

## Release notes

# SMART Notebook® 18 collaborative learning software

## Overview

With SMART Notebook® collaborative learning software, you can create engaging, interactive lessons that include graphics, text, tables, lines, shapes, animations, activities, assessments, and more. When you present your lessons, you can use digital ink to make notes on the page about your students' questions, comments, and suggestions.

You can open .notebook files in SMART Notebook software on a Windows or Mac computer. You can also export your file in a variety of formats, including HTML and PDF.

## Computer requirements<sup>1</sup>

	Windows® operating system	macOS® operating system software
<b>General</b>		
<b>Supported operating systems</b>	Windows 10 Windows 8.1 Windows 7 SP1 (with Platform Update <a href="#">KB2670838</a> and Security Update <a href="#">KB4012215</a> , or any future update that supersedes it).	macOS Mojave (10.14) macOS High Sierra (10.13) macOS Sierra (10.12)
<b>Minimum hard disk space<sup>2</sup></b>	4.7 GB	2.3 GB

<sup>1</sup>Operating systems and other third-party software released after this SMART software might not be supported

<sup>2</sup>Additional free space required during installation

	<b>Windows® operating system</b>	<b>macOS® operating system software</b>
Minimum specs for standard and high definition displays (up to 1080p and similar)		
<b>Minimum processor</b>	Intel® Core™ m3	Intel Core 2 Duo
<b>Minimum RAM</b>	4 GB	4 GB

Minimum specs for ultra high definition displays (4K)		
<b>Minimum graphics card</b>	Discrete GPU	n/a
<b>Minimum processor/system</b>	Intel Core i3	Late 2013 Retina MacBook Pro or later
<b>Minimum RAM</b>	8 GB	8 GB

### Other requirements

<b>Programs</b>	Microsoft® .NET Framework 4.5.1 or later for SMART Notebook software and SMART Ink Microsoft Visual Studio® Tools 2010 for Office for SMART Ink Adobe Reader® 8.0 or later DirectX® technology 10 or later for SMART Notebook software DirectX 10 compatible graphics hardware for SMART Notebook software	n/a
<p><b>NOTE</b></p> <p>These are the minimum requirements for SMART Notebook, however SMART recommends updating to the most recent versions of the software listed above.</p>		
<b>Web access</b>	Internet Explorer® Internet browser 8 or later Internet access to download SMART software	Safari application program 8 or later Internet access to download SMART software

\*Any integrated GPU capable of 4K will meet our minimum requirements if the GPU has dual-channel memory configured.

## SMART Notebook 18.1 Windows patch release

Released December 20, 2018

Versions	Windows operating system	18.1.2294.0
Related release notes	SMART Product Drivers 12.11 for Windows and Mac	<a href="http://smarttech.com/kb/171085">smarttech.com/kb/171085</a>
	SMART Ink 5.4 for Windows and Mac	<a href="http://smarttech.com/kb/171189">smarttech.com/kb/171189</a>

### Resolved issues

#### Windows

- Fixed issue where the *Insert Link* dialog would appear clipped or cut-off when viewed at higher resolutions.
- Fixed issue where after upgrading to SMART Notebook 18.1 from a previous version of SMART Notebook resulted in missing program files used by Notebook's Math Tools. For more information on this issue, including how to troubleshoot it, see [smarttech.com/kb/171365](http://smarttech.com/kb/171365)
- Fixed issue where downgrading from SMART Notebook 18.1 to a previous version resulted in SMART Notebook not working. For more information on this issue, including how to troubleshoot it, see [smarttech.com/kb/171364](http://smarttech.com/kb/171364).

### Known issues

#### Windows

- Cannot drag and drop annotations from the lesson page to the Attachments tab.
- Page area may stop responding when you are running SMART Notebook at 4K on lower specification systems.
- Mixed Reality is not supported in Windows 8.1.

