

# PhpStorm EAP 183.2153.44 Release Notes

Injections in PHP	Feature	WI-39271	Provide %%\w as default user parameter applicable to PHP
PHP Completion	Feature	WI-38925	Ctrl+Dot completion should insert an arrow instead of a dot
	Bug	WI-27132	Variable completion (replace) inside string too aggressive
	Bug	WI-36282	Completion of members should take a scope into account
	Bug	WI-42469	Completion doesn't suggest constants without `self::`
	Bug	WI-42864	CTRL+Dot completion breaks code if invoked after self
	Bug	WI-42856	Ctrl+Dot completion: don't insert arrow in case of primitive type
	Performance	WI-42350	Autocompletion became very slow in 2018.2 (FQCN completion)
	Usability	WI-42865	CTRL+Dot show completion popup after the action
PHP Formatter	Feature	WI-42591	Autodetect a path to PHP CS Fixer from composer.json
	Bug	WI-42782	Additional spaces inserted for multiple type separator in @method
PHP Inspections	Feature	WI-42936	Support custom PHP CS Fixer rulesets
	Feature	WI-34406	Simplify settings of quality tools
	Feature	WI-43054	Auto-detect custom ruleset of PHP CS Fixer from composer.json and p root folder and turn the corresponding inspection on
	Feature	WI-43028	Allow the specification of PHPCS 'installed_paths'
	Bug	WI-26948	PHPCS (CodeSniffer) requires to press "Update" to get Coding standar
	Bug	WI-42651	'Add method' quick-fix doesn't add type hint for nullable parameter
	Bug	WI-42644	Added parameter type hint brakes code when parameter is anonymou class
	Bug	WI-43139	PhpStorm saves PHP CS Fixer config related to remote interpreter with \$PROJECT_DIR\$ macro
	Bug	WI-27738	Improper type checking of type-hinted parameter when default value
	Bug	WI-43135	PhpStorm saves PHPMD config related to remote interpreter with \$PROJECT_DIR\$ macro
	Bug	WI-42227	Parameter type: default value forces the caller to have the same type
	Bug	WI-42623	Declaration should be compatible false positive (stub issue)
	Bug	WI-43397	'Add method' quick-fix suggests \$this as parameter name
	Usability	WI-42836	PHP Composer   Composer.json   Notification about missing extension composer.json doesn't disappear after adding extension to it
	Cosmetics	WI-40710	PHPCS inspection description seems a little dated
Plugin: Deployment _ FTP..	Feature	WI-2171	Automatic upload should listen to file revert, update and delete [and external changes]
	Usability	WI-42881	Enable "Details" logging for Deployment logging
	Cosmetics	WI-43277	New Project from Existing Files doesn't have the FTP port specified by default
Spellchecker	Feature	WI-42897	Ini files spellchecking
	Bug	WI-42710	New spell errors in PHPDoc (in custom tags, in words with special sym in strings not prepended by *)
No subsystem	Bug	WI-42695	Silent.config file can't be downloaded from web help

HTTP Client	Feature	WI-43332	Implement completion for @no-redirect doc tag
	Feature	WI-43335	Add request with `@no-redirect` to HTTP Requests Collection
	Feature	WI-20560	Restful Web Service Tester: Add Option to not Follow Redirects
	Bug	WI-42436	Basic authorization should be preemptive
	Bug	WI-43099	HTTP Client: Add 'print()' function to 'http-client-stub.js'
	Bug	WI-40496	RESTful webservices: REST client: parameters are not sent for POST methods
	Bug	WI-42005	REST Client: Content-Type is case sensitive
PHP Debug	Feature	WI-22751	Search variables in debug
PHP Parser	Feature	WI-42889	Support for trailing comma function calls
PHP Test	Bug	WI-36291	PHPUnit test runner reports wrong elapsed time of tests
	Bug	WI-43196	PHPUnit: can't run test items from dashboard of the class with duplica FQN
	Bug	WI-43349	PHPUnit: running single data set from data provider with parenthesis i name doesn't work
	Cosmetics	WI-42663	PS shows test icons for non-test classes
PS Specific	Feature	WI-38820	Support PHP CS Fixer
	Feature	WI-42984	PHP CS Fixer: support remote interpreters
No subsystem	Feature	IDEA-127245	Open all files from favorites list
	Feature	IDEA-196706	Multithread model for new SE
	Bug	IDEA-59397	When caret is outside visible editor area, on Alt-Enter pressing intentic bulb appears outside the editor frame
	Bug	IDEA-197661	Tooltip appears on a collapsed code block
	Bug	IDEA-113988	Instance method call color cant be changed
	Bug	IDEA-197994	Yaml: unnecessary indentation inserted after completion of mapping r key value
	Bug	IDEA-197960	No completion for Yaml file if caret behind ':'
	Bug	IDEA-197011	Sibling Inherited Methods Provider should have an option in File   Sett Editor   General   Gutter Icons
	Bug	IDEA-194201	On switching JDK in run configuration, 'class not found' warning is displayed for main class
	Bug	IDEA-127997	Gutter changed lines regions not shown when the changed lines are "folded"
	Bug	IDEA-194877	Search windows should sort results with closest match on top
	Bug	IDEA-181678	Fix colors on tip of the day welcome screen
	Bug	IDEA-195058	changelist rendering is blocked by some semistuporous locks
	Bug	IDEA-194273	NullPointerException on finding RemoteDesktopService
	Bug	IDEA-177327	AltGr special characters don't work under Windows 10, instead hotkey Ctrl+Alt are initiated
	Bug	IDEA-192282	PotemkinProgress isn't shown on macOS
	Bug	IDEA-123363	Default project language level is ignored if project is created from tem
Bug	IDEA-198043	NoClassDefFoundError: Could not initialize class com.intellij.profiler.ultimate.async.UtilsKt exception on project creatin	

