# LanSchool™ Release Notes

Updated: June 5, 2018

#### **Component Versions**

LanSchool 8.0.1.6, May 30, 2018 Chromebook App 8.0.1.6, May 30, 2018 Chrome Web Helper: 8.0.1.2, May 30, 2018 iOS TA and Student 8.0.1, November 21, 2017 Android Student 8.0.0.36-r, December 6, 2016

## Summary - Features & Enhancements

- Chromebook Keystroke alerting: Send banned word alerts and retrieve screenshot on Chromebook when requested by teacher
- Chromebook Keystroke Alerts Recorded in Report Server
- Chromebook Updated the Install Guide with better default values for Chromebook Config File
- Windows Added ability to disable remote control feature (KB: <a href="https://helpdesk.lenovosoftware.com/portal/kb/articles/disable-the-remote-control-feature-for-the-windows-lanschool-teacher-console">https://helpdesk.lenovosoftware.com/portal/kb/articles/disable-the-remote-control-feature-for-the-windows-lanschool-teacher-console</a>)
- Mac Added ability to disable remote control feature (KB: <a href="https://helpdesk.lenovosoftware.com/portal/kb/articles/disable-the-remote-control-feature-for-the-mac-lanschool-teacher-console">https://helpdesk.lenovosoftware.com/portal/kb/articles/disable-the-remote-control-feature-for-the-mac-lanschool-teacher-console</a>)
- Added automatic statistics exporting via CSV to LCS (KB: <a href="https://helpdesk.lenovosoftware.com/portal/kb/articles/lanschool-lcs-automatic-statistics-exporting-to-csv-files">https://helpdesk.lenovosoftware.com/portal/kb/articles/lanschool-lcs-automatic-statistics-exporting-to-csv-files</a>)
- Updated the UI for the LCS Status Pages
- Update SetChannel.exe to allow changing ConnectionServerAddress and Options in addition to Channel (KB: <a href="https://helpdesk.lenovosoftware.com/portal/kb/articles/changing-channels-and-lcs-address-via-the-setchannel-exe-utility">https://helpdesk.lenovosoftware.com/portal/kb/articles/changing-channels-and-lcs-address-via-the-setchannel-exe-utility</a>)
- Changed the link to the LCS status page during install
- Add a NoVideoStreaming option to the teacher and student installers
- Added a nag option for student to accept full screen
- Added the ability to retain Report Server Data when upgrading from 8.0 Refresh 2
- Enabled Windows Tech Console to be installed in silent mode
- Updated the LoggingUtility
- Added the ability to select a Network Card/IP address for the LanSchool Connection Server
- Added an installation parameter for the LCS to bypass scheduled restart task creation (KB: https://helpdesk.lenovosoftware.com/portal/kb/articles/lanschool-connection-server-requirements)
- Updated LanSchool Install Guide with better sample configuration file settings

 Added an option to view complete Internet History (KB: <a href="https://helpdesk.lenovosoftware.com/portal/kb/articles/how-much-data-is-stored-in-the-internet-history-log-22-8-2017">https://helpdesk.lenovosoftware.com/portal/kb/articles/how-much-data-is-stored-in-the-internet-history-log-22-8-2017</a>)

