Release Notes

SMART Notebook™ Software 10

About These Release Notes

These release notes document changes in SMART Notebook™ software 10 and its service packs.

Product Information

SMART Notebook collaborative learning software provides the tools to create and deliver engaging, interactive learning experiences across grades, subjects and learning styles. Version 10 is powerful, intuitive and easy to use with Windows® operating systems, Mac OS X operating system software and Linux® operating systems.

Extraordinary made simple™ | SMART™

SMART Notebook 10.6 Updates

About This Release

This software update for Windows operating systems and Mac operating system software includes additional math features, SMART Exchange integration, and support for additional operating systems. It also resolves certain issues.

NOTE

The latest release of SMART Notebook software for Linux operating systems is SMART Notebook 10. For more information, see page 16.

Software Component Version Numbers

Windows Operating Systems

Component	Version	Date (if applicable)
Control Panel software version	10.1.17.10	November 27, 2009
SMART Notebook installation version	10.6.48.0	December 24, 2009
Instant conferencing version	10.1.17.1	
Gallery setup file version	1.2.46.2	
Language setup file version	2.2.7.0	
SMART Product Update file version	4.0.85.1	

Mac OS X Operating System Software

Component	Version	Date (if applicable)
Software version	10.6.95.0	January 8, 2010
Welcome Center	10.6.22.0	December 31, 2009

Computer Requirements

Windows Operating Systems
• Pentium® III 750 MHz processor or faster recommended

• 512 MB of RAM (1 GB recommended)

• 800 MB of free hard disk space for minimum installation (2 GB for full installation with Gallery collections)

• Windows XP, Windows Vista® or Windows 7 operating system

• Internet Explorer® Internet browser 6.0 or later

• Adobe® Flash® Player 10

• Windows Media® Player 9 or later for SMART Recorder

• Microsoft® DirectX® technology 8.1 or later for SMART Video Player

Mac OS X Operating System Software
• 1 GHz PowerPC® G4 or G5 processor or Intel® processor

• 1 GB of RAM

• 800 MB of free hard disk space for minimum installation (2 GB for full installation with Gallery collections)

• Mac OS X operating system software 10.5.8 or 10.6.x

• Safari application program 1.3.2 or later

• Adobe Flash Player 10

Highlights

General
• Math Tools features

    – Shapes (perfect circle, perfect square, isosceles triangle, equilateral triangle, scalene triangle, regular polygons)

    – Measurement tools (ruler, protractor, compass, Geodreieck protractor)

• SMART Exchange integration

    – Online resources linked to SMART Exchange

    – Dynamic label in the Gallery tree

Windows Operating Systems

- Automatic access to online help in 10 languages

- Windows 7 support

- Transparent Notebook mode with floating menu

Mac OS X Operating System Software

- Mac OS X 10.6 (Snow Leopard) support

Resolved Issues

General

- Improvements to object animation.

- Resolution of translation issues.

Mac OS X Operating System Software

- Resolution of issues that caused the software to stop responding or close unexpectedly.

- Increased reliability for the Page recording feature.

- Increased reliability for the Click Through feature.

- Reduced lag or skip while writing on a SMART Board™ interactive whiteboard.

- Resolution of issues that caused individual lines to incorrectly join together while writing on a SMART Board interactive whiteboard.

- Reduction in CPU usage on Mac OSX operating system software 10.6.

Known Issues

- Animations created in SMART Notebook 10.6 may not behave as expected. These issues don't affect animations opened in SMART Notebook 10.6 but created in an earlier version.

- The Windows 7 operating system's security settings prevent some drag and drop operations. However, these operations can still be completed using copy and paste.

- SMART Notebook's performance improves when the Windows 7 operating system's flicks are deactivated.

Related Release Notes

SMART Product Drivers 10, document 132754

SMART Notebook 10 SP3.5 Updates

Software Component Version Numbers

Windows Operating Systems

Component	Version	Date (if applicable)
SMART Notebook	10.0.631.3	September 30, 2009
SMART Tools • Pointer • Screen Capture • Magnifier • Recorder • Spotlight • Video Player • Screen Shade	10.0.582.7	September 17, 2009
SMART Bridgit™ software	3.4.161.2	January 16, 2009
Welcome Center	10.0.528.7	September 17, 2009
Gallery setup	1.2.38.1	
Language setup	1.2.51.2	
Activation wizard	1.3.19.0	
SMART Product Update	4.0.57.0	

Mac OS X Operating System Software

Component	Version	Date (if applicable)
SMART Notebook	10.0.407.3	
SMART Tools • Pointer • Screen Shade • Magnifier • Screen Capture • Spotlight • Recorder	10.0.323.3	July 16, 2009
SMART Bridgit software	3.4.161.2	January 16, 2009
Welcome Center	10.0.147.1	July 16, 2009
Gallery setup	1.2.38.0	
SMART Product Update	4.0.95.0	

Computer Requirements

Windows Operating Systems
No changes from previous release.

