying at annotation
	Bug	IDEA-207805	Selection in editor is not reset on mouse right click outside selection
	Bug	IDEA-197682	Shadow action is created with the wrong lifetime spec (Disposable)
	Bug	IDEA-210470	Fira Code breaks fixed-width alignment on "[[" - double opening bracket
	Bug	IDEA-138431	Editor: Ctrl+Left / Right (arrow) does not skip over indent whitespace to previous/next

	Bug	IDEA-208782	Fallback font Italic version doesn't work on Mac
	Bug	IDEA-208973	Identifier highlighting is lost after moving line
	Bug	IDEA-207212	Editor scrolls unexpectedly on pasting collapsed method
	Bug	IDEA-211085	Current line number colour incorrectly calculated
	Bug	IDEA-214565	Different indents for Python in commentStart() macro
	Bug	IDEA-167224	Unwrap lambda should add braces if necessary
	Bug	IDEA-207542	TODO highlighting affects following lines
	Performance	IDEA-211201	Typing with multiple carets is slow in XML files
	Performance	IDEA-210051	Memory leak in DocumentImpl
	Usability	IDEA-211756	"Delete to word end" is extremely inconvenient on whitespaces
	Usability	IDEA-208930	Pressing Tab in a selection doesn't prefix first line with a tabulator
	Usability	IDEA-209051	Inspection popup is overlapped by quick doc
	Task	IDEA-209242	Increase default number of items stored by default in clipboard history
Editor. Formatter and Code Style	Bug	IDEA-212466	"Expected to be final" identifier is not always painted as such in Java editor
	Bug	IDEA-206789	Export codestyle settings to JSON: java   wrapping and braces   visual guides op
	Bug	IDEA-195707	"'case' on new line" setting name is misleading; behavior should be changed and with the old behavior
	Bug	IDEA-147601	Javadoc Code formatting does not indent HTML tags properly
	Bug	IDEA-211444	Code Style Settings: incorrect variants in drop-down for WrapOnTyping option
Editor. Intention Actions	Bug	IDEA-155352	Unwrap Statement produces broken code
Infrastructure. Packaging and Installation	Feature	IDEA-164251	Include com.intellij.testFramework.vcs into some binary distribution
	Bug	IDEA-205907	2018.3.x silent installation leaves javaw.exe process hanging
	Bug	IDEA-212759	Linux, tar.gz installation: IDEA fails to start: `Cannot find VM options file.` , `Err load main class com.intellij.idea.Main.`
	Bug	IDEA-209778	Silent install. Unable to install in the 'Program Files' folder
	Bug	IDEA-210993	IDEA with JBR 11 starts with error via idea.bat
	Task	IDEA-211824	Bundle Kotlin 1.3.31 with IntelliJ IDEA
	Task	IDEA-209378	Bundle Kotlin 1.3.30 with IntelliJ IDEA
Plugin Development (DevKit)	Feature	IDEA-212745	Devkit: <depends> checking
	Feature	IDEA-202010	Highlight services/components with identical interface and implementation classe plugin.xml
	Feature	IDEA-208632	DevKit: Component/Action not registered - skip for deprecated classes
	Feature	IDEA-212463	Devkit: resolve "keymap" in plugin.xml
	Feature	IDEA-207289	plugin.xml: highlight duplicate <depends>
	Feature	IDEA-211630	IDEA UI Guidelines: "Action" text capitalization
	Feature	IDEA-211486	Devkit EP declaration: suggest to change declaration via 'qualifiedName' to 'nam
	Feature	IDEA-199936	Code insight for Registry keys defined via EP com.intellij.registryKey
	Bug	IDEA-209589	Missing recent API inspection must not emit warnings in tests sources
	Bug	IDEA-209587	Missing recent API inspection: clarify the message if return type of a method was
	Bug	IDEA-209536	plugin.xml validity inspection doesn't highlight plugin actions which refer to platf
	Bug	IDEA-186526	Plugin.xml validity inspection troubles in InspectionGadgets.xml



	Bug	IDEA-211131	Bundled plugins: highlight generic <idea-plugin> "url" values
	Bug	IDEA-190992	DevKit: provide "os" attribute for all EPs
	Bug	IDEA-182359	Good code red: plugin.xml
	Bug	IDEA-209681	Devkit: do not require description for Intention not registered in plugin.xml
	Bug	IDEA-211225	Bundled plugins: highlight <idea-version>
	Bug	IDEA-208482	Devkit: some references to action classes are incorrectly highlighted with "has no error"
	Bug	IDEA-211126	Bundled plugins: highlight vendor "email" and "url"
	Bug	IDEA-209078	Devkit plugin.xml: allow multiple components with same interface-class across types