#### **Customer Fixes**

- Windows Fixed issue with Limit App and new Windows 10 Sticky Notes
- Windows Fixed an issue where dual-monitor Windows Teacher can only draw on Monitor 1
- Windows Fixed an issue where Student was not showing second monitor
- Mac Fixed issue where the students were not displaying in alphabetical order by their Login Names on Mac teacher Console
- Mac Now allowing cmdline configuration of private browsing in Mac Teacher
- Mac Fixed issue where Keystroke History on the Mac Teacher was not showing up on certain students
- Mac Fixed issue where Mac Teacher managed profile has the wrong type for channel setting
- Mac Fixed issue when Remote Control is disabled on a Mac Teacher Console and more than one student is selected and the Remote Control icon was not disabled
- Mac Fixed issue where the Student would remain disabled for 30 seconds after a Remote Control session
- Mac Fixed issue where student was not blanking secondary display during Blank Screen
- Mac Fixed issue where the Mac Teacher could not open screenshots for Chromebook Students
   Banned Alerts
- Mac Fixed issue where the Mac Teacher would only receiving keystroke alert the first time a student used of banned word
- Mac Fixed issue where the Tech Console would crash overnight
- Mac Fixed issue where the Student was force closing all browsers when an empty Block List
   Web Limiting is enabled
- Mac Fixed an issue where student was not accepting mouse movements
- Mac Fixed an issue where Mac Student was deleting .pkg files from source or destination folder in file transfer
- Mac Fixed an issue where Tech Console could limit student's private browsing
- Mac Fixed an issue where Student allows Tech Console functionality with wrong passwords
- Mac Fixed an issue where another Teacher and Tech Console will see a Mac Teacher as a student machine if the Mac Teacher is installed with a Mac Student on the same machine
- Mac Fixed an issue where Mac Tech Console Cannot Change Channel of Mac Teacher when Mac Teacher is installed with a Mac Student
- Mac Fixed an issue where the Mac Teacher was unable to collect stored test answer files
- Mac Fixed an issue where the Test Builder had no way to remove image from question
- Mac Fixed an issue where the Student: Blank Block List considered Block All
- Mac Fixed an issue where the Student going to channel 16001 was not ending Remote Control
- Mac Fixed an issue where on Mac Teacher the student's properties were not listing "Limit by" or "IP Address" when a teacher limits a student

- Mac Fixed an issue where the Teacher Run Examples dialog shows windows examples with double slashes
- Mac Fixed an issue where the Teacher on 10.12 (Sierra) displays "Show Tab Bar" menu item
- Mac Fixed an issue where Chrome extension provisioning profile code signature has expired
- Mac Fixed an issue where a TA Remote Control was not able to wake a sleeping Mac running 10.11
- Chromebook Obfuscated student code
- Chromebook Fixed issue where an incorrect user name is retrieved by the web helper there
  was no easy way to rectify it
- Chromebook Fixed issue where the Student would crash during Classlist Loading/Dismissing
- Chromebook Fixed an issue where testing was no longer displaying as full-screen
- Chromebook Fixed an issue where the Show Windows or Mac Student to Chromebook Student stops updating after about a minute
- Chromebook Fixed an issue where Web limiting is not getting applied to a Chromebook Student when they are selected by a Mac Teacher
- Chromebook Fixed an issue where Web Helper was receiving an unchecked runtime error
- Chromebook Fixed an issue where short blank screen messages were not appearing centered
- Chromebook Fixed an issue where Students could still navigate to blocked websites when using an Incognito Chrome browser
- Chromebook Fixed an issue where once a Chromebook student sets their Screen Sharing to Full Screen, they cannot change it back to Active browser without rebooting the Chromebook
- Chromebook Fixed an issue where the Chromebook student was not displaying a Title in "View Student Internet History..."
- Firefox ONLY: Fixed issue where sometimes a Mac 10.10.5 student would not go to the redirect page
- Firefox ONLY: Fixed issue where Mac Student would sometimes put the redirect URL in the wrong input
- Added new translations for Chinese ReportServer installer
- Fixed issue where Student can use ESC or Ctrl + w to get out of the blank screen
- Fixed issue where a user could not install a Publish Teacher using a GPO
- Fixed issue where verifying remote credentials from Tech Console was failing in some cases for domain admin users
- Disabled Show Video in menu bar when connected to LCS
- Fixed issue where inputting '123456' in Start Assessment mode would display wrong
- Fixed issue where Multi-RC inputs stops on students when logging in
- Fixed issue where WebLimit allow list and block list could not be changed on ThinClient
- Fixed issue where content under "File to collect" turned grey and could not be modify after clicking "Collect Files" button
- Fixed issue where the last class list loaded was not displayed in the Save Current Class List menu
- Fixed issue where more than one student icon was being displayed on the student's PC after teacher console set keystroke alert

