

# TeamCity 2019.1.2 (build 66342) Release Notes

See also

[TeamCity 2019.1.1 \(build 66192\) Release Notes](#)

[TeamCity 2019.1 Release Notes](#)

## Feature

- [TW-52266](#) — Allow using sudo in docker plugin for running docker commands
- [TW-60539](#) — Move Configuration not available when synchronized settings of format "Kotlin" are used.

## Usability Problem

- [TW-60888](#) — Do not scroll sidebar after selecting item, which belongs to favourites
- [TW-61090](#) — "401 You are logged out" Message in experimental UI

## Bug

- [TW-48319](#) — Build configuration parameter change causes all branches to build
- [TW-53133](#) — Confusing "Unexpected messages processing node response" logging
- [TW-55734](#) — VCS trigger can trigger builds on old branches in the build configuration on trigger branch filter expanding
- [TW-56797](#) — TeamCity Connection Fails (Unable to find token in docker auth server response)
- [TW-56923](#) — `%teamcity.build.triggeredBy%` is resolved to "n/a" for queued builds
- [TW-57178](#) — Collecting changes for Git VCS fetch doesn't use proxy defined in "internal.properties" file
- [TW-57379](#) — Enforced settings, Inherited agent requirement should be disabled.
- [TW-57515](#) — Two builds can occasionally take the same resource from shared resource with values
- [TW-57705](#) — External artifact storage: HTML files opened from build artifacts have broken relative links
- [TW-57850](#) — Rebuilds can be triggered on all (incl. very old) branches after critical errors on the server
- [TW-58892](#) — TeamCity doesn't generate patch when a VCS root is moved outside of a project under versioned settings
- [TW-59129](#) — If custom steps order is the same as default then it is removed on persist
- [TW-59133](#) — The items in side bar are jumping on mouse over in FireFox.
- [TW-59204](#) — The names of archives with special characters are corrupted when Download all (.zip) option is used to download build artifacts.
- [TW-59344](#) — Cleanup does not remove artifact dependency build despite "do not prevent cleanup" option in the using build configuration, if the using one has any snapshot dependency
- [TW-59802](#) — Gradle build step - file chooser alignment
- [TW-60451](#) — A token is lost during a creation of project using GitHub connection in the tab "from repository URL"
- [TW-60495](#) — "Parameter is not fully resolved" in build log when using a specific dotCover tool
- [TW-60577](#) — Still problems with dynamic plugin reload
- [TW-60580](#) — No "Move" action for a project where versioned settings with portable DSL format are enabled
- [TW-60726](#) — "Automatic merge" failure is not flagged in TeamCity 2019.1 (65998) "classic" view build listing
- [TW-60737](#) — TeamCity agents do not download tools (tool is used as `%teamcity.tool.XXX%` parameter on the project level)
- [TW-60769](#) — BuildLogClosedException on secondary node from BuildFailureOnMetricCondition
- [TW-60804](#) — When expanding a node in the build log child messages are shown in verbose mode regardless of the current chosen option
- [TW-60861](#) — VCS checkout failing on this one agent - java.lang.NoClassDefFoundError: com/jcraft/jzlib/ZStream
- [TW-60899](#) — Cloud Profiles: EC2: mime-multipart user script ignored
- [TW-60919](#) — Show relative dates on project overview in the "Builds list" mode
- [TW-60943](#) — Reordering build steps does not work if custom build step order is present in a build configuration that is not based on any templates
- [TW-60964](#) — Secondary node can't process removal of a template and two sub projects using this template
- [TW-60966](#) — Unable to set up a new Azure Classic cloud profile in TeamCity 2019.1
- [TW-60967](#) — Build project path constantly changes on agent details page for the running build
- [TW-60974](#) — Wrong 'star' overlaying
- [TW-60978](#) — Creating a project from a GitHub repository via GitHub Connection fails if there is no "master" branch in the repo
- [TW-60979](#) — Auto update corrupts TeamCity installation if there are permissions issues with writing files under TeamCity installation directory
- [TW-60980](#) — Slow changes persisting (0 changes persisted, persisting time: 2h:13m:07s,687ms), thread waiting in MultiNodesEventsDbImpl.publish
- [TW-60998](#) — Cannot read build configuration settings because of dependency on "`__unresolved_external_id...`"
- [TW-61001](#) — Build counter reset to 1 after upgrading to 2019.1.1 from 2019.1
- [TW-61010](#) — Exception when special symbols in branch names are used
- [TW-61029](#) — `msbuild.tcargs` are generated in utf-8 encoding but without BOM sign

