

PyCharm 2019.2.4 Release Notes

Debugger	Bug	PY-26541	Changing format doesn't take effect on numpy array
	Bug	PY-37361	Pytest 2: Failed to find debugger in _pytest
	Bug	PY-37757	Debugging fail in IronPython with: AttributeError: 'module' object has no attribute 'EX_OK'
	Bug	PY-37645	Debugger crashes with exit code -1073740791 (PyQt5)
	Usability	PY-36952	Frightening stacktrace is shown when user stops debugger
Scientific View	Exception	PY-38055	Error "Access is allowed from event dispatch thread only" is raised when user debugs script with `matplotlib.pyplot`
Test Runner	Bug	PY-37841	_jb_pytest_runner 2019 fail to run some test
Build. Built-in (JPS)	Bug	IDEA-200527	java.net.URISyntaxException when PatternInstrumenter instruments code
	Bug	IDEA-220595	Error reading module: project\target\classes
	Bug	IDEA-220430	Regression intellij 2019.2 for annotation processors (lombok, mapstruct, ...)
Build. Gradle	Bug	IDEA-207748	Debugging hangs indefinitely when Gradle parallel execution is used
	Bug	IDEA-222552	Module output paths not updated when toggling "delegate build to Gradle" option
Core. Diagrams	Exception	IDEA-218015	Attempt to export any diagram to svg image fails with NPE
Core. File System	Feature	IDEA-152607	Non-destructive "safe write" mode
Core. IDE Settings	Usability	IDEA-221387	Configure Gutter Icons opens Settings For New Projects
Core. Installation	Bug	IDEA-223576	Impossible to update Pycharm 2019.1
Core. Password Management	Bug	IDEA-223257	java.lang.NoSuchMethodError: 'void com.intellij.credentialStore.CredentialAttributes.<init>(java.lang.String java.lang.String, java.lang.Class, boolean, int, kotlin.jvm.internal.DefaultConstructorMarker)'
Core. Quick Documentation	Bug	IDEA-222946	identifier tooltip - due to scrollbar the tooltip window is not large (height) enough when there is only 1 or 2 lines in the tooltip. So the text is always obscured.
Core. SSH	Bug	IDEA-222345	Allow users to update known_hosts in a one click
	Cosmetics	IDEA-222955	Error message cannot be fully read
Core. Task Management	Bug	IDEA-222938	Can't uncheck "Enable Cache" in `Settings -> Tools -> Task`
Editor. Code Completion	Bug	IDEA-221425	Code completion broken and not configurable
Editor. Editing Text	Bug	IDEA-221667	Pressing Option-Enter on warning while info popup is displayed and previous warning hasn't been cleared causes cursor to jump in editor
Groovy. Compiler	Bug	IDEA-222841	Groovy class file with Umlaut in the name is not compiled anymore with IntelliJ 2019.2 (regression, worked fine with 2019.1.4)
User Interface. Focus	Bug	IDEA-221730	Stop services window from taking focus when opening a database table.
User Interface. Graphics	Bug	IDEA-220577	Menu icons in Presentation mode are large
Version Control. Git	Bug	IDEA-222125	Update project notification incorrectly considers recents when calculating number of commits matching filter

