SMART.

Education software 2014 December release

About these release notes

These release notes summarize the features of the Education software 2014 December 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 14.3 software for Windows and Mac computers* on the next page

- *SMART Response® 2014 assessment software* on page 9

Related release notes

- SMART Product Drivers for Windows® and Mac computers (smarttech.com/kb/170804)

- *SMART Ink 2.x release notes* (smarttech.com/kb/170570)

SMART Notebook 14.3 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.

> **NOTES**
>
> - 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.
>
> - As part of a future 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 Floating Tools toolbar. This will create a single-point of contact for interacting with SMART Notebook software and third-party software, such as Office docs, web browsers and PDF readers.

SMART Notebook 14.3 software summary

About this release

SMART Notebook 14.3 software introduces Lesson Recorder, Link to Tool to create customized tools, improved page and object management, improved editing with the Text Pen, as well as an improved screen shade and picture transparency features. It also resolves issues from previous releases and adds support for additional languages 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).

Software component version numbers

Windows operating systems

Component	Version
SMART Notebook software	14.3.1196.0

Mac OS X operating system software

Component	Version
SMART Notebook software	14.3.1168.0

Software downloads

Download the software from 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 15 ActiveX® control for SMART Notebook software

- Adobe Flash Player 15 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 SMART Notebook software download 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
• Integrated GPU: Intel® Core™ i3 processor with 4 GB of RAM • Discrete GPU: Intel Core 2 Duo processor with 4 GB of RAM	• Integrated GPU: Intel Core i3 processor with 8 GB of RAM • Discrete GPU: Intel Core 2 Duo processor with 4 GB of RAM

> ## 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 10.8, 10.9 or 10.10 operating system software

- Adobe Flash Player 15 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 Lesson Recorder to record activities on a SMART Notebook software page and play them back later.

- You can link an object to the Select tool, the Pens tool, or the Eraser tool to create a customized tool, place it anywhere on your page, and then select it at any time to activate the tool.

- SMART Notebook 14.3 software improves the page management menu with additional cut, copy and paste Page Sorter menu items.

- You can easily change the color of editable text in your SMART Notebook software file when inserting new text and when editing existing text using text markups or by using a new horizontal line gesture.

- SMART Notebook 14.3 software improves the Locked Object feature with the ability to lock an object to prevent its modification but allow limited movement horizontally or vertically.

- You can change the color of the screen shade during presentations.

- SMART Notebook 14.3 software improves the Image Transparency feature with the ability to resize the Picture Transparency dialog box in and out.

Resolved issues

General
- Superscripts and subscripts are lost when a text object is associated with an Activity Builder and the activity is edited.
- Annotations with Fade In object animation don't work as expected when you close and re-open the file.

Windows operating systems

No changes from previous release.

Mac OS X operating system software

No changes from previous release.

Known issues

General

No changes from previous release.

Windows operating systems

No changes from previous release.

Mac OS X operating system software

If your computer is set up with an extended display and you change to Full Screen mode while in SMART Notebook software, the second display turns gray.

Education Software Installer Deployment

About this section

This section provides information for Education Software Installer deployment including a brief description of new features and features from previous releases. It also includes a summary of resolved issues.

New features

- Administrators can choose to install XC Collaboration Premium Trial version or XC Collaboration Basic version of the Notebook Add-on in Install Manager.

- Education Software Installer 14.3 adds Lithuanian, Latvian and Estonian language support in Windows operating system and Hungarian and Polish language support in Mac operating system software.

- Administrators can locate the *Start System Menu at logon* option in install manager under *General options > Installation Options* in Windows operating system and Mac operating system software.

- Administrators can use reorganized Gallery options in Install Manager.

- Administrators can use a new install manager option under *General Options > SMART Product Update (SPU)*. Select *Reset per-user changes to the previous two settings* to override any previous per-user settings to the *Check for updates every NN days* and the *Notify users about SMART product updates* settings.

Features from previous releases

SMART Notebook 14.0 software

- "Administrator-friendly" Windows .exe installer: SMART Install Manager can now open the .exe installer (SMART Software Education.exe) and publish an XML file with customizations. Installers can use the XML file to perform silent network deployments, while the .exe installer installs prerequisites. See the ESI 2014 System Administrator's Guide for Windows or the ESI 2014 System Administrator's Guide of Mac for more details.

- Remove previously installed products: An administrator can ensure only the selected products are installed by choosing the *Remove SMART products that aren't selected above if they exist on the system option* in SMART Install Manager.. Otherwise, the default behavior is to upgrade any existing products in addition to installing the selected products.

SMART Notebook 14.1 software

- Delayed Activation: To support deployment using system imaging, delayed activation allows you to "register" a Product Key at installation time, and then provides the user with a simple way to activate the registered product key after deployment. Activation after system imaging is needed because the licensing is node-locked. See the ESI 2014 System Administrator's Guide for Windows or the ESI 2014 System Administrator's Guide of Mac for more details..

Resolved issues

- You can now send error reports to SMART when the installer fails. A pop-up window opens and gives you an option to either *Send Report, Don't Send Report*, or *View Report*. These reports assist SMART in improving future versions.

- You can use the Activation wizard in silent mode with a proxy that requires NTLM authentication.

- The Installer automatically selects Handwriting Resource Files (HWR) in the preferred language during the installation process (Mac operating system software only).

SMART Response® 2014 assessment software

About these release notes

These release notes summarize the changes in SMART Response® assessment software for the December 2014 release.

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 14.3 software update

About this release

This release includes bug fixes.

Software component version numbers

Windows operating systems

Component	Version
SMART Response software	14.3.1171.0

Mac OS X operating system software

Component	Version
SMART Response software	14.3.1073.0

Software downloads

Download the software from 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™

- MicrosoftVisual 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

- 1526649 - Closing Notebook after Anonymous Assessment stopped doesn't prompt user to save assessment.

- 1538021 - Response VE gives wrong correct or incorrect feedback to students.

- 1540269 - Response VE: start assessment hangs at 78% in progress bar.

Known issues

No changes from previous release.

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