	Bug	IDEA-211136	Bundled plugins: highlight <change-notes> and <version>
	Performance	IDEA-211555	Freeze on completion in XML file
	Usability	IDEA-204988	Plugin DevKit: Group inspections in settings
Plugin. FreeMarker	Bug	IDEA-210630	Inspections are not executed on FreeMarker/Velocity files even with "data language"
Plugin. Settings Repository	Bug	IDEA-200123	Keymaps are not synced over Cloud Settings
	Bug	IDEA-181296	Incompatible plugin with new IDEA version shown as "installed in another IDE"
	Bug	IDEA-204195	settings sync says "Switch Structure" plugin is missing but it isn't
Plugin. Terminal	Bug	IDEA-214512	Re-ordering terminal tabs shows unexpected confirmation dialog to terminate run
	Usability	IDEA-153536	Support native OSX shortcuts in the terminal
Services. Docker	Bug	IDEA-211945	Docker. Files Chooser: java.lang.AssertionError at refreshing content with some content
	Bug	IDEA-212161	Docker. Files Chooser. Open in the Editor: change the "Failed to make writable" text
	Usability	IDEA-207869	DockerDebug. Compose. Auto-create a compose run configuration if it doesn't exist
	Usability	IDEA-212607	Docker. Files Chooser tab. Provide possibility to "Collapse All"
	Cosmetics	IDEA-212178	Docker. Files Chooser. Refresh. Display another progress icon="spinner" and in a
	Cosmetics	IDEA-212174	Docker. Files Chooser. Files tab. Icon to view files is not correct
	Cosmetics	IDEA-212173	Docker. Files Chooser. Files tab. Make a more indent after the path in the bar and
	Cosmetics	IDEA-212171	Docker. Files Chooser. Remove "lock" from all the files, display it before the path
	Meta Issue	IDEA-195017	Docker: Simplify the access to container file system
User Interface	Feature	IDEA-207424	Please add uidesigner color constants to themes
	Bug	IDEA-206619	Message from file-level notification is shown on top of Alt-Enter menu
	Bug	IDEA-208339	No gap in log search field
	Bug	IDEA-207998	Recent projects "Create new project group" dialog is hidden
	Bug	IDEA-208645	Text disappears in "IDE Fatal Errors" dialog box
	Bug	IDEA-211955	"Open Recent" shows full path for consequently opened projects
	Bug	IDEA-208808	Services Tool Window is shown in projects without services
	Bug	IDEA-212346	Scrollbar does not reflect the size of the content in Version Control tab while resiz
	Bug	IDEA-212553	New Tabs UI: IDE no longer shows tips when no editor tabs are open
	Bug	IDEA-168007	Non-retina triangle icons in context menu
	Bug	IDEA-210873	Bad description text wrapping in "IDE Fatal Errors" dialog
	Bug	IDEA-208847	Memory leak in InternalDecorator
	Bug	IDEA-210827	DarculaButtonUI.isSquare(Component) uses wrong instance of test
	Bug	IDEA-97714	Add "Associate With File Type" to the editor tab context menu and menu

	Bug	IDEA-210887	Notifications settings group list elements are centered
	Bug	IDEA-211279	Column resizing doesn't work in TODO table
	Bug	IDEA-211968	Recent projects menu/list contains paths with non-native slashes instead of proje
	Bug	IDEA-211513	Project Structure -> Artifacts: Type ComboBox is too narrow
	Bug	IDEA-131794	Tree selection changes on double-click expansion
	Bug	IDEA-210978	Freeze on "Mark object" (F11) in "Inspect object" (Alt-Click) popup
	Bug	IDEA-208560	QuickDefinition popup is enlarged each time it is opened for markdown file
	Bug	IDEA-196876	Fix group by popup in TODO tool window
	Performance	IDEA-208610	Memory leak in MouseDragHelper
	Performance	IDEA-208611	Memory leak in IdeGlassPaneImpl
	Usability	IDEA-210746	Rename "Move Right" and "Move Down" actions to "Split and Move Right" and "S
	Usability	IDEA-210028	AspectJ: unable to set ajc compiler path
	Usability	IDEA-212381	If a line has a navigation icon with a keyboard shortcut, the shortcut should work
	Usability	IDEA-211874	Tabs: tabs UI wastes space on left border of a tab
	Usability	IDEA-211210	Duplicated Mnemonic For Edit > Column Selection Mode and Macros actions
	Usability	IDEA-211957	Feedback for "Show intention actions" with no intentions
	Usability	IDEA-212332	Next/previous error navigation should immediately show error tooltip
	Cosmetics	IDEA-205502	Main appearance font is not used in several toolwindows and notifications on ma
	Cosmetics	IDEA-211558	Wrong indent in drop-down menu
