

# IntelliJ IDEA 2018.2 182.2371.4 Release Notes

No subsystem	Feature	<a href="#">IDEA-188135</a>	Don't report always true asserts: support expression parts; support assertion
	Bug	<a href="#">IDEA-186858</a>	Scrollbars not visible in Run and Debug output - can't scroll
	Bug	<a href="#">IDEA-187609</a>	NPE in sheets when project does not exist
	Bug	<a href="#">IDEA-187695</a>	Idea logging from the "Periodic tasks thread" leads to a deadlock
	Bug	<a href="#">IDEA-185805</a>	Reset Default Scheme removes duplicated Scheme
	Bug	<a href="#">IDEA-191955</a>	Focus is lost during typing
	Bug	<a href="#">IDEA-187611</a>	Support custom icons for NamedScope to use it in the Project toolwindow
	Bug	<a href="#">IDEA-187505</a>	Locally-referenced images are not displayed in quick doc
	Bug	<a href="#">IDEA-185285</a>	Navigate Class/File/Symbol, Find in Path popup windows don't pick characters
	Bug	<a href="#">IDEA-187182</a>	Project encoding wrong after first opening of a solution
	Bug	<a href="#">IDEA-76438</a>	Directory diff: can't resize the columns
	Bug	<a href="#">IDEA-186977</a>	NullPointerException appears on Welcome screen after typing
	Usability	<a href="#">IDEA-84622</a>	Default "Open directory/project" path and better navigation
	Usability	<a href="#">IDEA-187112</a>	UML diagrams: use editor background color for UML tab background on darcula
	Usability	<a href="#">IDEA-186631</a>	Confirmation dialog text is trimmed and does not expand when the window is
	Task	<a href="#">IDEA-187791</a>	Make JButtons colorable
	Exception	<a href="#">IDEA-187858</a>	NPE on search in settings if nothing was found
Android	Bug	<a href="#">IDEA-184760</a>	UI rendering issues in Android designer
Code Analysis. Dependencies	Bug	<a href="#">IDEA-187189</a>	Analyze Dependency Matrix does not found a class if there is a package with s
Code Formatting and Code Style	Feature	<a href="#">IDEA-98499</a>	Allow statically imported class members to have a different style than other con
	Feature	<a href="#">IDEA-152088</a>	Java Code Style. Add option to not line wrap on import statements
	Bug	<a href="#">IDEA-153768</a>	JavaDoc formatting for <p> on empty lines creates invalid HTML
	Bug	<a href="#">IDEA-166202</a>	<pre> tags in Javadoc should not be wrapped
	Bug	<a href="#">IDEA-186983</a>	NullPointerException at saving changed code folding settings
	Bug	<a href="#">IDEA-21623</a>	Formatter does not respect <pre> tags with attributes
	Bug	<a href="#">IDEA-158493</a>	Code formatter adds empty strings when breaking up too long string literal.
Code Navigation	Performance	<a href="#">IDEA-187744</a>	High CPU usage when idle, never stops
	Usability	<a href="#">IDEA-187037</a>	Provide ability to change name and presentation of 'Navigate   Class' action in
ColdFusion	Exception	<a href="#">IDEA-188010</a>	Unsatisfiable dependency on disabled IntelliJLang plugin
Compiling Project	Bug	<a href="#">IDEA-187753</a>	Duplicate annotation in compiled class when Nullable / NotNull Problems inspe
	Performance	<a href="#">IDEA-186710</a>	"Messages" view retains a lot of memory
Cucumber JVM	Bug	<a href="#">IDEA-185206</a>	Cucumber plugin seems not to include asserts of @After Hooks
	Bug	<a href="#">IDEA-186701</a>	Cucumber java run config loses "Glue" and "Feature or folder path"
Debugger	Feature	<a href="#">IDEA-153569</a>	Copy current thread stack trace
	Feature	<a href="#">IDEA-172018</a>	"Print stacktrace" breakpoint option
	Bug	<a href="#">IDEA-187709</a>	Huge number of captureXXXX.props files created under C:\Users\Миша\AppData

	Bug	IDEA-187528	Quick evaluate with lambdas broken
	Bug	IDEA-187338	Async stacktraces may not work with several debug sessions
	Bug	IDEA-187968	Expressions in window watches are not editable
	Bug	IDEA-184352	java.io.FileNotFoundException
	Bug	IDEA-186803	Debugger frame view doesn't show recursion depth if "show package names"
	Bug	IDEA-183804	Update default remote debugger config for jdk9
	Bug	IDEA-181303	java.lang.IllegalArgumentException by org.jetbrains.org.objectweb.asm.Class tests with latest EAP
	Bug	IDEA-172425	debugger under jdk9 throws NoClassDefFound
	Bug	IDEA-187632	Remove extra colon in breakpoint configuration
	Performance	IDEA-187063	During debugging IntelliJ IDEA gets extremely slow
	Performance	IDEA-184521	Please re-enable killing processes via WinP
	Usability	IDEA-186171	Turn breakpoint condition field background to pink when there is a syntax error
