



SMART Install Manager 1.1

Administrator's Guide
for Windows Computers

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Welcome to SMART Install Manager

About SMART Install Manager

SMART Install Manager is a tool that enables you to customize your SMART Notebook software and SMART Board™ Drivers installation packages. This allows you to install SMART software on your network computers with the settings you want.

Getting Started with SMART Install Manager

When you purchase any SMART hardware product, such as a SMART Board interactive whiteboard, you receive two CDs: a SMART Notebook software CD and a SMART Board Drivers CD. You can use either CD to install SMART Install Manager on your server.

Insert the SMART Notebook software CD or the SMART Board Drivers CD into your computer's CD tray. Click **Install Administrator Toolkit** on the first screen, and then follow the on-screen instructions to install SMART Install Manager.

OR

You can download SMART Install Manager from the [SMART website](#).

Getting Started with SMART Notebook Software 10

Insert the SMART Notebook software CD that came with your SMART Board interactive whiteboard into your computer's CD tray, and then follow the on-screen instructions to install SMART Notebook software 10.

OR

You can download SMART Notebook software 10 from the [SMART website](#).

Until you activate the software, you will have only a 30-day trial version. Before you can activate your SMART Notebook software 10, you need to obtain the product key for your version of SMART Notebook software.

To obtain a product key

1. Go to the [SMART website](#) and register your interactive whiteboard.
2. Enter the hardware product serial number.

OR

If you have more than one interactive whiteboard, enter multiple serial numbers.

3. Follow the on-screen instructions and complete the customer information form.

After you submit the form, you'll receive an e-mail containing the product key and a link to the SMART Notebook software 10 download website.

4. Go to the [SMART website](#) to download and install SMART Notebook software 10, and enter the product key.

Your SMART Notebook software is activated. You can use SMART Install Manager to configure the activation of SMART Notebook software on your network computers.

Customizing Your SMART Board Drivers Software Installation Settings

You can use SMART Install Manager to customize the installation settings of your SMART Board Drivers software.

The following sections in this guide show you how to:

- Configure your SMART Board Drivers software installation options.
- Configure SMART Product Update software options.
- Configure SMART Board Tools startup options.
- Enable support for Tablet PC mode on your Windows™ Vista® operating system.
- Enable Simple Network Management Protocol (SNMP) Agent.
- Configure SMART Web Server startup options.
- Set your software removal options.

To select the SMART Board Drivers file you want to configure

1. Click **Start > All Programs > SMART Technologies > SMART Install Manager > SMART Install Manager**.

The *SMART Install Manager* window appears.

2. Select **File > Open**, and then browse to the folder containing the SMART software package you want to configure and install; in this case, **SMARTBoardDriversSetup.exe** or **SMART Board Drivers.msi**.

OR

Select one of the following options:

- **Specify a package to modify.**
- **Search for a downloaded package to modify.**
- **Search CD and DVD drives for a package to modify.**

3. Select the **SMART Board Drivers.msi** file you want to open, and then click **Open**.

The **Installation Options** page for SMART Board Drivers software appears.

The .msi file appears in the **Unmodified Packages** tab of the SMART Install Manager **Welcome** page.

Configuring Your SMART Board Drivers Software Installation Options

To configure SMART Board Drivers software installation options, start SMART Install Manager and open the file you want to configure.

After you configure SMART Board Drivers software, the default path to your SMART Board Drivers folder automatically displays below the Installation directory box.

You can change the path to your **SMART Board Drivers** folder by typing a new path in the **Installation directory** box.

NOTE: When you upgrade SMART Board Drivers software, you're unable to change the path to your **SMART Board Drivers** folder.

Configuring SMART Product Update Software Options

When you install SMART Product Update software on your computer, you can configure it so you automatically receive notification about SMART software updates at your computer.

OR

You can configure SPU so you automatically receive notification about SMART software updates at each computer.

To configure SMART Product Update software options

1. Select **SMART Product Update (SPU) Options** in the left pane of SMART Install Manager.
The **SMART Product Update (SPU) Options** page appears.
2. Clear **Install SMART Product Update** if you don't want users to check for SMART software updates.

OR

Select **Install SMART Product Update** to install SMART Product Update.

- Type the number of days before SMART Product Updates checks for updates on each computer. The default is 30 days.

NOTE: This option is only available if you install SMART Product Update software.

- Select **Notify users about SMART product updates** to automatically send notifications of SMART software updates to your network computers.

OR

Clear **Notify users about SMART product updates** if you don't want each network computer to receive notifications of SMART software updates.

