JMP Clinical 7 Silent Installation

This document provides instructions for performing a silent installation of JMP Clinical 7 on a Windows 10 computer that either lacks any SAS products or has JMP Clinical 6.1 only¹, 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* ²computer. This file is used to for install JMP Clinical 7 from the installation depot on the shared folder to the *users' individual* computers
- II. Silent installation on the client computers Install JMP Clinical 7 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:

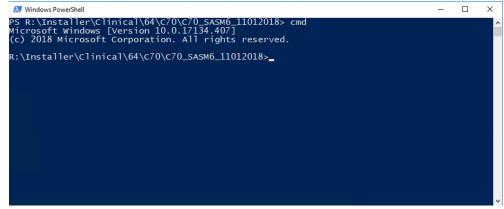
- A. Open the JMP Clinical depot in a shared folder on the master computer.
- A. Open the depot folder. While pressing the **Shift** key on the keyboard, right click on the blank space in the depot. You must do these actions simultaneously. A menu opens.

¹ **Note:** We recommend that you uninstall JMP Clinical 6.1 on all computers before installing JMP Clinical 7. However, JMP Clinical 6.1 and JMP Clinical 7 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.

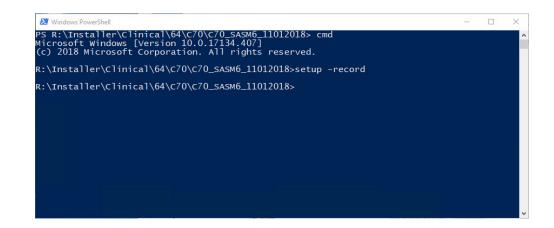
i -> 👻 🛧 📙 « Inst	aller > Clinical > 64 > C70 > C	70_SASM6_11012018 v ඊ	Search C70_S	ASM6_11012018
	Name	Date modified	Туре	Size
A Quick access	hot_fix	11/1/2018 9:14 AM	File folder	
Desktop 🖈	install_doc	11/1/2018 8:58 AN	View	
🕂 Downloads 🛛 🖈	media_data	11/1/2018 8:52 AN	Sort by	
🔮 Documents 🛛 🖈	order_data	11/1/2018 8:52 AN	Group by	
Network Pictures 🖈	product_data	11/1/2018 8:58 AN	Refresh	
👌 Music	noducts	11/1/2018 8:58 AN	Customize this t	folder
Videos	sid_files	11/1/2018 8:58 AN	Customize this	roider
	utilities	11/1/2018 8:58 AN	Paste	
le OneDrive	📙 vjr	11/1/2018 9:14 AN	Paste shortcut	
This PC	🗋 cd.id	11/1/2018 8:52 AN	Open PowerShe	Il window here
3D Objects	e depotsummary	11/1/2018 9:14 AN	New	15
Desktop	sassd.lck	11/9/2018 10:11 A		
Documents	sassd	11/1/2018 8:52 AN	Properties	
Downloads	setup.dat	11/1/2018 8:59 AM	DAT File	1 KB
	🧙 setup	10/25/2018 9:45 AM	Application	2,249 KB
J Music	setup.rexx	8/30/2018 1:07 PM	REXX File	39 KB
E Pictures	📋 setup.sh	7/31/2017 7:32 AM	SH File	23 KB
Videos				
🏪 Local Disk (C:)				
🛫 projects (\\rna) (R:)				
Network				

- B. Click on "**Open PowerShell window here**" (highlighted above) to open the PowerShell window³.
- C. Type *cmd.exe* and hit Enter to bring up a Command prompt.



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

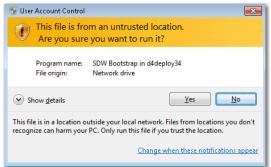
³ If you are installing JMP Clinical on a Windows 7 machine, you will see the **Open command window here** option instead of Open Power Shell window here. Select the **Open command window here** option, skip step **C** and proceed directly to step **D**. All other steps are the same.



