

# TeamCity 2018.2.1 (build 61078) Release Notes

See also

[TeamCity 2018.2 Release Notes](#)

## Feature

- [TW-17585](#) - Automatic detection of the change to blame for a failure
- [TW-49827](#) - Automatic investigation and muting.
- [TW-58443](#) - Support test metadata for NUnit, DotNet CLI runners
- [TW-58481](#) - Save selected branch
- [TW-58577](#) - Read-only: show 'Internal Properties' Diagnostics tab

## Usability Problem

- [TW-38631](#) - On clicking a build configuration link, open the build configuration page with the branch selected when branch is known
- [TW-55558](#) - Display project level template fields even when the project does not contain any template.
- [TW-56311](#) - Improve 'new artifact icon' tooltip behaviour
- [TW-56813](#) - Pull Requests Integration: Refresh only the PR info box on the 'refresh' action
- [TW-58073](#) - Print warning in the build log when test meta-data text is truncated
- [TW-58069](#) - "Unexpected messages processing node response" in teamcity-server.log
- [TW-58110](#) - Issues with "Load hidden artifacts" button on the build artifacts tab
- [TW-58199](#) - Artifacts tree: use overflow-y: scroll + height: 0.xVH
- [TW-58221](#) - Test metadata popup behavior is not consistent with other popups
- [TW-58257](#) - Running build's Overview page: branch name can't be copied with keyboard if you move mouse away

## Bug

- [TW-29008](#) - NUnitRunner throws LocalDataStorageSlot Exception
- [TW-47421](#) - "buildProblem" service message printed from a test does not raise a build problem
- [TW-51199](#) - Overlapping text on build overview page when build has build problems
- [TW-52628](#) - NuGet Install step fails to authenticate to Authorized Internal TeamCity NuGet Feed ~ w. Breakdown & Workaround
- [TW-56919](#) - NuGet feed: add warning when NuGet Feed is renamed
- [TW-57257](#) - GitHub Pull Requests build feature may not report any errors when trying to obtain an authentication info from a VCS root with SSH authentication
- [TW-57261](#) - Agent can start with default work directory even if custom one is configured (agent restart while starting case)
- [TW-57384](#) - Artifacts popup is unusable when screen height is less than height of artifacts list
- [TW-57550](#) - 'Show DSL' prevents saving changes of any entity
- [TW-57574](#) - Pull Request Plugin is disabled on the read-only node
- [TW-57722](#) - NPE in agent logs around AgentLifeCycleListener.afterArtifactsPublished listener in Swabra
- [TW-57913](#) - UI is corrupted for VCS trigger after Branch filter is edited.
- [TW-57945](#) - Sometimes plugin is marked as modified right after server startup
- [TW-58042](#) - Pull Requests plugin: not all existing branches are shown when I click on "magic button" for "by target branch"
- [TW-58072](#) - Exception on secondary node (Execution of the command line "p4" is prohibited on this node)
- [TW-58098](#) - View DSL button does not show progress
- [TW-58128](#) - Show DSL feature behaves incorrectly in Add Artifact Dependency dialog.
- [TW-58137](#) - "Unexpected error during build messages processing in TeamCity" without due details on test run metadata numeric value reporting
- [TW-58139](#) - Unclear precision of test run metadata floating point values
- [TW-58194](#) - React-based users list scrolls cyclically while navigating by keyboard.
- [TW-58228](#) - 'Partial build log' message shown over build messages instead of next to messages
- [TW-58231](#) - Reload plugins dsl when a plugin is reloaded in runtime
- [TW-58237](#) - Adding a Trusted Certificate Breaks LDAP Authentication which starts to report "Connection reset"
- [TW-58243](#) - publishArtifacts service message does not work for Kotlin/TestNG tests from Gradle 5.0
- [TW-58261](#) - Two test metadata items can be attached to a test when tests are executed by Gradle runner
- [TW-58266](#) - Build running during upgrade to 2018.1.4 or 2018.2 can abruptly stop with incomplete build log and artifacts
- [TW-58270](#) - Delayed build artifacts icon display on Overview
- [TW-58281](#) - Not able to add build failure condition for ReSharper inspection runner in template
- [TW-58285](#) - Builds are stuck in queue waiting for read shared resource to become free
- [TW-58289](#) - Upgrade to 2018.2 failed (MoveCustomDataStorageToDatabaseConverter)
- [TW-58303](#) - "Refresh" button should update artifacts tree on running build's Artifacts tab