	Bug	IDEA-197869	[Copyright Profiles] The hour24 property for the \$file.lastModified obje isn't interpreted in comments
	Bug	IDEA-197863	JSON scheme: yaml completion - always insert ": " after completing property name
	Bug	IDEA-188262	Elements with the same content are underlined when only one of them selected by mouse
	Bug	IDEA-84220	CTRL-F5 shortcut doesn't work in Hierarchy view
	Bug	IDEA-147781	ColorChooser: Opacity changing doesn't affect the results
	Performance	IDEA-194547	LossyEncodingInspection allocate a lot of objects on heap
	Performance	IDEA-196408	Idea 2018.2 freezes while typing if bookmark is set in library (decomp class
	Usability	IDEA-165834	Export settings to .zip by default
	Usability	IDEA-108586	Launcher: can't open a project by relative path
	Task	IDEA-197845	Increment year in license file
	Task	IDEA-186044	Rework validation error popup from lightweight to heavyweight
	Task	IDEA-195201	Plugins: number of plugins on trending page
	Task	IDEA-195193	Plugins: implement search
	Task	IDEA-196883	Run anything: allow to provide completions variants based on the use input
	Auto-reported Exception	IDEA-191293	NPE in TrackingPathMacroSubstitutorImpl.invalidateUnknownMacros
	Exception	IDEA-195973	NPE at com.github.markusbernhardt.proxy.selector.pac.PacProxySelector.finc
	Exception	IDEA-141213	IllegalStateException: This function should be called while holding tree at java.awt.Component.checkTreeLock
	Exception	IDEA-194581	NPE at com.intellij.psi.util.PsiUtilBase.findEditor
	Exception	IDEA-192088	Exception when starting IntelliJ
	Exception	IDEA-149660	IAE at com.intellij.configurationStore.StateStorageManagerImpl.expandMacr
	Exception	IDEA-195827	AssertionError caused by ReadAction on already disposed project
Arquillian	Bug	IDEA-143282	JBoss Arquillian + IPR project format: IAE at StateStorageManagerImpl.expandMacros()
Code Analysis. Duplicates	Feature	IDEA-198256	Show diff preview in inspection results for duplicate code inspection
Code Analysis. Inspection	Feature	IDEA-194409	Need way to map inspection class name to the inspection in the inspec configuration ui
	Feature	IDEA-129836	"Run inspection by name" popup: allow access to full inspection descri
	Bug	IDEA-152262	Don't report warning "private field is never assigned" for fields assigne java.util.concurrent.atomic.Atomic*FieldUpdater
	Bug	IDEA-196200	"Generate 'clone()' method which always throws exception" throws exception
	Bug	IDEA-27535	Inspection, erroneous field "can be final"
	Bug	IDEA-71133	Annotation method is incorrectly reported as unused when used in a s file where annotation declared
	Bug	IDEA-55886	Wrong inspection and auto-fix for Arrays.asList
	Bug	IDEA-99444	IDEA condisers class used when it's not

	Bug	IDEA-144891	Good code is red: "Magic Constant" with Calendar.get()
	Bug	IDEA-181933	Single regex pattern replace to illegal and not equivalent to character
	Bug	IDEA-194381	Resolved inspection items deleted though 'Filter resolved items' disabled
	Usability	IDEA-194541	Remove close button from inspection result toolwindow toolbar
Code Coverage	Bug	IDEA-197615	Test with coverage suddenly reports "No coverage in 'all classes in scope'"
	Usability	IDEA-194483	Coverage file is not monitored
Code Formatting and Code Style	Feature	IDEA-155090	File level indentation change
	Feature	IDEA-162495	Add Java Code Style setting for Spaces -> Within -> Enum braces
	Bug	IDEA-180882	Code formatting doesn't remove invalid/empty Javadoc tags
	Bug	IDEA-127949	"Names count to use static import with '*' setting off by one
	Bug	IDEA-190114	Impossible to configure Java code style for enums that uses spaces within enum constant definition braces
	Bug	IDEA-197964	Line shifting by partly reformat action
	Bug	IDEA-183296	Wildcard import for specific packages
	Bug	IDEA-163103	Wrong static imports order
	Bug	IDEA-152798	Names count to use static import with '*' doesn't work as expected
	Bug	IDEA-163459	Arrangement has different sorting based on anonymous inner class method
Code Navigation	Bug	IDEA-165452	Recent files should preselect first item if no editor is open in tabless mode
	Bug	IDEA-197278	New SE: Increase search field font
Code. Generate	Feature	IDEA-194650	Do not use 'Objects.equals' for generated equals/hashCode
	Bug	IDEA-196896	No code generation using 'implement methods' or 'override methods'
	Bug	IDEA-194722	#macro does not work correctly in velocity templates for toString etc
Console	Feature	IDEA-164907	Run Configuration console does not support "file:/// " URL
Debugger	Feature	IDEA-186962	Allow user defined Async annotations
	Feature	IDEA-197758	Attach to this process action
	Feature	IDEA-194862	Support project-specific async stack traces in remote configuration
	Feature	IDEA-196669	Allow to automatically restart remote debug server configuration
	Feature	IDEA-194359	Support for for Async Stacktraces in Remote JVMs
	Feature	IDEA-168185	Allow to attach to java processes started without debug agent (SAPIDAttachingConnector)
	Bug	IDEA-196012	Compiling evaluator does not rename variables
	Bug	IDEA-195335	Incorrect rendering of partially visible lines in Debugger Variables window
	Bug	IDEA-144955	Add Field Watchpoint context menu is missing
	Bug	IDEA-156500	Debugger does not stop at breakpoint in test with JMockit
	Task	IDEA-195192	Update debugger icons
Diff_Merge	Feature	IDEA-101663	Allow option to ignore whitespace in three way merge
	Bug	IDEA-195754	Wrong hint in diff window for function params
	Bug	IDEA-197927	VCS: Diff: Unified-viewer renders empty line in the wrong place if 'ignore imports and formatting' is enabled
	Usability	IDEA-46059	Version control: the clickable area of "Deleted" editor mark is shifted

