JMP Clinical 8 Silent Installation

This document provides instructions for performing a silent installation of JMP Clinical 8 on a Windows 10 computer that either lacks any SAS products or has JMP Clinical 7.1 only[1], installed.

Summary Procedure. (Detailed instructions for each step are listed below.)

I. Create response files on a master computer:
   Create the silent installation template called *response file* on the *master* [2]computer. This file is used to for install JMP Clinical 8 from the installation depot on the shared folder to the *users' individual* computers

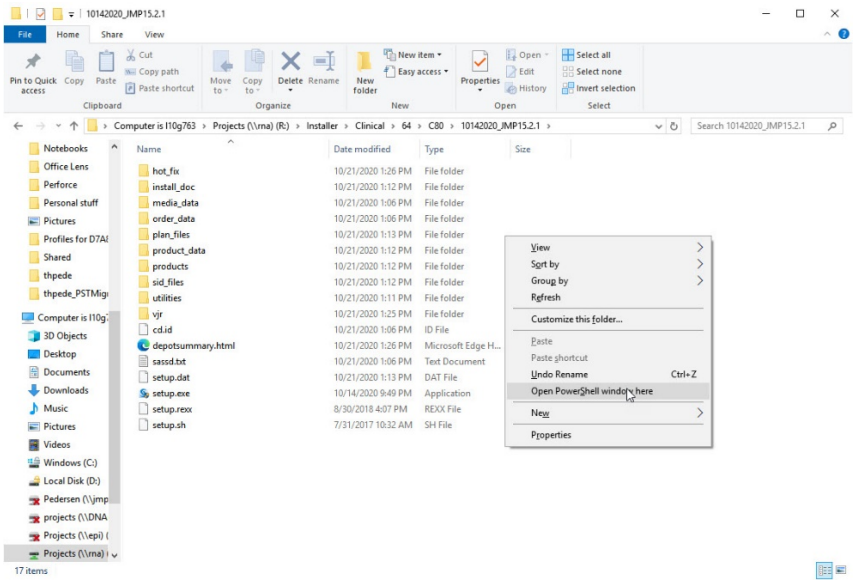
II. Silent installation on the client computers
   Install JMP Clinical 8 on the clients according to the response file from the same installation depot on the shared folder.

Detailed instructions:

I. Creating the response files on the master computer:

A. Open the JMP Clinical depot in a shared folder on the master computer.

A. Open the depot folder. While pressing the **Shift** key on the keyboard, right click on the blank space in the depot. You must do these actions simultaneously. A menu opens.

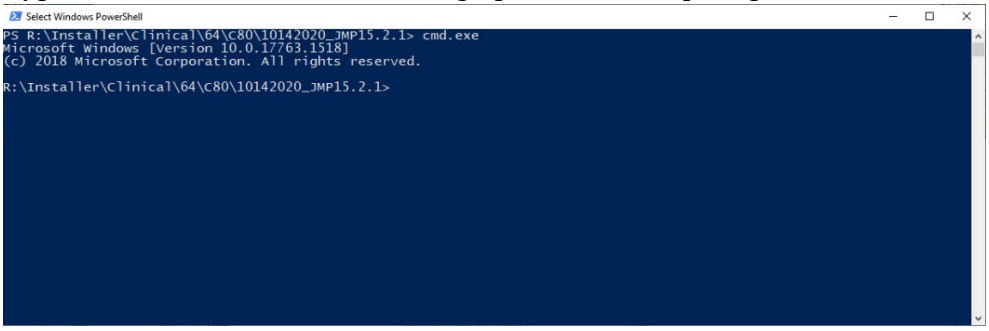


[1] **Note:** We recommend that you uninstall JMP Clinical 7.1 on all computers before installing JMP Clinical 8. However, JMP Clinical 7.1 and JMP Clinical 8 can co-exist on the same computer.

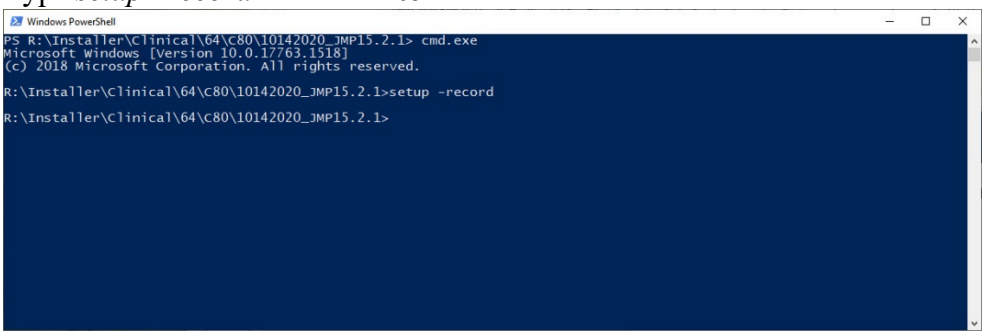
[2] For these instructions, *master* refers to the computer serving as the source computer containing JMP Clinical files that are being pushed. *Users' computers* refers to the computers receiving the JMP Clinical installation.