Mac OS X Operating System Software
- PowerPC G4 or G5 processors or Intel processor (universal binary)
  1 GHz processor or faster recommended

- 512 MB of RAM

- 1 GB of free hard disk space for minimum installation (2 GB for full installation with Gallery collections)

- Mac OS X operating system software 10.4.11 or 10.5.x

- Safari application program 1.3.2 or later

- Adobe Flash Player 10 or later

Highlights

General
- Support for the SBD600, a dual-touch, dual-write SMART Board interactive whiteboard.

Resolved Issues

General
- Improved object animation.

Mac OS X Operating System Software
- Support for Gallery Setup on Mac OS X 10.5.7 or later.

- Ability to open with a single click Adobe Flash player compatible files that previously required a double click.

SMART Notebook 10 SP3 Updates

Software Component Version Numbers

Windows Operating Systems

Component	Version	Date (if applicable)
SMART Notebook	10.0.596.3	July 30, 2009
SMART Tools • Pointer • Screen Capture • Magnifier • Recorder • Spotlight • Video Player • Screen Shade	10.0.392.6	July 23, 2009
SMART Bridgit software	3.4.161.2	January 16, 2009
Welcome Center	10.0.392.6	July 23, 2009
Gallery setup	1.2.38.1	
Language setup	1.2.50.1	
Activation wizard	1.3.16.0	
SMART Product Update	4.0.57.0	

Mac OS X Operating System Software

Component	Version	Date (if applicable)
SMART Notebook	10.0.383.3	July 31, 2009
SMART Tools • Pointer • Screen Shade • Magnifier • Screen Capture • Spotlight • Recorder	10.0.323.3	July 16, 2009
SMART Bridgit software	3.4.161.2	January 16, 2009
Welcome Center	10.0.147.1	July 16, 2009
Gallery setup	1.2.38.0	
SMART Product Update	4.0.95.0	

Computer Requirements

Windows Operating Systems
- Pentium III 750 MHz processor or faster recommended

- 512 MB of RAM (1 GB recommended)

- 1 GB of free hard disk space for minimum installation (2 GB for full installation with Gallery collections)

- Windows XP or Windows Vista operating system

- Internet Explorer Internet browser 6.0 or later

- Adobe Flash Player 8 or later

- Windows Media Player 9 or later for SMART Recorder

- Microsoft DirectX technology 8.1 or later for SMART Video Player

Mac OS X Operating System Software
- PowerPC G4 or G5 processor or Intel processors (universal binary)
  1 GHz processor or faster recommended

- 512 MB of RAM

- 1 GB of free hard disk space for minimum installation (2 GB for full installation with Gallery collections)

- Mac OS X operating system software 10.4.11 or 10.5.x

- Safari application program 1.3.2 or later

- Adobe Flash Player 10 or later

Highlights

Highlights – General
- Improved handwriting recognition support

- Clone Page icon available for the customizable toolbar

Highlights – Windows Operating Systems
- Slovak language support

Highlights – Mac OS X Operating System Software
- Floating Tools improvements

Resolved Issues

- When you use the backgrounds and themes feature, backgrounds apply only to the current page.

- When you insert a page, it inserts after the current page rather than the end of the document.

