

# WranglerView 6.6-0 Release Notes

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## 6.6-0 FEATURES AND FIXES

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### ===== New features =====

==== CL 12729 ====

@NEW: add smartShare parameters to Supervisor config dialog

==== CL 12771 ====

@NEW: add support for Adobe's CC <year> naming scheme, eg. "CC 2014"

==== CL 12592 ====

@NEW: add support for Autodesk 2015 - Maya

@NEW: includes submission interface for new 'maya hardware renderer 2' for rendering bifrost simulations

@NEW: includes new options for the mentalray renderer

==== CL 12591 ====

@NEW: add support for Autodesk 2015 - 3dsMax

==== CL 12590 ====

@NEW: add support for Autodesk 2015 - XSI

==== CL 12575 ====

@NEW: Add job context menu item for copying ID's of selected jobs to the clipboard

==== CL 12571 ====

@NEW: supervisor and worker stop/start/enable/disable menu items only enabled for root user on linux

==== CL 12558 ====

@NEW: scheduled locking can optionally purge jobs when locking

@NEW: Windows watchdog locking can optionally purge jobs when locking

@NEW: Windows watchdog locking timeout value can be user-defined

==== CL 12569 ====

@NEW: Support for Ubuntu

==== CL 12564 ====

@NEW: add render thread control group to Nuke LoadOnce submission UI

==== CL 12605 ====

@NEW: add additional messages to regex\_errors for nuke cmdline and loadOnce jobs

==== CL 12483 ====

@NEW: add 'ip address' column to instance list in job view

==== CL 12430 ====

@NEW: expose 'shove' operation in job context menu, only enabled if user has Qube admin privilege

==== CL 12310 ====

@NEW: add support for new 'exiting' status

==== CL 12271 ====

@NEW: add 'retrying' and 'failing' pseudo-states for running jobs that have either failed or running frames that have been automatically retried

==== CL 12213 ====

@NEW: expose frame/subjob timeout, retry, etc in modify dialog

==== CL 12145 ====

@NEW: add support for Arnold to maya BatchRender submissions, supports outputPaths

==== CL 12136 ====

@NEW: a jobtype for Modo which uses a "cmdrange-like" behavior, writes out a modo command-file for each agenda item and redirects that file into the modo\_cl executable. Support single-frame, chunking, and frame partitions

==== CL 12004 ====

@NEW: add support for remote worker commands (startup/shutdown/sleep/wake) via a customer's pre-existing IPMI framework

==== CL 12003 ====

@NEW: "Browse" buttons for reservations should show global options

==== CL 11995 ====

@NEW: Add db data integrity checks to WV->Admin menu, log progress and results to a floating window

==== CL 11966 ====

@NEW: add support for Arnold standalone rendering using SolidAngle's 'kick' utility

@NEW: show rendered output from Arnold renders in Maya

==== CL 11939 ====

@NEW: Add "block until <time>" field to simpleCmd

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Fixes

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==== CL 12458 ====

@FIX: regex\_\* fields missing from pyCmdline & pyCmdrange submission UI's.

==== CL 12531 ====

@FIX: speed up data aggregation for global resource charting, 900,000 record test was reduced from 4 minutes to 12 seconds.

==== CL 12533 ====

@FIX: speed up data warehouse queries for Running and Pending charts

@CHANGE: print record counts for data warehouse queries in log pane.

==== CL 12534 ====

@FIX: AttributeError: 'GlobalResourceUsageQuery' object has no attribute 'dataPeriodTablesExists', occurs when a only a single resource is selected to be charted

==== CL 12562 ====

@FIX: OS choice control not visible in Nuke submission UI's execPathBuilder widget

==== CL 12564 ====

@FIX: nuke thread count should update when 'slots = threads' control is checked, not just when slot/thread count is changed

==== CL 12566 ====

@FIX: failure when backing up or creating a new version of a config file should raise an error dialog, rather than just print the error to the WV logPane.

==== CL 12571 ====

@FIX: support Ubuntu use of update-rc.d to control supervisor and worker daemons

==== CL 12676 ====

@FIX: "IndexError: list index out of range" during the parsing of a job log, crashes requestQueue

==== CL 12680 ====

@FIX: 'KeyError' when the job dependency graph is enabled and refreshing jobList with a job selected which has a dependent job which is no longer in Qube.

==== CL 12682 ====

@FIX: 'KeyError' when the job dependency graph is enabled and refreshing jobList with a job selected which has a dependent job which is no longer in Qube.

==== CL 12697 ====

@FIX: Qube Worker service erroneously detected as running on OS X due to Chrome having a process with "--type=worker" argument

@FIX: Qube Worker service can't start on OS X unless it's also set to auto-start

==== CL 12706 ====

@FIX: catch another case of "IndexError: list index out of range" during the parsing of a job log, crashes requestQueue

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Changes in behavior

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==== CL 12474 ====

@CHANGE: update pyNuke jobtype backend to use new pythonChild framework that runs on all 3 platforms

@CHANGE: update pyNuke frontend, add 'thread count' and license expiry messages to regex\_highlights

==== CL 12507 ====

@CHANGE: set displayed length limit for both job and instance logs to 30MB  
ZD: 11075

==== CL 12543 ====

@CHANGE: All values for file and directory controls in submitted SimpleCmd jobs (cmdline, cmdrange, pyCmdline, pyCmdrange & all jobs with SimpleCmdType set in package) are now wrapped in QB\_CONVERT\_PATH()

==== CL 12539 ====

@CHANGE: upgrade WX version on Windows from 2.8.11.0 -> 2.9.5.0

==== CL 12558 ====

@CHANGE: "Scheduled locking" now locks all slots  
@CHANGE: "Windows Watchdog locking" now locks all slots

==== CL 12651 ====

@CHANGE: mxi cleanup operation deletes all but the target (merged) .mxi, uses a (required) external script

==== CL 12652 ====

@CHANGE: if bit depth specified in Maxwell render job, pass this bit depth value to the mximerge job

==== CL 12703 ====

@CHANGE: remove all references to 'expand' job flag, job expansion is replaced by new smartShare feature

==== CL 12706 ====

@CHANGE: suppress printing of "Checking for uniqueness", move to debug logging level

==== CL 12729 ====

@CHANGE: removed deprecated supervisor\_flag "stub\_optimize" from the list of presented choices  
@CHANGE: group supervisor config params in config dialog into functional groups; commonly-changed, smartShare, user limits, email, advanced (uncommon), etc

==== CL 12777 ====

@CHANGE: 'Clear Defaults' now saves the prefs to disk automatically, but doesn't reset or close the current submission UI

==== CL 12386 ====

@CHANGE: rename AfterEffects in-app menu item from 'Submit Job From File' to 'Submit From JobArchive' for clarity

==== CL 12195 ====

@CHANGE: On Windows, disable "Install/Update license" if not admin-equiv