B. Click on "**Open PowerShell window here**" (highlighted above) to open the PowerShell window.

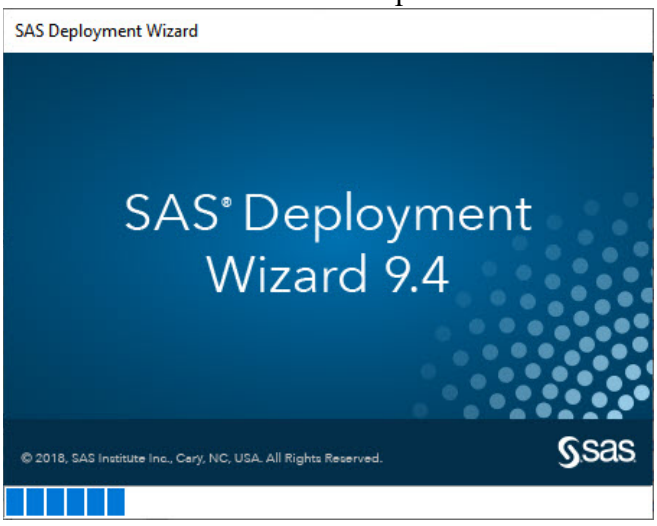
C. Type *cmd.exe* and hit **Enter** to bring up a Command prompt.



D. Type *setup –record* and hit **Enter**.

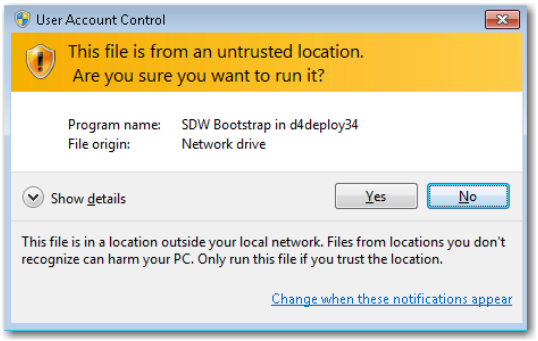


E. The SAS installation Wizard opens.[3]



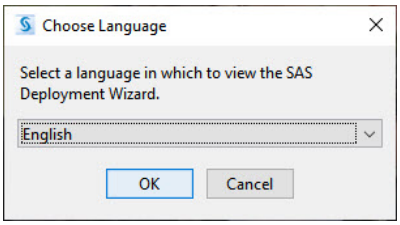
F. Click **OK**.

[3] In this step, you are mimicking the installation process, but you are not doing an actual install. Instead, your responses to the install prompts are saved to the response file that will be used for the silent installs on the users' computers.

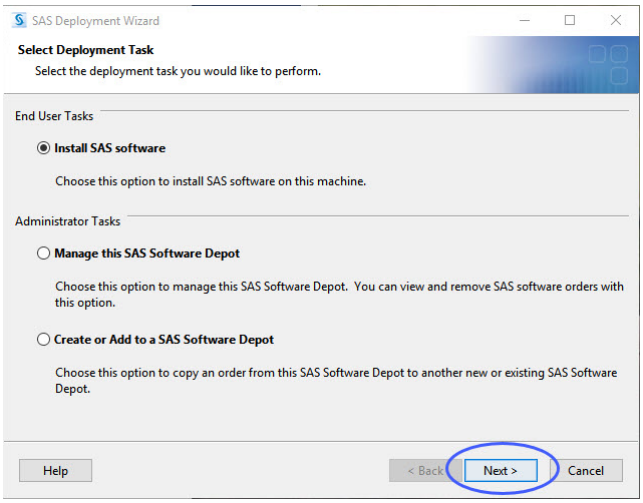


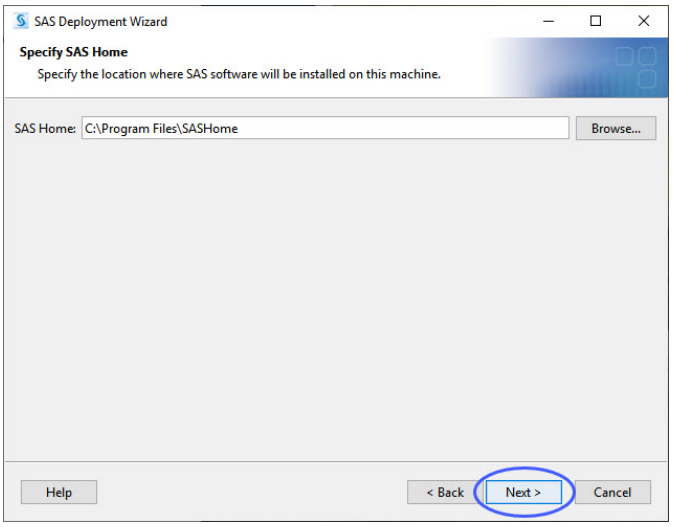
Note: This window may not appear on some computers.

