Installation Instructions for Windows SAS 9.4
(64-bit or 32-bit)

Note: SAS 9.4 is supported for Windows 10, Windows 8.x (but not RT), and Windows 7 SP1 (but not Home Basic). For details, see Supported Operating Systems.

Note: During this installation of SAS 9.4, the product SAS/OR will NOT be installed (due to technical issues). If you need SAS/OR, first install SAS 9.4 using the instructions below and using a SAS 9.4 USB flash drive obtained from VCU RamTech on or after January 12, 2017. Then perform the Installation Instructions for Windows SAS/OR 9.4.

These are instructions for installing SAS 9.4 for Windows. If you obtained SAS 9.4 from VCU RamTech on or after January 12, 2017, the exact version you obtained is SAS 9.4 TS1M4, Rev. 940_16w48.

- If you need assistance, please contact the IT Support Center (828-2227, itsc@vcu.edu).
- Following these instructions will also install SAS Enterprise Guide 7.1, SAS Studio 3.6, and SAS Enterprise Miner 14.2, which includes SAS Text Miner 14.2.
- This install may take 1 hour or more to complete and requires about 10 GB of disk space.
- The Windows account doing the installation MUST have Administrative privileges.
- If possible, disable your anti-virus software. (how to disable Sophos)
- Before installing, close ALL other applications running on your computer.
- The VCU SAS license includes SAS e-Learning modules. To learn SAS, see: go.vcu.edu/saslearn
- Statistical consulting is available by appointment — see: go.vcu.edu/statconsult

To launch the SAS Installation:
1. Insert the SAS 9.4 for Windows flash drive into a USB port on your PC.
2. If an Auto Play window pops up, select “Open folder to view files using Windows Explorer”. If not, open Windows Explorer (hold down the Windows key and press "e") and select your USB drive.
3. Right-click the application file named setup (or setup.exe) and select “Run as administrator”.
4. If a Windows User Account Control window appears, select the “Yes” button.

The Deployment Wizard will launch:
The SAS Deployment Wizard may take several minutes to startup.
(Be patient and don’t give up!)

On the "Choose Language" screen, select the OK button:

![Choose Language screen]

The Deployment Wizard screen will redisplay for several seconds. Please be patient.

On the "Select Deployment Task" screen, select “Install SAS software” and then the Next button:

![Select Deployment Task screen]
On the "Specify SAS Home" screen, select the **Next** button to choose the default SASHome directory:

On the “Select Products to Install” screen, **select the Next button**:
IF the "Select SAS Foundation Mode" screen appears, as shown below, then if you have 64-bit Windows select 64-bit (unless you know a reason not to); if you have 32-bit Windows, you must select 32-bit:

![Select SAS Foundation Mode screenshot]

IF the "Select SAS Enterprise Guide Mode" screen appears, as shown below, then if you have 64-bit Windows select 64-bit (unless you know a reason not to); if you have 32-bit Windows, you must select 32-bit:

![Select SAS Enterprise Guide Mode screenshot]
On the “Select SAS Foundation Products” screen, choose **Select All**. Then click **Next**.

On the “Specify SAS Installation Data File” screen, select **Next**:
On the “Select Language Support” screen, select the **Next** button:

![Select Language Support screen](image1)

On the “Select Regional Settings” screen, select the **Next** button:

![Select Regional Settings screen](image2)
On the “Default Product for SAS File Types” screen, select “SAS Foundation” and then the **Next** button:

On the “Specify SAS document Conversion Host and Port” screen, select the **Next** button:
On the “Checking System” screen, the process of loading install packages may take several minutes. When Checking System has completed, select the Next button:

(continued on next page)
On the “Deployment Summary” screen, select the **Start** button:

![Deployment Summary Screen](image)

**Note:** If you get an error regarding installation of Systems Requirements, please follow instructions at: [http://support.sas.com/kb/45/588.html](http://support.sas.com/kb/45/588.html)

**Note:** This screen may look different depending on what system requirements need to be added to your PC and what components you have selected to install.

**The copying files portion of the installation may take 30 minutes or more.**
As the installation progresses, a green check mark will appear next to successfully installed modules. Some of the modules, such as 'SAS Deployment Manager', take a long time to install, and others install quickly. Please be patient.

![Deployment in Progress]

Your system may need to be rebooted multiple times as required modules are installed.

Copying and configuration may take 30 minutes or more.

If products such as Microsoft Runtime Components and/or Microsoft Office Access Database Engine need to be installed, multiple reboots may be required. **If so, you may see this message:**

![Pending Reboot and Automatic Log On]

If you are on Active Directory and know your Active Directory Domain Name:
Check “Automatically log back on after reboot”
Enter your Active Directory Domain Name, User Name and Password.
Select the OK button.
Otherwise,
Do NOT check “Automatically log back on after reboot”
Select the OK button to restart your computer
If needed, restart the installation as directed on page 1.
When the “Deployment Complete” Screen appears, select **Next**:

Note: The total number of items installed will depend upon the components you chose to install.

On the “Select Support Option” screen, select “**Do Not Send**” and the **Next** button:
On the “Additional Resources” screen, select the **Finish** button:

![SAS Deployment Wizard](image)

If you had disabled your anti-virus software, re-enable it now. ([how to enable Sophos](#))

After installation, and periodically over time, you are encouraged to check for and install any **hot fixes** that are available for SAS 9.4. These will fix any known problems ("bugs") in the SAS software. For more information, please visit [SAS Hot Fixes](https://support.sas.com/techsup/hotfixes/). To stay informed about newly released hot fixes, visit [https://communities.sas.com/tsnews](https://communities.sas.com/tsnews).

**Note:** During this installation of SAS 9.4, the product **SAS/OR** was **NOT** installed (due to technical issues). If you need SAS/OR installed, please now perform the [Installation Instructions for Windows SAS/OR 9.4](#).

To launch SAS 9.4:

- If you have a Windows Start button, select: **Start / Programs / SAS / SAS 9.4 (English)**
- If not (e.g., for Windows 8.x), type **SAS 9.4** in your Windows screen and press Enter.

To launch SAS Enterprise Guide 7.1:

- If you have a Windows Start button, select: **Start / Programs / SAS / SAS Enterprise Guide 7.1**
- If not (e.g., for Windows 8.x), type **SAS Enterprise Guide** in your Windows screen and press Enter.

To launch SAS Studio 3.6:

- If you have a Windows Start button, select: **Start / Programs / SAS / SAS Studio 3.6**
- If not (e.g., for Windows 8.x), type **SAS Studio** in your Windows screen and press Enter.

To launch SAS Enterprise Miner 14.2 (which includes SAS Text Miner 14.2):

- If you have a Windows Start button, select: **Start / Programs / SAS / SAS Enterprise Miner Workstation 14.2**
- If not (e.g., for Windows 8.x), type **SAS Enterprise Miner** in your Windows screen and press Enter.