

Release notes

# Education software 2014 September release

## About these release notes

These release notes summarize the features of the Education software 2014 June release. Use the navigation bar on the left of your screen or the links below to access release notes for your specific SMART education software. This document contains the release notes for the following education software:

- *SMART Notebook 14.2 software for Windows and Mac computers* on the next page
- *SMART Product Drivers 12 for Windows® and Mac computers* on page 8
- *SMART Response® 2014 assessment software* on page 13

## Related release notes

*SMART Ink 2.x release notes* ([smarttech.com/kb/170570](http://smarttech.com/kb/170570))

# SMART Notebook 14.2 software for Windows and Mac computers

## About these release notes

These release notes summarize the features of SMART Notebook 14 collaborative learning software for Windows operating systems and Mac OS X operating system software.

## Product information

SMART Notebook software sets the standard for creating, delivering and managing interactive lessons within a single application. You can combine your favorite tools in SMART Notebook software with your favorite tools from the Web. The new features build on the best aspects of SMART Notebook software.

This award-winning software includes a rich set of lesson creation and delivery features and connects you to a full ecosystem of content, tools and support. With SMART Notebook software, all your education resources are at your fingertips, making it easy to bring your lesson materials together and to teach with interactive content.

### NOTE

SMART Notebook 14 software is available only to customers who have a valid SMART Notebook Advantage maintenance agreement. All SMART Notebook software comes with one year of Advantage software maintenance and users have the option to purchase extensions on a classroom or site basis. For more information on SMART Notebook Advantage, visit [smarttech.com/advantage](http://smarttech.com/advantage).

### IMPORTANT

In December 2014, as part of the SMART Notebook 14.3 software release, SMART Ink and Floating Tools are changing. The new SMART Ink will consolidate the current SMART Ink toolbar that exists on each open window with the SMART Notebook software Floating Tools toolbar. This will create a single-point of contact for interacting with SMART software, such as SMART Notebook software and SMART amp™ collaborative learning software, as well as for third-party software, such as Microsoft Office docs, web browsers and PDF readers.

Look for more details in early October 2014 at [smarttech.com](http://smarttech.com).

# SMART Notebook 14.2 software summary

## About this release

SMART Notebook 14.2 software introduces SMART Blocks, improved math editing with the Math Editor and improved object animation. It also resolves issues from previous releases and adds support for one additional language for Windows® operating systems and Mac OS X operating system software.



### NOTES

- The SMART Notebook Math Tools trial isn't available in the *Select Products* window of the *Education Software 2014 September installation wizard*. However, you can still activate your purchased SMART Notebook Math Tools product key after you install SMART Notebook software. A trial version can be installed when customizing the installation with the SMART Install Manager. For more information, see the *Education Software Installer 2014 system administrator's guide for Windows operating systems* ([smarttech.com/kb/170648](http://smarttech.com/kb/170648)).
- SMART Notebook Math powered by GeoGebra® is included in all SMART Notebook installations.

## Software component version numbers

### Windows operating systems

Component	Version
SMART Notebook software	14.2.953.0

### Mac OS X operating system software

Component	Version
SMART Notebook software	14.2.880.0

## Software downloads

Download the software from [smarttech.com/software](http://smarttech.com/software).

## Minimum computer requirements

### NOTE

Operating systems and other third-party software released after this SMART software might not be supported.

### Windows operating systems

- Intel® Core™ 2 Duo processor or better
- 2 GB of RAM
- 2.5 GB of free hard disk space for SMART education software installation (an additional 600 MB is required for complete Gallery installation)
- Windows 7 SP1, Windows 8, Windows 8.1 or later operating system

### NOTE

SMART Notebook 14 software doesn't support Windows XP operating systems. If you use the Windows XP operating system, you must use Education Software Installer (ESI) 11.4 or earlier.

- Microsoft® .NET Framework 4 Client Profile for SMART Notebook software and SMART Ink®
- Microsoft Visual Studio® 2010 Tools for Office for SMART Ink
- Adobe® Flash® Player 14 ActiveX® control for SMART Notebook software
- Adobe Flash Player 14 Firefox® plug-in for SMART Notebook software and SMART Response® assessment software
- Adobe Reader® 8 or later
- DirectX® technology 10 or later
- DirectX 10 compatible graphics hardware for SMART Notebook software and 3D Tools for SMART Notebook software
- Internet Explorer® Internet browser 8 or later
- Internet access to download Gallery content and language packs

### NOTE

All prerequisite third-party software is built into the EXE file and is automatically installed in the correct order if you deploy the smartesi2014web.exe file or the SMART Education Software.exe file.