NOTE: This option is only available if you install SMART Product Update software.

Configuring SMART Tools Startup Options

You can configure SMART Board Drivers software to start SMART Tools automatically each time you log on to your computer.

To configure SMART Tools startup options

1. Select **SMART Tools** in the left pane of SMART Install Manager.
The **SMART Tools** page appears.
2. Select **Start SMART Tools at logon** if you want SMART Tools to start automatically each time you log on to your computer.

Enabling Support for Tablet PC Mode

You can use SMART Install Manager to enable Tablet PC functionality on all your computers with the Windows Vista operating system. When you connect to a SMART Board interactive whiteboard, you don't have to connect to a Tablet PC to use digital ink, handwriting recognition and other features.

To enable support for Tablet PC mode

1. Select **Tablet PC Support** in the left pane of SMART Install Manager.
The **Tablet PC Support** page appears.
2. Select **Enable Tablet PC Support** to enable Tablet PC mode.
OR
Clear **Enable Tablet PC Support** if you don't want to enable Tablet PC mode.
NOTE: This option has no effect on other operating systems.

Enabling SMART SNMP Agent

When you install SMART Board Drivers software, you automatically install SMART SNMP Agent. With SMART SNMP Agent and your existing network management system, you can remotely monitor and control your SMART products and projectors from a central location.

NOTE: For more information about SMART SNMP Agent, see the [SMART SNMP Agent Administrator's Guide](#).

To enable SMART SNMP Agent

1. Select **SNMP Agent** in the left pane of SMART Install Manager.
The **SNMP Agent** page appears.
2. Select **Start Simple Network Management Protocol (SNMP) Agent** to enable remote monitoring and controlling of your projectors and SMART products from a central location.
OR
Clear **Start Simple Network Management Protocol (SNMP) Agent** if you don't want to use SNMP Agent.
NOTE: You can start SMART SNMP Agent any time you start a network computer.

Configuring SMART Web Server Startup Options

To configure SMART Web Server startup options

1. Select **Web Server** in the left pane of SMART Install Manager.
The **Web Server** page appears.
2. Select **Start SMART Web Server at startup** if you want Web Server to start at startup.
OR
Clear **Start SMART Web Server at startup** if you don't want Web Server to start at startup.
3. If the default port number (80) conflicts with other applications on your computer, type a different port number in the **Port** box.
OR
Configure the conflicting application to use a different port.

Setting Your SMART Software Removal Options

You can configure SMART Install Manager to save your SMART products' settings when you remove SMART software. After you reinstall your SMART software, your SMART products' settings (for example, the connection wizard and orientation), and all Windows registry options for SMART Board Drivers software, remain on your system.

To set your software removal options

1. Select **Removal Options** in the left pane of SMART Install Manager.
The **Removal Options** page appears.
2. Select **Save configuration settings when removing software** if you want to save your SMART products settings when you remove SMART software.
OR
Clear **Save configuration settings when removing software** if you don't want to save your SMART products settings when you remove SMART software.

Customizing Your SMART Notebook Software Installation Settings

The following sections in this guide show you how to:

- Configure your SMART Notebook software installation options.
- Configure SMART Product Update software options.
- Customize Gallery content installation options.
- Create a Team Content folder on a server.
- Create a My Content folder on a server.
- Enable SMART's Customer Experience Program.
- Configure SMART Notebook Print Capture software.

To select the SMART Notebook file you want to configure

1. Click **Start > All Programs > SMART Technologies > SMART Install Manager > SMART Install Manager**.

The *SMART Install Manager* window appears.

2. Select **File > Open**, and then browse to the folder containing the SMART software package you want to configure and install; in this case, **NotebookSoftwareSetup.exe** or **Notebook Software.msi**.

OR

Select one of the following options:

- **Specify a package to modify.**
- **Search for a downloaded package to modify.**
- **Search CD and DVD drives for a package to modify.**

3. Select the **Notebook Software.msi** file you want to open, and then click **Open**.

The **Installation Options** page for SMART Notebook software appears.

The .msi file appears in the **Unmodified Packages** tab of the SMART Install Manager **Welcome** page.

Configuring SMART Notebook Software Installation Options

To configure the SMART Notebook software on network computers, start SMART Install Manager and open the file you want to configure.

After you select to configure SMART Notebook, the default path to your SMART Notebook software folder automatically displays below the **Installation directory** box.

You can change the path to your **Notebook Software** folder by typing a new path in the **Installation directory** box.