SMART Notebook 10 SP2 Updates

Software Component Version Numbers

Windows Operating Systems

Component	Version	Date (if applicable)
SMART Notebook	10.0.517.2	Apr. 28, 2009
SMART Tools • Pointer • Screen Capture • Magnifier • Recorder • Spotlight • Video Player • Screen Shade	10.0.314.5	Apr. 7, 2009
Welcome Center	10.0.314.5	Apr. 15, 2009
Gallery setup	1.2.38.1	
Language setup	1.2.38.1	
Activation wizard	1.2.5.0	
SMART Product Update	4.0.59.0	

Mac OS X Operating System Software

Component	Version	Date (if applicable)
SMART Notebook	10.0.354.2	
SMART Tools • Pointer • Screen Shade • Magnifier • Screen Capture • Spotlight • Recorder	10.0.285.2	
Bridgit software	3.4.161.2	
Welcome Center	10.0.285.2	
Gallery setup	1.2.38.0	
SMART Product Update	1.1.27.0	

Computer Requirements

Windows Operating Systems

- Pentium III 750 MHz processor or faster recommended

- 512 MB of RAM (1 GB recommended)

- 250 MB of free hard disk space for minimum installation (1 GB for full installation with Gallery collections)

- Windows XP or Windows Vista operating system

- Internet Explorer Internet browser 6.0 or later

- Adobe Flash Player 8

- Windows Media Player 9 or later for SMART Recorder

- Microsoft DirectX technology 8.1 or later for SMART Video Player

Mac OS X Operating System Software

- PowerPC G3, G4 or G5 processor or Intel processor (universal binary) 1 GHz processor or faster recommended

- 512 MB of RAM

- 250 MB of free hard disk space for minimum installation (1 GB for full installation with Gallery collections)

- Mac OS X operating system software 10.4.11 or 10.5.4

- Safari application program 1.3.2 or later

- Adobe Flash Player 10 or later

Highlights

Windows Operating Systems

• SMART Product Update enhancements enable users to update their software without accessing SMART's website.

• Updates to SMART Number Cruncher allow users to use the feature while using SMART Notebook 10.

• Themes feature enhancements:

– Users can apply themes without affecting text.

– If a theme is deleted, users can undo the deletion.

– Themes grouped with backgrounds instead of as a separate folder.

• Object animation improvements:

– Users can animate multiple objects at the same time.

– Users can animate creative pen strokes.

• Clear Page button is available for the customizable toolbar. The button clears all objects from a page.

• Show/Hide Alignment button is available for the customizable toolbar. The button toggles object alignment on and off.

• Essentials for Educators gallery renamed as Gallery Essentials, and is the default gallery when SMART Notebook 10 starts.

• Over 1200 new educational clip art images.

Mac OS X Operating System Software

• New folder structure for installed files makes it easier to find executable files.

• Enhanced support for Adobe Flash Player compatible files.

• Improved language support.

• Lesson Activity Toolkit (LAT 2.0) enhancements:

– New activities, pages and examples.

– Links to video tutorials and support materials.

– Updated random text, group and image picker, score board and note reveal tools.

SMART Notebook 10 SP1 Updates

Software Component Version Numbers

Windows Operating Systems

Component	Version	Date (if applicable)
SMART Notebook	10.0.187.1	July 31, 2008
SMART Tools • Pointer • Screen Capture • Magnifier • Recorder • Spotlight • Video Player • Screen Shade	10.0.163.1	July 31, 2008
Bridgit software	3.3.23.0	January 10, 2008
Welcome Center	10.0.163.1	July 31, 2008
Gallery setup	1.2.30.1	July 30, 2008
Language setup	1.2.36.1	July 28, 2008
Activation wizard	1.1.163.0	July 21, 2008
SMART Product Update	3.1.55.1	July 25, 2008

Mac OS X Operating System Software

Component	Version	Date (if applicable)
SMART Notebook	10.0.147.1	July 30, 2008
SMART Tools • Pointer • Screen Shade • Magnifier • Screen Capture • Spotlight • Recorder	10.0.266.3	November 20, 2008
Bridgit software	3.3.23.0	January 10, 2008
Welcome Center	10.0.147.1	July 30, 2008
Gallery setup	1.2.0	
SMART Product Update	1.1.19.0	

Computer Requirements

Windows Operating Systems

No changes from previous release.

Mac OS X Operating System Software

No changes from previous release.