### 4K UHD specifications for Windows operating systems

For compatibility with displays running at 4K Ultra High Definition (UHD), the following specifications are required:

Minimum UHD specifications	Recommended UHD specifications
<ul style="list-style-type: none"><li>• Integrated GPU: Intel® Core™ i3 processor with 4 GB of RAM</li><li>• Discrete GPU: Intel Core 2 Duo processor with 4 GB of RAM</li></ul>	<ul style="list-style-type: none"><li>• Integrated GPU: Intel Core i3 processor with 8 GB of RAM</li><li>• Discrete GPU: Intel Core 2 Duo processor with 4 GB of RAM</li></ul>

#### NOTE

SMART recommends a DPI scaling factor of 125%.

### Mac OS X operating system software

- Intel Core 2 Duo processor or better
- 2 GB of RAM
- 3 GB of free hard disk space for SMART education software installation (an additional 600 MB is required for complete Gallery installation and an additional 200 MB is required if you choose to install all Handwriting Recognition language packs)
- Mac OS X 10.7, 10.8 or 10.9 operating system software
- Adobe Flash Player 14 for SMART Notebook software
- Safari application program 4.0.2 or later
- Internet access to download Gallery content

### 4K UHD specifications for Mac OS X operating system software

For compatibility with displays running at 4K Ultra High Definition (UHD), the following specifications are required:

Minimum UHD specifications	Recommended UHD specifications
Late 2013 Retina MacBook Pro with 8 GB of RAM	Late 2013 Mac Pro

### New features

- You can use SMART Blocks to explore math with your students. SMART Blocks can be accessed from the Add-ons tab and has seven different equation types you can work with.

- SMART Notebook 14.2 software includes several enhancements that ensure ink recognition performs faster when you're writing or editing equations in the Math Editor. The ink is also more responsive and follows when the Math Editor is moved around the page.
- You can write equations in the Math Editor with colored ink.
- SMART Notebook 14.2 software improves object animation for better-looking and more efficient interactive activities.
- Administrators can select **Disable the License Status dialog box** in SMART Install Manager to prevent the *License Status* dialog box from appearing when users start SMART Notebook software. They can also perform this task from the command line.
- Education Software Installer 14.2 adds Korean support for Windows operating systems and Hungarian support for Mac OS X operating system software.

## Resolved issues

### General

- You can apply a drop cap to Asian text characters. The character formats as expected and doesn't appear as a black box.
- If you apply a lock to an inserted gallery image or a picture, the image can't be re-sized.

### Windows operating systems

- The *Print Preview* pane in SMART Notebook software doesn't get cut off after you customize text size through the *Display* setting in Windows operating systems.
- PowerPoint® files that contain ink objects print to SMART Notebook software as expected. Radiating lines don't appear on your ink annotations.
- If you install MediaCoder on your computer, you can insert .flv, .asf, .avi, .mov, .mpeg, .mpg and .wmv video files in SMART Notebook software. Without MediaCoder, you can insert .flv video files in SMART Notebook software.

### Mac OS X operating system software




- SMART Notebook software operates as expected when you use the on-screen keyboard.
- You can use SMART Uninstaller to remove individual handwriting recognition resources.

## Known issues

### General

- You're unable to type characters with an accent when you use a third-party keyboard layout.
- You're unable to rotate a line object after you select it and then click **Format > Lock > Allow move and rotate**.
- Text grouped with other objects and text in a shape doesn't scale correctly when you drag and drop it into a table cell.

### Windows operating systems

- When you use SMART Document Writer on a non-English operating system to print a Word file, the content might appear cut off in the resulting .notebook file. This happens when the original Word file uses an A4 paper size with custom margins
- You're unable to disconnect an equation and a graph by clicking . This issue occurs if another object overlaps the . You must right-click the equation, and then select **Math Actions > Disconnect**.
- An incorrect version of the German Lesson Activity Toolkit is installed when you perform an update from the Gallery by pressing **Show additional Gallery actions** , and then selecting **Check for updates > Lesson Activity Toolkit 2.0**. After you perform this update, modifications you make to multiple choice activities won't be saved. This issue doesn't occur if an administrator performs the update with the correct German Lesson Activity Toolkit files located at [smarttech.com/administratordownloads](http://smarttech.com/administratordownloads).
- If you double-click a file that has two consecutive dashes separated by a space in its name, the file doesn't open. You must open SMART Notebook software first, and then select **File > Open**.

### Mac OS X operating system software

You're unable to flip ink objects left/right or up/down.