E. The SAS installation Wizard opens.⁴



F. Click OK.



Note: This window may not appear on some computers.

G. Click OK.

S Choose Language	×
Select a language in which to v Deployment Wizard.	iew the SAS
English	~
ОК	Cancel

⁴ 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.

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

SAS Deployment Wizard	-		×
Select Deployment Task			0
Select the deployment task you would like to perform.		and the second	Õ
End User Tasks			
Install SAS software			
Choose this option to install SAS software on this machine.			
Administrator Tasks			
○ Manage this SAS Software Depot			
Choose this option to manage this SAS Software Depot. You can view and reaction this option.	move SAS softwa	re orders v	with
○ Create or Add to a SAS Software Depot			
Choose this option to copy an order from this SAS Software Depot to another Depot.	new or existing	SAS Softw	are
Help < Back	Next >	Cance	I
SAS Deployment Wizard Specify SAS Home	-		X
Specify the location where SAS software will be installed on this machine.			
SAS Home: C:\Program Files\SASHome		Browse	e
California Caracter Street and California			
Help < Back	Next >	Cance	I

SAS Deployment Wizard	1 <u>22</u>		×
Select Products to Install		17	ha
Select the products you want to install on this machine.			
Products to install: SAS Foundation and related software			
Product		Info	
DataFlux API for Hadoop		6	
International Component for Unicode		a	
		ă	
Report Fonts for Clients		Ő	
SAS Client Connection Profile Configuration		ă	
SAS Deployment Tester - Client		ă	
SAS Drivers for JDBC		ă	
SAS Drivers for ODBC		Ő	
SAS Enterprise Guide		ŏ	_
SAS Foundation			-
SAS Hive SerDe for SPDE Data		0	
SAS Integration Technologies Client		0	-
SAS Intelligence Platform Object Framework		0	1
SAS Management Console		0	1.1
SAS ODS Graphics Designer			
SAS ODS Graphics Editor		0	1
SAS PC Files Server		0	6
SAS Personal Login Manager		0	0.00
SAS Providers for OLE DB		0	
SAS Remote Browser Server		0	(
SAS Scalable Performance Data Server Plug-in for SAS Management Console		0	
SAS Studio - Single User		0	0
SAS Studio Basic			
SAS Threaded Kernel Extensions for Data Mining		0	
SAS Universal Viewer		0	
SAS Web Application Server		0	
SAS XML Mapper		0	
SAS/GRAPH ActiveX Control		0	
SAS/SECURE Client Components		0	-
SAS/SECURE Toolkit Libraries from RSA (R)		0	_
		0	19 J.
Select All Clear All			
Help < Back	Next >	Canc	el

SAS Deployment Wizard				Х
Select SAS Enterprise Guide Mode			10	90
Select which mode of SAS Enterprise Guide to install.				
			at the set	
SAS Enterprise Guide can be installed in one of two modes on this mach Guide to install from the options below.	ine. Select whi	ch mode of SA	S Enterpr	ise
64-bit Native Mode				
SAS Enterprise Guide will be installed to run in 64-bit native mode. A can access memory beyond the 4 GB limit imposed on applications r				iode
○ 32-bit Compatibility Mode (Recommended)				
SAS Enterprise Guide will be installed to run in 32-bit compatibility n compatibility mode are limited to 4 GB of memory by the operating s		ions running ir	1 32-bit	
Help	< Back	Next >	Canc	el :
SAS Deployment Wizard		<u></u>		Х
Select SAS Foundation Products			74	50
Further customize the software by selecting the SAS Foundation pro install.	ducts to			ЧЧ-
Select the SAS Foundation products to install.				
☑ BASE Infrastructure to support Hadoop ☑ Base SAS ☑ SAS High-Performance Server ☑ SAS High-Performance Statistics Server Components ☑ SAS High-Performance Statistics Server Components ☑ SAS Scalable Performance Data Client ☑ SAS Scalable Performance Data Client ☑ SAS/SIGSS Interface to PC Files ☑ SAS/STAT				