	Usability	IDEA-184710	No undo (Ctrl+Z) possible in the "Evaluate Expression" edit field after pressing
Decompiler	Bug	IDEA-187608	java.lang.ThreadDeath on initial opening of decompiled class
Docker	Feature	IDEA-185384	Docker. Support --cpus command line option
	Feature	IDEA-184656	Support --shm-size, --security-opt, --name options
	Feature	IDEA-159935	Support Multiple Compose files
	Bug	IDEA-186907	DockerCompose. RunConfig: IDE fatal errors at attempt to choose services for
	Bug	IDEA-187014	DockerCompose: Two nodes instead of one when folder name contains punctu
	Bug	IDEA-187158	DockerCompose: RunConfig. Different path separators: "/" and "\" in the "Cor dialog
	Bug	IDEA-187326	Invalid target key inspection in docker-compose.yml
	Bug	IDEA-186952	DockerCompose. RunConfig. Choose Configuration File dialog: disable "Ok" un auto-detect any file
	Bug	IDEA-186890	DockerCompose: correct the path to the chosen compose file: display all the "
	Bug	IDEA-186939	DockerCompose: No values are taken from .env file
	Bug	IDEA-186934	DockerCompose: Deployed ok, but the content of the docker-compose node is
	Bug	IDEA-187035	DockerCompose: RunConfig: "Environment variables" field. Cut spaces at the saving
	Bug	IDEA-187009	Docker, DockerCompose. DockerView: "Show stopped containers" filter doesn
	Bug	IDEA-187496	DockerCompose: False inspection error for the value: ulimits
	Bug	IDEA-178756	compose YAML: support types with different scalar / sequence / dictionary ref
	Usability	IDEA-187279	DockerCompose: Rename "Force build" option
	Usability	IDEA-187016	DockerCompose: Provide navigation by F4 and double-click from any compose corresponding configuration file
	Usability	IDEA-187025	DockerCompose: Change the icon for the root docker-compose nodes
	Usability	IDEA-187040	DockerCompose: RunConfig. "Choose configuration file or folder" dialog: provi
Editor. Code Completion	Performance	IDEA-186114	Code completion is extremely slow
Editor. Editing Text	Feature	IDEA-178801	Multi-line pasting in line comments
	Bug	IDEA-187135	Pasting multiple lines of Javadoc is broken

	Bug	IDEA-184675	Structure view: incorrect, unexpected Expand behavior
	Bug	IDEA-187042	arg postfix template incorrectly replaces whole line
	Exception	IDEA-187187	Save settings failed: "Cannot get ScratchFileService component state"
Find, Replace, Find Usages	Bug	IDEA-187131	Find popup shows incomplete usages and doesn't indicate they're incomplete
	Bug	IDEA-185627	Regression: 'Search/Replace in Path' popup doesn't find usages under .idea dir invoked on that directory
	Bug	IDEA-186556	Find symbol should show [jdk9] module at beginning of the list when exact name
	Usability	IDEA-175973	Enter file name search popup is not closing itself after losing focus when no va
	Usability	IDEA-186671	Find in path: automatically include project files into search scope if *.iml is sel
Gradle	Bug	IDEA-119494	Gradle debug doesn't work
	Exception	IDEA-187230	Save all: NCD FE Objgenesis at FSTSerializer.<init>(), NCD FE FSTSerializer at L
Grails	Bug	IDEA-186457	Idea doesn't detect closure type hints for methods provided by TraitInjector
Groovy	Bug	IDEA-187681	Good code red in groovy: reference to private inner class in new anonymous c as unresolved
	Bug	IDEA-186786	groovy: view quick documentation is rendered incorrectly for @link
	Bug	IDEA-187605	Groovy Copy pasting String with double backslash drops one of them
	Bug	IDEA-186646	Cannot compute annotation value if it is a reference
	Bug	IDEA-187312	Javadoc render wrongly in Groovy when methods with multiple parameters ar
	Bug	IDEA-176850	@DelegatesTo with DELEGATE_ONLY fails to resolve Class references
	Bug	IDEA-187712	Incorrect "cannot reference non-static symbol from static context" when getti
	Usability	IDEA-183317	"Run" tool window disappears
	Usability	IDEA-187324	"No Groovy library found" when compiling a module with JDK 1.5 with groovy.
	Usability	IDEA-187576	Run Grails Command Window -- CommandHistory button disabled
	Exception	IDEA-186879	.IndexNotReadyException at com.intellij.openapi.project.IndexNotReadyExcep
	HTML.Preview	Bug	IDEA-184915
IDE Configuration	Bug	IDEA-187735	Comment live template macros show long description text in completion
	Bug	IDEA-186546	Copyright plugin can't read copyright profile created in IDEA 2017.3
Indices	Performance	IDEA-186709	freezes on older project open/branch checkout
Java. Code Completion	Feature	IDEA-122461	Postfix completion: template to wrap an expression
	Bug	IDEA-186609	Redundant cast on autocompletion. Take 2.
