



Faronics Insight

FEATURE HISTORY

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Faronics Insight Feature History

Version 7.63 (April 2012)

- Support for NComputing M300 thin clients.

Version 7.62

- Added support for Linux Students on Ubuntu 11.10.
- Added the ability to associate a profile with a Class List on a Mac Teacher (already available in Windows).
- Mac Only: Added the ability to display custom cursors (like those used in a Photoshop-type of application) on the student during a Show Teacher or Remote Control session (not available on Windows).

Version 7.61

- Support for Internet Explorer x64 URL detection and web limiting for Windows.

Version 7.60

- Administrative Enhancements
 - 3rd party integration with SIS vendors for class list importing i.e. PowerSchool (PC & Mac)
 - Linux student Beta – Ubuntu v10 and 11 with Gnome desktop and Firefox 4 for browser only
 - Mac OS X 10.7 Lion support
 - Windows Multipoint Server 2011 support
 - WMS Console Plug-in
 - Configurable install option: Internet History Logging
- Testing Enhancements
 - Secure test booklet (PC and Mac Support)
 - Add student to test after it has started (PC and Mac Support)
 - Test response buttons easier to access for netbook users: 400x400 resolution
- Control Enhancements
 - Send/Collect folders and directories (PC and Mac Support)
 - Screen Feed - Full screen thumbnail rotation (PC and Mac Support)
 - Blank screen before login (PC and Mac Support)
 - Close buttons on Windows to work on netbooks: 400x400 resolution
 - Mac Firefox web limiting white/black listing support
 - Workstations sortable by IP Address in details view
- Third Party Device Support
 - Vernier Support (Science lab device. Will be able to view its screen, blank screen and send messages)

- Linux Students will support the following features
 - Broadcast Teacher screen to students
 - Broadcast student screens to other students
 - Blank screens
 - Remote control
 - Thumbnail Monitoring
 - Limit web
 - Limit apps
 - Voting
 - Send/Collect files
 - Shutdown, Log-off, Restart
 - Students questions
 - Send message
 - Wired and Wireless support

Version 7.50

- Improved Student Monitoring
- Strengthened Teacher Control
- Enhanced Lesson Quality and Student Experience
- Mac Feature Parity
- Improved Wireless Technology
- Support for Insight iOS Apps

Version 7.40

- Windows 7 support added.

Version 7.40

- Mac OS X Teacher Console
- Firefox Web Limiting (Windows)
- Internet Explorer 8 support
- Activity Directory Group Membership security

Version 7.30

- Limit IP Address Browsing — By entering the IP address of a website (i.e. <http://70.235.50.6>), students were sometime able to bypass the web limiting feature. Insight now has the option to block all web browsing via IP addresses.
- Choose Random Student — Allows the teacher to let Insight randomly select a student. The winning student is notified that they have been selected.
- Co-browse the Internet — Allows teachers to simultaneously launch a browser on all or selected student workstations and have the students view the web browser on the teacher's computer. This feature is perfect for teachers that want to demonstrate the navigation of a website (Microsoft Internet Explorer only).

- **Randomize Test Questions** — Questions are now presented in a random order to prevent students from copying the answers of their neighbors. Teachers still see questions in a consistent order for progress tracking.
- **Available Websites** — Teachers can now implement a launch page that displays the websites that a student is allowed to browse or the websites they are not allowed to browse.
- **Enhanced Web Limiting** — In previous versions of Insight, if a student was browsing the web when the teacher clicked Limit Web, the student could continue to view any page they had currently loaded. This feature has been modified. Now, if a teacher clicks Limit Web, any web browsers that are open on the student machine will be redirected to the Insight Available Websites page if the website is blocked via the white or black list.
- **Unlimited Internet History** — Insight now prevents students from deleting their Internet Explorer browsing history. This feature is not supported on Internet Explorer 8.0.
- **Auto-Refresh of Running Applications** — The running applications window now automatically refreshes so that a teacher can view what applications a student is running in real-time.
- **Windowed Broadcast Memory** — In the past, if a student resized the teacher's broadcast windows, that size would be lost during the next broadcast. Insight now remembers the size and position of the broadcast windows.
- **Multi-Platform Voting** — Teachers can now send out class votes to both Mac and Windows student workstations.
- **Increased Workstation Support** — In the past Insight was limited to 250 students in the thumbnail or details view. The Insight Console now supports 3000 students, however when selecting a subset of students it must not contain more than 250 students.

This further enhances the use of channel 0 so that a teacher or technician can view and control any student workstation and see all action commands from any teacher workstation on all the channels across the network. Channel 0 can not view teacher workstation's screen; it can only see what their actions are via a live info box at the bottom of the channel 0 console.