	Cosmetics	IDEA-209075	Capitalize options in "Find in Path" dialog
	Cosmetics	IDEA-211770	Remove Edit icon from Run Configurations combobox
	Cosmetics	IDEA-212776	Don't show powered by for intentions provided by bundled plugins
	Task	IDEA-202744	Implement browse button inside combo boxes
	Task	IDEA-209398	do not create zillion of "swingworker" threads
	Exception	IDEA-212642	IllegalArgumentException: Width and height cannot be <= 0
	Exception	IDEA-208223	CCE at com.intellij.ui.speedSearch.FilteringListModel.remove
	Exception	IDEA-211366	NPE when trying to open a project from Welcome Screen
User Interface. Controls	Bug	IDEA-209201	[JDK 11] Empty autocomplete popup in run configuration after backspacing some
User Interface. Find, Replace, Usages	Feature	IDEA-210362	Recently Edited and Recently Viewed scopes in Scope Chooser
	Bug	IDEA-196030	Find in Path   Open in Find Window does not work for current file scope with a sc
	Bug	IDEA-204277	Pinned "Find in Path" dialog is not closed when opening a project in the same wir
	Bug	IDEA-176926	All Places scope does not include scratch files and consoles
User Interface. Focus	Bug	IDEA-207611	Keymap switch leads to typeahead
	Bug	IDEA-189984	Can't type in detached editor tab on Mac
	Bug	IDEA-193333	Paste after invoking navigation popup goes to editor sometimes
	Exception	IDEA-189622	Some keystrokes cause "Typeahead timeout exceeded" exception
	Exception	IDEA-207600	"Typeahead timeout is exceeded" exception occurs after using shortcut when cor
User Interface. Look and Feel	Bug	IDEA-209654	Buttons have yellow shadow in Darcula theme if IDEA is launched with clean sett
	Cosmetics	IDEA-211553	Combobox popups have no border in Darcula theme
User Interface. Navigation	Bug	IDEA-206631	Show definition should be available in dumb mode for files
	Bug	IDEA-209047	Group separators are eliminated in `Related Symbol` popup on speed search filt

	Usability	IDEA-207554	Cmd+E/Ctrl+E doesn't work for iterating recent files after Recent/Recent edited 1
	Usability	IDEA-208718	Implement the ability to move right/left on Navigation bar using additional shortcuts
	Exception	IDEA-208332	CCE at com.intellij.ide.actions.Switcher\$SwitcherPanel\$SwitcherSpeedSearch.pr
User Interface. Project View	Bug	IDEA-204446	Structure sidebar flashing content with frontend (html related) files
Version Control	Feature	IDEA-207325	File sorting in Version Control: Local Changes differs from sorting in project view
	Feature	IDEA-210641	Add VCS status and scope information to file quick documentation
	Bug	IDEA-207822	Local Changes: multiselection is lost on refresh
	Bug	IDEA-209722	Annotate action behave wrong if other annotations added
	Bug	IDEA-198792	"new changelist" disappears if a file is selected
	Bug	IDEA-211694	External files from ignored folders are suggested to be added to git
	Bug	IDEA-207700	Branches Popup: add tooltips for incoming/outgoing markers
	Bug	IDEA-115100	Maven project import sets Subversion VCS for submodules, if there is a folder or parent folders
	Bug	IDEA-210743	Subversion: incorrect working copy is detected if the project is located below the <Project> VCS mapping is used
	Usability	IDEA-170151	Make "Set Active Changelist" button enabled if file (or several files) inside change
	Usability	IDEA-203413	Silent Shelf should shelve in the background
	Usability	IDEA-212285	Local Changes Toolbar is hard to find in toolbars customization settings
	Usability	IDEA-166965	Changelist name displayed in dropdown is cropped
	Usability	IDEA-204377	Shortcut for Silent Shelve conflicts with Mac OS X system shortcut
	Usability	IDEA-205644	Can't abort whole patch apply process in case of multiple path apply conflicts
	Usability	IDEA-211599	Add an ability to skip "Calculating whether something should be added to this co
	Usability	IDEA-128954	Push dialog: enter invoked on the repository node should move it to edit mode
	Cosmetics	IDEA-207270	Shelf viewer: missing space after moved files
	Exception	IDEA-214643	NPE in VcsPushDialog
	Exception	IDEA-214504	"Project opening should be done in a transaction" on checkout project from git
Version Control. Git	Feature	IDEA-119995	Git: provide possibility to abort merge process
	Feature	IDEA-125239	gitignore right click?