	Bug	IDEA-186789	Completion in empty java file doesn't suggest access modifiers
	Bug	IDEA-187504	Signature suggestion preferred over primitive type
	Bug	IDEA-187483	Current completion hint is not highlighted when method call spans multiple lin
	Bug	IDEA-187481	finalize() in method proposals for variable declared with var
	Bug	IDEA-186652	Completion inserts redundant cast
	Usability	IDEA-186522	Javadoc completion always generates {@link}
Java. Error Highlighting	Feature	IDEA-187804	JEP 323: Local-Variable Syntax for Lambda Parameters
	Feature	IDEA-187474	Ternary condition is not boolean: add a quick-fix for method call
	Bug	IDEA-187930	Good code red: unhandled exception in lambda
	Bug	IDEA-187330	Red code green: method reference for static interface method on subclass

	Bug	IDEA-186844	Editor says compiling code does not compile due to differences in Java types
	Bug	IDEA-187943	False positive "Bad return type in lambda expression"
	Bug	IDEA-186321	Bad code green: non-iterating for-loop update
	Bug	IDEA-187289	Javadoc Enum valueOf
	Bug	IDEA-186304	good code red: field might not have been initialized in unreachable branch
Java. Inspections	Feature	IDEA-171940	Add "ignored if annotated by" to the "Interface which has no concrete subclasses"
	Feature	IDEA-187022	LinkedList should be included into scope of inspection 'Redundant Collection API'
	Feature	IDEA-187213	Stream API migration: support Java 10 toUnmodifiableList/Set/Map collections
	Feature	IDEA-187211	Suggest using StandardCharsets.XYZ instead of "XYZ" where possible
	Feature	IDEA-187214	Stream to loop inspection: support Java 10 toUnmodifiableList/Set/Map
	Feature	IDEA-187215	Support Java10 toUnmodifiableXYZ collectors in dataflow
	Feature	IDEA-186797	'Result of method call ignored' should check methods from java.lang.Thread
	Feature	IDEA-176358	Improve Unnecessary call to 'String.valueOf()'
	Feature	IDEA-187123	Refactoring suggestion of boolean expression to stream
	Feature	IDEA-186380	Restore "Optional.get() without Optional.isPresent()" as a separate inspection
	Feature	IDEA-187130	Inspection: Comparison of primitives with compareTo()
	Feature	IDEA-187548	Show generic parameters as redundant for non-generic method
	Feature	IDEA-187349	Inspection Unnecessary call 'toString' should be smarter
	Feature	IDEA-175914	Reactor inspection: Unfinished StepVerifier
	Feature	IDEA-186507	Stream.distinct() can be simplified in certain cases
	Feature	IDEA-187578	Inspection to detect when Optional is compared with null
	Bug	IDEA-188088	Suspicious parameter/name combination does not work for camelCaseWords
	Bug	IDEA-187645	NPE warning is not issued when "null -> null" method is called with Nullable annotation
	Bug	IDEA-187205	Redundant cast false positive
	Bug	IDEA-187410	Unnecessary call to 'String.valueOf()' problems
	Bug	IDEA-188026	Inspection "'if' statement replaceable with 'switch' statement" can introduce NPE
	Bug	IDEA-187094	Assume.assumeNotNull() from JUnit is not taken into account by the NullPoint inspection
	Bug	IDEA-186852	Incorrect refactoring for Float.valueOf(0x123) and Float.valueOf(0123)
	Bug	IDEA-188117	"Remove redundant call to String.format()" loses comment
	Bug	IDEA-187321	Static method referenced via subclass should warn on method reference
	Bug	IDEA-187506	Deprecation inspection actions should insert SuppressWarnings instead of noir
	Bug	IDEA-186732	Incorrect nullability analysis when using method reference
	Bug	IDEA-184105	"too broad scope" false positive
	Bug	IDEA-187941	Field naming convention: "Constant with mutable field type" does not recognize
	Bug	IDEA-187974	Good code red: don't warn on method references if static method is called on
	Bug	IDEA-188134	Set inspection option fix does not work when options differ by scope
	Bug	IDEA-187493	False "Field may be final" inspection
	Bug	IDEA-187756	Variable initializer is redundant false-positive when the value is read before w
	Bug	IDEA-187758	Variable initializer is redundant false-negative with chained constructors

	Bug	IDEA-186461	Mismatched read and write of array should recognize read left of =
	Usability	IDEA-187319	Rationalize static field reference on subclass can be cleanup inspection
	Cosmetics	IDEA-186767	Magic constant: false positive for JFrame.EXIT_ON_CLOSE
	Exception	IDEA-186946	TooBroadScopeInspectionBase: ClassCastException: com.intellij.psi.impl.source.PsiJavaCodeReferenceElementImpl cannot be cast com.intellij.psi.PsiReferenceExpression
Java. Intention Actions	Feature	IDEA-187224	Add inspection for substring with String#length as second param
	Bug	IDEA-187524	"Move assignment to field declaration" loses comment on class initializer
	Bug	IDEA-188072	"Merge sequential if" exception when there's intervening comment
	Bug	IDEA-188021	"Move assignment to field declaration" leaves comment in class initializer
	Bug	IDEA-186826	"Add on-demand static import" removes method reference qualified
	Bug	IDEA-188061	'Replace qualified name with import' on inaccessible class reference in Javadoc
	Bug	IDEA-188063	"Replace method reference with lambda" loses comment
	Bug	IDEA-188068	Variable might not have been initialized if a method is missing the return type
	Bug	IDEA-185629	When «Private field is never assigned» «Suppress for fields annotated by ...» popup.
