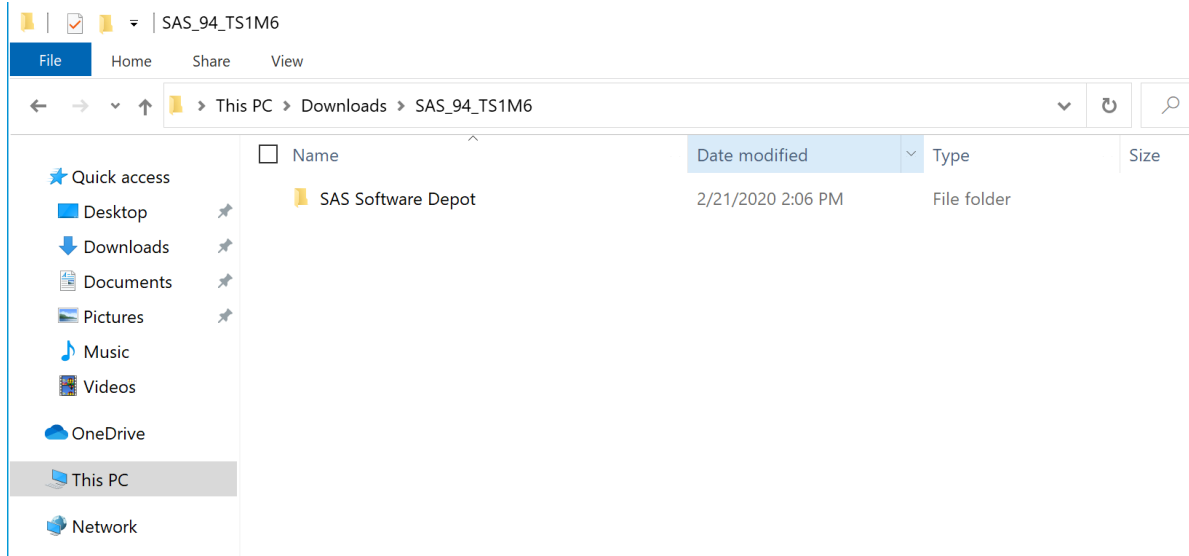


Download then extract the SAS installer

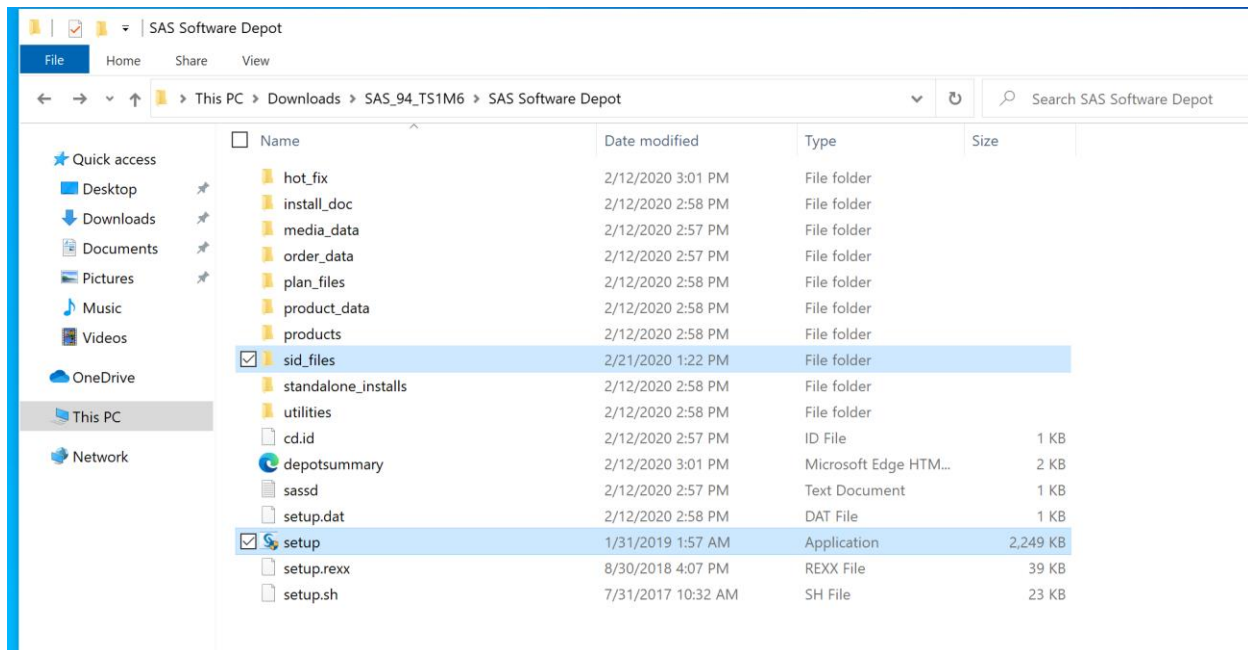
Windows: [https://www1.columbia.edu/sec/acis/software/sas/download/SAS\\_94\\_TS1M6.zip](https://www1.columbia.edu/sec/acis/software/sas/download/SAS_94_TS1M6.zip)