	Usability	IDEA-197588	Text in Comparison/files view does not wrap in narrow window ("Differ between current working tree ...")
	Usability	IDEA-110057	Can't change keymap shortcut for "Compare Next File" in diff view
	Cosmetics	IDEA-194881	Rename Files Merged with Conflicts as it is confusing to users
Docker	Bug	IDEA-193893	DockerCompose: can't choose services for the attached yaml
Editor. Code Completion	Bug	IDEA-180723	Parameter name hints completion: incorrect hints are shown in case of nested call (i.e. method call using as argument value)
Editor. Editing Text	Feature	IDEA-196006	Link for files in JavaDoc generation output
	Feature	IDEA-195733	Show parameter hints for enum constructor
	Bug	IDEA-198066	RegEx. Wrong selection with double click.
	Bug	IDEA-193695	Quick Definition (Option+Space) writes a space character if it does not work
	Bug	IDEA-194685	Add builtin soutv postfix template
	Bug	IDEA-195416	Join lines over arithmetic operations should preserve order
	Bug	IDEA-196967	External annotations not updated when I edit the file manually
	Bug	IDEA-194238	Custom file types comments conflicting
	Bug	IDEA-196224	Parameter Info bubble (CTRL-P) disappears immediately if invoked after first dot
	Bug	IDEA-192438	Underline is always bold underline
	Bug	IDEA-198113	File   Export to HTML: line numbers are displayed incorrectly when en
	Bug	IDEA-194100	Code folding state resets automatically
	Bug	IDEA-194718	Column selection status text is incorrect when multiple window is open
	Bug	IDEA-194473	Scope highlighting blinks terribly
	Bug	IDEA-190611	Unable to turn on parameter hint for all cases
	Bug	IDEA-189671	Editor loses caret (thus focus) after closing one of the two splits using (Ctrl+F4)
	Bug	IDEA-196674	Escape doesn't delete all carets in string literal with injected language
	Bug	IDEA-121060	Multiple carets: comment/uncomment works incorrectly
	Bug	IDEA-194649	On navigation to a search result target location is not centered in editor
	Bug	IDEA-197878	AssertionError when inserting several lines instead of the one in multiline TODO
	Bug	IDEA-197276	Adding external annotation into .class file breaks syntax highlighting
	Usability	IDEA-193635	Parameter hints react in a crazy way on incomplete expression
	Cosmetics	IDEA-186054	Text cursor is reset to position (1,1) when code editor tab is dragged from primary window to new 2nd window
Exception	IDEA-193406	TraceableDisposable\$DisposalException: Editor is already disposed	
Editor. Error Highlighting	Bug	IDEA-195971	Library source does not match the bytecode for java.util.regex.Pattern
	Bug	IDEA-197802	Editor: highlighting for soft-wraps delimiter not always inherits background color from surrounding code
Editor. Intention Actions	Bug	IDEA-144708	add static import adds import to inaccessible class
File System	Usability	IDEA-192665	Annoying "External file changes sync may be slow" notification
Find,	Bug	IDEA-196638	Rows in usage view sometimes get cropped

Replace, Find Usages	Bug	IDEA-193321	SearchEverywhere: on scope switching the 'include non-project items' checkbox loses its state
	Bug	IDEA-189354	"Find in path" (old style) requires 2 "ESC" pressing to close
	Bug	IDEA-82930	Ctrl+R (Replace) doesn't always copy the text selected to "From" box
	Bug	IDEA-184743	Button in "Replace in path" old dialog is called "Find" instead of "Repla
	Bug	IDEA-193455	Cannot go from Find to Replace if shortcut was changed to Ctrl+H
	Usability	IDEA-190270	After clearing search, the cursor jump back
IDE Configuration	Feature	IDEA-152848	Fresh IntelliJ IDEA 2016.1 installation doesn't recognize the the expor settings file
	Feature	IDEA-135447	Remember settings last exported
	Feature	IDEA-146459	Provide a more convenient way of editing custom file type keywords
	Feature	IDEA-99671	Export Settings: plugin repositories settings are not exported
	Bug	IDEA-138366	Default file types configuration (extensions) is not preserved if custom plugin registers conflicting extension
	Bug	IDEA-192064	"Remove from Sidebar" is not persisted across project re-opening
	Bug	IDEA-197838	Project leak via animated icon in PluginsGroupComponentWithProgres:
	Bug	IDEA-196469	NPE error on startup with initial wizard
	Bug	IDEA-186551	HttpConfigurable#getJvmProperties ignores proxy exceptions
	Cosmetics	IDEA-142225	File template descriptions are wrapped when shouldn't + better paddii general description
Indices	Performance	IDEA-159590	File-based index stamp changes when the index returns equal results modified file
Java. Code Formatting	Bug	IDEA-192024	Java formatter breaks do ... while onto a new line if it exceeds the har limit
JavaScript	Exception	IDEA-196599	JSUndeclaredVariableInspection quick fix AIOOBE on invalid code
Language Injection	Bug	IDEA-162596	Un-inject action works from the second attempt only
	Bug	IDEA-196513	java.lang.AssertionError at "undo" language injection
	Bug	IDEA-153981	Injected fragment editor: multiple instances can be opened for the sar fragment, but their contents is not in sync
	Performance	IDEA-194117	@Language("RegExp") annotation doesn't scale to O(1000) expressior a single file
Local History	Bug	IDEA-189367	Current version is not editable in the Local History of a directory.
Packaging and Installation	Feature	IDEA-170297	"Batch mode" for IDE updates
	Feature	IDEA-114307	'Create command line launcher' on Windows
	Bug	IDEA-138195	Uninstall progress bar animation doesn't represent the actual process
	Bug	IDEA-170921	Can't uninstall IntelliJ IDEA Community Edition
	Bug	IDEA-168582	Windows setup stacks on 'Select Directory' wizard step for several sec
	Bug	IDEA-165190	Uninstaller should not remove the files it didn't create
	Bug	IDEA-197938	Windows installer: incorrect "64-bit launcher" label layout
	Usability	IDEA-197129	Kotlin compiler binaries miss executable permissions
	Task	IDEA-189415	Bundle Kotlin 1.2.60 with IntelliJ IDEA
	Task	IDEA-109935	Merge "Inspection Gadgets" and "Intention Power Pack" plugins into II core