	Bug	IDEA-186712	I think that PsiType is not interesting for user
	Bug	IDEA-187531	"Add on demand static import" with intervening comment and an empty line b
	Bug	IDEA-187940	Annotation parameters are not copied when implementing methods
	Exception	IDEA-187526	"Add static import" with an intervening comment leads to exception
	Exception	IDEA-188113	"Create property appOutputPath" leads to exception
Java. Refactoring	Bug	IDEA-187991	Wrong warning when converting to default interface method
	Bug	IDEA-187089	Simplify Java "redundant if" removes comments
	Bug	IDEA-186773	Refactoring preview does not exclude removed entries
	Bug	IDEA-187777	Change signature refactoring applied to SAM updates lambda badly
	Bug	IDEA-186605	Do not suggest renaming variable when it already has the same name as the
	Bug	IDEA-186590	Pull static method up to interface breaks code
	Bug	IDEA-186928	Inlining method with recursive method reference should be impossible
	Usability	IDEA-186606	Variable renaming code preview should expand folded regions
	Exception	IDEA-186521	Exception on extract method inside anonymous class
JavaEE.JBoss	Bug	IDEA-187787	Unable to deploy on WildFly 12 Final with Java 9
JavaFX	Bug	IDEA-187363	New FXML File in the Web tool window does nothing
Kubernetes	Feature	IDEA-185224	Kubernetes: Yaml. Validate Integer values
	Bug	IDEA-187853	Kubernetes. Yml. Labels: false inspection by empty label values
	Bug	IDEA-187357	Kubernetes. Yml. Labels: false inspection by empty labelValue and absent error with " _ "
	Bug	IDEA-187343	Kubernetes: improve "Change Notes" for plugin
	Bug	IDEA-184998	Kubernetes: Yml. QuickHelp. Show it for the completion list items
	Usability	IDEA-183805	Kubernetes: update the view of the quickhelp
Maven	Feature	IDEA-150621	Maven integration: add support for maven-compiler-plugin 3.5 option annotat
	Feature	IDEA-154970	Support searching Maven artifacts in Jcenter (jcenter.bintray.com)

Packaging and Installation	Bug	IDEA-188130	Launcher should be able to recover when config/port contains invalid value
Platform API	Performance	IDEA-187382	Documents for LightVirtualFile's are leaked via SmartPointerManager
Plugin Development	Feature	IDEA-140461	DevKit: make TestDataReferenceContributor work for Groovy
	Usability	IDEA-187502	Add module for IntelliJ IDEA Community as well as joint module for both Com
Plugin Management	Bug	IDEA-182869	Plugin update fail if requested with major version IDE patch update
	Usability	IDEA-176508	Unable to install plugins when their download URL returns 307 redirect
Project Configuration	Bug	IDEA-186834	Creating a project in the drive root adds the second backslash leading to the v directory for Run Configurations
	Bug	IDEA-182850	Module with a dot in the name is displayed as if it were a module group
	Bug	IDEA-187313	New Project Wizard unexpectedly replaces path by '~'
	Bug	IDEA-187885	Modules may disappear from 'Load/Unload Modules' dialog
Refactoring	Bug	IDEA-176840	View / Expression Type just after closing pair character changes user selector
Run   Debug configuration	Bug	IDEA-187519	Run button not disabled for for debug only run/debug configurations
	Bug	IDEA-184007	Run dashboard debugger window very narrow
Spring	Feature	IDEA-187933	Spring Boot: code insight for config key "spring.autoconfigure.exclude"
	Feature	IDEA-184281	Spring Boot: Endpoints: Show gutter icon on request mapping handler method
	Feature	IDEA-187784	Spring Boot: support @ConditionalOnEnabledInfoContributor
	Feature	IDEA-187801	Spring Boot: support @ConditionalOnManagementPort
	Feature	IDEA-187368	Spring Boot: support @ConditionalOnEnabledHealthIndicator
	Feature	IDEA-174264	Spring: SpEL injection for Kotlin could be supported for `@Cacheable`, `@Ca` `@EventListener`
	Feature	IDEA-159298	Integrate class hot swapping with Spring Boot Devtools
	Feature	IDEA-185897	Spring Boot: Endpoints: support new SB 2.0.0 mappings endpoint's output for
	Feature	IDEA-187942	Spring Boot autoconfig: handle config property "spring.autoconfigure.exclude"
	Bug	IDEA-177932	Override parameters unaccessible for Spring Boot configuration
	Bug	IDEA-184465	SpringBoot incorrectly shows ApplicationArguments as an error in Bean creati
	Bug	IDEA-187693	Spring Boot 2: use 'spring.banner.location' to determine banner file
	Bug	IDEA-187394	Spring initializr wizard: strip trailing "/" for custom Initializr URL
	Bug	IDEA-187026	Spring Boot Autoconfiguration: related models from autoconfig must be fully e
	Bug	IDEA-184398	Spring Boot: use canonical format of configuration keys also for harvested PO.
	Bug	IDEA-186899	Spring Boot: no completion for the user-defined configuration properties
	Bug	IDEA-187126	spring.factories: inner classes can be referenced using '\$' (class\$innerClass)
	Bug	IDEA-187127	spring.factories: class not resolved in case of trailing spaces
	Bug	IDEA-183441	Cannot display Spring Webflow popup
	Task	IDEA-187047	Spring Boot: optimize collecting/evaluating auto-config classes
Structural Search and Replace	Bug	IDEA-187291	Replacing an XML tag set as target does not work correctly
	Bug	IDEA-186640	SSR: extremely hard to edit patterns
	Bug	IDEA-176024	Adding an annotation with structural replace breaks a nested class reference i
	Bug	IDEA-146380	Structural replace fails
	Bug	IDEA-187663	JavaScript replace replaces only first statement of multiple statement result

	Bug	IDEA-187725	Bad Groovy script can cause exception
	Bug	IDEA-187436	Malformed pattern warning expected on incorrect use of variables
	Bug	IDEA-187437	ActionScript annotation matching incorrectly matches attributes
	Bug	IDEA-187532	Reference target constraints panel visible for replacement variable
	Exception	IDEA-141767	NPE at at com.intellij.structuralsearch.plugin.replace.ui.ReplaceUsageViewContext.repla ontext.java:130)
Task Management	Bug	IDEA-187507	Cannot save Trello integration settings in 2018.1
	Bug	IDEA-187128	Generic task server configuration cannot be saved in settings
Template Languages. FreeMarker	Bug	IDEA-187664	FreeMarker continue directive not supported in plugin
Terminal	Bug	IDEA-186950	Exception on trying to evaluate java program that throws exception in termina
	Exception	IDEA-187084	StringIndexOutOfBoundsException when execute Jest ui test
UML	Bug	IDEA-187287	SVG UML Diagram Export results on zero length file
Unit Testing. JUnit	Feature	IDEA-186922	Spock library not found : no FIX
User Interface	Bug	IDEA-187834	Replace translucent text rendering in tab pane with opaque one using premul