NOTE: When you upgrade SMART Notebook software, you're unable to change the path to your **Notebook Software** folder.

To configure SMART Notebook software installation options

1. On the **Installation Options** page of SMART Install Manager, enter the product key for SMART Notebook in the **Product key** box (see *To obtain a product key* on page 1).

When you enter a volume product key, you activate SMART Notebook software when you install it on your network computers.

NOTE: You can type the product key with or without hyphens.

2. Select **Install Notebook Software only** if you want to install SMART Notebook but not Gallery content and SMART Tools. SMART Tools includes SMART Recorder, SMART Video Player, SMART Keyboard, Screen Shade, Spotlight, Magnifier, Calculator, Pointer and the Screen Capture toolbar.

OR

Clear **Install Notebook Software only** if you want to install all of the components of SMART Notebook, Gallery content and SMART Tools.

Configuring SMART Product Update Software Options

When you install SMART Product Update software, you can configure it to automatically update SMART software on your network computers. You can receive notifications either at your computer only or at each network computer.

To configure SMART Product Update software options

1. Select **SMART Product Update (SPU) Options** in the left pane of SMART Install Manager.
The **SMART Product Update (SPU) Options** page appears.
2. Clear **Install SMART Product Update** if you don't want users to check for SMART software updates.

OR

Select **Install SMART Product Update** to install SMART Product Update.

- Type the number of days before SMART Product Updates checks for updates on each computer. The default is 30 days.

NOTE: This option is only available if you install SMART Product Update software.

- Select **Notify users about SMART product updates** to automatically send notifications of SMART software updates to your network computers.

OR

Clear **Notify users about SMART product updates** if you don't want each network computer to receive notifications of SMART software updates. This way, you automatically receive notification of SMART software updates.

NOTE: This option is only available if you install SMART Product Update software.

Customizing Gallery Content Installation Options

You can use SMART Install Manager to download and install Gallery content to a common network location. This allows you to share Gallery content. Alternatively, you can install the Gallery content on each of your network computers.

To customize Gallery content installation options

1. Select **Gallery Content** in the left pane of SMART Install Manager.
The **Gallery Content** page displays.
2. Choose one of the following three options:
 - **Share Gallery content with all computers from a common network location.** Select the option to install Essentials for Educators Gallery content, and then enter a network location for all computers to access the clip art, backgrounds, multimedia content, SMART Notebook files and pages that are in the Gallery.
You can also install the Lesson Activity Toolkit, and then create your own lesson activities.
 - **Install the Gallery on each computer.** Enter the source location of the Gallery content on your network, or download the Gallery content from SMART Technologies. Then type the destination location where you want to install the Gallery on each computer.
NOTE: By default, the Gallery Content page selects all Gallery categories. Clear the Gallery categories you don't want to install. You can also select the option to install the Lesson Activity Toolkit on each computer.
 - **Don't install the Gallery.**

Creating a Team Content Folder

All SMART Notebook software users can create new content and save it to their **My Content** folders for future use. To share new content with each other, create **Team Content** folders on a local hard disk or server. Other users can then access, add to or delete the Team Content files.

To create a Team Content folder that you can share, install SMART Notebook, and then start it in Administration mode.

To start SMART Notebook software in Administration mode

1. Click **Start > Run** and type **CMD**.
The *Run* dialog box opens.
2. Type the following command line (including quotation marks), and then press **Enter**:

```
"C:\Program Files\SMART Technologies\Notebook Software\notebook.exe" /admin
```

SMART Notebook software starts in Administration mode.

NOTE: When you close SMART Notebook software, you automatically exit Administration mode.

To create a Team Content folder

1. While in Administration mode, open SMART Notebook, and then click **Show additional Gallery actions**.
2. Select **Administration: Content Locations** from the menu that appears.
The *Administration: Content Locations* dialog box appears.
3. Select **Team Content**, and then click **Create New**.
The *Browse For Folder* dialog box appears.
4. Browse to the location where you want to keep your team's Gallery content, and then click **OK**.
A new Team Content folder appears in the Gallery selection list.

NOTES

- If you create the new Team Content folder on your computer's hard disk, the content is available only to other users of your computer. Create a **Team Content** folder on a server if you want users on other computers to share the content.
 - You can use the **Make New Folder** button to create new Team Content folders. SMART Notebook software creates the required **imsmanifest.xml** file when you close the dialog box.
 - Make note of the location of your Team Content folder.
5. Click **Close**.
 6. Select **Team Content** in the left pane of SMART Install Manager.
The **Team Content** page appears.
 7. In the **Team Content path**, type a path to the location of the Team Content folder:
for example, **\\SERVER\TeamContent**.