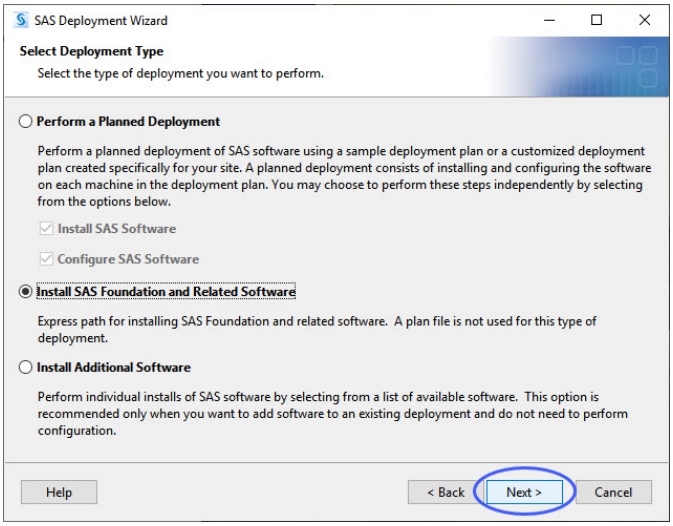
G. Click **OK.**

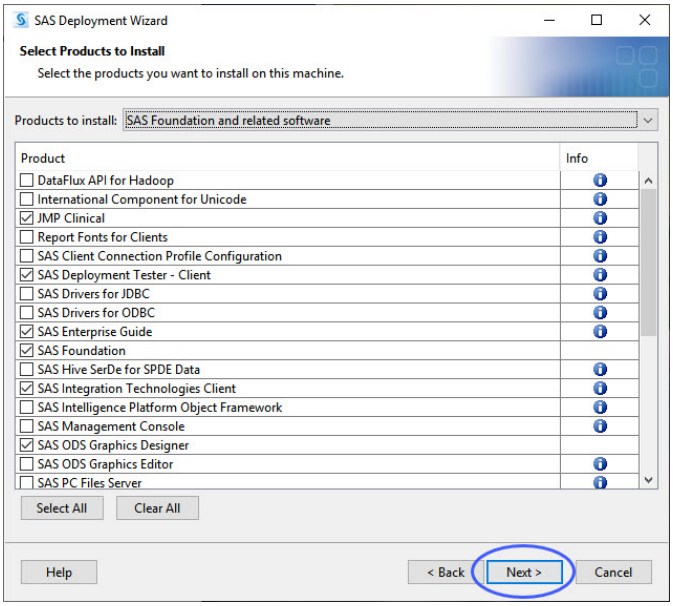


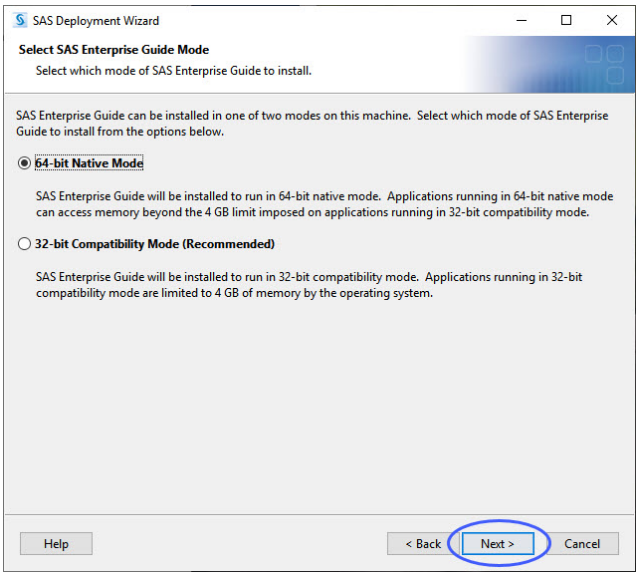
H. Several windows open in succession, Click **Next** on each window to continue with the installation.

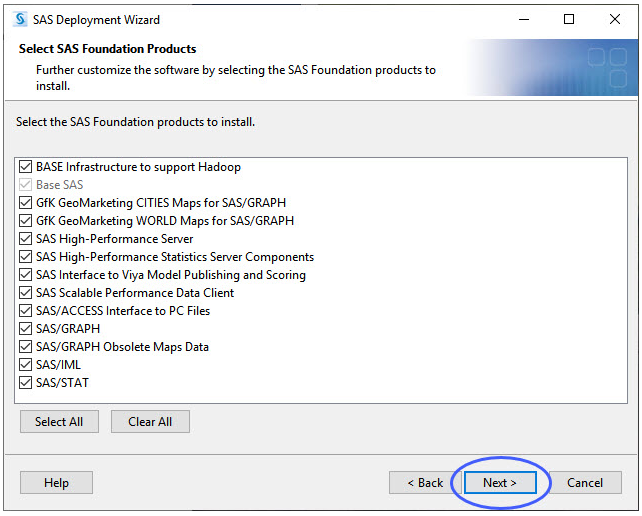


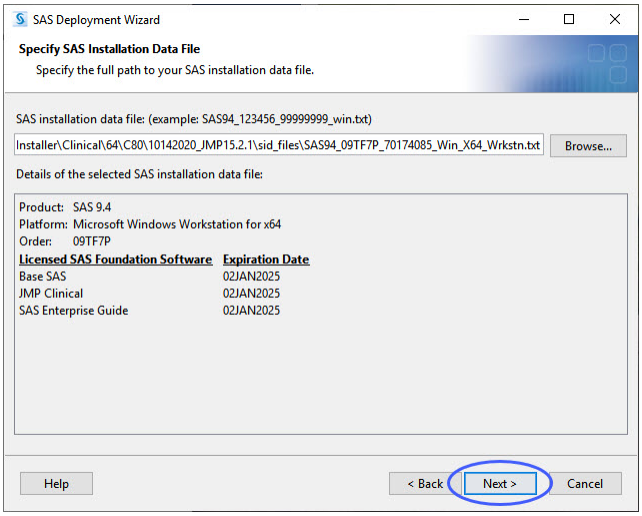

SAS Deployment Wizard
Specify SAS Home
Specify the location where SAS software will be installed on this machine.
SAS Home: C:\Program Files\SASHome
Browse...
Help
< Back
Next >
Cancel

