

PhpStorm 193.3519.29 Release Notes

No subsystem	Bug	WI-48661	SSH: "Permission denied" on path `/\` with a jailed shell from cPanel
PHP	Feature	WI-47129	Support Serializable interface
	Feature	WI-48531	Support <code>__serialize/__unserialize</code>
PHP Debug	Performance	WI-44962	Debugging support for user defined constants - toggle option
PHP Inspections	Bug	WI-35813	Incorrect <code>@noinspection</code> placement for method declaration with phpdoc
PHP Refactoring	Feature	WI-26447	Inline variable: allow to inline primitive values and simple expressions into string literal
	Usability	WI-23805	Inline variable: add option to avoid asking for confirmation
	Exception	WI-26448	Inline variable: exception is thrown on attempt to inline HEREDOC/NOWDOC inside string literal
PS Infrastructure	Bug	WI-48675	2019.3 EAP: some default keymap schemes are missing
Code Analysis. Inspection	Usability	IDEA-221001	Quick fixes on an inspection warning should have higher priority than Run/Debug actions
Code Analysis. Language Injection	Feature	IDEA-217838	Text blocks: edit injection fragment should trim left spaces
Core	Bug	IDEA-218430	Freeze forever if use <code>runProcessWithProgressSynchronously</code> during processing window focus events on JDK11 (<code>SequencedEvent</code>)
Core. Debugger	Cosmetics	IDEA-222515	Doubled single quote: Source file changed or found source file does not correspond to the breakpoint's file
Core. Diagrams (UML)	Bug	IDEA-210021	Undo is not available for file after some diagram is shown for it
	Exception	IDEA-222053	NewJavaDiagram action causes NPE
Core. IDE Settings	Bug	IDEA-221939	Settings for new project are applying only after restart
	Bug	IDEA-221456	Options for Inlay Hints are rendered too slow
	Usability	IDEA-221387	Configure Gutter Icons opens Settings For New Projects
Core. Licensing	Performance	IDEA-222244	IDE start takes several minutes when there is no network connection
Core. Plugin Management	Bug	IDEA-222061	plugin can not be installed just after IDEA downloading and installing
	Usability	IDEA-205043	Plugin Manager Dialog steals focus when the Settings dialog is opened
Core. Project Settings	Bug	IDEA-217659	On new project creating the file with the name "\$PRODUCT_WORKSPACE_FILE\$" is created in <code>.idea</code>
Core. Quick Documentation	Exception	IDEA-218404	Edit Source in QuickDoc popup toolbar throws NPE
Core. Refactorings	Bug	IDEA-222073	Error:build: Cannot determine build data storage root for project C:/Users/timur.yuldashev/IdeaProjects/Jigsaw/CannotBuild
Core. Run Debug. Configurations	Bug	IDEA-183885	Maven goals executed as 'run before/after' tasks are not run in the Services view despite settings for maven run configurations
Editor. Editing Text	Bug	IDEA-221995	Undo removing after rename refactor glitch
	Bug	IDEA-220417	Expand Selection doesn't select text block contents correctly
	Bug	IDEA-217406	Paste multiline text into text box should keep indents
	Bug	IDEA-221667	Pressing Option-Enter on warning while info popup is displayed and previous warning hasn't been cleared causes cursor to jump in editor
	Bug	IDEA-220956	Error tooltip shown on F2 stays longer than it should, and obscures editor contents
Editor. Formatter and Code Style	Bug	IDEA-173076	Unable to disable formatter using JSP comments (<code><%-- --%></code>)