	Bug	IDEA-187932	Invoking some features does not affect productivity guide statistics
	Bug	IDEA-184963	"Diff Viewer" switch via popup breaks focus
	Bug	IDEA-186564	Default size of Edit configuration -> tasks before launch is just for 1 step
	Bug	IDEA-186229	'Search everywhere' loses focus after some item selecting by mouse in the dr
	Bug	IDEA-187482	ToolWindow header becomes active when context menu is invoked on editor
	Bug	IDEA-186562	Javadoc not shown for jigsaw modules in another module
	Bug	IDEA-186989	Invoking "find action" in Evaluate dialog moves focus to the main window
	Usability	IDEA-187091	'Mark Directory as   Unmark root' option name is confusing
	Usability	IDEA-170891	Show meaningful error when IDE fails to create new project in the read only d
	Cosmetics	IDEA-174261	"Unused declaration" inspection settings has ugly buttons
	User Interface.Darcula	Cosmetics	IDEA-186708
Version Control	Bug	IDEA-187108	Commit action does not respect file selection in Local changes
	Bug	IDEA-187101	EAP #IC-181.3870.7:Create partial patch does not work as expected
	Bug	IDEA-186651	Move to another changelist shortcut in Diff moves the entire file
	Bug	IDEA-186725	Changes grouping by repository: confusing results for external VCS root if gro
	Usability	IDEA-187405	Copy to clipboard can copy the currently visible in-place diff instead of the jus
Version Control. Git	Bug	IDEA-187375	Partial commit checkboxes are not always shown
	Bug	IDEA-187702	Git: Resolve conflict during rebase - "Accept Theirs" does not work
	Bug	IDEA-187706	Partial Commits: First included file is not selected in commit dialog by default
	Bug	IDEA-187335	On Partial Shelve reverts only selected changes are shelved, but the whole file
	Bug	IDEA-187748	Partial Commit: can't move file with changed line separators to another chang
	Bug	IDEA-186463	After the valid git executable is configured for a project reopening is necessar displayed

	Bug	<a href="#">IDEA-187425</a>	Partial Commits: Exclude Lines From Commit action does not work with delete
	Bug	<a href="#">IDEA-187426</a>	Partial Commits: Exclude Lines From Commit action does not work with select
	Bug	<a href="#">IDEA-187498</a>	On partial shelve the changes excluded from shelve are moved to default char
	Bug	<a href="#">IDEA-185964</a>	Git: Partial Commits: after turning the HighlightFilesFromNonActiveChangelist becomes unpredictably wrong
	Bug	<a href="#">IDEA-140196</a>	Built-in SSH: does not support strong security ciphers - Cannot negotiate, pro
	Bug	<a href="#">IDEA-185221</a>	Git 2.16 considers Builtin SSH as simple client => `ssh` variant 'simple' does r error on remote operations
	Exception	<a href="#">IDEA-186769</a>	CME at com.intellij.openapi.vcs.changes.conflicts.ChangelistConflictTracker.op
Version Control. Perforce	Bug	<a href="#">IDEA-187738</a>	Changelist is duplicated in IDEA after partial commit (Perforce)
	Bug	<a href="#">IDEA-186736</a>	Perforce integration is unusable with 2018.1 EAP
No subsystem	Feature	<a href="#">WEB-31177</a>	Color picker doesn't work for template string literals
	Feature	<a href="#">WEB-11431</a>	Smarty: CSS autocomplete from included css file
	Bug	<a href="#">WEB-31307</a>	'Reformat with prettier' action is disabled on first opening of project
	Bug	<a href="#">WEB-31520</a>	TypeScript parse/syntax error: "formal parameter expected"
	Bug	<a href="#">WEB-31399</a>	Surround with Emmet doesn't work with linewise selection of JSX
	Bug	<a href="#">WEB-31108</a>	"closing tag matches nothing" shows on the correct tag of vue file
	Bug	<a href="#">WEB-31206</a>	Renaming exported const does not rename import statement
	Bug	<a href="#">WEB-31444</a>	When debugging Node.js, computer logs out after a while
	Bug	<a href="#">WEB-31461</a>	prettier: should use builtin config cache
	Bug	<a href="#">WEB-31412</a>	React Native Run configuration does not start
	Performance	<a href="#">WEB-31233</a>	Freezing when editing JSX during typing
Build tools	Feature	<a href="#">WEB-30117</a>	Allow to remove/disable gulp tool window
CSS	Feature	<a href="#">WEB-7317</a>	Provide option to complete styles from all CSS files even if current file has a s
	Feature	<a href="#">WEB-17009</a>	Add not listed CSS &JS files for suggesting for go to declaration in HTML files
	Bug	<a href="#">WEB-31567</a>	'<?php' symbols in CSS class completion
	Bug	<a href="#">WEB-31295</a>	CSS code completion is shown in JSX after className=<space>
	Bug	<a href="#">WEB-23986</a>	PHP: completion/navigation for selectors defined in external stylesheets don't <link>/<style> tag in main template
	Bug	<a href="#">WEB-18258</a>	Update css-text spec
	Performance	<a href="#">WEB-30965</a>	Slow CSS completion
CoffeeScript	Bug	<a href="#">WEB-31455</a>	CoffeeScript the "from" operator is not highlighted in orange
Dart	Feature	<a href="#">WEB-31130</a>	Support Dart Override Completions
	Bug	<a href="#">WEB-31074</a>	Formatting a dart file with syntax errors reformats the file with one token per
	Bug	<a href="#">WEB-31403</a>	Dart Structure View missing sort button
	Bug	<a href="#">WEB-27128</a>	When no selection for Extract Method, IDE sets it to the full line
	Bug	<a href="#">WEB-31482</a>	Intention action list is sometimes wrong in Dart
	Bug	<a href="#">WEB-31486</a>	Dart code completion list is incorrectly sorted
	Task	<a href="#">WEB-31498</a>	Auto-exclude .dart_tool folder
Debugger	Bug	<a href="#">WEB-22818</a>	Debugging with sourcemaps doesn't work when using `null` as `file`: `value
	Bug	<a href="#">WEB-31161</a>	Object not totally copied on Copy Value



	Bug	<a href="#">WEB-31589</a>	Warning about breakpoints in JSX tags with event handlers
	Bug	<a href="#">WEB-31314</a>	Client-side debugging pauses in same-named files loaded before the file break
	Usability	<a href="#">WEB-30689</a>	Blank page opened when debugging Chrome with custom profile if Chrome ins data directory is running
File Watchers	Bug	<a href="#">WEB-31413</a>	File watcher (prettier) marks files as generated files
	Usability	<a href="#">WEB-27952</a>	File Watchers which modify the current file cause prompts to Reload From Dis
HTML	Bug	<a href="#">WEB-26242</a>	HTML: Code styles: Project scheme doesn't use quote marks value
	Bug	<a href="#">WEB-2223</a>	CSS selector completion in HTML document does not work if there is an inline
JSON	Feature	<a href="#">WEB-31912</a>	Add support for extension JSON schema property for pure HTML description
	Usability	<a href="#">WEB-31904</a>	Kubernetes. Json. Add "type" tip into the inspection error description.
