

PyCharm 192.6262.12 Release Notes

Code Insight	Bug	PY-33034	Can't resolve TensorFlow 1.12 subpackages
	Bug	PY-5906	PyCharm code inspection doesn't understand ctypes Arrays
Debugger	Bug	PY-37120	Debugger hangs on syntax error
	Bug	PY-37063	Variable in Debug with own class Series not inspectable
	Exception	PY-36726	Exception on breakpoints for multi-process programs on Python 2.7.11 and earlier Python 3.6.1 (os.py elif WIFSIGNALED(sts) TypeError: 'NoneType' object is not c
Jupyter Notebook	Bug	PY-35592	Jupyter Notebook File Not Able To Run Cell - Error with connection HTTP/1.1.201 expected
	Bug	PY-37240	kotlin.TypeCastException: null cannot be cast to non-null type com.jetbrains.python.codeInsight.controlflow.ScopeOwner
	Usability	PY-36817	Can we show user friendly error message in case when kernel is corrupt (python exist, etc.)
	Cosmetics	PY-37216	Jupyter icon is not shown in some cases in Jupyter server widget
	Exception	PY-36737	java.lang.Throwable: Illegal state in Jupyter plugin
Refactoring	Bug	PY-36803	Imported names are reimported again after inlining a function
Scientific View	Bug	PY-37082	"Show plots in tool window" doesn't work with Python 2
Build	Bug	IDEA-210338	Hot swap less usable than version 2018
Build. Gradle	Bug	IDEA-218935	Gradle library imports broken after upgrade to 2019.2
	Bug	IDEA-218268	GradleDiagrams: Don't add multiple "Building Gradle Dependencies" tasks to re-i "Show Dependencies"
	Bug	IDEA-184999	Gradle doubles lines in build.gradle after you create project with the same name
	Bug	IDEA-218544	Substituting a dependency with root project chooses wrong root project
	Bug	IDEA-218613	intellij can't run single unit test using gradle runner when test{ filter { specified in
	Bug	IDEA-219056	After upgrading IntelliJ to 2019.2, Gradle project can not resolve artifacts from Jf Artifactory
	Bug	IDEA-217127	Gradle dependencies diagram is empty for Android modules
	Bug	IDEA-214771	Needless groovy run configuration in gradle.build file gutter
	Performance	IDEA-218007	IDE hangs after clicking on Expand All in Gradle tool window
Usability	IDEA-217565	GradleDiagrams: Add possibility to move the process of diagram building into bac	
Build. JPS (Compiling Project)	Bug	IDEA-218507	Java Compiler: Calculation of --release option may conflict with user-specified opt
	Exception	IDEA-218773	Race condition in TranslatingCompilerFilesMonitor#after
Build. Maven	Bug	IDEA-219033	Maven: dependencies are shown as not resolved though they are correctly import
	Bug	IDEA-196522	"Resume build from specified module" does not work with Maven 3.5.3
	Bug	IDEA-200272	Maven extension breaks dependency resolution
	Bug	IDEA-219019	[IDEA 2019.2] maven plugin with console input does not work
	Bug	IDEA-219333	IDEA switches tab to child pom.xml while editing parent pom.xml
	Bug	IDEA-218960	Maven: No ClassDefFoundError org/apache/maven/session/scope/internal/Session upgrade to 2019.2
	Usability	IDEA-217079	"Build" tool window ("Sync") popping up is annoying
	Exception	IDEA-217889	"Build was success, but not all project was build." after running Maven task

Code Analysis. Language Injection	Cosmetics	IDEA-214467	(un)Inject language or reference action text is not consistent
Core. IDE Settings	Bug	IDEA-219090	IdeaVim causes IDEA to crash on startup
	Bug	IDEA-212194	Windows launcher reports "MaxJavaStackTraceDepth=-1 is outside the allowed range" as an invalid VM option
	Bug	IDEA-218545	Completion for variables in Files And Code templates: no suggestions are shown if symbols are entered
	Bug	IDEA-219398	'\${DATE}' variable expansion doesn't respect system date format
	Usability	IDEA-217435	Rename "Custom" page in Settings Editor Color Scheme to "User-defined file templates"
	Cosmetics	IDEA-217590	Redundant group headers in Settings Editor Code Style
Core. Indices	Bug	IDEA-216640	cannot resolve symbol for some class.