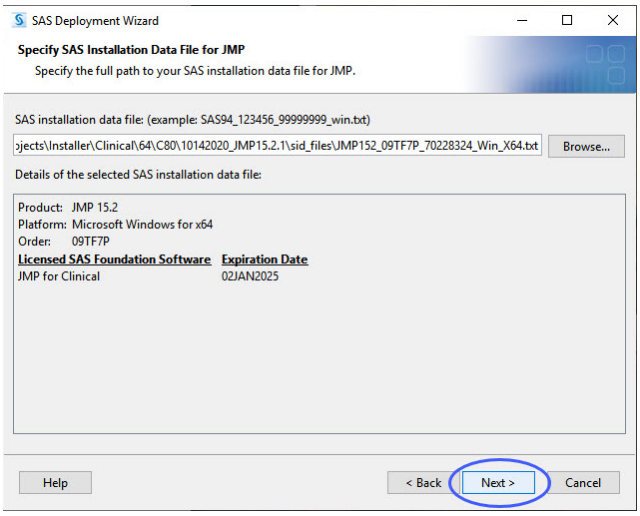

SAS Deployment Wizard
Select Deployment Type
Select the type of deployment you want to perform.
Perform a Planned Deployment
Perform a planned deployment of SAS software using a sample deployment plan or a customized deployment plan created specifically for your site. A planned deployment consists of installing and configuring the software on each machine in the deployment plan. You may choose to perform these steps independently by selecting from the options below.
Install SAS Software
Configure SAS Software
Install SAS Foundation and Related Software
Express path for installing SAS Foundation and related software. A plan file is not used for this type of deployment.
Install Additional Software
Perform individual installs of SAS software by selecting from a list of available software. This option is recommended only when you want to add software to an existing deployment and do not need to perform configuration.
Help
< Back
Next >
Cancel


SAS Deployment Wizard
Select Products to Install
Select the products you want to install on this machine.
Products to install: SAS Foundation and related software
Product
Info
DataFlux API for Hadoop
International Component for Unicode
JMP Clinical
Report Fonts for Clients
SAS Client Connection Profile Configuration
SAS Deployment Tester - Client
SAS Drivers for JDBC
SAS Drivers for ODBC
SAS Enterprise Guide
SAS Foundation
SAS Hive SerDe for SPDE Data
SAS Integration Technologies Client
SAS Intelligence Platform Object Framework
SAS Management Console
SAS ODS Graphics Designer
SAS ODS Graphics Editor
SAS PC Files Server
Select All
Clear All
Help
< Back
Next >
Cancel

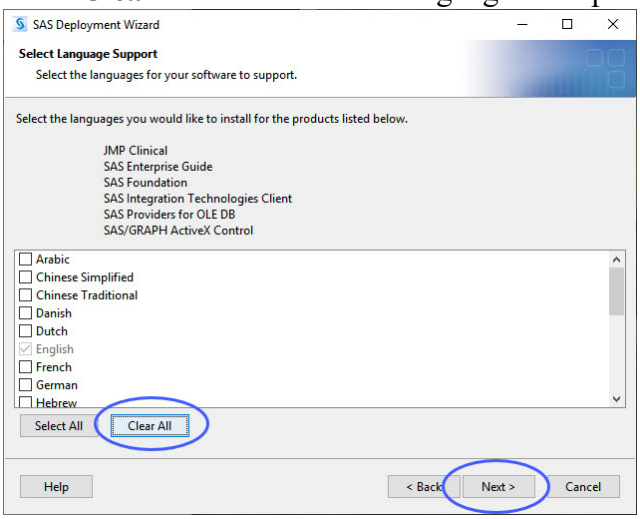

SAS Deployment Wizard
Select SAS Enterprise Guide Mode
Select which mode of SAS Enterprise Guide to install.
SAS Enterprise Guide can be installed in one of two modes on this machine. Select which mode of SAS Enterprise Guide to install from the options below.
64-bit Native Mode
SAS Enterprise Guide will be installed to run in 64-bit native mode. Applications running in 64-bit native mode can access memory beyond the 4 GB limit imposed on applications running in 32-bit compatibility mode.
32-bit Compatibility Mode (Recommended)
SAS Enterprise Guide will be installed to run in 32-bit compatibility mode. Applications running in 32-bit compatibility mode are limited to 4 GB of memory by the operating system.
Help
< Back
Next >
Cancel