- [TW-61033](#) — NullPointerException in CompositeEnforcedSettingsContainerFactory\$.getParameterType after enabling enforced settings
- [TW-61035](#) — Persist VCS change operation can hang if ids\_group\_id sequence is not yet initialized
- [TW-61036](#) — Stop instances launched from spot fleet when fleet config changes
- [TW-61039](#) — Don't scroll branch select popup to selected branch
- [TW-61040](#) — Branch selector's behavior is broken in the Experimental UI
- [TW-61066](#) — Manual label sources doesn't expand TC parameter
- [TW-61080](#) — Deadlock in DependentBuildsStopper.stopUnsharedDependentBuilds
- [TW-61083](#) — Tune xmx settings in agent docker images
- [TW-61084](#) — Error on viewing statics StringIndexOutOfBoundsException: String index out of range: -10
- [TW-61088](#) — Illegal group reference; while processing request: GET ... if debug-auth is enabled and the nuget feed is used
- [TW-61091](#) — Treat empty branch filter as the default value (+:\*)
- [TW-61094](#) — Build type overview / branches. Update data after 'move to top' action
- [TW-61099](#) — Composite build with auto-restarted dependency points to previous dependency after server restart
- [TW-61100](#) — Build problems of a composite build with auto-restarted dependency are not recalculated
- [TW-61171](#) — "Inherited from" duplicated in the title of the edit build feature dialog
- [TW-61179](#) — Experimental UI: \_More\_ menu does not disappear after selection an item
- [TW-61180](#) — FindBugs xml parser uses the wrong error source line.
- [TW-61193](#) — Versioned settings confirmation dialog does not list all projects
- [TW-61225](#) — Each token-based authentication creates a session which can result in excessive server resources consumption
- [TW-61228](#) — Some changes in DSL may not be picked up with reason: Detected changes don't affect project settings, skip updating to revision <rev> (multi-node setup)
- [TW-61235](#) — Docker compose step may not fail build step correctly when cannot start
- [TW-61236](#) — REST commitHookNotification request can fail with error 500 because of IllegalArgumentException
- [TW-61271](#) — Build list always is filtered by a specific branch name after removing of build
- [TW-61312](#) — Some POST request on edit build step page marks build configuration/template as edited and prevents synchronization of versioned settings
- [TW-61314](#) — Agent is disconnected after reboot: 'another agent with the same authorization token and name is registered on the server' error

## Performance Problem

- [TW-16839](#)— Make CPU benchmark not delaying agent start
- [TW-60596](#)— Fetching/parsing EC2 instance types takes too much memory
- [TW-60727](#)— Weird idle interval between two build steps
- [TW-60889](#)— Project overview performance lacks
- [TW-60924](#)— Inefficient implementation of CommittedBuildsHolderImpl.removeBuild causes lots of SQL queries loading many finished builds from the database
- [TW-60928](#)— Build which is failed to start because it could not collect changes causes status text recalculation of all builds in the history of its build configuration
- [TW-60929](#)— Build status text recalculation should be performed in a separate queue to avoid many concurrent SQL queries in case when many builds are finishing simultaneously
- [TW-60958](#)— Project overview / builds list. Disable changes loading for invisible components
- [TW-60999](#)— Slow collecting changes spending time in PatternBranchSpec.apply
- [TW-61059](#)— Project overview / builds list. Freeze loaders if they are not visible
- [TW-61111](#)— Limit for a maximum number of equivalent build promotions is not applied causing performance issues in some cases
- [TW-61254](#)— Inefficient calculation of available agents in RunOnTheSameAgentFilter (causes slow build queue page opening)
- [TW-61262](#)— Build configuration pending changes are calculated 3 times on build configuration overview page
- [TW-61272](#)— Slow reloading of projects if there are many build configurations in them
- [TW-61286](#)— Slow DSL execution on a large project with many build configurations
- [TW-61293](#)— Slow calculation of affected build configurations for the case of a build chain which has several instances of a single parent VCS root

## Security Problem

4 security problems have been fixed, one of of them critical.