Password Safe	Auto-reported Exception	IDEA-195101	Login to GitHub: exception on hitting Deny
Platform API	Bug	IDEA-195319	`PsiSearchScopeUtil#isInScope(GlobalSearchScope, PsiElement)` returns true for every non-physical element
	Performance	IDEA-197722	Instantiate stubs lazily within file
	Performance	IDEA-181206	Unwarranted checks for type annotations at AnnotationUtil.isAnnotate cause performance issues
	Task	IDEA-195486	Expose JBTabs instance used by EditorComposite in its public API
Plugin Development	Feature	IDEA-196383	DevKit: support <group> "use-shortcut-of"
	Feature	IDEA-197617	Extension point for inferred annotations
	Bug	IDEA-194146	plugin.xml EP naming checks: tighten rules
	Bug	IDEA-194744	DevKit: extensionPoint declaration verification
	Exception	IDEA-183233	Exception during offline inspections
Plugin Management	Bug	IDEA-198136	New plugins page shows nothing after pressing Enter for empty search
	Bug	IDEA-194120	New Plugins Manager: cannot select text/version text in plugin details
	Bug	IDEA-194591	New plugin manager has incorrect window size
	Bug	IDEA-196430	New Plugins dialog: do not allow to install plugin from disk when it is already installed
	Performance	IDEA-193969	Project leak via UIUtil\$JBHtmlEditorKit
Project Configuration	Feature	IDEA-27486	Make file templates per-project
	Bug	IDEA-195433	Errors on updating sdk
	Bug	IDEA-145808	Default File Encodings settings are ignored if project created from template
	Bug	IDEA-192913	Stop updating misc.xml with test statistics
	Usability	IDEA-147807	Project Structure: Project language level is reverted from "SDK default lowest value, if SDK path does not exist anymore"
	Task	IDEA-85546	Introduce constants for the persistent components macros
RegExp	Bug	IDEA-195762	Single character alternation generates wrong replacement
	Bug	IDEA-195628	Tab in "Check RegExp" should switch focus between lines
Run   Debug configuration	Feature	IDEA-197239	Report warning when test pattern name does not occur in project
	Feature	IDEA-196611	redirect file to stdin for Java-based run configurations
	Bug	IDEA-188962	"Before Launch" tasks are shared between Run Configuration and its children
	Bug	IDEA-197127	Restart tests opens a new tab instead of reusing current tab
	Bug	IDEA-195937	Disable classpath file shortener for java 9+
	Bug	IDEA-132500	Run Configuration - Before Launch: Add support for "Debug Another Configuration"
	Bug	IDEA-195693	Context help shows 404 page when invoked for a run configuration which doesn't have special help page
	Usability	IDEA-128651	Keep duplicate in same folder when duplicating a run configuration
	Usability	IDEA-181444	Run dashboard: toolbar buttons like ShowConfigurations, RestoreLayout, Help should be available when some group or deleted RC is selected
Structural Search and Replace	Bug	IDEA-195166	Finding same values does not work
	Bug	IDEA-195278	Replacing an unqualified method call fails
	Bug	IDEA-194520	SSR: search template finds nothing if symbol with qualifier is used

Tapestry	Feature	IDEA-51032	Support Tapestry 5.1 features: Parameter Namespace and Library Namespace
	Feature	IDEA-125433	Tapestry tml editor does not recognize library components
	Feature	IDEA-26518	Provide an easy way to navigate forth and back between a page/component class and its template
	Bug	IDEA-144473	Element inside t:content marked red
	Bug	IDEA-181603	New > Tapestry > Component / Page operation does nothing - fails with NPE in AddNewComponentDialog.getName()
	Bug	IDEA-103154	Good code is red: can't coerce the string to a DateFormat
	Bug	IDEA-111859	Tapestry plugin breaks code analysis
	Bug	IDEA-143210	[Tapestry5 plugin] .tml editor doesn't recognize t:upload tag
	Bug	IDEA-107000	Renaming incorrectly appends "get" to property references in .TML file
	Bug	IDEA-25877	IDEA should not report warning "private field is never assigned" for in fields
	Bug	IDEA-128473	Value of "class" attribute in Tapestry components is always treated as expression
	Bug	IDEA-90773	[Tapestry5 plugin] .tml editor doesn't know tags related to template inheritance
	Bug	IDEA-128498	False warning about unresolvable properties for labels
	Bug	IDEA-100346	Incorrect red squiggly error line below "-" (dash) characters in TML tag attributes
	Bug	IDEA-98955	Incorrect code highlighting because defaultPrefix on @Parameter is not supported
	Bug	IDEA-124505	HTML5 attribute parsing throws errors in IntelliJ IDEA
	Bug	IDEA-152132	Tapestry templates: cannot cmd + click to navigate from CSS class name to its definition
	Bug	IDEA-52763	Make IDEA understand @SupportsInformalParameters
	Bug	IDEA-85170	Code Analysis Fails
	Bug	IDEA-52910	Autoinsert pairing brace when typing \${ in tml file
	Bug	IDEA-145014	Tapestry project library download fails - codehaus repository is not accessible
	Bug	IDEA-106998	Tapestry loop 'value' elements are incorrectly marked as errors in TML editor
	Bug	IDEA-135752	Tapestry plugin does not support switching between page/component and tml files in "base" package
	Bug	IDEA-100807	Tapestry 'parameter' namespace elements are incorrectly marked in editor in TML editor
Bug	IDEA-100796	Properties file editor incorrect highlights keys as 'unused' when referenced in TML file as \${message:property-key}	
Usability	IDEA-135741	Dialog window for menu New > Tapestry > Page/Component should focus on Name field	
Usability	IDEA-143514	[Tapestry5 plugin] Goto template (ctrl-shift-g) doesn't work for Scala classes	
Exception	IDEA-175988	Throwable at com.intellij.openapi.application.impl.NoSwingUnderWriteAction.a	
Task Management	Feature	IDEA-190710	Tasks plugin does not support time tracking for GitLab
	Bug	IDEA-197824	Cannot type in "Switch to task" dialog