- **Teacher Profiles** — Teachers can now save their console settings and customizations that they can easily load in the future. The following settings are saved in a profile: class lists, thumbnail layouts, allowed and blocked websites, allowed and blocked applications, limit task manager status, limit IP address browsing status, limit print button state, limit USB button state, limit Mute button state, and custom blank screen messages. Allows teachers to have a custom set of settings for each class they teach because each class is not always the same. Teacher profiles are also useful for teachers who share computer labs but want to control the lab in different ways.
- **One-to-One Enhancements** — Insight v7.3 includes several enhancements to support one-to-one schools, including class lists that automatically locate student machines and change their channel to the teacher's channel, profiles that load according to class lists, and student notebook power level monitoring.

Version 7.21

- Support for Mac OS X: Insight Student now supports Mac OS X v10.4 and v10.5.

Version 7.20

- Insight supports thin client, fat client and a mixture of both thin and fat clients. The following thin client environments are supported: Windows 2003 Terminal Server and NComputing. The Muting, Limit USB, and Limit Printing features are not supported on thin clients.

- **Student Testing:** Teachers can create up to 100 question tests that can include graphics (.jpg, .png, .gif, .bmp). The tests can then be sent out to one or more students and tracked in real-time. Teachers can optionally time the test and export the results to a .csv file.
- **Muting:** Teachers can mute the sound on student computers.
- **Allow Task Manager:** By default, the Windows Task Manager is disabled to prevent students from hacking the computer. In some instances, students need access to Task Manager. The Task Manager can now be enabled via Insight.
- **Toolbar Configuration:** The toolbar can be customized by adding, rearranging or removing the icons.
- **Student Name from Active Directory:** Insight normally displays the Windows or Novell login name. Now, if the *Student Display Name* is available in *Active Directory*, it is displayed in the *Login Name* column.
- **Insight Teacher Kiosk Mode:** The Insight Teacher Console can be run in Kiosk mode. In Kiosk mode, the console cannot be minimized or closed.
- **Secure Mode:** Insight can be configured to require a password to access the console. This password must match the password that is entered during the secure student install. If it does not match the password that is entered during the secure student install, the student screens on that channel will appear frosted out and the rogue teacher console has no control over the students on that channel.
- **Key logging** will not capture passwords when in a *Windows Security* dialog.
- **File transfer** is now available from a right-click while hovering over a student workstation.
- **Blank Screen Enhancements:** The last 10 blank screens messages are saved and easily accessible through the arrow to the right on the blank screens button. When the blank screen message appears on the student computers, it is now sized to better fit the screen.
- **Real-time Keystroke Monitoring :** When the keystroke monitoring window is open, it refreshes automatically and shows student keystrokes in real-time. If you scroll back to view previous keystrokes, the automatic refresh is disabled until you scroll back to the bottom of the list.

Version 7.10

- **Teacher:** The student's ability to access a USB drive can be limited through the Console. This feature does not affect the USB keyboard and mouse. This feature is only supported on Windows 2000 or higher.
- **Teacher:** Monitor all applications and keystrokes on a student's computer. This feature does not capture keystrokes at the login prompt.
- **Teacher:** Thumbnails can now be arranged in the shape of the classroom. Each thumbnail has its own layout that is automatically saved.
- **Student:** Students can now type a question to the teacher through Insight. The question can be viewed by the teacher by hovering the mouse over the thumbnail or from the Last Question column in the details view.
- **Teacher:** Teachers can change student channels from the console. In previous versions of Insight, the only way to change the channel was to re-install Insight or run *setchannel.exe*. This must be enabled by an administrator with the *EnableChannelSelect* utility.
- **Teacher:** The console now has four thumbnail sizes to choose from. The smallest size allows you to see more than 80 student machines on a 15" monitor without having to scroll.

- Teacher: A drop-down menu has been added below the Web and Application limiting buttons to make it easier to configure these features.
- The performance of the Console, Remote Control, and Thumbnails have been enhanced for greater speed and reliability.
- Teacher: The Web Limiting configuration now recognizes the wildcards “*” and “?”, making it easier to limit web sites with similar URLs.
- Teacher: The Application Limiting feature has been enhanced. With this feature, students will no longer be able to rename files to get around Application Limiting.
- Teacher: The Voting Results feature has been enhanced to view how each student answered the question and export the results to a text file.
- The Power On dialog will find and add all machines to the list on a particular channel. You can now delete machines from that list.
- Teacher: It is now possible to switch between Remote Control and View Only by clicking the arrow to the right of the Control button. In previous versions, you had to stop the session to switch.

Version 7.0

- Printer blocking – Allow teacher to disable printing on selected student machines
- One to One enhancements – Allow teacher to move between different classrooms while keeping class lists organized and updated in real time. One to One also allows the student machine to join other classrooms by changing to a different teacher channel without restarting
- Increase the allowed channels from 255 to 16,000
- Japanese localization added