

IntelliJ IDEA 2019.1 EAP (191.5849.21 build)

Release Notes

No subsystem	Bug	IDEA-206487	Error:java: java.lang.IllegalArgumentException: Not supported: org.jetbrains.jps.javac.InputFileObject[...]
Code Analysis. Inspection	Bug	IDEA-207410	Can't choose Constant conditions and exceptions in settings
Code Coverage	Bug	IDEA-206286	Run/Debug configuration - JUnit - Code coverage - when include a class for exclusion and save the item is added to include dialog box
Code Navigation	Cosmetics	IDEA-207272	Recent locations: icon is not shown for decompiled classes
Compiling Project	Bug	IDEA-207236	FileSystemLoopException on building project located on google drive file stream
Debugger	Bug	IDEA-207569	Can't use Debug: Error occurred during initialization of VM
Editor. Editing Text	Usability	IDEA-185682	Parameter info hides the code being editing at the top of a file
Gradle	Bug	IDEA-207327	Second linked Gradle project is missing from linked projects list in Gradle settings
Groovy	Bug	IDEA-207005	False positive "Cannot resolve symbol" in "and:" separated part of "where:" block of Spock specification
	Bug	IDEA-137307	Groovy: Inspection of Java style setter invocation should not be applied to Spock mock invocations
	Bug	IDEA-114247	Spock data table test with double pipe () confused with boolean values
	Bug	IDEA-139952	Spock where block data table inspection issues
	Bug	IDEA-87240	"Pointless arithmetic expression" warning should be suppressed in Spock tests
	Bug	IDEA-207549	Make closure call explicit produces invalid code
IDE Configuration	Bug	IDEA-207196	@NotNull method com/intellij/openapi/projectRoots/impl/JavaSdkImpl.suggestSdkName must not return null
	Usability	IDEA-206954	"Configure soft wraps" action should apply search highlight to the "Soft wraps" group in the editor settings
Java. Inspections	Bug	IDEA-207312	Inspection / Java / Declaration redundancy: gets confused by Lombok's @Getter annotation
JavaEE	Exception	IDEA-206715	java.lang.Throwable: Template not found on creating batch application
JavaEE.EJB3	Bug	IDEA-151644	false error detection on ManagedExecutorService injection
JavaEE.JSF	Bug	IDEA-188937	JSF 2.3 won't load <f:websocket>
	Bug	IDEA-204871	JSF not automatically enabled and Cannot Manually add
	Usability	IDEA-201728	Libraries under java enterprise for JSF default to 1.2 when we are at 2.1
Platform API	Usability	IDEA-207106	Log plugin that use registerFileType instead of FileTypeFactory
Project Configuration	Bug	IDEA-139332	Creating template from project error: Error parsing file template
	Bug	IDEA-107676	Project Templates: attempt to apply the project template created from one of static web template project fails with velocity exceptions
Run Debug configuration	Usability	IDEA-206173	Environment Variables: can no longer paste from clipboard
	Usability	IDEA-204335	Need an ability to disable run configuration delete confirmation dialog
Spring	Bug	IDEA-168170	Spring: "Duplicate bean name" does not respect imports
	Bug	IDEA-122239	Spring: support Spring io.Resource for ReloadableResourceBundleMessageSource#basename

Terminal	Bug	IDEA-165632	The terminal is called twice.
User Interface	Bug	IDEA-207957	IDEA is not switched to full screen on Windows
	Bug	IDEA-207737	support native custom decoration
	Bug	IDEA-207598	Show smart step into popup above the line
	Bug	IDEA-166195	icons doing the same action: intended?
	Bug	IDEA-207394	Icon animation stops in TestTree for one project if tests were started in parallel in two projects
User Interface. Look and Feel	Bug	IDEA-207779	Items in popup have two-tones highlighting when selected
User Interface. Navigation	Bug	IDEA-206176	Recent locations popup: long string editing leads to location shown as empty
User Interface. Project View	Bug	IDEA-190056	Class members are highlighted as erroneous when they aren't
Version Control. Log	Usability	IDEA-202408	Strange window flickers on the screen when I navigate through git log (Windows 10)
No subsystem	Feature	WEB-37472	TypeScript 3.4: support improved type inference for unions/intersections
	Bug	WEB-37365	Autocompletion using Typescript definitions does not work at destructuring.
	Usability	WEB-37387	'Ternary to if' and 'Split declaration/initializer' should be available on 'const' and turn them to 'let'
	Usability	WEB-36796	Save as project template: use notification instead of modal dialog
	Cosmetics	WEB-37438	'Change color' alt+enter menu item is misaligned
CSS	Feature	WEB-30004	Stylelint: allow linting CSS/PostCSS files with custom extensions
	Feature	WEB-96	Allow browser selection for CSS validation
	Exception	WEB-37372	Extracting ruleset in JS strings produces the exception
Debugger	Bug	WEB-34557	Debugging doesn't work for Vue+typescript when using @vue/cli 3.0.0
	Bug	WEB-36095	WinpException when stop Node.js run/debug configuration on Windows
	Bug	WEB-37440	Async stacktrace not shown in console
	Bug	WEB-37352	Fonts in js debug console should be the same as in editor
	Bug	WEB-37354	Can't evaluate objects created in console
	Bug	WEB-37397	Syntax error in Debug when try to "evaluate" arrow function expresion
	Bug	WEB-36666	'Collecting data' for all variables after input in console
	Task	WEB-33598	Customize URL for react-native
HTML	Feature	WEB-37374	Add "application/ld+json" to `<script type>` completion
	Bug	WEB-26164	onload event on STYLE tag is no longer allowed in v 2017.1
	Bug	WEB-25857	<script onerror="..."> highlight error in .html files
	Bug	WEB-26169	style attribute on script correupt
JSON	Feature	WEB-37295	Support non-standard deprecation attributes for JSON Schemas
	Feature	WEB-31905	Semantic highlighting for JSON files
JavaScript	Bug	WEB-37355	Custom predefined libraries are unavailable in JSP files
	Bug	WEB-37420	Invalid Inspection Warnings - Missing semicolon / Selector matches unknown element dummy_selector
	Bug	WEB-37277	No completion provided when using default export in iife format
	Bug	WEB-36750	Color Scheme: Add "Semantic highlighting" option for the JavaScript, TypeScript, and JSON
	Bug	WEB-25571	Unresolved types when destructuring require()