< Back Next > Cancel

Select All Clear All

Help

			- <u></u>		×
Specify SAS Installation Data File					
Specify the full path to your SAS in	nstallation data file.				
SAS installation data file: (example: SA	.\$94_123456_999999999_win.txt)				
taller\Clinical\64\C70\C70_SASM6_110	012018\sid_files\SAS94_09NCFH	_70174085_Win_X	64_Wrkstn.txt	Brow	se
Details of the selected SAS installation	data file:				
Product: SAS 9.4 Platform: Microsoft Windows Workst Order: 09NCFH	ation for x64				
Licensed SAS Foundation Software	Expiration Date				
Base SAS	01JAN2024				
JMP Clinical	01JAN2024				
SAS Enterprise Guide	01JAN2024				
Help		< Back	Next >	Canc	el
Help SAS Deployment Wizard		< Back	Next >	Canc	el 🛛
SAS Deployment Wizard	r IMP	< Back	Next >		<u></u>
SAS Deployment Wizard		< Back	Next >		<u></u>
SAS Deployment Wizard Specify SAS Installation Data File fo Specify the full path to your SAS in	nstallation data file for JMP.	< Back	Next >		<u></u>
SAS Deployment Wizard Specify SAS Installation Data File fo Specify the full path to your SAS in SAS installation data file: (example: SA	nstallation data file for JMP. S94_123456_999999999_win.txt)		-		×
SAS Deployment Wizard Specify SAS Installation Data File fo Specify the full path to your SAS in SAS installation data file: (example: SA cts\Installer\Clinical\64\C70\C70_SASI	nstallation data file for JMP. 		-		×
SAS Deployment Wizard Specify SAS Installation Data File fo	nstallation data file for JMP. S94_123456_99999999_win.txt) vl6_11012018\sid_files\JMP141_ data file:		-		×

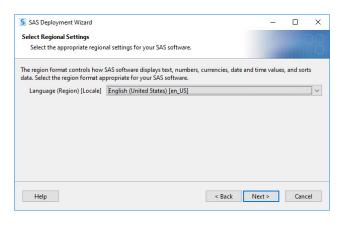
I. Click Clear All to deselect all languages except for English. Click Next.

< Back Next > Cancel

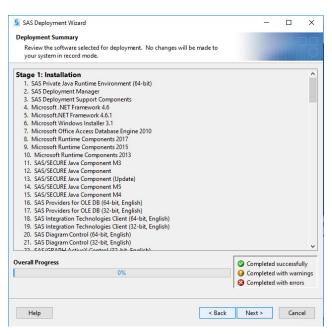
SAS Deployment Wizard	-		×
Select Language Support			
Select the languages for your software to support.			
Select the languages you would like to install for the products listed below.			
JMP Clinical			
SAS Enterprise Guide			
SAS Foundation			
SAS Integration Technologies Client			
SAS Providers for OLE DB			
SAS/GRAPH ActiveX Control			
Arabic			^
Chinese Simplified			
Chinese Traditional (Hong Kong SAR)			
Chinese Traditional (Taiwan)			
Danish			
Dutch			
English			
French			
German			
Hebrew			100
			~
Select All			
Help < Back 1	lext >	Can	cel

Help

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



SAS Deployment Wizard	100		×
Default Product for SAS File Types			50
Specify the default product that will be used to open SAS file types that are shared by more than one product.		La	6
Select one of the following SAS products. In Windows Explorer, when you double-click a by more than one SAS product, that file will be opened with the product you specify here		ld be op	ened
SAS Foundation (64-bit)			
○ SAS Enterprise Guide (64-bit)			
○ Use the existing default product for SAS file types			
Help < Back	Next >	Can	cel



