

# PyCharm EAP 183.3795.9 Release Notes

Code Insight	Feature	PY-30942	Support PEP 561 Distributing and Packaging Type Information
	Bug	PY-27148	Support for NamedTuple._replace
Editing	Feature	PY-20100	Add "one import per line" auto import style
Formatter	Feature	PY-20909	Code style settings to use continuation indent for multi-line lists/dicts/etc.
IDE	Feature	PY-9915	Provide support for Copyright notices
	Feature	PY-19419	Time tracker plugin
Inspections	Bug	PY-31760	Popup with suggestion to install stub package from non-whitelist is shown again, even after clicking on action "No"
	Bug	PY-31831	It difficult to trigger popup with suggestion to install stub package from non-white list
	Usability	PY-31851	Need to add information about PEP-561 in warning with suggestion to install stub package from whitelist
	Exception	PY-31285	Pycharm highlight error after it was fixed due to an exception in PyResolveUtil.resolveQualifiedNameInScope
Interpreters Settings	Feature	PY-27879	Support WSL natively, not through SSH workaround
	Exception	PY-32236	IAE: Argument for @NotNull parameter 'project' of com/jetbrains/plugins/webDeployment/config/PublishConfig.getInstance must not be null
Packaging	Feature	PY-31244	PEP 561: Suggest install stub only package for installing runtime package
Run	Feature	PY-31999	Activate virtual environment for "Run Anything" commands
	Feature	PY-31773	Implement "Run Anything" for PyCharm
Docker	Bug	IDEA-199274	DockerView: NPE at choosing a service without published ports
	Bug	IDEA-187414	DockerCompose: The parent docker-compose node has "container" icon in case of some deploys from one folder
	Performance	IDEA-189747	Docker loads YAML file AST when computing icon
Editor. Editing Text	Bug	IDEA-196929	Cannot copy text while IntelliJ is indexing
	Bug	IDEA-198539	"underscored" and "strikeout" effects not rendering
Find, Replace, Find Usages	Exception	IDEA-198437	NPE at com.intellij.structuralsearch.plugin.ui.filters.FilterPanel.initFilters
JSON	Usability	IDEA-195016	Kubernetes: Json. Completion for "integer" types should be with space before comma
Platform API	Task	IDEA-191331	Migrate to ASM 6.2
Quick Documentation	Feature	IDEA-199882	Support JDK 11 external javadoc folders structure
	Bug	IDEA-199409	UI freezes: Documentation popup loads images from network on UI thread
	Exception	IDEA-199780	Quick Doc: Throwable on 'Edit source' in read-only files
	Exception	IDEA-199046	NPE at pressing edit in the quick documentation
Structural Search and Replace	Bug	IDEA-200398	Structural search doesn't find all constructor calls
Terminal	Bug	IDEA-200294	Context actions on terminal tabs not working consistently
User Interface	Usability	IDEA-200298	Show the first unsubmitted error when clicking on the "Fatal Error" icon in the status bar
	Usability	IDEA-153071	Settings > Version Control > Confirmation window resize issues
	Task	IDEA-188160	Make terminal tabs the same as other tool window tabs