	Bug	IDEA-218036	`java.lang.IllegalStateException: psiFile is null` ERROR causes editor to break in
Core. Licensing	Bug	IDEA-218265	Floating ticket cache isn't removed on IDE shutdown.
Core. Navigation and Search	Usability	IDEA-219563	"Go to Class" search results vary depending on the way you type them
Core. Platform API	Bug	IDEA-218940	java.lang.NoClassDefFoundError: com/intellij/util/ui/JBScalableIcon when installing with 2019.2 in pre-2019.2 IDE
	Bug	IDEA-217000	Provide an API to hide editor notification from Alt-Enter
	Bug	IDEA-217883	PsiElement.parentOfType extension function fails when called from a plugin which has its own version of kotlin-stdlib
Core. Plugin Management	Bug	IDEA-219030	Unable to access Custom Repository in 2019.2 Version of IntelliJ Ultimate Edition
Core. Project Settings	Bug	IDEA-192893	Project file encoding settings: the 'BOM for new UTF-8 files' option settings are not saved on project reopening
Editor	Bug	IDEA-216997	Method chain parameter hints rendering artifact
	Cosmetics	IDEA-218101	Rich copy configurable shows wrong scheme names
Editor. Code Completion	Bug	IDEA-218227	Autocomplete pulldown menu does not move with the IntelliJ IDEA main window
Editor. Editing Text	Bug	IDEA-218424	Dialog 'Map Action' is not usable via keyboard
Editor. Formatter and Code Style	Usability	IDEA-219423	'Always keep trailing space on caret line' is controlled via editorconfig in 2019.2
	Exception	IDEA-217454	NPE at org.editorconfig.configmanagement.editor.EditorConfigPreviewMarkerProvider.get
Groovy	Bug	IDEA-217755	Incorrect @NamedVariant method signature, when @NamedParam has a value
	Bug	IDEA-218377	Support required named params
	Bug	IDEA-217757	Idea ignores @NamedParams groovy annotation
	Performance	IDEA-217524	Usage search is slow for unused uniquely-named class constructor in a project with many classes
	Task	IDEA-218376	Named param with wrong type is not highlighted properly
Infrastructure. Packaging and Installation	Bug	IDEA-218394	"IDE and Plugin Updates" doesn't show a warning if there is no compatible plugin in the newer IDE version
	Bug	IDEA-217164	Installing IntelliJIdea and Android Studio Missing Reg Entries
	Usability	IDEA-218032	Windows: Prevent IDEA to prepend its own PATH entries
Plugin Development (DevKit)	Cosmetics	IDEA-215768	where is `Machine Learning Assistant Code Completion` ?