	Feature	IDEA-208154	Show notification explaining the reason of Rejected force push
	Bug	IDEA-210221	Synchronous execution on EDT: git unstash
	Bug	IDEA-208453	Memory leak in GitXmlRpcHandlerService
	Bug	IDEA-210358	Incoming/outgoing commits are checked on project opening before any manual g done
	Usability	IDEA-212324	Hide "Branch deleted" popup when clicking "Delete tracked branch"
	Usability	IDEA-208506	Don't show commit dialog for Cherry-Pick by default
	Usability	IDEA-122038	Abort cherry pick & view cherry-pick status should be available from UI
	Cosmetics	IDEA-96602	Small problem with hint on git pull dialog window when choose strategy
	Exception	IDEA-207962	Synchronous execution on EDT: /usr/bin/git version exception (2019.2 master br
	Exception	IDEA-208359	Synchronous execution on EDT: git in merge
	Version Control. GitHub	Bug	IDEA-206881
Bug		IDEA-209158	GitHub Pull Requests: middle pane is not getting update on Refresh

	Usability	IDEA-196905	If no github account is configured attempt to push/pull to repository with 2-step fails: token is not accepted/generated
	Usability	IDEA-203790	It is not possible to refresh the list of pull requests if there are no pull requests y
	Cosmetics	IDEA-205384	Github: correct displayed error message on incorrect credentials providing
Version Control. Log	Feature	IDEA-130845	Log: add action to go-to-parent and go-to-child
	Feature	IDEA-116312	Ability to customise columns in the VCS log
	Bug	IDEA-167341	Intellij 2016.3.x builds run out of memory
	Performance	IDEA-178090	High memory consumption of git indexing for projects with huge merge commits
	Usability	IDEA-207672	`Log Indexing for "SAT" Stopped` message is confusing
	Usability	IDEA-207711	Show columns settings should be preserved for additional Log tab
	Exception	IDEA-209317	Git double-dot: VcsException: fatal: bad revision when branch name is incorrect
Version Control. Mercurial	Bug	IDEA-195145	Lots of WARN in idea.log from HgStatusCommand about 'No such file or directory
Version Control. Perforce	Bug	IDEA-208851	Perforce plugin cannot figure out a symlink is not "modified without checkout" w/ reverted.
	Bug	IDEA-150303	Default p4 path doesn't work when running IDEA from JetBrains Toolbox on Mac
Version Control. Subversion	Bug	IDEA-150369	If path to client is just svn, default /user/bin/svn is used despite the PATH setting
	Bug	IDEA-207234	Freeze in "Highlight Integrated" for branches with 1 commit difference
	Cosmetics	IDEA-207786	Duplicate in Settings -> Keymap (Subversion)
DB Introspection	Bug	DBE-8275	Snowflake won't load schemas even if other connections do
DB Schema Views	Feature	DBE-4336	Show database column default value in database tool window
	Feature	DBE-4807	Show table/column comments in database tool window (tree) for all elements at
Navigation & Search	Feature	DBE-8080	Introduce All Data Sources and per-Data Source search scopes
	Feature	DBE-6452	Option to restrict Navigate to Table/Routine/Class to connected Data Sources
	Feature	DBE-5592	Filtering in Go-to-table navigation
SQL Format and Style	Bug	DBE-8223	DataGrip Quote Identifier incorrectly enclosed variables and parameters for SQL correct syntax
	Bug	DBE-7993	PLPGSQL missing line break before INTO clause of SELECT commands
No subsystem	Feature	WEB-37807	Redesign new Vue project wizard to support npx and displaying progress in term
	Feature	WEB-38231	Incorporate NodeJS and Live Edit Tools to the default IDEA installation
	Feature	WEB-13732	Add "Range" http header for video.