	Bug	IDEA-184079	Switching context by tasks is competing with Restore branch workspace when changing tasks	
Terminal	Bug	IDEA-197019	Splitting tabs that are console tabs does not work as expected.	
Unit Testing. TestNG	Feature	IDEA-195047	No way to change Expected file from Actual in diff window on <click to difference> in testng	
	Feature	IDEA-94400	Cannot define TestNG using YAML file	
	Bug	IDEA-193318	Do not fold comparison results for SoftAssertions in console	
	Usability	IDEA-196264	TestNG hijacks JUnit Run Configuration?	
User Interface	Feature	IDEA-90507	Need tab actions close all to the right/ to the left	
	Feature	IDEA-168887	Themes: Ability to customize "speedsearch matching results" color	
	Bug	IDEA-193789	Settings: Plugins: unable to search in installed plugins	
	Bug	IDEA-195177	Intermittent tests failure on MacBook with Touch bar in IntelliJ project	
	Bug	IDEA-196366	Add ability to customize changes browser toolbar in VCS log	
	Bug	IDEA-193872	New Plugins dialog: search field in "Updates" allows to select plugin th doesn't require update	
	Bug	IDEA-197803	ContextHelpLabel becomes too wide in project type settings	
	Bug	IDEA-197801	ContextHelpLabel loses its tooltip after switching to another project ty pane	
	Bug	IDEA-194051	Wrong row height for com.intellij.codeInspection.ui.ListTable	
	Bug	IDEA-193862	Hard crash macOS	
	Bug	IDEA-194208	"Add Language Annotation" quickfix appearance depends on the position of mouse cursor	
	Bug	IDEA-178692	AppServers View: splitter position is not persisted between sessions	
	Bug	IDEA-197862	No AA in a list (jre 9)	
	Bug	IDEA-194018	New Plugins dialog: "enable" link is not visible for a plugin with multiple dependencies	
	Bug	IDEA-142839	ActionCallback.REJECTED.doWhenProcessed results in memory leaks	
	Bug	IDEA-197937	JDK9 - Wrong debugger toolwindow tab label rendering on HiDPI Linux	
	Bug	IDEA-197287	Holding shift makes it look like you can click on code you can't	
	Bug	IDEA-195603	IDE crashes on startup	
	Bug	IDEA-195253	Project Settings: Assertion Error exception on add+delete incorrect code root	
	Bug	IDEA-197853	CaptureConfigurable table has wrong cell/row height	
	Bug	IDEA-23606	application Run/Debug Configuration main class chooser issue	
	Bug	IDEA-196109	New Installed Plugin page's context menu actions are not DumbAware	
	Bug	IDEA-195589	Structure popup has weird initial size	
	Bug	IDEA-169693	No Help Available In Cannot Save file dialog	
	Performance		IDEA-198160	Non-disposed HelpTooltip leaks disposed project
	Usability		IDEA-195300	"Copy relative path" should exist in the keymap, or somehow lead to 'reference'
	Usability		IDEA-195309	Support Ctrl+Backspace in SpeedSearch
	Usability		IDEA-197645	Tools   'Internal Actions' menu is too long

	Usability	IDEA-198129	Mac: impossible to switch to Diff Window with a shortcut after switching the project
	Usability	IDEA-166944	Reopen project: a way to save half a click
	Usability	IDEA-191113	Don't show "Background tasks running" if we know the tasks can be resumed
	Cosmetics	IDEA-196183	TODO view: trim the ending spaces in the changelist name when displayed in TODO view tab
	Cosmetics	IDEA-134373	File type icon on windows title bar doesn't reload for non-physical files
	Cosmetics	IDEA-118069	Untidy one-pixel gap between border and toolbar buttons
	Task	IDEA-197166	Increase click and hover zones for the close button for Manage Recent Projects popup and Welcome Screen
	Task	IDEA-195244	Merge two 'Version' comboboxes in repository library settings dialog
	Task	IDEA-194353	Change focus border for field and combo in table cell
User Interface. Action System	Bug	IDEA-197877	Throwable is thrown when switching files while Current File TODO Tool is opened
User Interface. Controls	Bug	IDEA-197998	Multiline TODOs: multiline values are not displayed in toolbar on macOS
	Bug	IDEA-195921	Toolbox buttons are cropped on hidpi displays with non-default UI font
	Bug	IDEA-195717	Clicking directly on the arrow in the intention's menu has no effect until it's done more to the right
User Interface. Focus	Bug	IDEA-186820	Escape key often stops moving focus from a tool window back to the editor
	Bug	IDEA-196291	IntelliJ is sometimes not persisting files to file system
User Interface. Graphics	Bug	IDEA-193488	Tool windows blur text when slide in/out
	Bug	IDEA-195981	Validation errors: bugs
	Cosmetics	IDEA-197371	Add down arrow in "Go To Changed Files" in diff dialog
User Interface. Look and Feel	Bug	IDEA-195856	IDEA fails to start on Java 10
	Cosmetics	IDEA-193982	Problem toolbar menu item's icon seems disabled when enabled
User Interface. Navigation	Bug	IDEA-195557	Cannot close splitted editor part after switching original editor
User Interface. Project View	Exception	IDEA-85169	PIEAE through ProjectViewTree.paintFileColorGutter() on pasting incomplete annotation inside another annotation
Version Control	Feature	IDEA-160857	Unversioned Files in Commit Changes dialog: support delete shortcut
	Feature	IDEA-66943	Add "Revert Commit" action to file history context menu for Git
	Bug	IDEA-190095	File Mismatch When Unshelving Changes
	Bug	IDEA-183551	Copy As Patch to Clipboard enabled only on files
	Bug	IDEA-106293	VCS gets confused if you revert changes quickly
	Bug	IDEA-191782	No tooltip for new button containing "ignore" actions in Changes view
	Bug	IDEA-197154	Exception when highlighting a VCS file version opened via Browse Repository at Revision
	Bug	IDEA-194895	Git annotate: "Number of lines annotated by git is not equal to number of lines in the file ..."
	Usability	IDEA-196963	Unclear dialog options in abort/rollback