§ 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 so products installed in your computer environment, including relevant hardware and platform information and softw products upon which SAS Software is dependent. The transmission will not contain any information concerning an individual, and the information will be used only for SAS internal business purposes. You will have the opportunity review this information prior to theing forwarded to SAS. More information about this installation process can be i <u>http://support.ssc.com/eregistration</u> .	are y to
SAS Sysinfo Log: 20150507_121048 SDW version: 904036.0.0.20141105190000_d4deploy36	^
Product_Name=cfgwizard Version=3.485 Host=ws6 OrderNum=null OrderNum=null Setumid=null DisplayName=null InstallGUDE-null InstallGUDE-null InstallGUDE-null	
Product_Name=grooxy Version=9.410 Host=wo6 InstallTime=2015-05-07 11:15:24 OrderNum=09HGKZ Sethumid=mull DisplayName=SAS Deployment Support Components Install(Lot=C:\Program File:\SASHome\InstallMisc\utilities\groovy\2.1.3 InstallCuB=null	Ŧ
Select Send to automatically send the above information back to SAS O Send Do Not Send	
Help Ca	incel

K. Click Finish.

SAS Deployment Wizard	
Additional Resources	
Below are links to additional resources for your deployment.	
SAS Customer Support Center	
http://support.sas.com	
SAS Install Center	
http://support.sas.com/documentation/installcenter/	
SAS Technical Support	
http://support.sas.com/techsup	
Downloads and Hot Fixes	
http://support.sas.com/techsup/dwnload/	
SAS Training	
http://support.sas.com/training	
Administrative Services	
http://support.sas.com/adminservices	
Print	
Help	< Back Finish Cancel

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 7 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

→ * ↑ _ « Inst	aller \rightarrow Clinical \rightarrow 64 \rightarrow	C70 > C70_SASM6	5_11012018 >	Search C70_SA	SM6_11012018
	Name		Date modified	Туре	Size
Quick access	hot fix		11/1/2018 9:14 AM	File folder	
Desktop 🖈	install doc		11/1/2018 8:58 AM	File folder	
Downloads 🖈	media data		11/1/2018 8:52 AM	File folder	
Documents 🛛 🖈	order_data		11/1/2018 8:52 AM	File folder	
Pictures 🖈	product_data		11/1/2018 8:58 AM	File folder	
Music	products		11/1/2018 8:58 AM	File folder	
Videos	sid_files		11/1/2018 8:58 AM	File folder	
	utilities	View	>	File folder	
OneDrive	📙 vjr	Sort by	>	File folder	
This PC	🗋 cd.id	Group by	>	ID File	1 KB
3D Objects	e depotsummary	Refresh		HTML File	2 KB
Desktop	sassd.lck sassd	Customize this fo	older	LCK File Text Document	0 KB 1 KB
Documents	sdwresponse.prc	Paste		PROPERTIES File	3 KB
Downloads	setup.dat	Paste shortcut		DAT File	1 KB
Music	Setup	Undo Copy	Ctrl+Z	Application	2.249 KB
Pictures	setup.rexx	Open PowerShell	window here	REXX File	39 KB
Videos	setup.sh	New	62	SH File	23 KB
Local Disk (C:)			/		
projects (\\rna) (R:)		Properties			

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

😵 User Account Control
This file is from an untrusted location. Are you sure you want to run it?
Program name: SDW Bootstrap in d4deploy34 File origin: Network drive
Show details ∑es No
This file is in a location outside your local network. Files from locations you don't recognize can harm your PC. Only run this file if you trust the location.
Change when these notifications appear

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.