	Bug	IDEA-165776	VCS automatic pre-commit reformat option use a wrong default format preferences
	Bug	IDEA-188412	Formatter markers don't prevent formatting selection when placed after annotation
	Usability	IDEA-216088	EditorConfig: consider making "Add properties as comments" off by default
Plugin. Settings Repository	Bug	IDEA-219853	Cannot enable nor trigger IDE Settings Sync
	Bug	IDEA-220697	IntelliJ 2019.2 cannot sync settings on linux
Plugin. Shell Script	Bug	IDEA-215997	[Shell script Run config] "Main" configuration doesn't run if Shell script config in Before Launch section
	Bug	IDEA-222093	Shellcheck instances aren't killed
	Bug	IDEA-222424	Execute shell script without ENTER confirmation
Plugin. Task Management	Bug	IDEA-216363	Broken password authentication when using JIRA Cloud
Plugin. Terminal	Bug	IDEA-222498	Cannot move focus to next window when terminal is active
	Bug	IDEA-141263	When changing Theme to Darcula Terminal view remains white
Plugin. TextMate Bundles	Bug	IDEA-220388	Disabled Insert paired brackets is ignored
	Bug	IDEA-221617	TextMate freezes during Find in Path
Services	Bug	IDEA-220860	Services View: when grouping by both status and type wrong configurations are run if run is invoked on status node
	Usability	IDEA-220113	Bring Status filter back to Services
Services. Docker	Bug	IDEA-222447	Docker: Impossible to call "Create..." a container for an image in case of existing run configurations
	Bug	IDEA-221970	Docker plugin errors with Docker Enterprise
	Usability	IDEA-156211	Docker. Create a container from an image. Don't show the second "Create..."
Services. Password Management	Feature	IDEA-163275	Allow storing passwords using KWallet
	Exception	IDEA-185926	Password storage doesn't work: secret_password_store_sync error code 32576
Services. SSH	Bug	IDEA-220958	SSHJ: ConnectTimeout option is being read from config as milliseconds but should be read as seconds
	Bug	IDEA-222345	Allow users to update known_hosts in a one click
User Interface	Feature	IDEA-69682	Make scrollbars more visible
	Bug	IDEA-167805	Keyboard navigation in debug tool window
	Bug	IDEA-220770	Services View: when grouping by both status and type is used, the toolbar buttons are disabled for the collapsed top nodes and enabled for expanded ones
	Bug	IDEA-222310	Unify Dark Appearance
	Bug	IDEA-221666	"Copy Reference..." -> "Absolute Path" or "Content Root Path" does nothing if called from Project tree context menu.
	Bug	IDEA-222403	UI in Presentation mode is broken after switching from full screen to presentation mode
	Bug	IDEA-222526	Esc doesn't close Evaluate Expression window
	Bug	IDEA-220837	Cannot switch between the Debug Console tab and Debugger tab using keybindings anymore
	Bug	IDEA-216416	Plugins changelog is missing
	Task	IDEA-221926	Always show the newest progress text in the status bar, do not group it with older processes

	Exception	IDEA-217476	NPE at com.intellij.openapi.actionSystem.impl.ActionButton.performAction
User Interface. Action System	Bug	IDEA-221936	Enter Full Screen action is missing
User Interface. Console View	Bug	IDEA-124688	Console scroll to the end - jumps on the end of the line sometimes
	Bug	IDEA-184208	Console horizontal scroll position lost on output
User Interface. Controls	Bug	IDEA-147414	Project Area can't resize
User Interface. Find, Replace, Usages	Feature	IDEA-146832	Add the "In selection" checkbox on the find tool equals to the replace tool
	Bug	IDEA-216936	"Find in Path" called with a selected changelist does not set Scope
User Interface. Focus	Bug	IDEA-214538	UI freeze caused by java focus API, Ubuntu 18.04, two monitors
	Bug	IDEA-221988	Escape key does not return focus to the Editor
	Bug	IDEA-200078	Double Shift activates wrong main window
User Interface. Graphics	Bug	IDEA-220577	Menu icons in Presentation mode are large
User Interface. Navigation	Bug	IDEA-217535	Focus stays on the the latest active element in the popup action list when cursor is on disabled item
User Interface. Project View	Performance	IDEA-217348	UI Freeze when deleting file (StructureTreeModel update in non-interruptible read action)
Version Control	Bug	IDEA-222352	Checkout dialog with preselected Git does not show inputs at once
	Bug	IDEA-196619	Move to another changelist action only offers changelists not assigned to the file chunks
	Bug	IDEA-222654	Actions are duplicated in Commit Dialog
	Bug	IDEA-222387	Non-modal commit: Decrease indent before node
	Usability	IDEA-222144	Get from Version Control should default to Git not CVS
	Usability	IDEA-163530	Preselect VCS in Enable VCS integration
	Usability	IDEA-216547	Resolve Conflicts: keep focus in the files list after resolving conflicts by Accepting Yours/Theirs
	Usability	IDEA-219936	Ignore file update should work through document, not PSI
	Usability	IDEA-216646	Non-modal commit: confusing checkboxes on empty changelists
Version Control. Git	Bug	IDEA-220499	Git merge --no-commit still performs a commit if conflicts occur
	Bug	IDEA-221660	Git Branches Show Diff with Working Tree should be a Frame
	Bug	IDEA-222440	In multi-repository project with synchronous branch control current branch is listed among Common Local Branches with all branch actions
	Bug	IDEA-222125	Update project notification incorrectly considers recents when calculating number of commits matching filter
	Bug	IDEA-190333	(Git) UnStash Changes dialog does not open if there is a stash with message without colon
	Bug	IDEA-220907	Git Update Project Info doesn't share recent filters with the main Log instance
	Bug	IDEA-222091	When changing themes VCS Diff empty panel stays unchanged
	Usability	IDEA-209664	Git double-dot: add 'Swap branches' action to the Compare with Current branch action
	Usability	IDEA-216382	"Compare with Current" could produce confusing results
	Usability	IDEA-221787	"New Branch" and "New Tag" in Git log context menu should be top-level items
Version Control. Subversion	Usability	IDEA-219245	Add Subversion ignore action to Unversioned Files Dialog