	Usability	IDEA-195922	Local changes: Focusing an empty changelist doesn't remove the prev diff
	Usability	IDEA-140866	Conflict in button's keyboard shortcuts in the Code analysis failed dial
	Usability	IDEA-184616	'Reword commit" do not add/alter item in commit message history
	Cosmetics	IDEA-82955	Windows-specific setting name
	Cosmetics	IDEA-197717	Edit Changelist should have default shortcut
Version Control. Git	Feature	IDEA-95494	Copy some files from one branch to another branch
	Feature	IDEA-133270	(Git) Annotate should retain history through file renames.
	Bug	IDEA-170013	Git Native SSH with passphrase fails with Permission denied
	Bug	IDEA-149060	Modified files in one of repositories are often moved to the active char list
	Bug	IDEA-156454	No Unstash of uncomitted changes when cancelling Git Rebase
	Bug	IDEA-196449	IntelliJ tries to set git username and email for non-git vcs roots.
	Bug	IDEA-197506	Git clone operations are not listed in log
	Bug	IDEA-194286	Continue rebase doesn't refresh file status
	Bug	IDEA-196117	Have not understood this message, there is a grammatical mistake
	Performance	IDEA-197868	Branch listings extremely slow with many remote branches
	Usability	IDEA-167671	No simple shortcut for Force push
	Usability	IDEA-197543	Native SSH doesn't allow to save the passphrase or the password
	Usability	IDEA-194090	Protected branches do not prevent branch deletion
	Usability	IDEA-155587	Git action "Checkout with Rebase" has counter-intuitive name
	Usability	IDEA-195155	Rebase Branch - Onto box should default to refs/heads/master if there no tracked branch
	Usability	IDEA-144948	Branch list in Git Rebase dialog should include remote branches
	Usability	IDEA-190367	Shortcut for git branch by default
	Usability	IDEA-83415	IDEA should "git commit" when possible instead of always calling "git commit --only" with paths
	Usability	IDEA-187320	"Show history for revision" action name is unclear
	Usability	IDEA-183867	Ignore whitespace changes in annotations for git option
Exception	IDEA-197947	ISE at git4idea.commands.GitNativeSshGuiAuthenticator.askKeyPassphraseI	
Version Control. Mercurial	Feature	IDEA-187194	Add compare action to the branch popup menu for Mercurial
Version Control. Subversion	Feature	IDEA-75033	Add option to immediatly switch to a new branch when branching from repository location
	Task	IDEA-197126	Remove "Update administrative information only in changed subtrees" option
XML	Feature	IDEA-108183	XML: auto-popup completion for attribute values with enum
	Feature	IDEA-64075	Automatic XML Schema discovery
	Bug	IDEA-197050	IntelliJ doesn't find my namespaces when using autocompletion in an Schema file
	Bug	IDEA-115240	Tags from scheme helptopic.xsd are not recognized

	Bug	<a href="#">IDEA-195872</a>	IntelliJ marks "Element is not allowed here" an Element which is allow configure
	Performance	<a href="#">IDEA-193127</a>	DomFileIconProvider loads AST unnecessarily
	Cosmetics	<a href="#">IDEA-75432</a>	Duplicate menu entries
i18n	Bug	<a href="#">IDEA-179826</a>	Refactor Rename is unavailable for Resource Bundle in Project Tree
No subsystem	Bug	<a href="#">DBE-6982</a>	IntelliJ hangs when work in database editor.
DB Console	Bug	<a href="#">DBE-6889</a>	MySQL execute procedure in console produces "[S1000] Operation not allowed after ResultSet closed" error
SQL Completion	Feature	<a href="#">DBE-2285</a>	Completion for sum() and avg() functions
	Bug	<a href="#">DBE-6954</a>	Improper syntax completion for functions
SQL Highlighting	Feature	<a href="#">DBE-6759</a>	highlight if JOIN aren't paired with ON
	Feature	<a href="#">DBE-1456</a>	Show warning on DELETE FROM without WHERE clause
	Bug	<a href="#">DBE-6848</a>	Unresolved reference for alias in Redshift
	Bug	<a href="#">DBE-6830</a>	'ON' is not treated as value
	Bug	<a href="#">DBE-6975</a>	Support 'or replace, materialized view, precomputed' syntax
SQL Resolve	Bug	<a href="#">DBE-6947</a>	Some MySQL 8 functions aren't resolved
User Interface	Bug	<a href="#">DBE-2390</a>	Data Statistic Error
No subsystem	Feature	<a href="#">WEB-34619</a>	Associate WebStorm with JSON files
	Feature	<a href="#">WEB-33928</a>	Add intention to wrap xml value in cdata block
	Feature	<a href="#">WEB-33249</a>	Typing quotes/backticks over selected text should wrap that text, not delete
	Bug	<a href="#">WEB-31037</a>	Do not report spelling errors for values from bundled JSON schemas
	Bug	<a href="#">WEB-33543</a>	Remove Web Starter Kit from the project wizard
	Bug	<a href="#">WEB-34375</a>	Live templates: surround with tag inserts superfluous line break
	Bug	<a href="#">WEB-34085</a>	Mac OS X keymap is selected if you skip the IDE configuration
	Bug	<a href="#">WEB-34578</a>	Spelling 'mistakes' in variable names
	Bug	<a href="#">WEB-10491</a>	Add standard framework keywords to dictionary
	Bug	<a href="#">WEB-34624</a>	Argument for @NotNull parameter 'jestPackage' must not be null
	Bug	<a href="#">WEB-34299</a>	Closing tag is not changed when selecting an autocomplete option by mouse (not keyboard)
	Bug	<a href="#">WEB-33786</a>	Add "realtime" to the default dictionaries
	Bug	<a href="#">WEB-31040</a>	Add to the dictionary
	Usability	<a href="#">WEB-34438</a>	Typing dot or space in import path results in applying selected variant completion list if module name is selected there
CSS	Feature	<a href="#">WEB-34312</a>	Add intention action: replace CSS var() function invocation with its fal value
	Bug	<a href="#">WEB-61</a>	CSS optimization bug
CoffeeScript	Bug	<a href="#">WEB-32860</a>	Local class properties/methods not being properly indexed
Debugger	Bug	<a href="#">WEB-34206</a>	Webstorm 2018.2: "Debugger Console" view missing from Debug window with Node 6.x
	Bug	<a href="#">WEB-34407</a>	Debugger controls do not work when debugging code executed within

