Was this document helpful?
smarttech.com/docfeedback/171307

Quick reference guide

SMART Learning Suite 18 Installation package (MSI) installation guide for Windows

Introduction

This guide is intended for teachers, IT administrators and others who are responsible for installing software on multiple computers. This guide explains how to install the SMART software using the SMART Learning Suite Installer.

Computer requirements

General	
Supported operating systems	Windows 10 Windows 8.1 Windows 7 SP1 (with Platform Update KB2670838 and Security Update KB4012215, or any future update that supersedes it).
Minimum hard disk space	4.7 GB
Minimum specs for standard and high definition displays (up to 1080p and similar)	
Minimum processor	Intel® Core™ 2 Duo
Minimum RAM	2 GB
Minimum specs for ultra high definition displays (4K)	
Minimum graphics card	Integrated[1] GPU
Minimum processor	With integrated* GPU: Intel Core i3 With discrete GPU: Intel Core 2 Duo

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

Minimum RAM	4 GB
Recommended specs for ultra high definition displays (4K)	
Recommended graphics card	Discrete GPU
Recommended processor	Intel Core i3
Recommended RAM	8 GB
Other requirements	
Programs	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 **NOTE** These are the minimum requirements for SMART Notebook, however SMART recommends updating to the most recent versions of the software listed above.
Web access	Internet Explorer® Internet browser 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.

IMPORTANT

- Some features require access to specific web sites. You might need to white list those web sites if your network restricts outbound Internet access.
- For a complete list of websites to white list see SMART knowledge base article SMART Notebook add-ons behave unexpectedly behind a firewall or proxy.
- All prerequisite third-party software is built into the EXE file and is automatically installed in the correct order if you deploy the EXE file.
- The required Microsoft .NET Framework and Microsoft Visual Studio Tools 2010 for Office prerequisites will be installed automatically when you run the EXE file.

Getting installation and configuration files

Installation packages are available as EXE or MSI. This quick reference guide, uses the MSI installation package (**SMARTLearningSuite.msi**) also referred to as SLS.msi. For installation configuration use the SMART Install Manager (**smart_install_manager.exe**). These packages can be found online from the SMART Website.

For more detailed information, see the full SMART Learning Suite system administrator's guide at http://education.smarttech.com/products/notebook/notebook-resources-for-admins

Using the SMART website

Download the SMART Learning Suite and SMART Install Manager from the website following the steps below.

To download SMART Learning Suite and SMART Install Manager from the SMART website

1. Go to https://education.smarttech.com/en/products/notebook/download#admin.
2. Select **SMART Notebook 18** from *Select your version*.
3. Select **Windows** from *Change operating system*.
4. Select **MSI installer** from *Select install package*.
5. Click **DOWNLOAD – WINDOWS**.
6. Save the **smart18-0admin.zip** file to your computer.
7. Select "SMART Install Manager" from *Select install package*.
8. Save the **smart_install_manager.exe** file to your computer.
9. Browse to and double-click the **smart_install_manager.exe** file you downloaded.
   The SMART Install Manager installation wizard appears.
10. Follow the on-screen instructions.

Extract Support folder

You can extract and save the contents of the downloaded **smart18admin.zip** file to a location and deploy the third party pre-requisites from there. Be sure to extract the zip file with the directory structure intact.

NOTES

- Pre-requisites exists in the extracted Support folder.
- Make sure to install the third party pre-requisites before installing the SLS.msi.