	Bug	WEB-37421	'Convert ternary to if' breaks variable initialization order
	Bug	WEB-37413	"Can't generate code from Angular Schematics" when using WSL
	Bug	WEB-35455	No intellisense when using spread operator for 'module.export'
JavaScript. Frameworks	Feature	WEB-37243	Angular - provide auto-import of NgModules during code completion
	Feature	WEB-33517	Support React 'defaultProps' + ensure compatibility with TS 3.0 'propTypes'
	Feature	WEB-37363	Angular: incorrect type of bindings of directives with generics
	Bug	WEB-37276	False positive ' Expression result type' inspection for trackBy functions
	Bug	WEB-22063	No completion for props merged with ES6 spread operator
	Bug	WEB-36722	Angular template files are not recognized if "@angular/core" is not a direct dependency
	Bug	WEB-32279	Support propTypes defined using static getter
	Bug	WEB-37348	Angular: false positive ambiguous component problem in index.html
	Bug	WEB-37350	If directive has multiple selectors, non of them gets recognized in template
JavaScript. Inspections	Bug	WEB-32220	Not relevant quick-fixes for the missing import statement inspection for PropTypes
	Bug	WEB-37347	False positive "Reports pointless bitwise expressions" inspection
JavaScript. Refactoring	Bug	WEB-37270	Introduce array destructuring: java.lang.RuntimeException: Document is locked by write PSI operations.
	Bug	WEB-37401	'Convert to async function' produces broken code if no semicolons selected in code style settings
	Bug	WEB-37328	'Convert to async function': properly handle same-call then-catch
	Task	WEB-37188	Better UX for 'generate delegating methods' dialog
Linters	Feature	WEB-30614	Stylelint support should allow inspection of JS files
	Bug	WEB-37178	Provide quick fixes when running TSLint with typescript-tslint-plugin
	Bug	WEB-37383	Wrong highlighting with typescript-tslint-plugin and whitespace-checking rules
	Bug	WEB-37378	typescript-tslint-plugin highlights wrong ranges for semicolons rule
Node.js	Bug	WEB-36921	A window pops up when stopping a run task on windows
	Bug	WEB-37308	Navigate and resolve to script files
TypeScript	Bug	WEB-37388	False positive in Unsound instanceof type guard check
	Bug	WEB-37345	Better cycle protection for aliases
	Bug	WEB-37488	TypeScript: properly expand mapped type with 'any'
	Bug	WEB-30321	'instanceof' type guard works incorrectly when provided with 'any' type
	Bug	WEB-37410	Type aliases should be in the completion list for implementing
	Bug	WEB-37386	Popup menu for parameter hints does nothing in case of TypeScript call signatures
	Bug	WEB-37411	Rename-refactoring shouldn't be in place on this-types and this-expressions
	Bug	WEB-31139	Incorrect inference for Record type in conditional type
	Performance	WEB-37049	IDEA stop responding (hangs) on Type info (CTRL+SHIFT+P)
	Usability	WEB-36273	Don't re-format file on applying "Add <classname> to existing import" Typescript service quickfix
Unit Tests	Bug	WEB-36736	Add working directory option for Cucumber RC
	Cosmetics	WEB-37422	Cucumber RC. Align the labels to the left
DB Introspection	Bug	DBE-7743	Database: Error encountered when performing Introspect on a MariaDB schema

SQL Completion	Bug	DBE-7682	Incorrect completion for nullable enum types in data editor
SQL Format and Style	Feature	DBE-7806	MS SQL: Place each declared variables (inside a stored procedure) onto a new line
	Bug	DBE-7605	Postgres: SQL formatter doesn't recognise "into temp table"
	Bug	DBE-7801	Uncontrollable SQL alignment
SQL Highlighting	Bug	DBE-7754	sql parsing issue with "if exists"