	Bug	WEB-34520	Support BigInt type in Debugger
	Bug	WEB-34474	Breakpoints are not reached in Karma tests @angular/cli 6.1.4
	Bug	WEB-34483	Run/Debug Configurations: .NET Project : Browser/Live Edit. Confusing button in the web address field
	Usability	WEB-33956	Auto expanded object properties values make variables view noisy if there is too many object entries
	Usability	WEB-13852	Debugger: "Add to Watches" for multiple variables selected in Variable view adds the first variable only
File Watchers	Task	WEB-34630	Update file watcher template for Babel 7
HTML	Feature	WEB-33951	Make rearrange tag attributes available as an intention
	Feature	WEB-5082	HTML: completion could suggest all valid closing tags
	Feature	WEB-8885	Reformat code after an "Unwrap/remove" in HTML
	Feature	WEB-33921	Convert named entity to numbered one and vice versa intention
	Feature	WEB-20608	Unwrap tag should be available via Alt+Enter as a context action
	Bug	WEB-7228	HTML5 Boilerplate breaks HTML completion in .html file
	Bug	WEB-34573	Remove Surround with CDATA intention
	Bug	WEB-34363	Surround with CDATA item should only be available in XML
	Bug	WEB-34361	Convert text to CDATA should not be available in JSX
	Bug	WEB-34356	Generate xml tag items displayed multiple times
	Bug	WEB-34358	Unwrap html tag works wrong
	Bug	WEB-13095	Element names are not spelling mistakes
	Bug	WEB-29360	Emmet preview is not working in JS injections
	Bug	WEB-342	Surround with tag not indenting properly
JSON	Feature	WEB-24731	JSON Schema: implement completion for the contents of \$ref references
	Feature	WEB-24696	Paste into JSON could help with escaping quotes
	Feature	WEB-31891	Unescape when copying content of JSON string
	Feature	WEB-31879	Insert comma automatically with closing bracket / quote
	Feature	WEB-34368	Add completion for "required" properties in json schemas
	Feature	WEB-33212	Mechanism for providing completion for third-party webpack plugins via json schemas
	Feature	WEB-33308	JSON Schema inspections: smarter error selection and better targeted quick fixes
	Bug	WEB-32453	JSON schema: #ref links are resolved incorrectly in several cases
	Bug	WEB-34538	Duplicating items in code completion
	Bug	WEB-34178	JSON Schema: Caret is out of the brackets after adding missing property
	Bug	WEB-31894	Escaping backslash inside a string in JSON causes spellcheck underline appear at random
	Bug	WEB-34369	Title from json schema is not used in documentation popup
	Bug	WEB-34354	"type": "object" is not always correctly handled by "add missing property" quick fix
	Performance	WEB-34304	Azure deployment JSON schemas are not properly evaluated and cause laggy code analysis

	Usability	WEB-33453	Collect all one-of branches / any-of when none is applicable and show smarter inspections / suggest smarter fixes
JavaScript	Feature	WEB-33892	Check RegExp should support lookbehind
	Feature	WEB-27961	Parameter hints (like in Typescript) in pure JavaScript
	Feature	WEB-33343	Copy path breadcrumbs to clipboard for JS/TS
	Bug	WEB-33435	Imported class member not resolved when using singleton pattern
	Bug	WEB-34425	provide completion for object shorthand properties in function arguments
	Bug	WEB-32119	Proper support for `@instance`
	Bug	WEB-34337	index.js is added to the imports when moving files
	Bug	WEB-32458	Renaming variable changes same-named object property
	Bug	WEB-34101	`for await` not shown as wrong when used outside `async`
	Bug	WEB-34230	Support referencing non-existent files in JavaScript libraries
	Bug	WEB-34394	Show introduce variable intention only for the `class`/`function` key in `export default class/function`
	Bug	WEB-34377	go to declaration for a imported (from a node module) function should you to the function definition in the exporting module
	Bug	WEB-34595	JavaScript: Duplicated options in Surround With action menu
	Bug	WEB-32522	JS: wrong function param styling
	Bug	WEB-32584	Unresolved function or method error
	Bug	WEB-34641	ES6: enable autoimports from node_modules if it contains ES6 module
	Bug	WEB-34347	Jsdoc: named @typedef with type specified via @type not accepted
	Bug	WEB-34341	Default export is marked as unused when using directory imports
	Bug	WEB-21480	Referenced JS Library shows "OK" state after Library is Deleted (or name changed)
	Bug	WEB-24709	Move 'suppress for statement' into nested menu if error with quick fix reported from JSAnnotator
Bug	WEB-34468	Make method static generates extra point in multiline class object	
JavaScript. Formatter	Bug	WEB-34052	Exception when rearranging code
	Bug	WEB-34535	The short React fragment syntax is reformatted differently than the long one
	Bug	WEB-33844	TypeScript auto import corrupts existing imports when ES6 import/export 'Align "from" clauses' option also reformats code
JavaScript. Frameworks	Feature	WEB-27290	Feature Request: more options creating Angular Cli project
	Feature	WEB-30064	Make 'Unwrap/Delete' work for JSX tags
	Feature	WEB-33912	Suggest webpack.config.ts files in settings
	Feature	WEB-34128	Create default run configuration for Vue.js app
	Bug	WEB-27337	Webpack: Not existing config file is chosen in settings
	Bug	WEB-28405	closure library - code completion for 'goog.provide' symbols inside 'goog.module' is not working
	Bug	WEB-33818	Handle TSX type context when converting class component to function
	Bug	WEB-34076	Create default run configurations for React project ( npm start, debug
JavaScript. Inspections	Feature	WEB-34117	if (a = b) is not a warning
	Bug	WEB-33846	Incorrect mismatched query and update of collection with JSX