Configure SMART Learning Suite for deployment

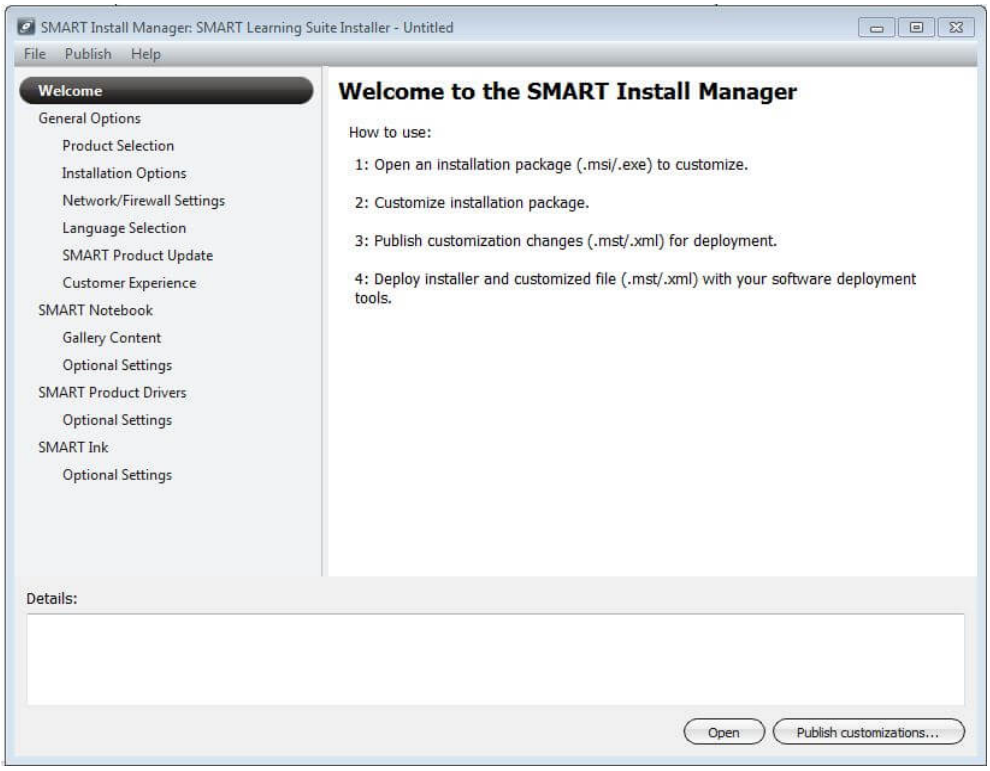
After installation, use SMART Install manager (**smart_install_manager.exe**) to configure SMART Learning Suite installer for deployment.

To open an installation package

1. Start the install manager.
2. Select **File > Open** to search for and load the SMART Learning Suite msi file.

   OR

   Drag the SMART Learning Suite msi file into the SMART Installer Manager window.



Configuring products and options for installation

After you open an installation package, select the products and options from the control panel.

IMPORTANT

The following options install the software using the default settings.