	Feature	WEB-37865	TypeScript: no override/implement completion for fields
	Feature	WEB-38278	ES6: completion for default import bindings according to the exported name
	Feature	WEB-38284	Parameter info and parameter hints for tagged templates
	Feature	WEB-36390	Support path aliases defined in jsconfig.json
	Bug	WEB-37921	'Convert to field holding arrow function' incorrectly processes string-named prop
	Bug	WEB-38796	Intentions have doubled Before/After preview
	Bug	WEB-38807	Please add "unsuspended" to the dictionary
	Bug	WEB-38249	Autocomplete "import" places end in the wrong place
	Bug	WEB-38087	ESLint Language server execution timeout on Windows WSL
	Bug	WEB-37999	Invalid highlighting on editing template string injection with nested injections
	Bug	WEB-38828	Can't choose value in 'package' field in run configurations on OSX via arrow keys

	Bug	<a href="#">WEB-38612</a>	"Do not show hints for current method" does not work for Javascript
	Bug	<a href="#">WEB-38260</a>	Not able to unselect inserted variable name after live template expansion
	Bug	<a href="#">WEB-38470</a>	Unicode property escapes are available when language level is set to ECMAScript
	Bug	<a href="#">WEB-34111</a>	Copy paste error with js template literal with a template literal inside
	Bug	<a href="#">WEB-38546</a>	Show package's version when create project via npx
	Bug	<a href="#">WEB-38172</a>	AngularJS can not setup development environment for plugin
	Bug	<a href="#">WEB-38850</a>	A second space character is added after typing a space while entering a `return`
	Usability	<a href="#">WEB-38585</a>	Implement method/property intention action should have an option to implement
	Usability	<a href="#">WEB-34956</a>	Console Display has unwanted links on the right
	Usability	<a href="#">WEB-38832</a>	Can't choose task (gulp, grunt, npm) via arrow keys when field is empty (fresh R
	Cosmetics	<a href="#">WEB-38636</a>	Please add "Angeles" to the dictionary
Build tools	Bug	<a href="#">WEB-38986</a>	Don't debug npm before launch tasks
	Usability	<a href="#">WEB-38759</a>	Add the possibility to disable system notifications from grunt task
	Usability	<a href="#">WEB-27442</a>	Can't switch between npm and gulp tasks in Run Gulp/Grunt/npm Task window v
CSS	Feature	<a href="#">WEB-24368</a>	Support postcss-simple-vars
	Bug	<a href="#">WEB-38487</a>	CSS: Unsafe replacement with shorthand when a variable is used
	Usability	<a href="#">WEB-37979</a>	'Show CSS color preview as background' option is available when it is not applica Community Edition)
Dart	Feature	<a href="#">WEB-11590</a>	Support AngularDart
	Bug	<a href="#">WEB-38651</a>	dart problems view issue suggestions don't handle angle brackets
	Bug	<a href="#">WEB-38346</a>	Auto insertion of /// unexpected by the Dart Plugin
Debugger	Bug	<a href="#">WEB-38564</a>	'Smart step into' suggests only first call of the same name in a line
	Bug	<a href="#">WEB-36168</a>	Debugger does not respect breakpoints inside Meteor packages
	Bug	<a href="#">WEB-38041</a>	Console input cleared on arrow down key press
	Performance	<a href="#">WEB-38675</a>	Debugger: memory leak when re-building the application
	Cosmetics	<a href="#">WEB-37645</a>	Use new UI for smart step into in JS debugger
File Watchers	Bug	<a href="#">WEB-38929</a>	'File watcher problems' inspection doesn't work for Less and other compilers that ANSI-escaped output
HTML	Feature	<a href="#">WEB-14791</a>	Small tag should be listed as an inline element by default
	Bug	<a href="#">WEB-38873</a>	Wrong WCAG suggestion
	Task	<a href="#">WEB-38207</a>	Html: disable "Image size mismatch" inspection for svg files
JSON	Feature	<a href="#">WEB-37864</a>	Support JSON-schema based code completion for all linters/tools we support for
	Bug	<a href="#">WEB-38090</a>	Don't download the latest JSON v4,6,7 schemas (Always download most recent s
	Bug	<a href="#">WEB-33444</a>	JSON Schema mappings are stored with platform-dependent slashes
	Bug	<a href="#">WEB-38658</a>	Fix type in JSON schema validation for browserslist when used in package.json