Highlights

Windows Operating Systems

- Windows XP SP3 support

- Toolbar ToolTips

- Smaller SMART Notebook tabs

- New default fonts for text tool

- New toolbar buttons

- Import support for .pptx and .flp files

- Hand-drawn table recognition

- Close button and auto-hide for contextual toolbar

- Improved frame-per-second rate for SMART Document Camera

- Object animation support in Windows 2000 operating system

Mac OS X Operating System Software

- Hand-drawn table recognition

- New toolbar buttons

- Automatic hiding of the half ribbon

- Support for Mac OS X operating system software 10.5.4

SMART Notebook 10

Software Component Version Numbers

Windows Operating Systems

Component		Version	Date (if applicable)
SMART Notebook		10.0.123.0	May 1, 2008
SMART Tools		10.0.123.0	April 3, 2008
• Pointer	• Screen Capture		
• Magnifier	• Recorder		
• Spotlight	• Video Player		
• Screen Shade			
Bridgit software		3.3.23.0	January 10, 2008
Welcome Center		1.0.123.0	May 6, 2008
Gallery setup		1.2.26.0	April 8, 2008
Language setup		1.2.32.0	April 3, 2008
Activation wizard		1.0.94.0	May 7, 2008
SMART Product Update		3.1.44.0	April 25, 2008

Mac OS X Operating System Software

Component		Version	Date (if applicable)
SMART Notebook		10.0.57.0	May 7, 2008
SMART Tools		10.0.52.0	April 2, 2008
• Pointer	• Screen Shade		
• Magnifier	• Screen Capture		
• Spotlight	• Recorder		
Bridgit software		3.3.23.0	January 10, 2008
Welcome Center		10.0.57.0	May 7, 2008
Gallery setup		1.2.13.0	
SMART Product Update		1.1.9.0	

Linux Operating Systems

Component	Version	Date (if applicable)
SMART Notebook	10.0.115.0	December 17, 2008
SMART Tools	10.0.113.0	December 17, 2008

- Pointer
- Magnifier
- Spotlight
- Screen Shade
- Screen Capture

Welcome Center	10.0.113.0	December 17, 2008

Installation Notes

- If you previously installed SMART Board software, remove it before installing SMART Notebook 10.

- If you want to install Senteo™ software (version 1.0 SP3 or earlier) on the same computer as SMART Notebook, install Senteo software first. If you already installed SMART Notebook 10, remove it, install Senteo software, and then reinstall SMART Notebook 10.

- If you want to install Senteo software (version 1.0 SP3 or earlier) and SMART Notebook 10 on a Mac computer with Mac OS X v10.5 Leopard operating system software, install the software as follows:

  – Install Senteo software first. If you already installed SMART Notebook 10, remove it, install Senteo software, and then reinstall SMART Notebook 10.

  – Install and open SMART Notebook 10 before you install SMART Board drivers 10.

  – If you install SMART Notebook 10 on a Mac computer and an error message appears stating that SMART Notebook is unable to open, reinstall SMART Notebook.

  – If you install SMART Notebook 10 on a Mac computer that has no Internet connection and you want to install Essentials for Educators gallery content, you must install this content manually. Browse to the CD, select **Content > SMART Essentials**, double-click the **SMARTEssentials.gallerycollection** file, and then follow the on-screen directions.

Computer Requirements

Windows Operating Systems

• Pentium II 450 MHz processor (700 MHz or faster recommended)

• 256 MB of RAM (512 MB recommended)

• 180 MB of free hard disk space for minimum installation (840 MB for full installation with Gallery collections)

• Windows 2000, Windows XP or Windows Vista operating system

• Internet Explorer Internet browser 6.0 or later

• Adobe Flash Player 8

• Windows Media Player 9 or later for SMART Recorder

• Microsoft DirectX technology 8.1 or later for SMART Video Player

Mac OS X Operating System Software

• 700 MHz (1 GHz or faster recommended) PowerPC G3, G4 or G5 processor or Intel processor (universal binary)

• 256 MB of RAM (512 MB recommended)

• 85 MB of free hard disk space for minimum installation (825 MB for full installation with Gallery collections)

• Mac OS X operating system software 10.4.11 or 10.5.4

• Safari application program 1.3.2 or later

Linux Operating Systems (No Changes)

• Pentium II 450 MHz processor

• 128 MB of RAM (256 MB recommended)

• 185 MB of free hard disk space for minimum installation

• X Window System™ 11 release 6 (X11R6) or later (must support XRender and Xinerama™)

• glibc 2.3.3 (gcc 3.4.2)

• libstdc++6

• GNOME™ 2.8.0 or KDE® 3.3 libraries or later (recommended)

• Red Hat® Enterprise Linux 5.1, openSUSE® 10.3, Debian® 4.0 (Etch) r3, Ubuntu® 6.06 LTS or Fedora™ Core 9

Highlights

- Improved user interface
- Toolbar customization
- Page grouping
- Customizable themes
- Senteo™ assessment software question insertion
- SMART Document Camera image insertion
- Magic Pen tool
- Table integration
- Locking interactive whiteboard
- Active alignment

- Object animation
- Page recording
- Shape Recognition tool
- Color and gradient fill effects
- Improved spell check (not supported in Linux operating systems)
- Improved SMART Recorder
- SMART Learning Marketplace
- Online Essentials for Educators
- Welcome Center

NOTE

For more information on these changes, see document 118455.