	Bug	IDEA-220499	Git merge --no-commit still performs a commit if conflicts occur
No subsystem	Bug	DBE-9285	Inspections from commandline: SqlCaseVsCoalesceInspection fails with "registers INFORMATION level problem in batch mode"
	Bug	DBE-9154	No more right click option to refresh materialized view on PostgreSQL
DB Connectivity	Bug	DBE-5559	H2 embedded: mv.db extension as appended to the database file each time
	Bug	DBE-3272	H2 Data Source: automatic detection of database files for MV_STORE format (.mv.db)
	Bug	DBE-9136	Cannot change session to Azure SQL database after update to 2019.2.4
	Usability	DBE-9247	Adding data source via the explorer is confusing
DB Console	Feature	DBE-2344	DB2: not possible to enable DBMS_OUTPUT
	Bug	DBE-9251	Cannot remove association with console for the once injected sql into a string fragment
	Bug	DBE-9260	Running "Execution Plan" on a recursive SQL results in java.lang.StackOverflowError"
DB Diff	Bug	DBE-9226	Compare tool generates invalid mariadb sql for drop index when generating migration script
DB General	Bug	DBE-8736	Don't write database model on EDT
DB Introspection	Feature	DBE-7213	Support System-Versioned Tables introspection and syntax
	Bug	DBE-8000	MS SQL: table or column comments are truncated to 30 characters
	Bug	DBE-6627	Sequences are not displayed in database structure for H2 databases
	Bug	DBE-9181	Refresh of external schemas in Redshift is unreliable
	Bug	DBE-9262	Mysql - No autosync - introspect schema doesn't introspect
DB Refactoring	Bug	DBE-8776	Modify comment query lost umlauts in encoding mess even though previewed SQL is fine
	Cosmetics	DBE-8364	Edit Comment for DB Table Column Window
DB Schema Views	Feature	DBE-8608	Cannot reassign "drop" database object shortcut key
	Usability	DBE-9195	Schema patterns keep getting reset when I drop and recreate a database
	Usability	DBE-9248	Tables are not loading with the schema selected without refreshing
	Configuration Problem	DBE-9020	Database tool window -> Show intermediate nodes deactivated no longer works in 2019.2
Data Import & Export	Bug	DBE-9254	PostgreSQL Copy results as SQL Inserts does not Quote Items Properly
Data Views	Feature	DBE-5970	Transposed table in a table editor don't allow to resize a column name
	Bug	DBE-9338	The row number is truncated in table view
	Bug	DBE-9157	Quick documentation for database rows produce invalid queries
	Bug	DBE-9217	When I press forward or backward button, Index is increased or decreased. But This can't renew the table. I think it is bug. Please fix this.
	Bug	DBE-8904	Transpose collapses field names
	Usability	DBE-9179	Thousands separator in results rows count view
PL & DDL Editor	Bug	DBE-8649	DDL editor should always use UTF-8
SQL Completion	Feature	DBE-9252	Completion: option to suggest only objects from current database/schema
	Bug	DBE-1188	Code completion wrong when data source has many databases MySQL

	Bug	DBE-6024	Database completion/object navigation should not show filtered out objects
	Bug	DBE-7033	Bad completion for subquery
	Usability	DBE-8957	Misleading icon in a completion list
	Usability	DBE-2234	SQL completion: useless item duplication
	Usability	DBE-9307	SQL: MySQL: code completion could suggest ALTER TABLE
	Usability	DBE-9070	Option to disable smart join completion
SQL Format and Style	Bug	DBE-9249	PostgreSQL formatting: the "Keep new line after THEN, ELSE" options doesn't work
	Bug	DBE-9185	Unable to format correctly a view creation query that uses a "With query"
SQL General	Bug	DBE-2667	"Quote identifier" should choose correct case
	Bug	DBE-9376	MS SQL parses incorrectly when column alias is "load"
SQL Generation	Bug	DBE-9366	DataGrip freezes 30 secs after launch
SQL Highlighting	Bug	DBE-9271	PL/SQL: "Unable to resolve column 'sqlerrm'" at exception block
	Bug	DBE-5819	Bad SQL is green: MySQL `delete * from`
	Bug	DBE-9167	Snowflake SQL Dialect parsing error
	Bug	DBE-9353	Inlay hint is strange for VALUES
	Bug	DBE-9264	Named parameters in SQL function calls are marked as syntax errors and broken by auto-format
	Bug	DBE-9193	Good code is red when using dots in PostgreSQL CREATE VIEW WITH() option names
	Bug	DBE-9210	Inspection ['Delete' statement without 'where' clears all data in the table] should not be shown when selection made by JOIN
	Bug	DBE-9160	DataGrip: Error indicated if trying to execute SQL Server procedure using user parameters to pass value
	Bug	DBE-9108	Support SONAME syntax
	Bug	DBE-9317	Add az64 compression encoding support
	Bug	DBE-8924	False warning about number of values when selecting identity column
	Bug	DBE-9293	Sybase: unable to resolve "GO" symbol
	Bug	DBE-7426	MariaDB command JSON_VALUE not recognized
	Bug	DBE-3688	SQL: MySQL: support correct limitations for CAST and CONVERT arguments
	Bug	DBE-8370	OPENXML WITH clause is not recognized
SQL Resolve	Bug	DBE-6494	rowversion type is not recognized by Datagrip
	Usability	DBE-9261	Unable to select schema in SQL Resolution Scopes dialog
No subsystem	Task	WEB-41494	Support nullish coalescing in TypeScript
JavaScript. Frameworks	Bug	WEB-40757	Can't create @vue/cli@next project (v4.0.0-beta.3)
	Bug	WEB-41788	Code analysis failed
	Bug	WEB-38082	PropTypes.shape should support warn on missing required prop inside 'shape'
	Performance	WEB-41087	vuejs autocomplete of tags is slow, taking 3-8 seconds to bring up results
Linters	Bug	WEB-40937	tslint.json file in subdirectory no longer recognized