	Bug	<a href="#">WEB-34384</a>	JavaScript Redundant Local Variable inspection false positives on const assignment
JavaScript Refactoring	Feature	<a href="#">WEB-33090</a>	Move symbol from files without import/export
	Bug	<a href="#">WEB-33986</a>	'Replace ?: with if-else' intention should not be shown for const values
	Bug	<a href="#">WEB-34145</a>	Field prefix is placed after renaming an interface member
	Bug	<a href="#">WEB-33831</a>	'Move ES6 module member' shows error dialog if non-module file references moved element
	Bug	<a href="#">WEB-33646</a>	Extract type alias should produce generic type if selection references generics
	Usability	<a href="#">WEB-34440</a>	inline constant refactoring should default to removing the constant
LESS	Bug	<a href="#">WEB-34030</a>	Less variable should be highlighted if cursor is before "@"
Linters	Feature	<a href="#">WEB-25014</a>	Feature: TSLint: provide appropriate suppress actions
	Feature	<a href="#">WEB-34034</a>	ESLint should have a 'Fix current error only' quick fix
	Feature	<a href="#">WEB-29829</a>	Add ability to use ESLint in TypeScript files without eslint-plugin-types
	Bug	<a href="#">WEB-26709</a>	ESLint/Standard: JSX content is not suppressed correctly
	Bug	<a href="#">WEB-30174</a>	Standard code style suppression comments the line
	Bug	<a href="#">WEB-33883</a>	.eslintignore lookup should not go outside of project
	Bug	<a href="#">WEB-32103</a>	'Suppress' action for ESLint inspection sometimes generates invalid comments
	Bug	<a href="#">WEB-33619</a>	ESLint: 'Suppress for file' action is shown twice
	Bug	<a href="#">WEB-31134</a>	ESLint: eslint-disable-next-line generated in wrong positions
	Bug	<a href="#">WEB-33897</a>	ESLint --ignore-pattern is not working if file .eslintignore is not exists
	Bug	<a href="#">WEB-33918</a>	ESLint: Don't show quick fix for non-fixable linter rules
	Bug	<a href="#">WEB-31449</a>	Stylelint error when file is in .stylelintignore
Live Edit	Bug	<a href="#">WEB-33214</a>	Support Live Edit without Chrome extension
Node.js	Feature	<a href="#">WEB-33571</a>	Add node_modules/.bin folder to PATH in Terminal for current project
	Feature	<a href="#">WEB-34297</a>	Provide means for plugin to suppress NPM install notification
	Feature	<a href="#">WEB-29975</a>	Feature: completion for previous versions of npm packages in package
	Bug	<a href="#">WEB-34602</a>	@Vue package is not resolved in the node.js package list
	Bug	<a href="#">WEB-33931</a>	runnerw.exe cannot run Node.js script with WSL bash.exe
SASS	Bug	<a href="#">WEB-33505</a>	SCSS code formatting breaks with nested namespaces
TypeScript	Feature	<a href="#">WEB-34455</a>	Support TS 3.1 mapped type changes
	Feature	<a href="#">WEB-34456</a>	Support TS 3.1 property assignments in JS-like style
	Feature	<a href="#">WEB-33448</a>	Intention actions to convert TypeScript parameter-property to field and back
	Feature	<a href="#">WEB-32271</a>	Inspection for tsconfig.json
	Bug	<a href="#">WEB-34622</a>	TypeScript interface field renaming refactoring is ignored with object literals in anonymous functions
	Bug	<a href="#">WEB-34516</a>	Autocomplete reporting incorrect type with mapped types
	Bug	<a href="#">WEB-32021</a>	Spell Checking Bug in object property names
	Bug	<a href="#">WEB-34554</a>	Wrong tsx syntax inspection when comment has tag
Unit Tests	Feature	<a href="#">WEB-34119</a>	Navigate to source at failure for failed tests (Karma, Jest, Mocha)

	Bug	<a href="#">WEB-34181</a>	Karma: make it possible to run test file with multiple top level suites
	Bug	<a href="#">WEB-31143</a>	Jest package is set incorrectly if there are two node_modules folders in project
	Bug	<a href="#">WEB-1699</a>	Structure view shows nothing for JS test file
	Usability	<a href="#">WEB-28401</a>	Create react app extension: Jest configuration: add Jest options automatically in Jest conf
spy-js	Bug	<a href="#">WEB-34527</a>	"Next call" not recognized as disabled until I arrow-down over them, toggling "filter disabled" won't make them disappear
	Bug	<a href="#">WEB-33832</a>	Spy-js for Node.js cannot be started on Node 9.11.0+