No subsystem	Bug	DBE-9124	«Modify Table» dialog (F6) shows several DDL commands even when a user didn't modify something
DB Connectivity	Bug	DBE-9052	Error: "No subject alternative DNS name matching localhost found." when connecting to Redshift with "Use SSL" enabled
	Bug	DBE-8968	DataGrip Login
DB Console	Bug	DBE-9068	Can't execute selected part of SQL query in .cs file
DB Refactoring	Bug	DBE-9050	Invalid Nullable type composition for ClickHouse LowCardinality
Data Import & Export	Bug	DBE-9098	Can't import data from a CSV that includes IDENTITY column data to a SQL Server table
Data Views	Feature	DBE-7980	Set NULL via typing
SQL Generation	Feature	DBE-7893	Procedure is missed in Generate menu
SQL Highlighting	Bug	DBE-9105	SQL error when using quoted shame and a table name starting with a number on 2019.2.2
	Bug	DBE-9056	Columns referenced from PostgreSQL variables with RECORD data type result in unresolved reference error
	Bug	DBE-9095	Syntax highlight for ASYMMETRIC KEY
	Bug	DBE-9084	IDE don't recognize 'VALUES (expression) table value constructor' in MariaDB 10.3 and above
SQL Refactoring	Bug	DBE-9093	Intention 'Replace IN expression...' corrupts code
No subsystem	Feature	WEB-37464	vue.js missing autocompletion for v-slot
	Feature	WEB-32255	Vue.js - single file components with external script file not resolving
	Bug	WEB-41368	Inlay hints are always visible in TypeScript
	Usability	WEB-40818	Create package.json in the project root when using Install dependency quick fix
	Usability	WEB-41215	Allow editing textboxes containing list of element names, instead of requiring clunky "Add"/"Remove" dialog
	Exception	WEB-41076	PluginException: Cyclic service initialization when open project
CSS	Feature	WEB-24298	Add quote style settings for CSS
Dart	Bug	WEB-41017	File sync issue with the Dart Plugin
Debugger	Performance	WEB-36752	Large page in Elements View slows down IDE
File Watchers	Bug	WEB-40982	'Failed to run File Watcher' error is displayed several times in the event log
	Bug	WEB-41091	Incorrect path is used if file watcher's Working Directory field is left empty
JavaScript	Feature	WEB-41373	Support optional chaining in TypeScript and in the type system
	Bug	WEB-40713	WebStorm don't consider super() return type as this
	Bug	WEB-40962	"Script is not in strict mode" when using "use strict" pragma with escaped quotes in injection
	Bug	WEB-41252	'Replace nested calls with pipe expressions' loses parameters
	Bug	WEB-41249	'Replace nested calls with pipe expressions' is incorrectly applied in Jasmine tests
	Bug	WEB-41399	No completion on Express req/res parameters
	Bug	WEB-40520	'Split into declaration and initialization' drops type annotations or creates red code in Flow with destructuring
	Bug	WEB-41041	Wrong highlighting for braces in template literals
	Bug	WEB-24105	'Surround with' doesn't work for object properties with attached JSDoc comment
	Bug	WEB-41270	Incorrect JavaScript warning: 'Value assigned to primitive will be lost'