JavaScript	Feature	<a href="#">WEB-37930</a>	Support ES2019 decorators proposal
	Feature	<a href="#">WEB-38139</a>	'Propagate to destructuring declaration' refactoring
	Feature	<a href="#">WEB-38638</a>	Inspection and quick-fix to merge trivial nested template literals
	Feature	<a href="#">WEB-38159</a>	Add a quick fix to fix spelling for an unresolved reference if qualifier type has pro name
	Feature	<a href="#">WEB-33939</a>	Suggest class method parameters when ES6 class is extended
	Feature	<a href="#">WEB-35756</a>	Autocomplete of export default

	Bug	<a href="#">WEB-38957</a>	WebStorm lacks Darcula coloring for some JS-specific elements
	Bug	<a href="#">WEB-38645</a>	Unused local variable inspection works incorrectly with require statements when assistance is disabled
	Bug	<a href="#">WEB-38352</a>	JavaScript/TypeScript completion after export default
	Bug	<a href="#">WEB-36271</a>	Import completion imports items that cannot be really imported
	Bug	<a href="#">WEB-38514</a>	'Complete current statement' doesn't work for TS enums
	Bug	<a href="#">WEB-37911</a>	"Hide parameter hints for this method" only works for last method in chain
	Bug	<a href="#">WEB-38833</a>	JavaScript name suggestions: don't conflict with the global 'name' variable
	Bug	<a href="#">WEB-38544</a>	JS: suggest exported commonjs names in completion
	Bug	<a href="#">WEB-38758</a>	Type evaluation is broken for destructuring patterns in for-of
	Bug	<a href="#">WEB-38757</a>	TypeScript type aliases shouldn't be shown in 'extends' clause
	Bug	<a href="#">WEB-38248</a>	Autocomplete problems with properties that start with an underscore
	Bug	<a href="#">WEB-38534</a>	JS: do not show members from unknown namespace in top-level completion
	Bug	<a href="#">WEB-38086</a>	Editing injection in template string with 'Edit injection' action fails if another temp arguments
	Bug	<a href="#">WEB-38936</a>	Remove action 'Fix all problems in file' for 'Create class/interface' and 'Adjust spe
	Bug	<a href="#">WEB-32758</a>	js: spurious "Invalid number of arguments, expected 0" inspection for the default
	Bug	<a href="#">WEB-36091</a>	Import-completion should invoke parentheses insert handler if the item is definit
	Bug	<a href="#">WEB-38056</a>	'Flip if-else', 'Merge if-else', 'Remove braces', etc. all remove inner functions insic
	Bug	<a href="#">WEB-38666</a>	Incorrect auto import when copy/pasting code between files
	Bug	<a href="#">WEB-37294</a>	"Unused default export" when importing module dynamically
	Bug	<a href="#">WEB-38649</a>	Flow: no clickable links in the error tooltips
	Bug	<a href="#">WEB-36804</a>	Weird escape \ character multiplication and reduction on copy/paste
	Bug	<a href="#">WEB-36103</a>	Don't suggest items from "@types" packages not directly specified in package.js completion
	Bug	<a href="#">WEB-38184</a>	Javascript spread-constructed object property tooltip does not correctly infer sou
	Bug	<a href="#">WEB-28187</a>	ES6: Unused default export
	Cosmetics	<a href="#">WEB-37759</a>	Not ideal layout of JS options page
	Task	<a href="#">WEB-38403</a>	ES6: complete sibling files with relative prefix
	Task	<a href="#">WEB-38404</a>	TypeScript / JavaScript: completion after export
	Task	<a href="#">WEB-38420</a>	JavaScript completion: do not show statement-only keywords in expression conti
	Task	<a href="#">WEB-38849</a>	Node modules: exclude from indexing unnecessary files
	Task	<a href="#">WEB-37952</a>	Support built-in decorators for es2019
JavaScript. Formatter	Feature	<a href="#">WEB-37855</a>	Prettier: allow importing code style rules from .prettierrc.js/ .prettierrc.toml file
	Bug	<a href="#">WEB-38992</a>	Wrong extra indent for template string argument braces
	Bug	<a href="#">WEB-30108</a>	Formatting JS/TS with HTML injection and 'Enforce HTML quotes on reformat' ena
	Bug	<a href="#">WEB-38505</a>	JavaScript setting for spaces within array brackets are not saved for IDE Global C
	Bug	<a href="#">WEB-38600</a>	Don't remove leading semicolon on reformatting