Be patient, it could take over an hour to download.

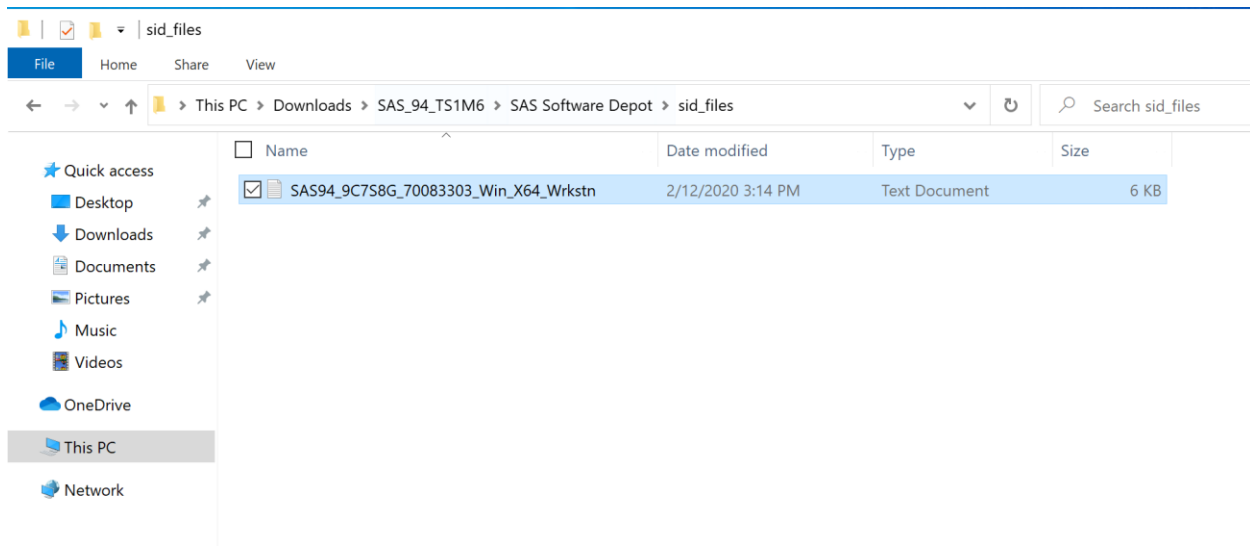
After you extract the zip file, the installer is located in the “SAS Software Depot” folder.



