

Installation Instructions for SAS® Enterprise Miner[™] and Text Miner[™] Workstation 12.3 on Windows.



1. Before you begin installing the SAS software, ensure that there are no antivirus or firewall services running on the machine. Check Windows Services by doing the following:

Select Start ► Run and type services.msc. For Windows 7, type services.msc in the Search programs and files search box.

Look for any antivirus software that is in a started state. Stop the services by clicking Stop in the upper left corner.

Some of the antivirus software programs that you might see under the Services window include but are not limited to Norton, Symantec, McAfee, Trend, Microsoft, VIPRE, Kaspersky, and AVG.

Here is an example of what you might see in the Services window. Note that there is usually one antivirus service that you are unable to stop. That is fine. The problem is if you cannot stop any of the services. In that case, contact your IT department to stop these for you while you are performing the installation. Alternatively, have an Administrator log on and do the installation for you.

Services (Loca)	9 Services (Local)					
	Symantec Settings Manager	Name +	Description	Status	Startup Type	Log On
1		G Shel Hardware	Provides n	Started	Automatic	Local S
	Stop the service	G Smart Card	Manages a		Manual	Local S
	NEAR ON SOME	G Smart Card Re	Alons the		Manual	Local S
		Q SNMP Trap	Receives tr		Manual	Local S
	Description:	Q. Software Prote	Enables th		Automatic (D	Networ
	Settings storage and	Q SPP Notificatio	Provides S		Manual	Local S
	management service	SSDP Discovery	Discovers	Started	Manual	Local S
		Q Storage Service	Enforces g		Manual	Local S
		G Superfetch	Maintains a	Started	Automatic	Local S
		G Symantec End	Provides vi	Started	Automatic	Local S
		Symantec Eve	Event prop	Started	Automatic	Local S
		G Symantec Man	Provides c	Started	Automatic	Local S
		Q Symantec Net	Checks tha	_	Disabled	Local 5
		Q Symantec Setti	Settings st	Started	Automatic	Local 5
		System Even	PROTIKOTS San	Started	ADIOINSOC	LUCA S
		C Tablet PC Inpu	Enables Ta		Manual	Local S
		G Task Scheduler	Enables a u	Started	Automatic	Local S
		G TCP/IP NetBIO	Provides s	Started	Automatic	Local S .
		4				

2. SAS Deployment Wizard manages the SAS Enterprise Miner Workstation Deployment.

To start, Browse to your SAS depot folder and Right click on setup.exe. Then click on "Run as administrator".

setup.rexx	11/01/2013 2:30 PM REXX Fi	ile 35 KB
🗴 setup.exe	20/06/2013.12:00 Applica	ation 491 KB
setup.dat	Open 19 DAT Fil	e 1 KB
sassd.txt	Run as administrator	e 1 KB

3. Select your preferred language for the SAS Deployment Wizard.

Select a language in which to view the SAS Deployment Wizard.	Deployment Wizard.	Choose Langu	age		×	
	sh 🔹	Select a languag	e in whi	ch to vie	ew the	
English 🔤 🗸		SAS Deploymen	t Wizard			
	OK Cancel	Enalish			•	1
	OK Cancel					-
OK Cancel		OK		Cancel		

4. Select Deployment Task — Select Install SAS Software. Click Next.

S	elect Deployment Task
	Select the deployment task you would like to perform.
E	nd 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 SAS software orders with this option.
	Create or Add to a SAS Software Depot
	Choose this option to copy an order from this SAS Software Depot to another new or existing SAS Software Depot.
	Help <a>Reack <a>Reack <a>Cancel

If prompted, Select the correct SAS order.. Click Next. Otherwise, Specify SAS Home — Choose a file system location for the home folder for your SAS software. This will default to C:\Program Files\SASHome. You can use the Browse button to navigate to an alternate location for your SAS Home. Click Next.

5 Home	C coffwara will be install	lad on this machine	
le location where SAS	S SOITWARE WIII DE INSTAIL	led on this machine.	
installations will be r	made to SAS Home onc	e this location is established.	
C:\Program Files\SAS	Home		Browse
	e installations will be		he location where SAS software will be installed on this machine. e installations will be made to SAS Home once this location is established. C:\Program Files\SASHome

6. Select Deployment Type — Select Install SAS Foundation and Related Software. Click Next.

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 dep deployment plan created specifically for your site. A planned deplo configuring the software on each machine in the deployment plan. Y steps independently by selecting from the options below.	yment consists of installing and
✓ Install SAS Software	
Configure SAS Software	
Install SAS Foundation and Related Software	
Express path for installing SAS Foundation and related software. A deployment.	plan file is not used for this type of
Install Additional Software	
Perform individual installs of SAS software by selecting from a list o recommended only when you want to add software to an existing d perform configuration.	· · · · · · · · · · · · · · · · · · ·
Help	< Back Next > Cancel

7. Select Products to install — The default automatically selects SAS Enterprise Miner Workstation and Text Miner configurations. Make sure that those products are selected. Click **Next**.