SAS Deployment Wizard
Select SAS Foundation Products
Further customize the software by selecting the SAS Foundation products to install.
Select the SAS Foundation products to install.
BASE Infrastructure to support Hadoop
Base SAS
GfK GeoMarketing CITIES Maps for SAS/GRAPH
GfK GeoMarketing WORLD Maps for SAS/GRAPH
SAS High-Performance Server
SAS High-Performance Statistics Server Components
SAS Interface to Viya Model Publishing and Scoring
SAS Scalable Performance Data Client
SAS/ACCESS Interface to PC Files
SAS/GRAPH
SAS/GRAPH Obsolete Maps Data
SAS/IML
SAS/STAT
Select All
Clear All
Help
< Back
Next >
Cancel

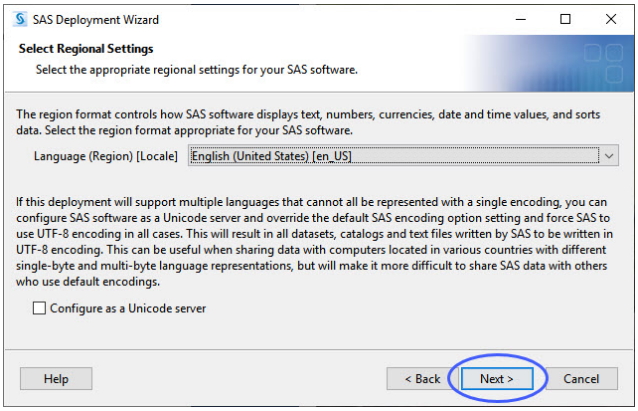

SAS Deployment Wizard
Specify SAS Installation Data File
Specify the full path to your SAS installation data file.
SAS installation data file: (example: SAS94_123456_99999999_win.txt)
Installer\Clinical\64\C80\10142020_JMP15.2.1\sid_files\SAS94_09TF7P_70174085_Win_X64_Wrkstn.txt
Browse...
Details of the selected SAS installation data file:
Product: SAS 9.4
Platform: Microsoft Windows Workstation for x64
Order: 09TF7P
Licensed SAS Foundation Software
Expiration Date
Base SAS
02JAN2025
JMP Clinical
02JAN2025
SAS Enterprise Guide
02JAN2025
Help
< Back
Next >
Cancel

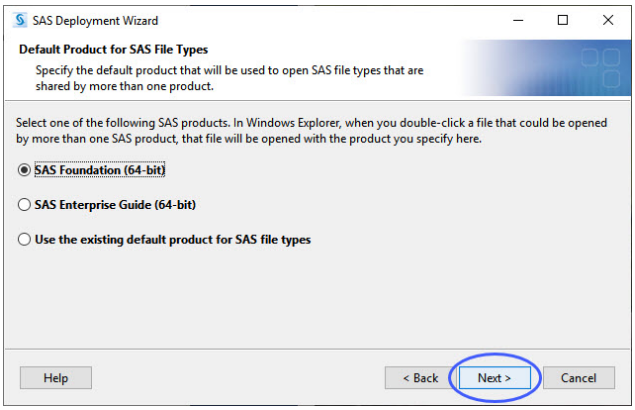


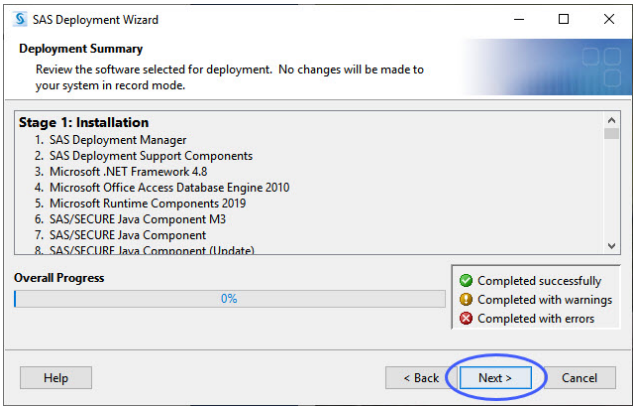
I. Click **Clear All** to deselect all languages except for English. Click **Next**.