Plugin. Shell Script	Cosmetics	IDEA-215998	[Shell Script Run config] space is missing in Run Anything dialog
Plugin. Terminal	Bug	IDEA-218875	Connector-TtyConnector threads are leaked
	Bug	IDEA-219391	JetBrains Runtime Path is incorrectly added to PATH in built-in terminal
	Bug	IDEA-208433	Terminal environment variables settings are not per project
	Performance	IDEA-218535	Freezes in com.jediterm.terminal.model.hyperlinks.TextProcessing
Plugin. TextMate Bundles	Bug	IDEA-219368	IndexOutOfBoundsException when use "Replace All"
Services	Bug	IDEA-218447	Services tool window shall have a quick shortcut
	Bug	IDEA-215458	Services View: GroupConfigurations... action results are not reflected in the Servi Toolwindow UI
	Usability	IDEA-215692	No distinction between running Spring Boot Application in new Services Toolbar
	Usability	IDEA-218441	Services View: Sort By options are confusing
Services. Docker	Bug	IDEA-205733	docker-compose: red code `scalar value is not allowed` for network's `ipam.conf
	Bug	IDEA-217480	Docker: Building image results in java.lang.IllegalArgumentException: Argument parameter 'client' of com/intellij/docker/agent/DockerAgentDeploymentImpl\$BuildImageCmdWithClea must not be null
	Usability	IDEA-217908	Docker: Service view is collapsed after container start / restart if there are more docker connections
User Interface	Bug	IDEA-218766	Internal error when trying to open a project from Finder via "Open With"
	Bug	IDEA-194702	moving a floating mode window from a screen to another freezes intellij
	Bug	IDEA-218020	Project Dimension Service is broken for Structure Popup
	Bug	IDEA-218645	Tab scrolling with touchpad has inverse axis
	Cosmetics	IDEA-156617	Menu icons are blurry on Retina screen
	Exception	IDEA-217899	Exception occurs on accessing "Show Image Thumbnails" context menu item
User Interface. Controls	Bug	IDEA-215616	Pipette in Color Picker is missing
	Usability	IDEA-199407	No ability to call "Export File Location" dialog from export settings window
User Interface. Find, Replace, Usages	Bug	IDEA-216434	Selected Files scope is missing
User Interface. Graphics	Bug	IDEA-217895	DND in trees on macOS shows doubled image on HiDPI
User Interface. Project View	Performance	IDEA-218590	AutoScrollFromSourceHandler may lead to freezes
Version Control	Bug	IDEA-218028	Cannot change the global paths filter in the Update Info tab
	Bug	IDEA-217487	View Files from Add Project Configuration Files notification does not list some pro
	Bug	IDEA-217562	.gitignore completion: *. proposes weird results
	Bug	IDEA-218141	Upsource Integration plugin do not create review after commit in IntelliJ IDEA 20
	Bug	IDEA-215708	Project configuration files are treated as external files
	Bug	IDEA-217608	Changed File Tree are not updated on a second opening of updated
	Usability	IDEA-217486	"Add file to .gitignore" should create .gitignore if it doesn't exist yet
	Task	IDEA-219688	Remove "Commit" action from "Local Changes" tab toolbar and popup

	Exception	IDEA-218807	UnsatisfiableDependenciesException on changing path to git executable from Wel
Version Control. Git	Bug	IDEA-217573	Comments are not properly highlighted in .gitignore
	Bug	IDEA-217208	Git Pull hangs if pull.rebase is set to interactive
	Bug	IDEA-219235	Add to gitignore on a folder in Unversioned files node adds all its children to the
	Bug	IDEA-219276	Commit-dialog: Git options are missing in project with mixed vcs
	Bug	IDEA-217398	Synchronous execution on EDT: Resolve from the Notification after rebasing with
	Performance	IDEA-218198	UI hanging due to Git filesystem access on main event queue thread (GitRootConverter.convertRoots)
	Usability	IDEA-83415	IDEA should "git commit" when possible instead of always calling "git commit --or paths