	Bug	WEB-41393	Обновился до 2019.2 и сломался анализ кода
	Bug	WEB-19393	ajax beforeSend falsely reported as unused function
	Usability	WEB-40964	Mismatch settings with the editor for examples in dialog 'Inlay hints'
	Usability	WEB-41044	Lack of clear sorting of object properties in output type hints
	Usability	WEB-38439	Typing semicolon doesn't move caret after statement
	Task	WEB-40895	Implement JSControlFlowProcessor using CF graph
	Exception	WEB-34766	"Convert to forEach call on array" exception on invalid code
JavaScript. Formatter	Bug	WEB-41063	Quote style from javascript is not applied to postfix completion
JavaScript. Frameworks	Feature	WEB-40277	Vue: support vuex-class decorators
	Feature	WEB-28442	Vue.js: scoped slots support
	Feature	WEB-40909	Vue.js: support named slots shorthand
	Feature	WEB-32274	Support Vue components defined using separate JavaScript, HTML and CSS files
	Bug	WEB-41349	No completion and refactoring for slot props
	Bug	WEB-40955	Vue.js: vuetify `v-col` component is reported as unknown
	Bug	WEB-41366	Vue is missed in 'File New'
	Bug	WEB-41020	After 2019.2.1 update Vue + TypeScript + Decorators stopped working
	Bug	WEB-40929	Vuex store state/getters/etc are not resolved in attribute values in templates
	Exception	WEB-41365	NoSuchElementException: Sequence is empty. when type in .vue file
	Exception	WEB-41350	PsiInvalidElementAccessException when call completion in vue.js expression
JavaScript. Inspections	Bug	WEB-40150	Unresolved variable
JavaScript. Refactoring	Feature	WEB-34116	Can't create/extract constant to the top level of the file
	Feature	WEB-33038	"move function 'myFunc' to 'myFunc.ts'" intention action
	Feature	WEB-14450	Provide "Extract Constant" refactoring
	Bug	WEB-40042	'Introduce variable' deletes the preceding comment
	Bug	WEB-38305	Implement all members doesn't respect quote style setting
	Bug	WEB-41103	Extract Angular animation into a variable fails
	Bug	WEB-40833	Checking/unchecking 'Optional parameter' in the popup fails for 'Introduce parameter'
Live Edit	Bug	WEB-7093	File is saving after every keypress when using Live Edit
Node.js	Bug	WEB-41095	package.json homepage url issues
	Bug	WEB-40947	package.json "Latest version" in quick documentation doesn't refresh
	Usability	WEB-40794	Prevent concurrent NPM install
TypeScript	Feature	WEB-41033	Update bundled TypeScript to 3.6
	Feature	WEB-29437	Refactor / Extract Field: add readonly field
	Bug	WEB-40970	TypeScript 3.6. ambient class and function can merge
	Bug	WEB-41388	Incorrect type inference in TypeScript
	Bug	WEB-40481	Autocompletion bails for rest parameter typed w/ intersected arrays
	Bug	WEB-41333	Missing typescript suggestion of extended "this" object
	Bug	WEB-41035	Completion for declare keyword after export in TypeScript

	Bug	WEB-41374	Wrong "statement expected" error when using computed property with decorator
	Bug	WEB-40615	Enum fields with dot in the name are treated incorrectly
	Bug	WEB-41042	Type hints for variable show redundant information in object destructuring with enum
	Usability	WEB-41082	Improve string literal completion: don't suggest dynamics when not needed and add icons for prop keys
Unit Tests	Feature	WEB-41079	Add the ".unit" extension to test files patterns