	Cosmetics	<a href="#">WEB-31911</a>	Kubernetes: Json. QuickHelp. Display " instead of \".
JavaScript	Feature	<a href="#">WEB-31369</a>	Support revised standard for template strings lexing
	Feature	<a href="#">WEB-30918</a>	webpack 4: exclude dist folder by default
	Feature	<a href="#">WEB-27638</a>	Support Named capture groups for JavaScript RegExps
	Feature	<a href="#">WEB-24395</a>	Flow: Type annotations need a different color
	Feature	<a href="#">WEB-27640</a>	Support RegExp lookbehind assertions
	Feature	<a href="#">WEB-31275</a>	Intentions: 1) move type into separate file with matching name, 2) rename fil
	Feature	<a href="#">WEB-31578</a>	'Introduce variable' intention action
	Feature	<a href="#">WEB-27687</a>	Add support for private class fields (ES Next)
	Feature	<a href="#">WEB-31581</a>	Code style for JS file names
	Feature	<a href="#">WEB-29250</a>	Support yarn workspaces (better indexing of node_modules parent directories
	Bug	<a href="#">WEB-29193</a>	JSDoc formatting of @example blocks could be better
	Bug	<a href="#">WEB-31274</a>	Quick Doc: Markdown: IOOBE is thrown when documentation contains angula block
	Bug	<a href="#">WEB-30926</a>	ctrl+click functions with JSDoc notation between two objects doesn't properly 2017.2-2017.3
	Bug	<a href="#">WEB-31695</a>	'Implement methods' quick fix generates prototype-based members for a clas
	Bug	<a href="#">WEB-31223</a>	'Create class' fix produces invalid code
	Bug	<a href="#">WEB-11714</a>	Object key should be resolved after checking for key
	Bug	<a href="#">WEB-31629</a>	Flow: cannot parse signature with multiple parameters represented by union t
	Bug	<a href="#">WEB-31665</a>	"Implement methods" cannot generate paired accessors and async/generator
	Bug	<a href="#">WEB-31610</a>	Cannot parse valid Flow syntax for generic lambdas in type annotations
	Bug	<a href="#">WEB-31613</a>	Flow: weird 'declare expected'
	Bug	<a href="#">WEB-31612</a>	Cannot parse generic lambda as type argument in Flow
	Bug	<a href="#">WEB-31615</a>	Flow: cannot parse call signature in ambient class
	Bug	<a href="#">WEB-31614</a>	Flow: incorrect lexing of generic lambda with lambda as a parameter
	Bug	<a href="#">WEB-31200</a>	Object with computed property names shows duplicate keys warning
	Bug	<a href="#">WEB-31616</a>	Flow: 'declare export default' is supported incompletely
	Bug	<a href="#">WEB-31299</a>	Quick Doc: Markdown: open angular bracket is changed into the &lt; symbol
Bug	<a href="#">WEB-31361</a>	No 'abstract class / interface cannot be instantiated' warning when implement imports	

	Bug	<a href="#">WEB-31336</a>	Problems with private fields
	Bug	<a href="#">WEB-24161</a>	CommonJS: properties of function object returned by exported module not res
	Bug	<a href="#">WEB-28158</a>	Method is missed in completion/not resolved if class is exported like module.e
	Bug	<a href="#">WEB-31571</a>	'Implement missing members' should work for object literals with expected ty
	Bug	<a href="#">WEB-26860</a>	Quick Documentation - JSDoc @property annotation not handled over multiple
	Bug	<a href="#">WEB-31236</a>	Pure JS generate -> constructor doesn't insert required 'super' call
	Bug	<a href="#">WEB-31289</a>	Create interface doesn't work via inspection
	Bug	<a href="#">WEB-24352</a>	JSDoc: Inline documentation window mangles the JSDoc comment text
	Bug	<a href="#">WEB-31346</a>	Only first @example from JSDoc is properly shown in the documentation
	Bug	<a href="#">WEB-30113</a>	Incorrect suggestion for empty return statement inside generator function
	Bug	<a href="#">WEB-31464</a>	Simple Flow function return type syntax is not recognized
	Bug	<a href="#">WEB-19719</a>	ES6: The `yield` and `new.target` keywords may not be used in an arrow fu
	Bug	<a href="#">WEB-31637</a>	Flow and TypeScript: trailing commas are okay in generic parameter lists, but
	Bug	<a href="#">WEB-31633</a>	Flow: 'declare function' should be allowed to have unnamed parameters
	Performance	<a href="#">WEB-31271</a>	IDE Hangs
	Performance	<a href="#">WEB-31630</a>	Very high CPU usage when indexing node_modules
	Usability	<a href="#">WEB-31473</a>	Flow's output changed in version 0.66, now the IDE's Flow error messages ne
	Task	<a href="#">WEB-31296</a>	Remaining things about private JS class members
	Task	<a href="#">WEB-31469</a>	webpack 4: update config schema
JavaScript. Formatter	Bug	<a href="#">WEB-31326</a>	Code Style: No space at right side of arrow if Arrow function is checked and Fi unchecked
	Bug	<a href="#">WEB-31019</a>	ES6 Bind operator (::) improperly indents.