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# SMART Product Drivers 12 for Windows® and Mac computers

## About these release notes

These release notes summarize the features of SMART Product Drivers 12 and its service packs and patches for Windows® operating systems and Mac OS X operating system software.

## Product information

SMART Product Drivers enables your computer to detect input from your SMART Board® interactive whiteboard or other SMART interactive product. SMART Product Drivers is included with SMART Notebook® collaborative learning software and SMART Meeting Pro® software.

## SMART Product Drivers 12 summary

### About this release

This release introduces support for the SC12A controller firmware updater and resolves issues from previous releases.

### Software component version numbers

#### Windows operating systems

Component	Version
SMART Product Drivers	12.0.563.0
SMART Ink	2.3.116.0

#### Mac OS X operating system software

Component	Version
SMART Product Drivers	12.0.628.0
SMART Ink	2.3.111.0

### Software downloads

Download the software from [smarttech.com/software](http://smarttech.com/software).



## Minimum computer requirements

### NOTE

Operating systems and other third-party software released after this SMART software might not be supported.

### Windows operating systems

- Intel® Core™ 2 Duo processor or better
- 2 GB of RAM
- Free hard disk space:

Software	Space required
SMART Product Drivers	595 MB
SMART Ink	92 MB

- Windows 7 SP1, Windows 8, Windows 8.1 or later operating system
- Microsoft® .NET Framework 4 Client Profile for SMART Notebook software and SMART Ink
- Microsoft Visual Studio® 2010 Tools for Office for SMART Ink
- Adobe® Flash® Player 14 ActiveX® control for SMART Notebook software
- Adobe Flash Player 14 Firefox® plug-in for SMART Notebook software and SMART Response® assessment software
- Adobe Reader® 8 or later
- DirectX® technology 10 or later
- DirectX 10 compatible graphics hardware for SMART Notebook software
- Internet Explorer® Internet browser 8 or later
- Internet access to download SMART software

### NOTE

All prerequisite third-party software is built into the EXE file and is automatically installed in the correct order if you deploy the smartesi2014web.exe file or the SMART Education Software.exe file.

### Mac OS X operating system software

- Intel Core 2 Duo processor or better
- 2 GB of RAM

- Free hard disk space:

Software	Space required
SMART Product Drivers	188 MB
SMART Ink	24 MB

- Mac OS X 10.7 (Lion), 10.8 (Mountain Lion) or 10.9 (Mavericks) operating system software
- Adobe Flash Player 14 for SMART Notebook software
- Safari application program 5.1 or later
- Internet access to download SMART software

## New features

- SMART Product Drivers 12 introduces Korean support for Windows operating systems and Hungarian support for Mac OS X operating system software.
- SMART Product Drivers 12 supports the SC12A controller firmware updater for SMART Board 600 series interactive whiteboards.

## Resolved issues

### Windows operating systems

Instructions don't overlap or cut off when you run the LightRaise® interactive projector Initial Setup process in German.

### Mac OS X operating system software


- Touch is accurate when you use HID mode and Mac OS X 10.9 operating system software.
- You can access *Check for Updates and Activation* from the menu bar.
- The SMART Connection Wizard provides troubleshooting tips you can use when you receive the "This SMART Board interactive whiteboard has limited functionality" error message.

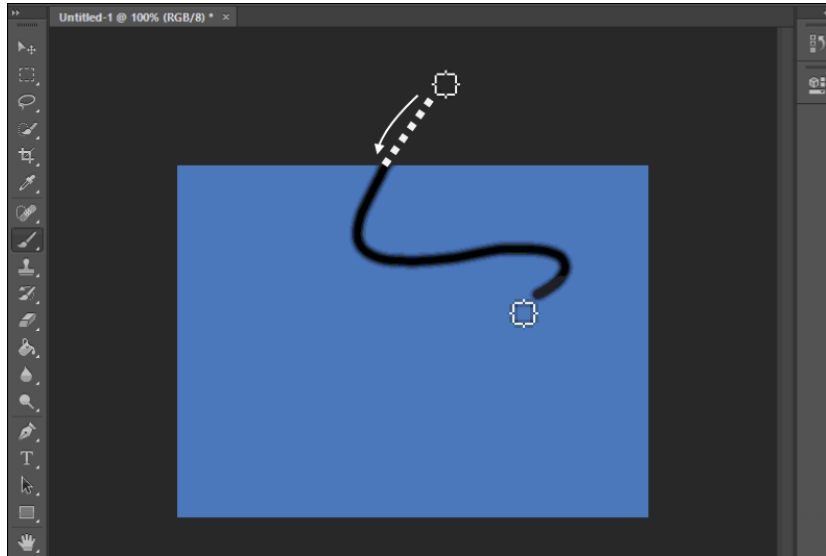
## Known issues

### General

- You lose touch on your desktop when you're using SMART Notebook software while connected to an Epson® PowerLite 95 projector. To resolve this, open the SMART Board Diagnostics Window from SMART Settings, select **Tools > Advanced Board Settings > VTPC Driver tab**, and then clear the **Enable VTPC Driver** check box.