# SMART Notebook 18.1 release

Released December 6, 2018

Versions	Windows operating system	18.1.2259.0
	OS X operating system software	18.1.1524.0
Related release notes	SMART Product Drivers 12.11 for Windows and Mac	<a href="http://smarttech.com/kb/171085">smarttech.com/kb/171085</a>
	SMART Ink 5.4 for Windows and Mac	<a href="http://smarttech.com/kb/171189">smarttech.com/kb/171189</a>

## Highlights

### All operating systems

- The page sorter has the following improvements:
  - The default title for new pages is no longer a timestamp. New pages are now given a blank title by default.
  - Page thumbnails have been resized so that more thumbnails can be viewed at once in multiple columns.
- The Image Search Add-On is updated to use the newest Bing API version.
- Vietnamese language support
- Improved rendering at high display scale settings for the following areas of SMART Notebook:
  - Side tab container
  - Attachments tab
  - Insert Sound dialog
  - Insert link dialog box
  - SMART Recorder
- High resolution support for the SMART Document Camera viewer widget (pictured below) when using a SMART Document Camera 550.



### Windows

- This release reintroduces the color picker (eyedropper) function.

**Mac**

- Support for macOS Mojave (10.14)

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**! IMPORTANT**

If you're using SMART Notebook software on a Mac computer that has been updated to macOS Mojave, you might experience issues that result from the new privacy-protection features included in the update. Read [this](#) article to help resolve issues when installing and using SMART Notebook software on a computer with macOS Mojave. If you're using SMART Notebook for Mac and a SMART Board 4000 or E70 interactive display, read [this](#) article.

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**Resolved issues****All operating systems**

- Multiple stability improvements
  - Animation fixes
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**Known issues****Windows**

- Cannot drag and drop annotations from the lesson page to the Attachments tab.
  - Page area may stop responding when you are running SMART Notebook at 4K on lower specification systems.
  - Mixed Reality is not supported in Windows 8.1.
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**Mac**

- For macOS 10.14 (Mojave), when you connect to a SMART Board display and start SMART Notebook for the first time, touch gestures may not behave as expected. This occurs even after approving accessibility privileges for SMART Notebook and SMART Board Services with admin privileges. To solve this, after granting accessibility privileges, restart the computer.
- When using SMART Notebook 18 on macOS 10.14 (Mojave) connected to a SMART Board display, the toolbar buttons appear disabled (greyscaled). This may occur:
  - after changing the screen resolution or configuration.
  - when SMART Notebook reopens after you've logged out, selecting the **Reopen windows when logging back in** check box, and then logged back in to your computer.

To solve this, restart SMART Notebook.

- Dual Inking mode not available when using a SMART Board interactive whiteboard. To solve this, disconnect and reconnect the whiteboard to get SMART Notebook software to recognize that it is connected to a board that supports dual inking.
- YouTube videos in SMART Notebook lessons fail to replay. To solve this, change pages or restart SMART Notebook software to reset the video.

# SMART Notebook 18 Windows patch release

Released October 3, 2018

Versions	Windows operating system	18.0.1499.1
Related release notes	SMART Product Drivers 12.10 for Windows and Mac	<a href="http://smarttech.com/kb/171085">smarttech.com/kb/171085</a>
	SMART Ink 5.3 for Windows and Mac	<a href="http://smarttech.com/kb/171189">smarttech.com/kb/171189</a>

## Resolved issues

### Windows

- Resolved issue where SMART Notebook would crash:
  - After selecting an object and then selecting **Format > Properties** from the SMART Notebook menu.
  - After changing the line or fill color of an object.
- Resolved issue where the Document Camera Viewer widget would go blank after a short period of time when using it with a SMART Document Camera 450.
- Resolved issue where files containing a large number of pages or a large number of animated GIFs resulted in virtual memory exhaustion, causing SMART Notebook to crash or being unable to display page content.
- Resolved the issue where an error message was given when results from response 2 assessments with more than 21 questions were exported. Now when you export the results of a response 2 assessment with more than 21 questions, a file containing exported results is generated.

## Known issues

### All operating systems

- Share to Board sometimes indicates that the SMART Board is offline when the file has actually arrived at the display, and sometimes simply fails to send files. Check at the display to confirm whether the file has arrived. If it hasn't, you can resolve the issue by restarting SMART Notebook.

### Windows

- Page area may stop responding when you are running SMART Notebook at 4K on lower specification systems.
- Mixed Reality does not work with Windows 8.1.