Version Control. GitHub	Bug	IDEA-209405	Github Integration forces HTTPS
Version Control. Log	Usability	IDEA-219083	Commit details: soft-wrap doesn't wrap if there are long words in the text
No subsystem	Performance	DBE-8694	EAP Consuming Significant Resources - Even at Idle
DB Connectivity	Bug	DBE-8715	Oracle: the message under the "Test Connection" button disappears
	Exception	DBE-8823	IAE at com.intellij.database.model.DataSourceSnapshotManager. \$\$\$reportNull\$\$\$
DB Console	Bug	DBE-8827	Opening the default or connection database console does nothing when you've de scratch file
	Usability	DBE-5983	Database Console: query result tabs are messed up
DB Diff	Bug	DBE-7401	Database Changes window shows first change in queue regardless of selection
DB Introspection	Feature	DBE-5661	Improve support for partitioned tables
	Bug	DBE-6300	MS SQL Server DB introspection fails with OutOfMemory for a production-size dat 12872+ tables
	Bug	DBE-8310	DDL data source: unknown schemas appearing in Database tool window when ed script
Data Views	Bug	DBE-8817	Colors are stuck in filter
	Bug	DBE-8717	Comment to name query result tab leads to "unresolved table editor"
	Bug	DBE-8557	"Limit page size to" no longer limits max query row count
	Bug	DBE-8433	Using FWD and BACK button on table views re-issues the query
	Exception	DBE-8761	Artifacts in service windows when view result of SQL query
Navigation & Search	Bug	DBE-8448	Unable to search database table from quick search
SQL Completion	Feature	DBE-4499	suggest join conditions based on column / table name matching
	Bug	DBE-8686	SQL code autocomplete works incorrectly
SQL Format and Style	Bug	DBE-8767	SQL formatter mangles blank-padded literals in Postgres
	Performance	DBE-8257	SQL paste stuck (in PhpStorm)
SQL General	Usability	DBE-7315	Automatically add commas when drag'n'drop columns to the query
SQL Generation	Bug	DBE-7107	MSSQL: incorrect DDL generated for char columns
	Bug	DBE-7960	PG11:Exception happens when generating definition for partition table which is in c schema of its parent table.
	Bug	DBE-6261	Oracle: DDL script for VIEW misses column names defined in the view header
SQL Highlighting	Feature	DBE-8597	Column name hints in INSERT
	Feature	DBE-8697	Inline parameter hint provider

	Bug	DBE-8763	DataGrip says "Aggregate calls are not allowed in ORDER BY" clause of non-aggre
	Bug	DBE-8814	Inspection of "Using CASE instead of conditional function and vice versa" shouldn on MSSQL Server 2008
	Bug	DBE-8738	Inspection "VALUES clause cardinality" false positive when used with "OUTPUT ins
	Bug	DBE-8637	partition by join is not recognized in "Oracle SQL*Plus" Dialect
	Bug	DBE-8718	PostgreSQL CREATE OPERATOR using the FUNCTION keyword instead of PROCED
	Bug	DBE-8752	SQL: PostgreSQL: VALUES clause cardinality: inspection gives false warning with
	Bug	DBE-8383	Inspection: aggregate-related problems
SQL Resolve	Bug	DBE-8388	Problems with resolve when commenting a type
No subsystem	Feature	WEB-39958	React auto import ignore "allowSyntheticDefaultImports"
	Feature	WEB-40006	Add 'insert await' quick fix for type assignability errors of 'Promise<T> vs T' and t access on `Promise<T>` for a property that exists in T
	Feature	WEB-39817	JS. Console live templates
	Bug	WEB-40173	Redundant default attribute in SVG changes image in preview when removed
	Bug	WEB-40287	'Generate destructuring pattern' should handle computed property names properl
	Bug	WEB-39612	"Invalid" in suggest popup
	Bug	WEB-40196	No syntax highlighting for JSP files
	Bug	WEB-39596	Choose better overload for document.createEvent()
	Usability	WEB-39990	Improve availability for intention action of editing object literal property values
CSS	Feature	WEB-36265	CSS Media Queries Level 5 support