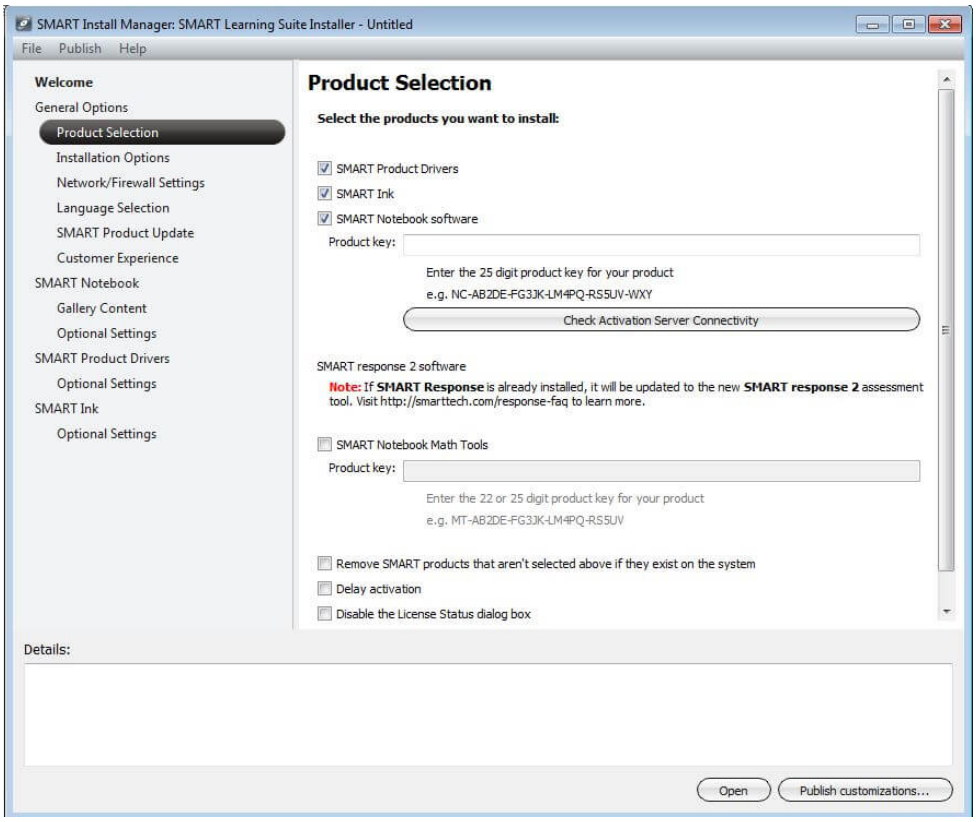
To select products and options

1. Select **Product Selection** from the *General Options* menu.
2. Select the following products from the *Select the products you want to install* box if they are not already selected:
   - **SMART Product Drivers**
   - **SMART Ink**
   - **SMART Notebook software**
3. Read the note under the *SMART response 2 software*.

   IMPORTANT

   If SMART Response is already installed, it will be updated to the new SMART response 2 assessment tool. Visit http://smarttech.com/response-faq to learn more.

4. Enter your product key in the *Product key* box.



To publish the configuration

1. Select **File > Publish**.

   The published output is a formatted SLS.mst file.

2. Select **File > Save** to save and complete the configuration process.

   The saved output is a formatted SLS.xml file.

Deployment of SMART Learning Suite

Make sure that all the required third-party installation packages (described on page 1) are installed on client computer before you run the SMART Learning Suite installer package. These packages are located in the **Support** folder of the downloaded admin .zip file.

IMPORTANT

Some SMART Notebook software features will not work properly if the required third-party software is not installed first.

Follow the instructions below to deploy onto a single computer or multiple computers.

To deploy or install on a single computer

1. Open the **Administrator command** window and use the cd command to navigate to the folder that contains the extracted contents of the admin .zip file.
2. Enter the following command:

   ```
   msiexec /I SLS.msi TRANSFORMS=SLS.mst /qn
   ```

   - Where SLS.mst is the name of the configuration file that you published with SMART Install Manager.
   - To enable MSI logging for possible error reports, add the following: **/L*V "[path]\logfile.log**".

To deploy or install onto multiple computers

1. Open the network deployment tool.
2. Configure the network tool and enter the following command:

```
msiexec /I SLS.msi TRANSFORMS=SLS.mst /qn
```

   - Where SLS.mst is the name of the configuration file that you published with SMART Install Manager.
   - To enable MSI logging for possible error reports, add the following: **/L*V "[path]\logfile.log**".
   - You can also use network- configured push applications, such as GPO, and SCCM.
   - Configure the push tool for the application installer, command line entries, and required network and computer groups to push the SMART installation installer.

NOTE

If you use a network deployment tool, such as Group Policy software installation, start up script, or Microsoft SCCM, you can specify your product key in Install Manager or by using command-line parameters. Activation occurs during installation on each computer.

TIP

If your computer stops responding after the performing procedure above, restart your computer.

For more-detailed information, see the full SMART Learning Suite system administrator's guide at http://education.smarttech.com/products/notebook/notebook-resources-for-admins

© 2018 SMART Technologies ULC. All rights reserved. SMART Board, smarttech, the SMART logo and all SMART taglines are trademarks or registered trademarks of SMART Technologies ULC in the U.S. and/or other countries. All third-party product and company names may be trademarks of their respective owners. Contents are subject to change without notice. 11/2018.