**Mac**

- Dual Inking mode not available when using a SMART Board interactive whiteboard. To solve this, disconnect and reconnect the whiteboard to get SMART Notebook software to recognize that it is connected to a board that supports dual inking.
- YouTube videos in SMART Notebook lessons fail to replay. To solve this, change pages or restart SMART Notebook software to reset the video.
- Plugging in a USB device while SMART Notebook is connected to an Epson projector may cause finger touch to both draw and select at the same. To resolve this, either select the tool in the toolbar again or restart Notebook.

# SMART Notebook 18

Released June 19, 2018

## Versions

Windows operating system	18.0.1455.0
OS X operating system software	18.0.1106.0

## Related release notes

SMART Product Drivers 12.10 for Windows and Mac	<a href="http://smarttech.com/kb/171085">smarttech.com/kb/171085</a>
SMART Ink 5.3 for Windows and Mac	<a href="http://smarttech.com/kb/171189">smarttech.com/kb/171189</a>

## Highlights

### All operating systems

- Support for SMART Board MX series and SMART Podium 624
- New address for collaborative activity sign in. Students now use [hellosmart.com](http://hellosmart.com) instead of *hellosmart.com* to join collaborative activities.
- **SMART Notebook Document Writer** print driver replaced with two new print drivers called **Send to SMART Cloud** and **Send to SMART Notebook**.
  - **Send to SMART Notebook** opens a read-only copy of the document in SMART Notebook.
  - **Send to SMART Cloud** sends your document to the SMART Learning Suite Online lesson library. You also have the option to send the document to your SMART Board with iQ or to create a web link to the document that you can share with others.

**Windows**

- New interface design of the Properties tab makes it easier to use at 4K resolutions.
  - The .exe installer no longer prompts for a product key during installation. Users can still manage product keys when prompted by SMART Notebook, or through SMART Product Update. Administrators can continue to deploy software with a product key through installer command-line parameters or through SMART Install Manager.
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**Resolved issues****All operating systems**

- Various stability improvements
  - Resolved issue with non-English characters not working in Notebook add-ons.
  - Resolved issue with SMART Document Camera 550 distorting shapes.
  - Resolved issue with License Status sign-in prompt occurring when the user is already signed in.
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**Windows**

- Restored ability to drag groups of pages from one SMART Notebook instance to another.
  - SMART Notebook now gives users a warning instead of shutting down unexpectedly when encountering a rendering error at 4K. This gives users time to save their work before having to restart SMART Notebook.
  - The Sassoon Penpals font now renders as expected.
  - Resolved printing issue where off-screen content appeared in print output.
  - Resolved issue occurring in Windows 10 version 1803 (April update) where the touch on some of SMART Notebook's toolbar ribbons stops working.
  - Resolved an issue where a single document opened many times rapidly could be missing images.
  - Resolved an issue where ink and selection could happen at the same time as a result of connecting a USB device to a computer with SMART Notebook running on an EPSON® projector.
  - Resolved issue where the touchpad would stop working in SMART Notebook after connecting to an EPSON projector on an HP Elite Book.
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**Known issues****All operating systems**

- Share to Board sometimes indicates that the SMART Board is offline when the file has actually arrived at the display, and sometimes simply fails to send files. Check at the display to confirm whether the file has arrived. If it hasn't, you can resolve the issue by restarting SMART Notebook.
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**Windows**

- Page area may stop responding when you are running SMART Notebook at 4K on lower specification systems.
- Mixed Reality does not work with Windows 8.1.

**Mac**

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- Dual Inking mode not available when using a SMART Board interactive whiteboard. To solve this, disconnect and reconnect the whiteboard to get SMART Notebook software to recognize that it is connected to a board that supports dual inking.
  - YouTube videos in SMART Notebook lessons fail to replay. To solve this, change pages or restart SMART Notebook software to reset the video.
  - Plugging in a USB device while SMART Notebook is connected to an Epson projector may cause finger touch to both draw and select at the same. To resolve this, either select the tool in the toolbar again or restart Notebook.

## Previous release notes

SMART Notebook 17.1.1

[smarttech.com/kb/171187](https://smarttech.com/kb/171187)

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[smarttech.com/support](https://smarttech.com/support)  
[smarttech.com/contactsupport](https://smarttech.com/contactsupport)

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