	Bug	WEB-40241	"Mismatched property value" errors when using functions in SCSS/Sass files
	Bug	WEB-40049	postcss-simple-vars: variable reference as a part of a property name is not resolv
Dart	Bug	WEB-40308	2019.2 regression: Postfix completion not working in Dart Plugin, v2019.2
	Bug	WEB-40544	IDE may freeze when editing a Dart file and Structure tool window is open
	Bug	WEB-40354	Dart completion: selecting constructor should insert parentheses and optionally a placeholders
Debugger	Bug	WEB-29329	Lambda Kotlin breakpoints are handled incorrectly during JS debug
	Bug	WEB-40409	Electron 6 App does not start up corretly in DebugMode
	Bug	WEB-39787	Live Edit does not work with node 10.16
	Bug	WEB-11399	Debugger Console: variables defined in the console are not autocompleted (globa
	Bug	WEB-39342	Provide completion for console methods in JavaScript debugger console
	Bug	WEB-38656	Node.js vm lineOffset
	Bug	WEB-38541	@angular/cli 8, Karma: debugger stops on breakpoints only after restart or reload
	Usability	WEB-40014	Show a meaningful error message when starting a debugger with node.js < 8.x s remote docker compose interpreter
File Watchers	Bug	WEB-39703	File watcher file type reverts back to unknown when I save it (Jsonnet, Blade)
HTML	Bug	WEB-38718	'Deprecated HTML attribute' shouldn't be shown for attributes resolved to React c props
	Bug	WEB-40047	Invalid "deprecated HTML attribute" warning on React's onError attribute
	Bug	WEB-25670	WebStorm complains that some browsers don't like empty tags
JavaScript	Feature	WEB-39619	JavaScript: additional completion for "length" and "size" methods
	Bug	WEB-40055	es6: do not apply jsdoc namespace to class members
	Bug	WEB-39923	ES6: use directory import for index.js.flow

	Bug	WEB-39805	Add other properties to Dynamic usages group
	Bug	WEB-39836	No completion for `instanceof` in conditions with NOT
	Bug	WEB-40046	Rename doesn't update @callback name is JSDoc
	Bug	WEB-40273	Method chain type hints are shown with several consequent 'Promise<some_type same some_type
	Bug	WEB-22701	Include enclosing functions in call hierarchy
	Bug	WEB-39982	'Convert to const' in for loop with usages after the loop breaks the code
	Bug	WEB-38654	Imported functions mistaken for global functions
	Bug	WEB-40280	Javascript: Code-completion for setters in closure/function-based classes is not w correctly
	Bug	WEB-38661	Javascript : auto-complete not working for multiple levels of Object.create() and Object.Assign()
	Bug	WEB-37739	WebStorm doesn't understand Flow type annotation in array destructuring assign
	Bug	WEB-14774	JSDoc: Show description for function in nested class (inherit description for functi parent)
	Bug	WEB-39917	Operating on comments breaks indents for items around the comment
	Bug	WEB-40074	Gutter icon placed over documentation comment for implementations with compu names
	Bug	WEB-40175	Flow error ranges don't update with the content
	Bug	WEB-40432	Flow: Support explicit inexact object syntax
	Bug	WEB-37587	IntelliJ IDE Autocomplete for multiple extend not working in ES6 classes
	Bug	WEB-40254	Broken auto-completions for relative paths for node.js require
	Bug	WEB-40036	JSDoc should be inherited from super methods
	Bug	WEB-39938	Custom postfix templates for JavaScript and TypeScript don't work in TypeScript
	Bug	WEB-33474	Create variable from usage: no possibility to choose keyword
	Cosmetics	WEB-40170	'Replace destructuring with index access' when variable is unused shouldn't just c destructuring
	Exception	WEB-39892	Throwable is thrown for the JSUnusedGlobalSymbolsPass
	Exception	WEB-40533	Flow: exception for array destructuring with object literal
JavaScript. Formatter	Bug	WEB-40326	Incorrect indent for `debugger;` statement after code reformat (one less)
	Bug	WEB-39993	Wrong indent before computed property name in TS interface