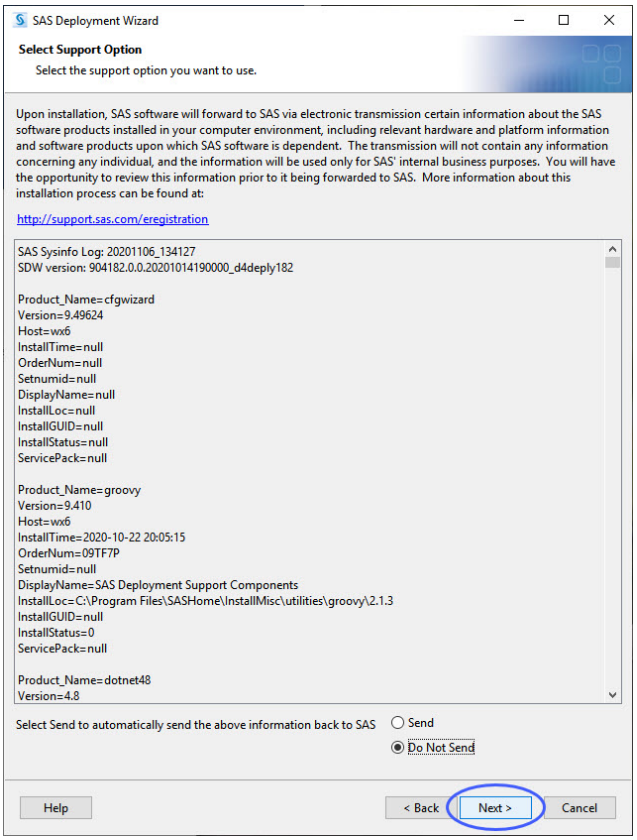


J. Click **Next** on each window to continue with the installation.

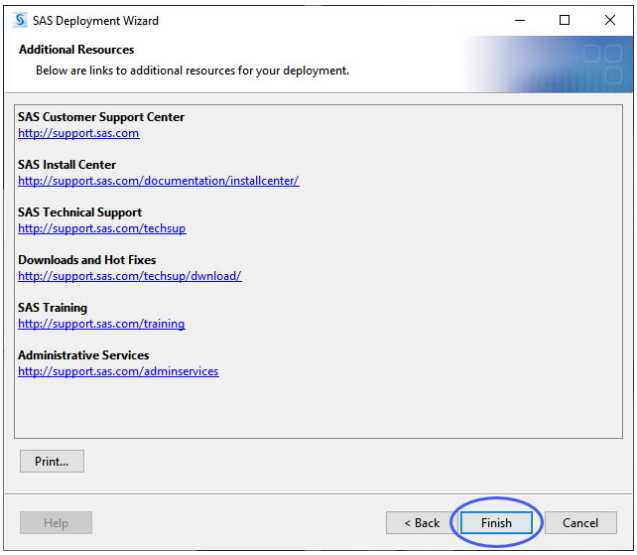



SAS Deployment Wizard
Default Product for SAS File Types
Specify the default product that will be used to open SAS file types that are shared by more than one product.
Select one of the following SAS products. In Windows Explorer, when you double-click a file that could be opened by more than one SAS product, that file will be opened with the product you specify here.
SAS Foundation (64-bit)
SAS Enterprise Guide (64-bit)
Use the existing default product for SAS file types
Help
< Back
Next >
Cancel


SAS Deployment Wizard
Deployment Summary
Review the software selected for deployment. No changes will be made to your system in record mode.
Stage 1: Installation
1. SAS Deployment Manager
2. SAS Deployment Support Components
3. Microsoft .NET Framework 4.8
4. Microsoft Office Access Database Engine 2010
5. Microsoft Runtime Components 2019
6. SAS/SECURE Java Component M3
7. SAS/SECURE Java Component
8. SAS/SECURE Java Component (Update)
Overall Progress
0%
Completed successfully
Completed with warnings
Completed with errors
Help
< Back
Next >
Cancel


SAS Deployment Wizard
Select Support Option
Select the support option you want to use.
Upon installation, SAS software will forward to SAS via electronic transmission certain information about the SAS software products installed in your computer environment, including relevant hardware and platform information and software products upon which SAS software is dependent. The transmission will not contain any information concerning any individual, and the information will be used only for SAS' internal business purposes. You will have the opportunity to review this information prior to it being forwarded to SAS. More information about this installation process can be found at:
http://support.sas.com/eregistration
SAS Sysinfo Log: 20201106_134127
SDW version: 904182.0.0.20201014190000_d4deply182
Product_Name=cfgwizard
Version=9.49624
Host=wx6
InstallTime=null
OrderNum=null
Setnumid=null
DisplayName=null
InstallLoc=null
InstallGUID=null
InstallStatus=null
ServicePack=null
Product_Name=groovy
Version=9.410
Host=wx6
InstallTime=2020-10-22 20:05:15
OrderNum=09TF7P
Setnumid=null
DisplayName=SAS Deployment Support Components
InstallLoc=C:\Program Files\SASHome\InstallMisc\utilities\groovy\2.1.3
InstallGUID=null
InstallStatus=0
ServicePack=null
Product_Name=dotnet48
Version=4.8
Select Send to automatically send the above information back to SAS
Send
Do Not Send
Help
< Back
Next >
Cancel

K. Click **Finish**.



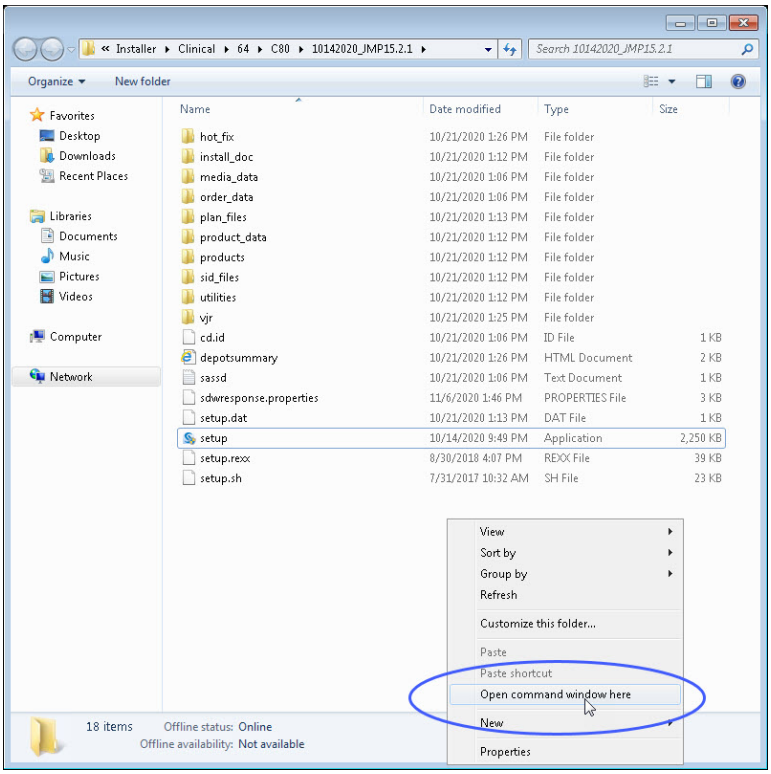
The response file (installation template for silent installation) called *sdwresponse.properties* is saved automatically in user folder **C:\Users\userid\.**