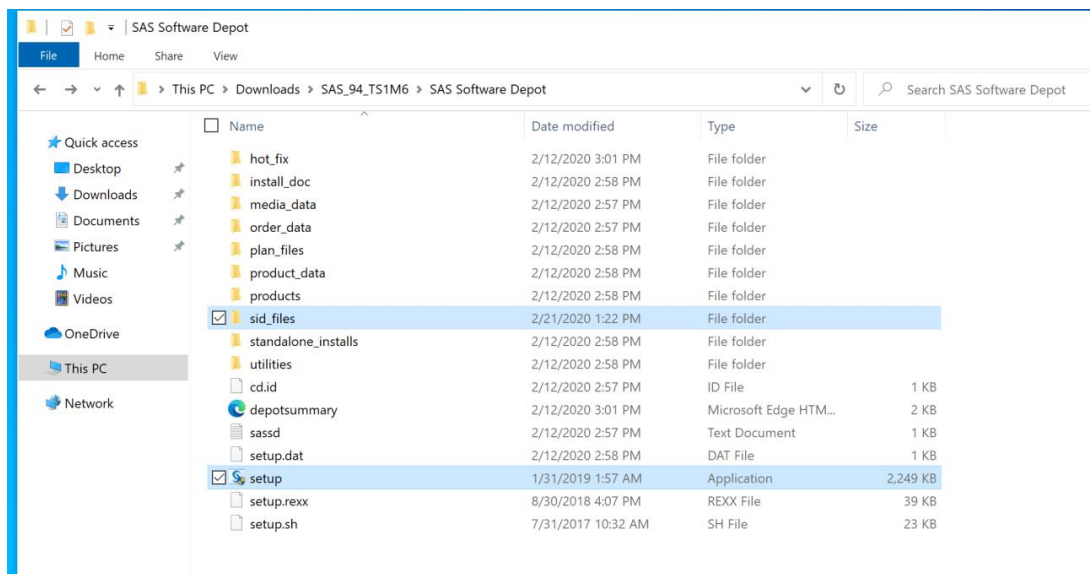
Note: In the sid\_files folder, there is a license file. This will be used later in the install process.



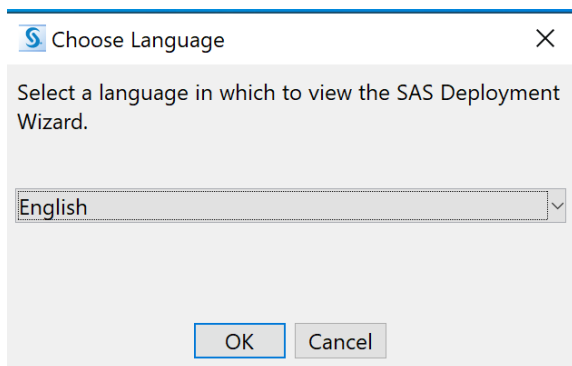
License file:



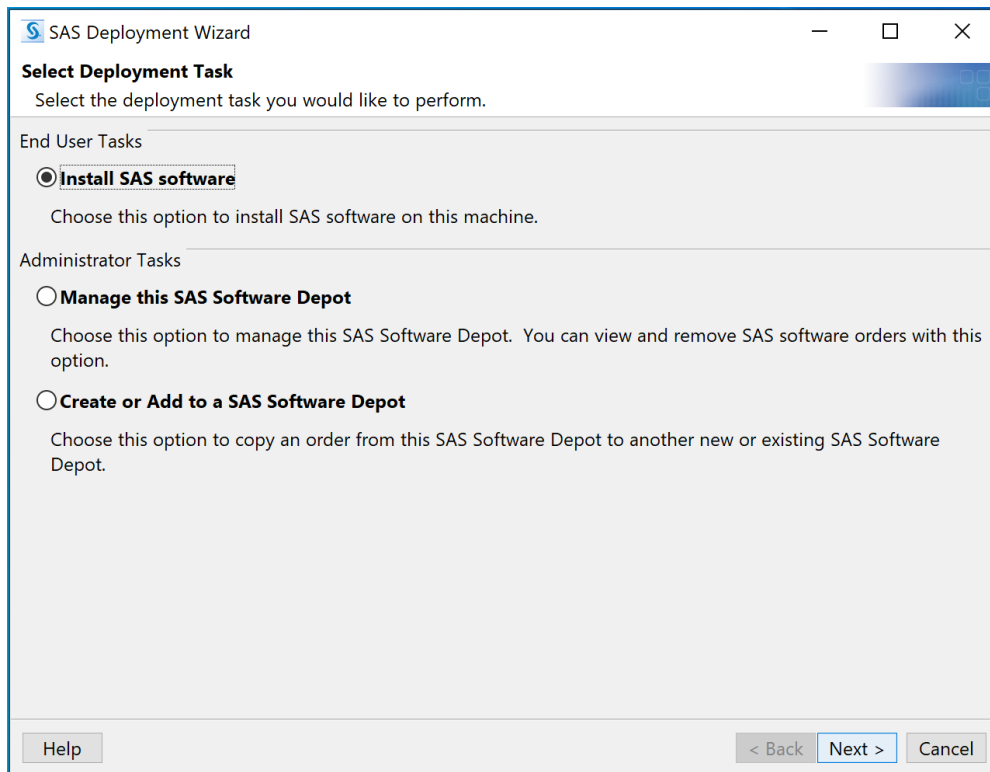
To start installing SAS run the setup.exe file.