	Bug	WEB-15618	Formatting inside JavaScript doc comments - spaces inserted instead of tabs
JavaScript. Frameworks	Feature	WEB-40166	Vue.js: improve web-types caching behaviour for local development
	Feature	WEB-40221	Vue.js: try to provide web-types for not indexed dependencies
	Feature	WEB-40022	Angular 8: support new recommended way of importing Angular Material compon
	Feature	WEB-31693	Vue: support details of components defined with @Component syntax
	Feature	WEB-40094	Unresolved symbol ReactComponent when importing svg in React
	Feature	WEB-40349	Vue.js: support web-types linked from the project's own package.json
	Bug	WEB-39725	JS icon is shown instead of VUE in 'File New' pop up
	Bug	WEB-40304	Angular: Improve support for multi-slots
	Bug	WEB-39381	Vue tags are not resolved in case of indirect dependency (f.e. @nuxtjs/vuetify)
	Bug	WEB-40224	Vue.js: improve HTML and expression parsing and lexing
	Bug	WEB-39865	IDE hangs when fixing formatting of particular vue.js code
	Bug	WEB-38846	JSX Incorrect inspection "value assigned is never used"

	Bug	WEB-37218	Vue: Component props should be at the top of completion list in template
	Bug	WEB-40515	False 'Missing required attribute' shown for Material components
	Bug	WEB-40214	Missing resolve of private props in vue components
	Bug	WEB-39829	Set JavaScript version to ECMAScript 6 when Vue.js project is created
	Bug	WEB-40226	Angular component definition inspections should check if it's an Angular compone
	Bug	WEB-39967	VueJS plugin + boolean prop = Wrong attribute value
	Bug	WEB-40051	'Convert to functional component' should be available if constructor contains only 'state' assignment that is not used anywhere
	Performance	WEB-40417	Angular: performance problem with NgModule cyclic dependencies check
	Performance	WEB-39909	Vue.js: migrate file type factories to new API
	Performance	WEB-39910	Angular: migrate file type factories to new API
	Task	WEB-33709	Add auto-completion and auto-import for styled components
	Exception	WEB-39906	PsiInvalidElementAccessException in Angular project
JavaScript. Inspections	Feature	WEB-38437	Unused variables & parameters beginning with <code>_</code> should be ignored
	Feature	WEB-19878	Add an inspection to show duplicated import statements
	Bug	WEB-40350	False positive 'Missing await' inspection for direct variable/expression assignment
	Bug	WEB-40213	Simplify incorrectly assumes variable inside catch block is always null.
	Bug	WEB-39939	Method can be static inspection: by default use only for private methods
	Bug	WEB-40388	Invalid 'Duplicate JavaScript declaration' warning when using unnamed 'class'
	Exception	WEB-39835	Quick Fix: JS : Plugin Intention Power Pack: Replacement if else with conditional exception
JavaScript. Refactoring	Feature	WEB-29039	Typescript, also allow to move Symbols between .ts and .tsx files
	Bug	WEB-36377	'Move module member' doesn't work in vue files
	Bug	WEB-39229	Don't suggest 'destruct' postfix template for arrays
	Bug	WEB-40005	Bug in convert promise to async with destructuring and binary expression / objec
	Bug	WEB-40071	Propagate to destructing declaration works incorrectly for rest-properties, rest-arr and rest-parameters
	Bug	WEB-38241	'Extract interface'/'Extract superclass' refactoring doesn't process all generics
	Bug	WEB-39309	Moving module member exported with <code>export *</code> in 'index.ts' adds unnecessary
	Bug	WEB-40263	Extract Method in typescript fails with exception in specific case
	Bug	WEB-40075	Self references (name of class) shouldn't be considered dynamic usages
	Usability	WEB-39069	'Propagate to destructuring': make available to the right of the identifier
JavaScript. Templates	Bug	WEB-40178	Mustache Plugin doesn't respect configured indent sizing.