II. Silent Installation of JMP Clinical 8 on the other computers.

A. The response file (named *sdwresponse.properties*, by default) must be copied from the master computer's user folder (**C:\Users\userid**) to a shared folder . In this example, the response file was copied into the depot.

B. To perform the silent installation, you must log into each user's computer and navigate to the shared folder containing the installation depot

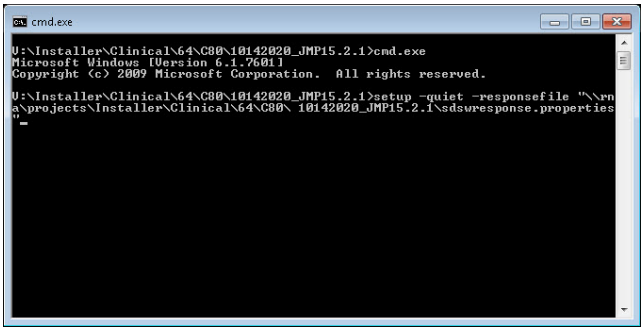
C. Open the depot folder. While pressing the **Shift** key on the keyboard, right click on the blank space in the depot. You must do these actions simultaneously. A menu opens.



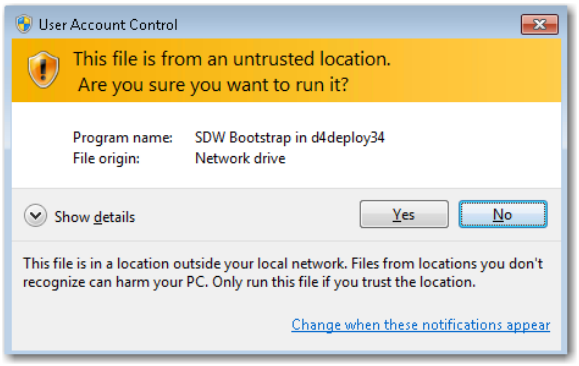
D. Click on "**Open PowerShell window here**" (highlighted above) to open the PowerShell window.

E. At the prompt, type cmd.exe to open a command prompt.

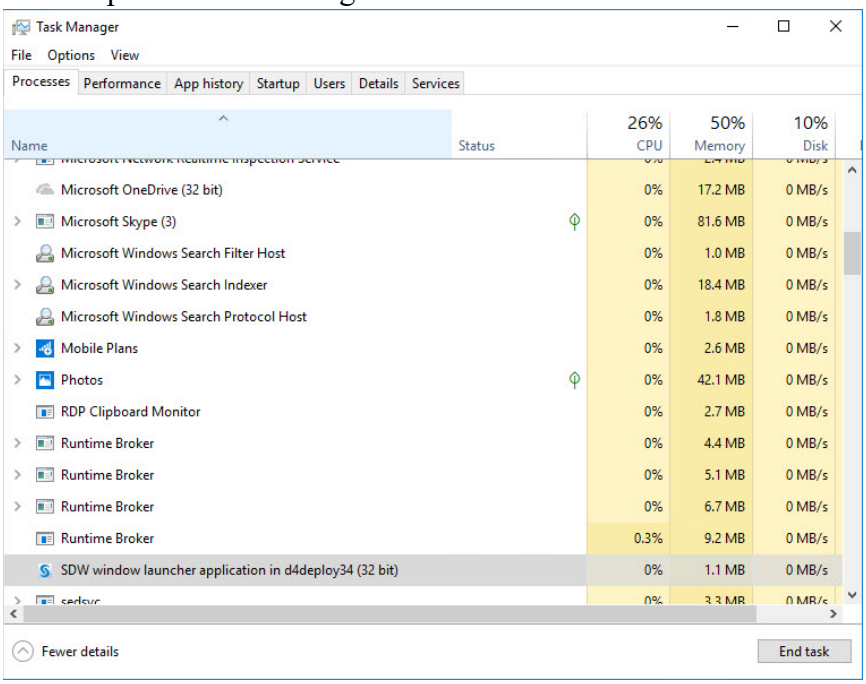
F. At the command prompt, type: *setup –quiet –responsefile"full file path to and name of the response file"* and press **Return** to begin the install.
In this example, the full file path is *\\rna\projects\Installer\Clinical\64\C80\10142020_JMP15.2.1\sdswresponse.properties* and the command was entered as shown below:



G. Click **Yes** if the following window appears.

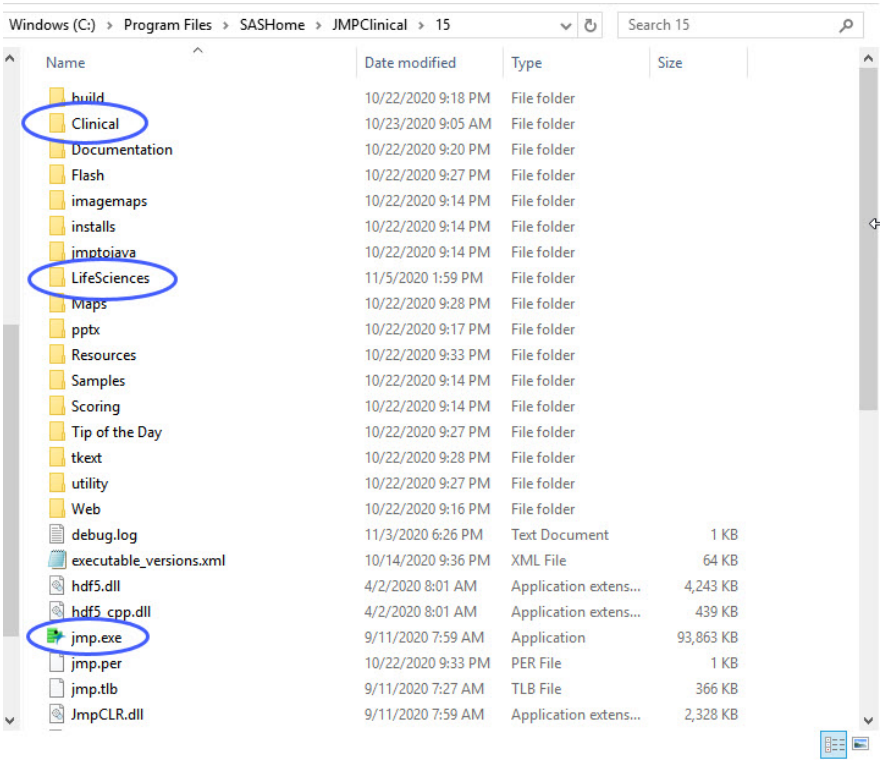


H. Your JMP Clinical installation will proceed silently. To monitor this installation, right click the Task Bar at the bottom of your desktop and click **Task Manager** to bring up Windows Task Manager. The **SDW window launcher application** shows up in the task manager window.

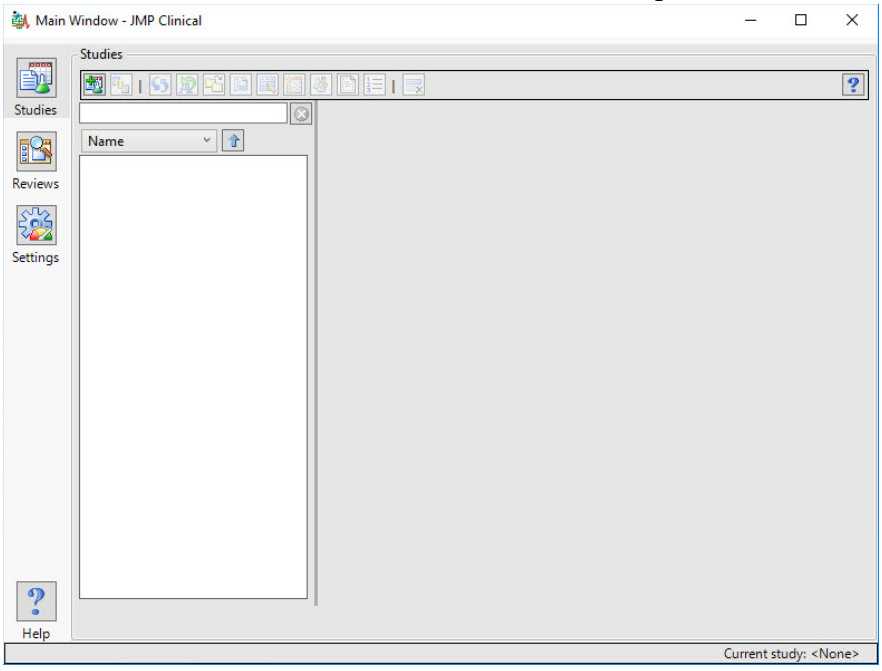


I. When SAS update finishes, the **SDW window launcher application** disappears from the Task Manager window.

J. Verify that JMP Clinical 8 is fully installed on the client:
   i. The new folder 15 will be added to *C:\Program Files\SASHome\JMPClinical* if JMP Clinical has been installed in default location.
   ii. The **jmp.exe**, **Clinical** folder, **LifeSciences** folder and others are in the folder **15**.



iii. Click **Start -> SAS -> JMP Clinical 8** to open JMP Clinical[4].



[4] **Note**: When you open JMP Clinical for the first time, a JMP script that generates the dialogs for all the JMP Clinical processes is run by default. This step automatically generates new files. This discrepancy will be found and reported by the SAS Install Qualification Tool 9.4 utility. As a result, if you plan to qualify the JMP Clinical 8 installation (IQ), **you must run the installation qualification before you open JMP Clinical for the first time**.

iv. You can get the details installation information from the DeploymentSummary.html from the following folder **C:\ProgramFiles\SASHome\InstallMisc\InstallLogs**.