	Exception	<a href="#">IDEA-200273</a>	Exceptions: GlobalMenuLinux - Unable to register window and AppMenu-service can't register xid
User Interface. Accessibility	Bug	<a href="#">IDEA-200351</a>	can't escape diff dialog when screen reader is enabled
User Interface. Look and Feel	Bug	<a href="#">IDEA-183573</a>	printing a PHP source always encases the text in a background color (Darcula)
	Bug	<a href="#">IDEA-200278</a>	Background in editor doesn't change according to color scheme
	Bug	<a href="#">IDEA-200171</a>	High Contrast Theme: Editor color scheme remains "High Contrast" after changing theme from "High Contrast" to "Darcula"
Version Control. Git	Bug	<a href="#">IDEA-200448</a>	VCS Git "Fetch" does not refresh the VCS "Log" view
DB Introspection	Bug	<a href="#">DBE-7150</a>	Triggers not showing for MariaDB ver. 10.1.34
SQL Completion	Bug	<a href="#">DBE-6536</a>	Inapplicable autocomplete suggestions - table ailas after table alias
	Bug	<a href="#">DBE-5654</a>	Duplicates in completion
	Usability	<a href="#">DBE-6450</a>	Remove SELF argument from autocomplete prarmeter list of PLSQL Object type method
CSS	Bug	<a href="#">WEB-35249</a>	'Rearrange Code' action messes up CSS file if it contains import
	Bug	<a href="#">WEB-35230</a>	CSS formatting: 'Keep single-lines blocks' option affects blank lines
	Bug	<a href="#">WEB-10143</a>	Code readability in css color preview
	Usability	<a href="#">WEB-35013</a>	Sort CSS properties: restore default custom order
Debugger	Bug	<a href="#">WEB-35218</a>	Can't debug Node.js: path no program files is considered as incorrect
HTML	Bug	<a href="#">WEB-35129</a>	Add inspection. A table without summary attribute
JSON	Feature	<a href="#">WEB-35148</a>	Add comma when pasting lines into JSON
	Feature	<a href="#">WEB-34618</a>	Duplicate JSON keys inspection should provide navigate to duplicate as a quick fix
	Bug	<a href="#">WEB-35302</a>	Incorrect type detection for TSLint 'rules' in JSON code completion
	Bug	<a href="#">WEB-35303</a>	'rulesDirectory' in tslint has two possible type variants, but we suggest only array in code completion
JavaScript	Feature	<a href="#">WEB-35103</a>	Completion for overrides with full bodies should work in object literals
	Bug	<a href="#">WEB-34936</a>	False "Method expression is not of Function type" type mismatch
	Bug	<a href="#">WEB-35274</a>	Provide quick documentation for arrow function parameters, where referenced within the function
	Bug	<a href="#">WEB-30683</a>	Add patterns to allow configuring language injection in JSX tags
	Bug	<a href="#">WEB-35191</a>	"Type mismatch" inspection: false positive when using `return;`
	Bug	<a href="#">WEB-35017</a>	Autocomplete for class properties of templated data structures does not work if defined above 'class' declaration
	Bug	<a href="#">WEB-35253</a>	Generating overrides doesn't respect generator methods
	Bug	<a href="#">WEB-35115</a>	invalid "variable might not have been initialized" inspection for destructuring assignment, should be a syntax error
	Bug	<a href="#">WEB-35243</a>	Completion for overrides: place caret inside the method body
	Bug	<a href="#">WEB-30290</a>	Some JS intentions break code formatting when invoked
	Bug	<a href="#">WEB-34212</a>	JS/ES6: Inspection issue: Contents of collection are updated, but never queried
	Bug	<a href="#">WEB-30363</a>	JQuery + RequireJS \$.each() and \$.ele.children() unresolved
	Bug	<a href="#">WEB-25867</a>	Resolve webpack built-in plugins
	Bug	<a href="#">WEB-35141</a>	Flow: CMD-hover type lookup does not work across files

	Performance	<a href="#">WEB-35280</a>	High memory usage while working with JS
	Usability	<a href="#">WEB-35200</a>	Unclosed comment ending with a new line is not highlighted with underline
	Exception	<a href="#">WEB-35047</a>	periodic PsiInvalidElementAccessException when editing js
JavaScript. Frameworks	Feature	<a href="#">WEB-35156</a>	Language completion for script and style tags in Vue templates
JavaScript. Inspections	Bug	<a href="#">WEB-35179</a>	Rider suggests broken code fix.
Node.js	Feature	<a href="#">WEB-34226</a>	Use NODE_OPTIONS for Node.js debugging
	Usability	<a href="#">WEB-35031</a>	Do not auto-exclude `dist` within node module folder if there are `module` or `esnext` keys referencing files from `dist`
TypeScript	Bug	<a href="#">WEB-35178</a>	Typescript: generate constructor omits optional parameter specifier when used with React
	Bug	<a href="#">WEB-35125</a>	StackOverflowError at JSTypeEvaluator.addTypeFromElementResolveResult()
	Bug	<a href="#">WEB-35254</a>	Code completion for overrides should properly handle access modifiers
	Bug	<a href="#">WEB-35240</a>	Add Import statement: missing "from" keyword when import path is already there
	Bug	<a href="#">WEB-35252</a>	Code completion for overrides shouldn't insert 'super.' when base type is an interface
	Bug	<a href="#">WEB-35277</a>	Private methods should not be in the completion list for inherited classes
	Bug	<a href="#">WEB-35263</a>	Typescript. Go to declaration broken for the field of union type.
	Bug	<a href="#">WEB-35181</a>	Unneeded 'Invalid instanceof check' warning when strictNullChecks enabled
Unit Tests	Feature	<a href="#">WEB-24245</a>	Ability to specify suite name when running protractor tests
	Bug	<a href="#">WEB-35242</a>	running tests assumes Jest supports --runTestsByPath
HTTP Client	Bug	<a href="#">WI-43729</a>	Files created outside the project after creating HTTP Request scratch not "visible" to IDEA / Webstorm
Plugin: Deployment _ FTP..	Feature	<a href="#">WI-909</a>	Upload files on multiple (S)FTP servers at once (at least on VCS commit)
	Bug	<a href="#">WI-43386</a>	SSH Passphrase not saving
	Cosmetics	<a href="#">WI-43804</a>	Rewrite Server Removal dialog wording