Note: It is recommended to tick **SAS PC-Files sever if you are installing on 64bit windows for enhanced access to Microsoft Windows-specific data files, such as Microsoft Excel and Microsoft Access.

oducts to install: SAS Foundation and related software		•
roduct	Info	
SAS Enterprise Guide	0	
SAS Enterprise Miner Client	0	
SAS Enterprise Miner JAR Files	0	
SAS Enterprise Miner Logical Types	0	
SAS Enterprise Miner Mid-Tier	0	
SAS Enterprise Miner Plug-in for SAS Management Console	0	
SAS Enterprise Miner Workstation Configuration	0	
SAS Environment Manager		
SAS Environment Manager Agent		
SAS Environment Manager Help and Documentation		
SAS Environment Manager Mid-Tier Select All Clear All		•

8. Select SAS Foundation Products — The defaults that are selected are all of the SAS Foundation products in your order. Generally, you will want all of the products in your order. Click **Next**.

	AS Deployment Wizard
	Further customize the software by selecting the SAS Foundation products to install.
Sel	ect the SAS Foundation products to install.
	SAS Accelerator Publishing Agent for Teradata
	SAS Data Quality Server
-	SAS Enterprise Miner
1	SAS Forecast Batch Interface
1	SAS Forecast Server Procedures
-	SAS Forecast Workspace Macros
1	SAS High-Performance Data Mining
1	SAS High-Performance Data Mining Server Components
1	SAS High-Performance Econometrics
1	SAS High-Performance Econometrics Server Components
	Select All Clear All
	Help <a>K

9. Specify SAS Installation Data File — This is the path to your SID file. By default, the SID file is located in the sid_files folder of your SAS Software Depot. If necessary, click **Browse** to navigate to this file. Click **Browse**.

SAS Deployment Wizard	
Specify SAS Installation Data File	
Specify the full path to your SAS installation data file.	Contraction C.
Data\SAS Depot 9.4\sid_files\SAS94_99RJYJ_70142352_	Win_X64_Wrkstn_Srv.txt
Details of the selected SAS installation data file:	
Product: SAS 9.4	<u> </u>
Platform: Microsoft Windows Server & Workstation for x	.64
Order: 99RJYJ	
Licensed SAS Foundation Software	Expiration Date
All Standard SAS/ACCESS Engines	01AUG2014
Base SAS	01AUG2014
Credit Scoring for SAS Enterprise Miner	01AUG2014
Quality Knowledge Base Locale, Afrikaans South Africa	01AUG2014
Quality Knowledge Base Locale, Arabic Egypt	01AUG2014
Quality Knowledge Base Locale, Chinese China	01AUG2014
Quality Knowladge Base Locale Crack Crack Barublic	014UC2014
Help	< Back Next > Cancel

10. Select Language Support — Select the languages that you want to install for the products that are listed. Only those languages that work with your locale are installed. Click **Next**.

**Clicking on "Clear all" will only leave English ticked.

Select Language Support	
Select the languages for your software to support.	
elect the languages you would like to install for the prod	ucts listed below.
SAS Enterprise Guide	
SAS Foundation	
SAS Integration Technologies Client	
SAS Providers for OLE DB	
SAS/GRAPH ActiveX Control	
SAS/IML Studio	
Chinese Traditional (Taiwan)	A
Danish	
Dutch	-
English	
French	
German	v
Select All Clear All	
Help	< Back Next > Cancel

11. Select Regional Settings. — Select the Locale. For ex: English (Australia) [en_AU]. Click Next.

SAS Deployment Wizard			
Select Regional Settings			00
Select the appropriate regio	nal settings for your SAS so	oftware.	
he region format controls how orts data. Select the region for			and time values, and
Language (Region) [Locale]	English (Australia) [en_AU]	-
vritten by SAS to be written in ocated in various countries wit nake it more difficult to share Configure as a <u>U</u> nicode se	h different single-byte and SAS data with others who u	multi-byte language represe	

- 12. Select the default product for SAS file Types. Click **Next**.
 - ** The default selection is SAS Foundation.

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-cl opened by more than one SAS product, that file will be opened with the product you SAS Foundation SAS Enterprise Guide	
Help	Next > Cancel

- 13. Specify the SAS environments URL. Click Next.
 - ** As this is a workstation installation, you can specify the following.

http://localhost:8080	/SASLogon/	/sas-environment.xml

SAS Deployment Wizard	
SAS Environments URL	
Specify the URL for the file that defines the SAS Environments.	
AS Environments URL:	
http://localhost:8080/SASLogon/sas-environment.xml	
Help	< Back Next > Cancel
	Survey Survey

14. Specify SAS Text Analytics Document Conversion Host and Port — If you are installing SAS Enterprise Miner with SAS Text Miner on a Windows machine, then SAS Document Conversion will be installed automatically on the same Windows machine. The default value for the host name is the name of the machine on which you are installing SAS Enterprise Miner workstation. The default port number is 7111. You can leave the default as it is. Click Next.