Creating a My Content Folder

When you install SMART Notebook software, you create a **My Content** folder so that you can add and use new content and folders. You can also create a new My Content folder on a server that you can access, add files to or delete files from when you use any computer on the network.

To create a My Content folder

1. Select **My Content** in the left pane of SMART Install Manager.
The **My Content** page appears.
2. In the **My Content path**, type a path to the location of the Gallery's My Content folder:
for example, **%USERPROFILE%\My Documents\My Content**.

NOTE: You can enter any environmental variable, mapped drive or full UNC path.

Enabling SMART's Customer Experience Program

You can enable feedback tracking in SMART's Customer Experience Program for all your network computers.

NOTE: By default, feedback tracking is enabled.

To enable SMART's Customer Experience Program

1. Select **Customer Experience** in the left pane of SMART Install Manager.
The **Customer Experience** page appears.
2. Select **Allow users to participate in the Customer Experience Program** if you want SMART Notebook software to ask users to participate in SMART's Customer Experience Program the first time they open SMART Notebook software.

OR

Select **Enable the Customer Experience Program on all computers** to automatically enable feedback tracking in SMART's Customer Experience Program.

Configuring SMART Notebook Print Capture Driver Installation Options

When you install SMART Notebook software, you install SMART Notebook Print Capture. It works like any other printer, except, instead of printing on paper, SMART Notebook imports files from other applications into a .notebook file. Each page of an imported file appears as an object on its own page, with its original formatting and page breaks.

You can configure SMART Install Manager to install SMART Notebook Print Capture on your network computers.

To configure SMART Notebook Print Capture Driver installation options

1. Select **Miscellaneous Options** in the left pane of SMART Install Manager.
The **Miscellaneous Options** page appears.
2. Select **Install print capture driver** if you want to allow SMART Notebook Print Capture to import files from other applications into SMART Notebook software.

OR

Clear **Install print capture driver** if you don't want to allow SMART Notebook Print Capture to import files.

Saving Your Customized Settings

Save your customized installation package as an .xml file so you can access your settings later. Your customized .xml installation package appears in the **Modified Packages** tab of the **Welcome** page of SMART Install Manager.

NOTE: If you don't save your settings, your customized .msi installation package appears in the **Unmodified Packages** tab of the **Welcome** page of SMART Install Manager.

After you save your customized installation package, publish it as a Windows Installer Transform (.mst) file.

To save your customized settings

1. Select **File > Save As**.

The *Save As* dialog box appears.

2. Type a name for your .xml file, and then browse to the folder in which you want to save the file.

TIP



Save the .xml file to the same network location as **SMART Board Drivers.msi..**

Your customized .xml file appears in the **Modified Packages** tab of SMART Install Manager.

3. Select **File > Publish** to publish your customized installation package as an .mst file.

The *Save As* dialog box appears.

Type a name for your .mst file, and then browse to the folder in which you want to save the file.

TIP



Publish the .mst file to the same network location as **SMART Board Drivers.msi..**

A message appears, telling you that the SMART Install Manager successfully generated the installation package.

You can use your customized **SMART Board Drivers.msi** and **SMART Board Drivers.mst** files to install SMART software on your network computers.

To change your customized settings

1. Select **Start > All Programs > SMART Technologies > SMART Install Manager > SMART Install Manager**.

The *SMART Install Manager* window appears.

2. Click the **Unmodified Packages** tab if you didn't save your customized settings, or if you want to create another customized package with different options, and then double-click your file to open it.

OR

Click the **Modified Packages** tab if you saved your customized settings, and then double-click your file to open it.

OR

Select **File > Import**, and then browse to locate the .xml file you want to import.

3. Change your customized settings by following the procedures outlined in the previous sections of this document.
4. Select **File > Save As** to save your customized installation package as an .xml file.

NOTE: By default, the file saves to **C:\Program Files\SMART Technologies\SMART Install Manager**.

Updating Your SMART Software

SMART Technologies offers upgrades for licensed users. If you already installed SMART Notebook software, click the *Check for Updates* dialog box, or go to the [SMART website](#) to determine if service packs or updates are available.

When you centralize the installation of your SMART software, you can use SMART Install Manager to update SMART software, customize your settings, and then silently install your software to network computers.