	Bug	<a href="#">WEB-31167</a>	'Wrap imports -> Always' shouldn't affect namespace or default imports
JavaScript. Frameworks	Feature	<a href="#">WEB-28160</a>	Vue.js Add opportunity to create a new vuejs project
	Bug	<a href="#">WEB-30759</a>	Vue Plugin got warning while props with .sync
	Bug	<a href="#">WEB-30287</a>	Code completion for TypeScript Vue components
	Bug	<a href="#">WEB-31439</a>	Create a method from angular template with params generates red code
	Bug	<a href="#">WEB-31480</a>	Win. Wrong symbol when creating vue project
	Bug	<a href="#">WEB-31484</a>	Renaming an angular component should suggest to rename file according to A
	Bug	<a href="#">WEB-31475</a>	Vue CLI: do not show progress as a separate dialog window
	Bug	<a href="#">WEB-31474</a>	Vue CLI: reset project creation on pressing cancel
	Bug	<a href="#">WEB-31479</a>	Project template dropdown should be disabled for @vue/cli
	Bug	<a href="#">WEB-31506</a>	Vue create project: empty combo box for linter selection
	Bug	<a href="#">WEB-31646</a>	Vue: generate imports when completing not global vue-class-components
	Bug	<a href="#">WEB-31580</a>	Auto import of Vue components doesn't respect Auto Import preferences
	Bug	<a href="#">WEB-31512</a>	Generating Angular Components doesn't work
	Usability	<a href="#">WEB-31675</a>	Vue extract component: add action, corresponding to intention, into Refactor .
	Cosmetics	<a href="#">WEB-31499</a>	Vue CLI: update texts
	Cosmetics	<a href="#">WEB-31476</a>	Vue CLI: capitalise yes-no answers
	Task	<a href="#">WEB-31545</a>	Update Angular Live Templates

JavaScript. Refactoring	Bug	<a href="#">WEB-31477</a>	Exception when moving Angular component class
	Bug	<a href="#">WEB-31588</a>	'Rename class in file' dialog shown when not necessary
LESS	Usability	<a href="#">WEB-31609</a>	Default Less File Watcher options are not optimal
Linters	Feature	<a href="#">WEB-31338</a>	Prettier: recognize "prettier" option inside the package.json file (completion, s
	Feature	<a href="#">WEB-29554</a>	It is not possible to create tslint fix file/error keyboard shortcut
	Feature	<a href="#">WEB-31158</a>	Support reformatting non-JS files with 'prettier' (CSS, vue, markdown, etc)
	Bug	<a href="#">WEB-31363</a>	Prettier: Settings: correctly layout labels and do not mark page as changed w
	Bug	<a href="#">WEB-31339</a>	Prettier: hide "Reformat with Prettier" action for not supported files
	Bug	<a href="#">WEB-31022</a>	ESLint: Cannot get result from language service
	Bug	<a href="#">WEB-31342</a>	Prettier: do not mark file as changed when formatter does nothing
	Bug	<a href="#">WEB-31465</a>	vue project created by <vue cli 3.0> has no eslint error inspection in ".vue" fi
	Bug	<a href="#">WEB-31199</a>	Auto-import code style to project settings for 'standard' on opening project
Node.js	Feature	<a href="#">WEB-31207</a>	Support npx in project generators
	Feature	<a href="#">WEB-29184</a>	Add tab with stdout/stderr in Node.js run/debug tool window
	Bug	<a href="#">WEB-31352</a>	Readme for npm package is not detected if module has a slash in the path
	Bug	<a href="#">WEB-31185</a>	Highlight mismatched dependencies in package.json
	Bug	<a href="#">WEB-31222</a>	Show "Node.js and npm" settings when searching for "yarn"
	Usability	<a href="#">WEB-31323</a>	Check installed dependencies should not work inside node_modules
SASS	Bug	<a href="#">WEB-31193</a>	Go to symbol for Sass/SCSS mixins and variables doesn't work when typing d
Stylus	Bug	<a href="#">WEB-31356</a>	Vue stylus deep selector error CSS_PERIOD
TypeScript	Feature	<a href="#">WEB-31364</a>	Support mapped type modifiers overriding (TS 2.8)
	Feature	<a href="#">WEB-30820</a>	Add type guard statements to postfix templates
	Feature	<a href="#">WEB-31092</a>	Support TS 2.7 'in' type guards
	Feature	<a href="#">WEB-31577</a>	Intention action to implement interface or abstract class member in derived ty
	Feature	<a href="#">WEB-31041</a>	Bundle TypeScript 2.7
	Bug	<a href="#">WEB-31076</a>	Typescript Complete current statement for interface not adding semicolon
	Bug	<a href="#">WEB-31457</a>	TypeScript: incorrect resolve for overrides when we have several merged inte
	Bug	<a href="#">WEB-31209</a>	Wrong insertion scope when creating field in TS class in .vue file
	Bug	<a href="#">WEB-31620</a>	inlining variable produces incorrect code
	Bug	<a href="#">WEB-31493</a>	TS valid syntax marked as invalid: readonly async
	Bug	<a href="#">WEB-31397</a>	'Specify type explicitly' produces 'void' for generators
	Bug	<a href="#">WEB-31402</a>	Create method when missing should create it under imports
	Bug	<a href="#">WEB-31405</a>	Invalid priority of 'as' expression in TypeScript
	Bug	<a href="#">WEB-31194</a>	TS: Rename fails with multi-resolved overloads from usage