	Bug	<a href="#">WEB-38042</a>	Wrong indentation in tuple types (Flow, TS)
JavaScript. Frameworks	Feature	<a href="#">WEB-33464</a>	Parameter Hints in Angular Component Template
	Bug	<a href="#">WEB-38082</a>	PropTypes.shape should support warn on missing required prop inside 'shape'
	Bug	<a href="#">WEB-38725</a>	Angular: Support quickfixes in EL for qualified references

	Bug	<a href="#">WEB-38825</a>	Angular support doesn't recognize type when QueryList is used in *ngFor	
	Bug	<a href="#">WEB-36119</a>	Angular. Invalid items inside the completion list after the "for" word	
	Bug	<a href="#">WEB-38760</a>	Angular - no completion item for *ngTemplateOutlet directive	
	Bug	<a href="#">WEB-38174</a>	Angular: intentions doesn't work if method is prefixed with `this.`	
	Bug	<a href="#">WEB-35634</a>	Angular: directives from node modules not present in package.json are not avail	
	Bug	<a href="#">WEB-38354</a>	Angular: wrong exclusions with Angular libraries	
	Bug	<a href="#">WEB-38734</a>	Angular: find usages of private component fields in templates	
	Bug	<a href="#">WEB-37137</a>	Some vuetify (1.4.6) components have unknown html tags	
	Bug	<a href="#">WEB-36722</a>	Angular template files are not recognized if "@angular/core" is not a direct deper	
	Bug	<a href="#">WEB-38153</a>	The variable type is not resolved when using 'slice' pipe	
	Cosmetics	<a href="#">WEB-38956</a>	Do not show error about missing Angular template property when class is not yet	
	Cosmetics	<a href="#">WEB-38979</a>	Angular: provide UI for --defaults parameter in new project wizard	
JavaScript. Inspections	Feature	<a href="#">WEB-2385</a>	Detect accidental += instead of += on string variable	
	Feature	<a href="#">WEB-37903</a>	Inspection and quick-fix to merge variables assigned to same destructuring patte	
	Bug	<a href="#">WEB-36869</a>	No notification about missed await if async function call is on the right side of ass	
	Bug	<a href="#">WEB-35108</a>	"Missing await for an async function call" is not triggered when requiring async fu	
	Bug	<a href="#">WEB-31269</a>	Inspection "Missing await for async function call inspection" false positive	
	Bug	<a href="#">WEB-38543</a>	Cleanup fixes reported from "Missing module dependency" inspection	
	Bug	<a href="#">WEB-38726</a>	Inspections: Typo (Spellcheck) inspection is doubled for the arrow function	
	Bug	<a href="#">WEB-30494</a>	'Replace with template string' incorrectly handles non-string items at start	
	Bug	<a href="#">WEB-38316</a>	False positive (?) for "Result of assignment expression used" inspection	
	Bug	<a href="#">WEB-36909</a>	"Add this qualifier" quickfix doesn't work in offline inspections results	
	Bug	<a href="#">WEB-38952</a>	Intentions: "Generate destructuring pattern": disable for enum literals	
	Bug	<a href="#">WEB-35745</a>	No notification about missed await near Promise returned function	
	Exception	<a href="#">WEB-38515</a>	PsiInvalidElementAccessException is thrown for "Create derived class" intention	
	JavaScript. Refactoring	Feature	<a href="#">WEB-38801</a>	'Introduce variable' for destructuring patterns in variable declarations
		Feature	<a href="#">WEB-38307</a>	Inspection for redundant 'return await' and 'await await' + corresponding cleanup
Feature		<a href="#">WEB-38308</a>	Inspection and cleanup for redundant await/return Promise.resolve() and Promis	
Feature		<a href="#">WEB-32725</a>	Postfix templates for destructuring	
Feature		<a href="#">WEB-38662</a>	'Introduce variable' can introduce spread elements when selection is over multipl elements/properties	
Bug		<a href="#">WEB-35443</a>	'Create field' creates field outside object	
Bug		<a href="#">WEB-34668</a>	move statement up - last array/object item - same line comment - incorrect com	
Bug		<a href="#">WEB-38194</a>	Converting string concatenation to template string drops comments	
Bug		<a href="#">WEB-38745</a>	Refactoring: Move is too slow and changes import unexpectedly	
Bug		<a href="#">WEB-38590</a>	'Iterate with for..of' intention action should suggest to iterate with 'for await..of' asynchronous iterable	