### Windows operating systems

- You're unable to use the drawing tools in Adobe® Photoshop CS6 if the Select  tool in the Floating Tools toolbar is selected. As a workaround, start using the tool outside the canvas, and then work your way onto the canvas. The drawing tool starts working after you drag it inside the canvas.



- You're unable to draw on the Windows desktop if you're using a SMART Board E70 interactive flat panel. The issue is intermittent.
- Your SMART Board 8070i interactive flat panel isn't detected when you open Video and Touch Input Settings in SMART Settings. You receive a "There is no SMART Board interactive flat panel control panel detected on the USB connection" message. To work around this, disconnect and then connect the USB cable while the error message is displayed.

### Mac OS X operating system software

- The eraser on the back of the SMART Board 6065 interactive flat panel pen is too small to erase thick ink and highlighter lines.

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- The calibration process stops responding when the progress bar indicates calibration of your SMART Board 6065 interactive flat panel is almost complete. Reboot your computer, and then try to calibrate your interactive flat panel again.

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# SMART Response® 2014 assessment software

## About these release notes

These release notes summarize the changes in SMART Response® assessment software.

## Product information

The SMART Response interactive response system is available in several models to suit a variety of learning environments, such as 1:1, K–12, early education, special needs and advanced math and science. SMART Response assessment software enables you to create, deliver and instantly track quiz results and lesson comprehension to gain immediate insight into student learning and to help increase overall retention and engagement. You can assign different point values to individual questions and tag student names and assessment questions with key words.

With Teacher Tools, you can view and manage all your assessment data from one location. After you quiz students, the Teacher Tools Gradebook gives you quick access to assessment results, making it easy to prepare reports on student and class progress.

## SMART Response 14.1 software update

### About this release

This release includes bug fixes.

## Software component version numbers

### Windows operating systems

Component	Version
SMART Response software	14.1.798.0

### Mac OS X operating system software

Component	Version
SMART Response software	14.1.715.0

## Software downloads

Download the software from [smarttech.com/software](http://smarttech.com/software).

## Minimum computer requirements

### Windows operating systems

- Pentium® 4 processor or better
- 4 GB of RAM
- 2.5 GB of free hard disk space for SMART education software installation (an additional 600 MB is required for complete Gallery installation)
- Windows 7 SP1, Windows 8, Windows 8.1 or later operating system



#### NOTE

SMART Notebook 14 software doesn't support Windows XP operating systems. If you use the Windows XP operating system, you must use Education Software Installer (ESI) 11.4 or earlier.

- Microsoft® .NET Framework 4 Client Profile for SMART Notebook software and SMART Ink®
- Microsoft Visual Studio® 2010 Tools for Office for SMART Ink
- Adobe® Flash® Player 13 ActiveX® control for SMART Notebook software
- Adobe Flash Player 13 Firefox® plug-in for SMART Notebook software and SMART Response® assessment software
- Adobe Reader® 8 or later
- DirectX® technology 9 or later

- DirectX 9 compatible graphics hardware for SMART Notebook software and 3D Tools for SMART Notebook software
- Internet Explorer® Internet browser 8 or later
- Internet access to download Gallery content and language packs



**NOTE**

If you don't have the Microsoft .NET Framework 4 Client Profile, the Adobe Flash Player 13 ActiveX control or the Adobe Flash Player 13 Firefox plug-in, the installation wizard installs these components.

**Mac OS X operating system software**

- IntelCore 2 Duo processor or better
- 2 GB of RAM
- 3 GB of free hard disk space for SMART education software installation (an additional 600 MB is required for complete Gallery installation and an additional 200 MB is required if you choose to install all Handwriting Recognition language packs)
- Mac OS X 10.7, 10.8 or 10.9 operating system software
- Adobe Flash Player 13 for SMART Notebook software
- Safari application program 4.0.2 or later
- Internet access to download Gallery content

**New features**

No changes from previous release.

**Resolved issues**

Cloned Notebook page questions are marked correctly on [response.smarttech.com](http://response.smarttech.com)

**Known issues**

No changes from previous release.

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