	Bug	<a href="#">WEB-31333</a>	Cannot parse 'async async' or 'async public' in object literals
	Bug	<a href="#">WEB-31388</a>	'Make private'/ 'Make static' fixes generate incorrect code with generators
	Bug	<a href="#">WEB-31374</a>	Typescript:can't infer type from non-existing optional property
	Bug	<a href="#">WEB-31470</a>	Getter/Setter should be generated with the same access type
	Bug	<a href="#">WEB-31110</a>	TypeScript: change signature inserts incorrect import

	Bug	<a href="#">WEB-30637</a>	'Create Method' not working on instance of a generic class in TypeScript
	Bug	<a href="#">WEB-31235</a>	Typescript Enum Autocomplete
	Bug	<a href="#">WEB-31606</a>	Don't suggest to add getter/setter and to 'make private' on abstract class mer
	Bug	<a href="#">WEB-31306</a>	False positive in Unsound instanceof type guard check
	Bug	<a href="#">WEB-31540</a>	StackOverflowError occurs when parsing TypeScript with certain generics
	Bug	<a href="#">WEB-31549</a>	Blinking overload resolution
	Bug	<a href="#">WEB-30042</a>	JS unused local symbols inspection reports many false positives for unused pa
	Bug	<a href="#">WEB-31385</a>	Type of '+' expression is evaluated as dynamic in TypeScript
	Performance	<a href="#">WEB-31148</a>	Terrible performance with Typescript Intellisense (ngrx selectors, composed fu
Unit Tests	Bug	<a href="#">WEB-31383</a>	Degraded mocha support if dev dependencies only include electron-mocha bui
	Usability	<a href="#">WEB-31201</a>	Running a jest test from within the test file sets wrong cwd
DB Console	Bug	<a href="#">DBE-5904</a>	Database Console name in Files have turning into Guids
	Bug	<a href="#">DBE-2297</a>	Changes to Tools > Database > User Parameters are only in effect until PhpSt
	Exception	<a href="#">DBE-5953</a>	DBE-5953 AE: SqlPsiElementFactory#createROFile
DB Introspection	Feature	<a href="#">DBE-2102</a>	Default constraints in MS SQL
	Bug	<a href="#">DBE-5968</a>	Sybase: incorrect length for types nchar, nvarchar, unichar, univarchar
	Bug	<a href="#">DBE-4962</a>	Cascade rules of foreign keys not correctly displayed for Microsoft SQL Server
DB Refactoring	Bug	<a href="#">DBE-634</a>	MS SQL Incorrect statements for modifying a table column default value
Data Import & Export	Exception	<a href="#">DBE-5985</a>	java.lang.IllegalArgumentException: Argument for @NotNull parameter 'typeName' in 'com/intellij/database/extractors/ObjectFormatter.isBit' must not be null
Data Views	Bug	<a href="#">DBE-5969</a>	Syntax error inserting row with all column values default similar DBE-2057
	Bug	<a href="#">DBE-2057</a>	Insert row into SQLite table with default values in Table Editor doesn't work
	Usability	<a href="#">DBE-6003</a>	Ctrl+Shift+Left should be used as Editor Action: Move Caret to Previous Word
IDE General	Feature	<a href="#">DBE-5999</a>	Ability to sort items in structure pane
	Bug	<a href="#">DBE-6004</a>	Run and Synchronize Options in Scratches and Console Window show GUIDS ;
	Bug	<a href="#">DBE-6005</a>	Clicking issue does not work in update GUI
SQL Editing	Bug	<a href="#">DBE-5958</a>	DB2: Syntax Error at temporal Table Select Statement with BUSINESS_TIME ;
	Bug	<a href="#">DBE-5928</a>	Oracle: Don't report OVERLAPS function as error
	Bug	<a href="#">DBE-4532</a>	Structure tool window view changed in recent IDE versions
	Bug	<a href="#">DBE-5896</a>	MySQL dialect does not recognize CTEs
	Bug	<a href="#">DBE-5930</a>	Oracle: ELSEIF should not be valid keyword
	Usability	<a href="#">DBE-2249</a>	SQL: File Structure: if current statement is not shown selection could be prese
	Usability	<a href="#">DBE-2248</a>	SQL: File Structure: table item is preselected if the caret is right after the last definition
SQL Generation	Bug	<a href="#">DBE-5825</a>	MySQL code generator: invalid CHARSET clause for column definition
SQL Highlighting	Bug	<a href="#">DBE-5859</a>	MySQL Create Table Syntax parse error
	Bug	<a href="#">DBE-5952</a>	False positive: Condition X is always true
	Bug	<a href="#">DBE-5791</a>	oracle dialect -> support for TYPE records
	Bug	<a href="#">DBE-5995</a>	PostgreSQL. Good code red. Custom sampling_method
	Bug	<a href="#">DBE-6028</a>	CTE ("with" statement) and code folding are not working together (2018.1 EA

	Bug	DBE-5891	Can't change SQL dialect for the injected string
	Bug	DBE-5960	Window functions support for MySQL
	Bug	DBE-5935	PostgreSQL dialect Valid SQL marked as red
	Usability	DBE-5855	PostgreSQL CITEXT type and extensions not supported
User Interface	Feature	DBE-5515	Make it possible to choose default console for all project SQL files
	Bug	DBE-5927	Speed search next match doesn't always work
	Bug	DBE-4822	"DB Consoles" from "Tool Windows / Files / Scratches" doesn't respect colors
	Bug	DBE-4273	Table Names Sort Does work on DB2 database