Bug		<a href="#">WEB-38208</a>	Invalid code is generated when splitting destructuring object	
Bug		<a href="#">WEB-34393</a>	Extract variable shouldn't be available on 'export default function' when correspo overloads	
Bug		<a href="#">WEB-16954</a>	JavaScript. Error when extracting method from object property	
Usability		<a href="#">WEB-38742</a>	'Propagate to destructuring' should be available on the variable itself	

LESS	Bug	<a href="#">WEB-38322</a>	Less: nested @supports at-rule causes syntax errors	
Linters	Bug	<a href="#">WEB-36803</a>	Errors reported by linters should show better tooltip if error message is multiline	
	Bug	<a href="#">WEB-38922</a>	eslint6 not working	
	Bug	<a href="#">WEB-37547</a>	'Suppress all ESLint rules for current file' adds 'null' if 'eslint-disable' already exists	
	Bug	<a href="#">WEB-38737</a>	Importing 'indent' rule from ESLint configuration should disable conflicting settings	
	Bug	<a href="#">WEB-38881</a>	"Reformat with Prettier" should be available for files with shebang	
	Task	<a href="#">WEB-38083</a>	Remove action to reset changes to code style on importing from TSLint	
Node.js	Bug	<a href="#">WEB-38634</a>	The built-in Node module 'module' flagged as not listed in dependencies	
SASS	Bug	<a href="#">WEB-38149</a>	Sass mixin content arguments not recognised	
	Bug	<a href="#">WEB-7524</a>	SCSS cannot find mixin which is declared later in the file	
TypeScript	Feature	<a href="#">WEB-38589</a>	Intention action to add explicit enum values for TypeScript enums	
	Feature	<a href="#">WEB-14945</a>	Parameter hints / parameter info / documentation support for rest-tuples with --	
	Feature	<a href="#">WEB-37201</a>	Introduce smartcast highlighting similar to that we have in Kotlin	
	Bug	<a href="#">WEB-38509</a>	move file under path mappings "*" to "*" breaks references	
	Bug	<a href="#">WEB-38954</a>	idea auto complete with unsafe key index	
	Bug	<a href="#">WEB-38296</a>	introducing interface doesn't work if parameter selected with the type	
	Bug	<a href="#">WEB-38865</a>	False positive 'rest parameter should be of array type' on rest-parameter with infer	
	Bug	<a href="#">WEB-38555</a>	Auto-import doesn't allow to erase import statement - inserts it again	
	Bug	<a href="#">WEB-38271</a>	Implementing methods for object literal doesn't properly substitute generics	
	Bug	<a href="#">WEB-38524</a>	False positive "Unused method" in static side of a class	
	Bug	<a href="#">WEB-38606</a>	TypeScript: no auto completion for rvalue of setter when parameter type is inferred	
	Bug	<a href="#">WEB-38682</a>	Wrong indent after `=` in the TypeScript type definition	
	Bug	<a href="#">WEB-38238</a>	'Extract type alias' / 'Convert parameters to object' should properly handle inferred	
	Bug	<a href="#">WEB-38482</a>	Typescript: no property value suggestions for generic type (using conditional type)	
	Bug	<a href="#">WEB-38422</a>	Move statement doesn't work inside enums	
	Bug	<a href="#">WEB-38500</a>	Typescript find usages fails for object/interface keys containing dot	
	Bug	<a href="#">WEB-38531</a>	code completion for tuples bug	
	Bug	<a href="#">WEB-38485</a>	TypeScript: No autocompletion for values of union type in jest.each	
	Bug	<a href="#">WEB-38165</a>	Typescript autocompletion for objects with enum as key doesn't work with computed	
	Performance	<a href="#">WEB-37988</a>	Code analysis never completes, high CPU usage on evaluating types	
	Usability	<a href="#">WEB-37883</a>	Update default color for TypeScript Type Parameters	
	Usability	<a href="#">WEB-38733</a>	Support parameter info/hints for inferred higher-order functions	
	Unit Tests	Feature	<a href="#">WEB-38630</a>	Jest: improve "todo" test support when using jest-circus as test runner
		Bug	<a href="#">WEB-11505</a>	Cucumber: can't run cucumber if step definitions are located in non-default directory
Bug		<a href="#">WEB-36777</a>	Show test status in the gutter for both compiled and original file when using Jest	