Linters	Feature	WEB-33171	Enable support for a different tslint configuration for *.spec.ts files
	Bug	WEB-39071	Editing .eslintrc.js triggers save immediately (triggering file watchers) regardless
Node.js	Bug	WEB-39985	No completion for some packages in package.json
	Bug	WEB-34628	Add completion for scoped packages in package.json
	Bug	WEB-39780	Can't select and copy link in npm tool window
	Task	WEB-35908	Node.js console: URLs with <code>file://</code> protocol can't be opened
SASS	Feature	WEB-37969	baseUrl in tsconfig.json is ignored when resolving Sass imports via <code>~file.scss</code>
	Performance	WEB-40135	Severe lag when typing a quoted string in a large SCSS file
TypeScript	Feature	WEB-40157	Enable duplicate declaration inspection in TypeScript files for classes/enums

	Feature	WEB-40037	Enable duplicate declaration inspection in TypeScript files
	Feature	WEB-40201	Enable duplicate declaration inspection in TypeScript files for TS properties
	Feature	WEB-37052	Support TypeScript 3.4 non-widening literal contexts ('as const')
	Feature	WEB-40270	Support TS 3.6 improved type checking for generators
	Bug	WEB-40087	auto comp fail when object already has exists member
	Bug	WEB-39989	Implementation not found for property getter if class field is used
	Bug	WEB-39984	Show line markers for overridden fields in derived classes
	Bug	WEB-40064	Line markers for parameter field -> parameter field + parameter field -> field
	Bug	WEB-38817	should not check literal initializers for readonly/const values in .d.ts
	Bug	WEB-39827	TypeScript - specify types explicitly - not using aliased type in certain cases.
	Bug	WEB-40385	Create derived class / implement interface" intention action. Wrong insert order
	Bug	WEB-39867	Typescript import mapping "Only in files outside specified paths" not working corr
	Bug	WEB-40505	False positive Duplicate declaration for angular templates
	Bug	WEB-39860	'Specify type explicitly' breaks code when specifying type for a single-parameter l without parentheses
	Bug	WEB-39747	"Method can be static" should not be shown for overrides in a derived class (Type
	Bug	WEB-39866	When I choose an item from completion as a parameter, an arrow function disapp
	Bug	WEB-40107	Computed property ["constructor"] is parsed as constructor
	Bug	WEB-40101	unexpected type resolution: optionality is not properly computed after applying ty operations
	Bug	WEB-40319	No autocompletion for keyof when type is defined in same not-toplevel scope
	Bug	WEB-39994	color error when use `[enum.key]` in `interface`
	Bug	WEB-39864	auto comp with readonly string array
	Bug	WEB-39974	False positive for unreachable switch branch in TS with const-context types
	Bug	WEB-40116	wrong Inlay Hints with nest Promise like
	Bug	WEB-40105	TypeScript 3.3.3+: Trailing comma in tuple types is marked as an error ("type na expected")
	Bug	WEB-39823	TypeScript - Support for specifying inferred function parameters explicitly
	Bug	WEB-39868	'Specify type explicitly' is available in for-of, breaking the code
	Bug	WEB-39818	Incorrectly inferred type in quick documentation for TypeScript for ternary operat (some) conditionals
	Bug	WEB-40168	Save type when applying 'Replace destructuring...'
	Bug	WEB-39999	Show line markers for implemented class fields
	Bug	WEB-39988	Gutter icon - navigate to definition (implements) not working on constructor shor
	Bug	WEB-40025	typescript auto-import causes circular dependency
	Usability	WEB-40057	Search Everywhere - impossible to understand where external declaration is comi
	Usability	WEB-40334	Implement required members in Typescript
	Task	WEB-39897	Check for readonly assignments with dynamically inferred properties (const conte props of object types, readonly mapped types)
	Exception	WEB-39916	Non-idempotent computation: it returns different results when invoked multiple t different threads: 7 != 4 which is length of CachedValue dependencies: [file://C:/dev/mainline/src/Pri...
Unit Tests	Feature	WEB-39905	Support navigating to the test files without .test. or .spec. in the name located in folder next to the feature
	Feature	WEB-35244	cucumber-js defineSupportCode is deprecated in generated code

	Bug	WEB-40160	`Rerun failed tests` returns incorrect result with duplicates
Plugin: Deployment _ FTP..	Bug	WI-47590	Uploading to ... after commit:... No files or folders found to process
	Bug	WI-47773	"Sync with Deployed" reports files as not matching (i.e. "needs to be uploaded/dc when comparing by "Size & Timestamp", and reports as match (i.e. "no difference when comparing by Content.