- [TW-58306](#) - Shared resource retains old id when project gets copied
- [TW-58308](#) - Some Maven artefacts are missing
- [TW-58319](#) - NuGet Publish: fails on local build agent with UserName: Cannot prompt for input in non-interactive mode.
- [TW-58321](#) - Nuget Pack fails after upgrade to 2018.2 if path has spaces (was working on perv version)
- [TW-58324](#) - New build artifacts browser resets tree state after refresh
- [TW-58326](#) - JAR unpacking by default in build configuration dependencies
- [TW-58332](#) - Obsolete revision can be taken by a build in case when build configuration was created then removed and added again with the same uuid
- [TW-58335](#) - Pull Requests Plugin: target branches options are continuously refreshed if the build feature is being configured in a template
- [TW-58336](#) - Subversion uses wrong revisions for externals
- [TW-58341](#) - Show one "new version is available" warning even if there is more than one update option
- [TW-58344](#) - Build revision drops after merge commit when using perforce stream support
- [TW-58346](#) - Cannot change CloudProfile/CloudImage using REST API
- [TW-58348](#) - Build log is closed error message related to some build can appear in another build log
- [TW-58374](#) - A change might be not visible on the main node while visible on the VCS checking for changes node
- [TW-58382](#) - GitHub Pull Requests build feature doesn't recognize configuration parameter used in VCS root creds
- [TW-58385](#) - Gradle "--configure-on-demand" command line argument or property in "gradle.properties" has no effect when running with the TeamCity Gradle runner
- [TW-58397](#) - Changing external id case by file system or dsl causes UI problems and external ids inconsistency
- [TW-58407](#) - Error in MoveRepositoryStateToCustomDataStorageConverter: "input contained no data"
- [TW-58408](#) - Multi-line parameters from a project become overridden when attaching a template to a build configuration
- [TW-58409](#) - Deploy button stopped showing branch selection dialog
- [TW-58424](#) - No link to build's artifacts from the build popup on Dependencies/Chains tab
- [TW-58435](#) - Xml report: not working GoLand report type
- [TW-58444](#) - Wrong links to cloud agent images on Agent pool page
- [TW-58452](#) - Wrong placement of "Also in" on change details page
- [TW-58467](#) - Secondary node attempts to detach pending changes from a build configuration on project reload
- [TW-58470](#) - Cannot re-enable versioned settings if previously they were disabled (Kotlin DSL)
- [TW-58483](#) - Docker plugin should re-configure docker properties on agent configuration reload
- [TW-58491](#) - Build may not be removed during cleanup if it has snapshot dependency to some other build and downloaded own artifacts
- [TW-58496](#) - Incorrect link to Artifacts on the Build Chains tab.
- [TW-58499](#) - TeamCity can't persist branch in database if it contains unicode characters not supported by MySQL
- [TW-58506](#) - File watcher may not spawn periodical task to watch for changed files on disk if methods start() and runActionWithDisabledObserver() are called at the same time
- [TW-58512](#) - qqqqqq is being typed to projects popup / sidebar if you hold Q key too long
- [TW-58525](#) - Build can report "Free disk space requirements could not be met" without noting the disk and requirement affected
- [TW-58541](#) - Pull Request Plugin: Filtering by authors not working correctly
- [TW-58546](#) - User might not be able to login via LDAP after LDAP settings changes: server gets "You do not have enough permissions to change protected user property" in the logs
- [TW-58547](#) - Build overview page: Can't force-stop a build which was stopped with a comment
- [TW-58553](#) - NuGet Installer: Mutiple -Id in the custom command line parameters get incorrectly squashed into one
- [TW-58555](#) - JavaScript errors possible in Run Custom build dialog
- [TW-58579](#) - Cannot hide build problem details block

## Performance Problem

- [TW-54798](#) - Slow settings update from VCS when many VCS roots with a lot of pending changes are detached
- [TW-58294](#) - Edit template page opens extremely slow
- [TW-58347](#) - Processing of a VCS trigger in a build configuration with lots of branches can be slow even though there are no pending changes in these branches
- [TW-58370](#) - IntelliJ plugin causes IntelliJ IDEA to hang every several minutes
- [TW-58387](#) - UI is not available with high CPU usage (caused by hashes clash in custom data storage)

## Cosmetics

- [TW-58087](#) - Limit test run metadata key length
- [TW-58219](#) - Wrap changed files descriptions on the Files tab of the Changes page
- [TW-58271](#) - Close popup (e.g. Changes) on click on the arrow button if it was opened with click
- [TW-58325](#) - Extra unnecessary vertical spacing in expanded artifacts tree
- [TW-58359](#) - "N Subproject" should be capitalised + No need to show "No subprojects" text