Specify SAS Document Conversion Host and Port Specify connection information for SAS Document Conversion	
ł <u>o</u> st Name:	
Port Number:	
7111	
Help	< Back Next > Cancel

15. Checking System — The SAS Deployment Wizard checks to ensure that the system has enough disk space and the files and folders that it will write are accessible. The installation cannot proceed until access is granted for any listed files. When the examination is complete, click **Next**.

Checking System	
Tooling initialization complete	
363 / 3	363 (100%)
Examining File System	
46,738 / 4	46,738 (100%)
Required disk space: 2,571 MB	Available disk space: 216,930 ME
	vers and SAS Windows services, quit any SAS permissions to those files that are not writable. When
you have made these changes, click Refresh. If you c Cancel to quit. Unwritable files: 0	choose not to remediate the problem at this time, click

16. Deployment Summary — Click on start to begin the installation.

eployment Summary	
Review the software selected for deployment. If you would like to	change
the selections, you should go back and make those changes. When	the
software you wish to deploy is listed, click Start to begin the deplo	yment.
tage 1: Installation	
1. SAS Private Java Runtime Environment (64-bit)	
2. SAS Deployment Manager	
3. SAS/SECURE Java Component	
4. SAS Providers for OLE DB (64-bit, English)	
5. SAS Providers for OLE DB (32-bit, English)	
6. SAS Integration Technologies Client (64-bit, English)	
7. SAS Integration Technologies Client (32-bit, English)	
8. SAS Enhanced Editor (32-bit, English)	-
III	4
verall Progress	Completed successfully
0%	Completed with warnings
	Completed with errors
Help	< Back Start Cancel
(icib	Current Current

17. Deployment Complete — Check all stages for errors or warnings. Click **Next**.

Deployment Complete	
 344. SAS Text Miner Workstation Configuration 345. SAS Formats Library for Greenplum (English) (Greenplum 346. SAS Java Component for Accessing Threaded Kernel fror 347. SAS Time Series Batch Interface JAVA Components 348. SAS Threaded Kernel Extensions for High-Performance D 349. SAS Threaded Kernel Extensions for Graph Analytics (64- 350. SAS Threaded Kernel Extension for Netezza (64-bit, English 351. SAS Threaded Kernel Extension for ODBC (64-bit, English 352. SAS Threaded Kernel Extensions for SAS Text Analytics (64- 353. SAS Model Manager Common JAR Files 354. Install Post Processing 	m Java Data Mining (64-bit, English) -bit, English) lish) h)
	 Completed successfully Completed with warnings Completed with errors

18. Select support Option — Select to send an electronic record to SAS if you wish. Click **Next**.

SAS Deployment Wizard	
Select Support Option	00
Select the support option you want to use.	
Upon installation, SAS software will forward to SAS via electronic transi the SAS software products installed in your computer environment, incl platform information and software products upon which SAS software not contain any information concerning any individual, and the informa internal business purposes. You will have the opportunity to review this forwarded to SAS. More information about this installation process can	uding relevant hardware and is dependent. The transmission will tion will be used only for SAS' information prior to it being
http://support.sas.com/eregistration	
SAS Sysinfo Log: 20130808_160304	^
SDW version: 904000.0.20130619190000_d4deploy02	
Product_Name=privatejre Version=9.4	-
Select Send to automatically send the above information back to SAS	© Send
,	Do Not Send
Help	< Back Next > Cancel
	-

19. Additional Resources — Record these links for future reference. Click **Finish**.

Additional Resources		
Below are links to additional resources for your deployment.		Ō
SAS Customer Support Center		•
http://support.sas.com		
SAS Installed Software and Components report		
ile:///C:\Program Files\SASHome9.4\InstallMisc\InstallLogs\Deployme	ntRegistry.html	=
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/		.
Print		
Help	< Back Finish	Cancel
And Break and the second	-	

If you have any technical issues, You can contact SAS Australia Technical support through the channels below.

CONTACT INFORMATION

- <u>http://support.sas.com/ctx/supportform/createForm</u>
- <u>support@oz.sas.com</u>
- Australia Phone: +61-2 9428 0444 Fax: +61-2 9418 7299 8.30am to 5.30pm (EST)

BE PREPARED!

Please provide us with the following:

- Site Number
- Operating System
- Current Software Release
- Full details of any error message and SAS log.