Processes	Performance	App history	Startup	Users	Details	Services				
		^						26%	50%	10%
Name							Status	CPU	Memory	Disk
0.000		K REDIGITIE III3	pections	LIVICE				070	2.4 1010	0 1010/3
ic Mic	rosoft OneDriv	ve (32 bit)						0%	17.2 MB	0 MB/s
> 🔳 Mic	rosoft Skype (3)					φ	0%	81.6 MB	0 MB/s
🔒 Mic	rosoft Windov	ws Search Filte	r Host					0%	1.0 MB	0 MB/s
A Mic	rosoft Windov	ws Search Inde	xer					0%	18.4 MB	0 MB/s
🔒 Mic	rosoft Window	ws Search Prot	ocol Host					0%	1.8 MB	0 MB/s
> 😽 Mol	oile Plans							0%	2.6 MB	0 MB/s
> 🔼 Pho	tos						φ	0%	42.1 MB	0 MB/s
RDP	Clipboard M	onitor						0%	2.7 MB	0 MB/s
> 🔟 Run	time Broker							0%	4.4 MB	0 MB/s
> 🗾 Run	time Broker							0%	5.1 MB	0 MB/s
> 🔳 Run	time Broker							0%	6.7 MB	0 MB/s
🔳 Run	time Broker							0.3%	9.2 MB	0 MB/s
S SDV	/ window laur	ncher applicati	on in d4d	eploy34	4 (32 bit)			0%	1.1 MB	0 MB/s
certo	ve							0%	3 3 MR	0 MR/c

- I. When SAS update finishes, the **SDW window launcher application** disappears from the Task Manager window.
- J. Verify that JMP Clinical 7 is fully installed on the client:
 - i. The new folder 14 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 **14**.

ile Home Share	View			`	
> -> 🛧 📙 « Progr	am Files > SASHome > JMPClinical > 14	ٽ ~	Search 14		Q
	Name	Date modified	Туре	Size	
🖈 Quick access	- build	2/7/2019 12:42 PM	File folder		
📃 Desktop 🛛 🖈 🌈		2/7/2019 12:42 PM	File folder		
👃 Downloads 🛛 🖈 🔪	Documentation	2/7/2019 12:43 PM	File folder		
🗎 Documents 🛛 🖈	Flash	2/7/2019 12:43 PM	File folder		
Pictures 🖈	Help	2/7/2019 12:44 PM	File folder		
Music	imagemaps	2/7/2019 12:40 PM	File folder		
Videos	installs	2/7/2019 12:40 PM	File folder		
VIGEOS	imptoiava	2/7/2019 12:40 PM	File folder		
🖀 OneDrive 🛛 🚺	LifeSciences	2/7/2019 12:44 PM	File folder		
This PC	Maps	2/7/2019 12:44 PM	File folder		
	pptx	2/7/2019 12:40 PM	File folder		
3D Objects	Resources	2/7/2019 12:44 PM	File folder		
Desktop	Samples	2/7/2019 12:40 PM	File folder		
Documents	Scoring	2/7/2019 12:40 PM	File folder		
🕹 Downloads	📙 Tip of the Day	2/7/2019 12:43 PM	File folder		
👌 Music	tkext	2/7/2019 12:44 PM	File folder		
Pictures	utility	2/7/2019 12:42 PM	File folder		
Videos	Web	2/7/2019 12:43 PM	File folder		
Local Disk (C:)	executable_versions	10/10/2018 6:51 PM	XML Document	126 KB	
projects (\\rna) (R:)	hdf5.dll	11/30/2017 9:14 AM	Application extens	2,760 KB	
projects (((ma) (kc)	bdf5_cpp.dll	11/30/2017 9:14 AM	Application extens	428 KB	
Network	🗗 jmp	6/17/2018 4:47 PM	Application	79,646 KB	
	jmp.per	2/7/2019 12:44 PM	PER File	1 KB	

iii. Click Start -> SAS -> JMP Clinical 7 to open JMP Clinical⁵.

🙀 Main Window - JMP Clinical	<u></u>	
Studies		
		?
Studies		
Name v 👔		
leviews		
ettings		
?		
Help	C	ıdy: <none></none>
	current str	ay, shones

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

⁵ **Note**: When you open JMP Clinical for the first time, a JMP script that generates the dialogs for all of 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 7 installation (IQ), **you must run the installation qualification before you open JMP Clinical for the first time**.