Resolved Issues

- You can create an image of the SMART Notebook 10 installation and clone it onto other computers.

- You can enter a valid activation code during the SMART Notebook installation to activate the software.

- On Mac computers, you can drag folders to the trash to remove applications.

- The SMART Notebook installation removes previous versions of Gallery Setup.

Known Issues

General

- When you install SMART Notebook 10, you can select the option to install the Lesson Activity Toolkit and Gallery files. If you select this option, the installation takes more time to complete.

- You're unable to open a spotlight or magnifier using the Magic Pen tool on computers with a 16-bit or lower color quality and running the Microsoft Vista 64-bit or Windows 2000 operating systems.

- If your .notebook file includes gradient or pattern fill effects and you export it as a .pdf or .html file, the exported file may display these fill effects incorrectly.

- You're unable to open SMART Notebook 10 and Number Cruncher 1.1.1.0 on the same computer.

- If you insert a numeric Senteo software question on a .notebook file page, Senteo software can display incorrect results.

- You're unable to use the Print Capture feature if SMART Notebook is already started.

- The only video files you can insert on a .notebook file page are .flv files, even if you install additional encoders to support the insertion of other video file types.

- SMART Notebook doesn't save your animation settings when you close your file.

- Animated notes can lose their original shape.

- You're sometimes unable to retrieve animated objects that move off the side of the whiteboard area.

Windows Operating Systems

- Using the Eyedropper tool causes SMART Notebook to stop responding on computers with a 16-bit or lower color quality and running the Windows Vista 64-bit or Windows 2000 operating system.

- You're unable to use the Print Capture feature on computers running the Windows Vista 64-bit operating system.

- You're unable to use the Page Recording feature on computers running the Windows 2000 operating system.

- You're unable to use the Animation feature on computers running the Windows 2000 operating system.

Mac OS X Operating System Software

- SMART Notebook can close unexpectedly on Mac OS X Leopard operating system software. After it closes for the first time, SMART Notebook can close unexpectedly more frequently.

- If your .notebook file includes gradient or pattern fill effects and you print it, the printed file can display these fill effects incorrectly.

- Adding multiple Adobe Flash Player compatible files to your .notebook file can significantly reduce the performance of Mac computers.

- SMART Notebook behaves unexpectedly if you move its executable file to a location other than the **Applications > Notebook Software** folder on Mac computers.

Linux Operating Systems

- You're unable to use the Lock ALL SMART Devices feature in the Welcome Center in the Linux operating systems.

- When you select digital ink in SMART Notebook, the *Properties* tab doesn't display available properties for the digital ink.

- The auto-hide feature doesn't work correctly in Linux operating systems.

- When you attempt to move or resize digital ink in SMART Notebook using a Sympodium™ interactive pen display, the changes to the digital ink don't display until you lift the pen.

- If you attempt to start SMART Notebook from the digital ink layer and SMART Notebook has not yet been activated, the digital ink layer blocks the evaluation dialog box.

- The *Description* tab in the *About SMART Notebook* dialog box is available only in English.

- The Magic Pen floating tool doesn't work as expected. Ink doesn't fade, and when you draw a box, the contents of the box aren't magnified.

Contact Us

If you experience difficulty with your SMART product, please contact your local reseller before contacting SMART Technical Support. Your local reseller can resolve most issues without delay.

NOTE

To locate your local reseller, visit www.smarttech.com/where.

All SMART products include online, telephone, fax and e-mail support:

Online	www.smarttech.com/contactsupport
Telephone	+1.403.228.5940 or
	Toll Free 1.866.518.6791 (U.S./Canada)
	(Monday to Friday, 5 a.m. – 6 p.m. Mountain Time)
Fax	+1.403.806.1256
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