The service pack installation package is named **BoardXYServicePackSP3.msp**, where XY is the SMART Notebook software version number, and 3 is the service pack number. It contains all the information that Windows Installer requires to install or remove a SMART application and to run the user setup interface for the software installation.

To update your SMART software

1. When a SMART software update is available, download **Notebook Software.msi**, **Smart Board Drivers.msi** or **BoardXYServicePackSP3.msp** from the [SMART website](#) to your server.

OR

Click the SMART Notebook software icon in the task bar and select **Check for Updates**.

2. Select **Start > All Programs > SMART Technologies > SMART Install Manager > SMART Install Manager**.

The *SMART Install Manager* window appears.

3. Browse to **Notebook Software.msi**, **Smart Board Drivers.msi** or **BoardXYServicePackSP3.msp** for the software you want to update.

SMART Install Manager displays the settings for the file.

4. Follow the on-screen instructions to customize your software.

OR

To import previous customizations, select **File > Import**, and then select the .xml file for that software.

5. Select **File > Save** to save your customized installation package as an .xml file.
6. Select **File > Publish** to publish your customized installation package as a .mst file.

A message appears, telling you that the SMART Install Manager successfully generated the installation package.

Silently Installing SMART Software on Your Network Computers

To perform a silent installation on your network computers, prepare your SMART installation files by copying them to a common network location where they can be accessed by all network computers.

To prepare your SMART installation files

1. Copy the .msi or .mst installation files you need to your server. For example, \\[DomainController]\NETLOGON, where “DomainController” is the name of your domain controller.

OR

If you’re updating SMART Notebook software, copy the .msp file to \\[DomainController]\NETLOGON.

2. Copy the .mst files that you published in SMART Install Manager to \\[DomainController]\NETLOGON.

To silently install SMART software on your network computers

IMPORTANT



Remove previous versions of SMART Board software before silently installing a new version of SMART Notebook software 10. For information on silently removing earlier versions of SMART Board software, refer to your SMART Board software user’s guide.

1. In your server’s Windows Control Panel, select **Administrative Tools > Active Directory Users and Computers**.
2. Right-click your domain’s **Properties**.
The *Properties* dialog box appears.
3. Click the **Group Policy** tab, and then click **Edit** to edit the default domain policy.
The *Group Policy Object Editor* dialog box opens.
4. Select **Computer Configuration > Software Settings > Software Installation**.
Right-click **Software Installation**, and then select **New > Package** from the menu.
5. Browse to the shared folder that contains the .msi file you want to install.
6. On the **Deploy Software** screen, click **Advanced**, and then click **OK**.
7. In the **Modifications** tab, click **Add**, and then select the .mst file that you copied to your network server in step 2 of the “To prepare your SMART installation files” procedure.
8. Click **OK** to apply the custom settings in the .mst file to the .msi file.

When you restart a network computer, your computer automatically installs SMART software.

NOTE: For more options, see the *SMART Notebook Installation Guide for System Administrators*.

Removing SMART Notebook Software from Your Network Computers

NOTE: For instructions on how to remove earlier versions, see the *SMART Notebook Installation Guide for System Administrators*.

To remove SMART Notebook software from your network computers

1. In your server's Windows Control Panel, select **Administrative Tools > Active Directory Users and Computers**.
2. Right-click your domain's **Properties**.
The *Properties* dialog box appears.
3. Select the **Group Policy** tab, and then click **Edit** to edit the default domain policy.
The *Group Policy Object Editor* dialog box appears.
4. Select **Computer configuration > Software Settings > Software Installation**.
5. Right-click the software you want to remove, and then select **All Tasks > Remove** from the menu.
6. Select **Immediately uninstall the software from users and computers**, and then click **OK**.

When you restart your network computers, you automatically remove SMART Notebook software.

Customer Support

Online Support

Visit www.smarttech.com/support to view and download user's guides, "how-to" and troubleshooting articles, software and more.

Training

Visit www.smarttech.com/trainingcenter for training materials and information about our training services.

Contacting SMART Technical Support

SMART Technical Support welcomes your call. However, if you experience difficulty with your SMART product, you may want to contact your local reseller first. Your local reseller may be able to resolve the issue without delay.

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
E-mail:	support@smarttech.com

General Inquiries

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Fax:	+1.403.228.2500
E-mail:	info@smarttech.com

Warranty

Product warranty is governed by the terms and conditions of SMART's "Limited Equipment Warranty" that shipped with the SMART product at the time of purchase.

Registration

To help us serve you, register online at www.smarttech.com/registration.



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