- Fixed issue where the teacher console can't receive an alert from the student when they type a banned words in a browser or notepad
- Fixed issue where Key Stroke Alerts were not working when loading a large banned word list
- Fixed issue where the "Send Ctrl-Alt-Del (While Controlling)" was not working when attempting to unlock a student computer
- Fixed issue where the Remote Control was not working the teacher stopped remote control and then click on the student again
- Fixed issue when the Mac Teacher is performing a remote control of a Windows Student and a
  message would pop up stating that "The student is already in a session with another Teacher
  console."
- Fixed issue where the Remote Control screen would freeze If the Regedit folder was opened on a student computer
- Fixed issue where the Student client was prematurely purging URL history data
- Fixed issue where the student could use "Control + R" to get around web limiting
- Fixed issue where some students were missing from the classroom layout
- Fixed an issue where the Teacher.msi was not installing silently with a .mst file
- Fixed an issue where Firefox version 56.0 would break web history and web limiting on Mac and Windows
- Fixed spelling typo in setdatatrans.exe utility
- Fixed an issue where the Show Teacher screen selection from tool bar was not working correctly
- Fixed an issue where Screen scraping of the full name on Chrome would fail
- Fixed an issue where Show Teacher was disabled on Surface Pro 4 input
- Fixed an issue where a Mac LCS connected student Remote Control session ends with login/logout
- Fixed an issue where mouse, cursor and keyboard would freeze when using a Chrome browser
- Fixed an issue where the Vote screen would reopen as a blank multiple choice Vote screen if closed by student
- Fixed an issue where the Channel in the Student system tray would go back to 1 after a reboot
- Fixed an issue where the Student's login information was lost after an upgrade
- Fixed an issue where the login names was being truncated and students were not loading into class
- Fixed an issue where the Screen Privacy parameter was not being set in scripted install
- Fixed an issue where the Student was not properly scaling with full screen Show Teacher and Show Student
- Fixed an issue where the Windows Teacher and Student installers were not preventing users to install on systems with less than 256 MB for Windows Vista/7/8/10 and less than 128 MB for Windows XP
- Fixed an issue where the Installer Publisher was being listed as "Unknown" by Windows during install
- Fixed an issue where the LCS installer was not overwriting the Password Secure Mode hash
- Fixed an issue where the SSID White List entries using a scripted install were not being passed in

- Fixed an issue where the Dynamic Class List CSV path change was not persisting after Windows
   Teacher is restarted
- Fixed an issue where there were odd results could occur from Collect \* without specifying a subfolders
- Fixed an issue where the wrong error code was being sent when sending file to full Mac Student
- Fixed an issue where the Report server was duplicating drive information
- Fixed an issue where the ThinClient installer was leaving files behind after uninstall
- Fixed an issue where users were unable to create a new user in report server because they were receiving a 404 error while navigating to page
- Fixed an issue where the Customer-Show video file would not launch after being previously sent
- Fixed an issue where the Mirage Driver was not uninstalling on uninstall of a LanSchool Teacher or Student
- Fixed an issue where the Customer-Show teacher screen is cut off and rotated on Lenovo Miix
   310
- Fixed Show Teacher displayed on a Nexus 7
- Fixed an issue where Student information is truncated in the class string on Nexus 7s
- Fixed an issue where Run Program does not launch app by id
- Fixed an issue where Show Teacher stops updating on students
- Fixed an LCS error: CheckGroupMembership () failed with an error of 9 when accessing from vSphere
- Fixed an issue where the Touch drivers were not getting re-enabled after being disabled
- Fixed an issue where the class list icon was too small to see on 7 inch tablets when the device is in Portrait mode
- Fixed an issue where Keystroke Alerts were not being generated for Thin Client Students
- Fixed an issue where users could change their channel to an invalid channel
- Fixed an issue where remote controlling Student on another channel was allowed
- Fixed an issue where Remote Control would fail on a Mac teacher when remoting into a Windows Student when connecting through an LCS

### Previously Released to iOS Store

- iOS X Student Updated
- iOS Fixed an issue where the client settings were not always accessible
- iOS Fixed an issue where subsequent message to iOS Student finally sends first message
- iOS Fixed an issue where the TA Voting Menu was truncated in Landscape mode
- iOS Fixed an issue where once the iOS student's channel is set to DEMO, the iOS student channel does not change back to numeric once the Trial Mode is switched off
- iOS Fixed an issue where the iPhone closes test after a few seconds
- iOS Fixed an issue where the iPad Student application closes or crashes when the student taps on a test picture