

# IntelliJ IDEA 2019.1 EAP (191.5849.21 build)

## Release Notes

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

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

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

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