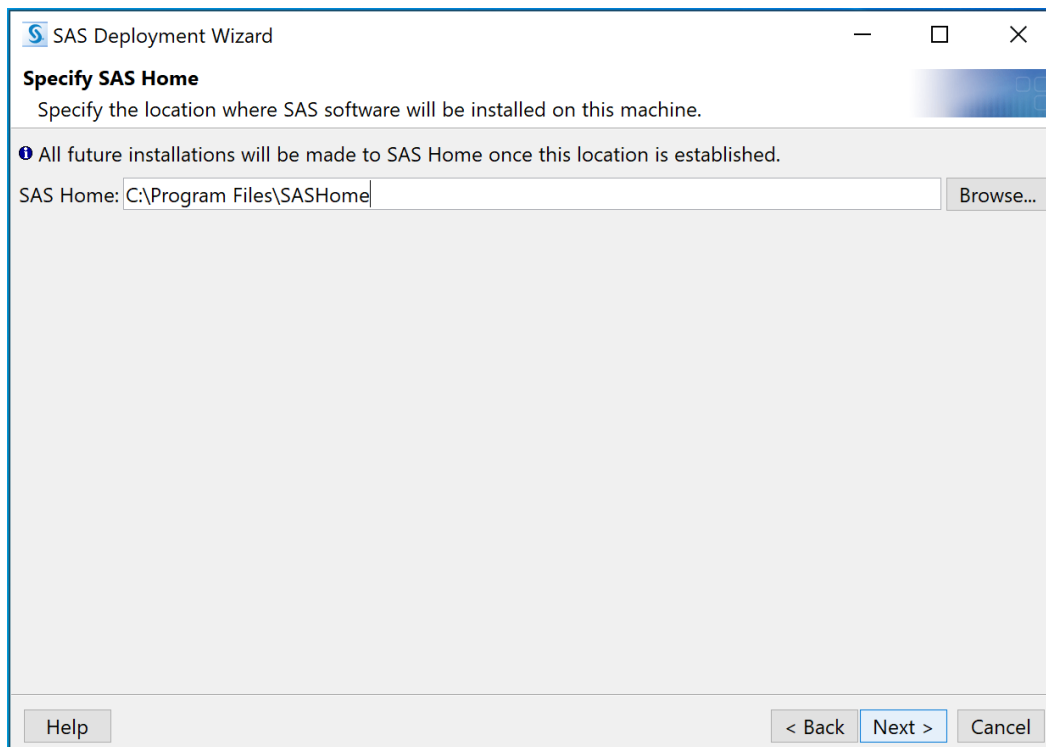
Select an installer language and click OK



Select “Install SAS software”



Pick an install location, the default location is preferred.



Select the default “Install SAS Foundation and Related Software”

**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**

Select the products to install, there's a default selection. Make sure that “SAS Foundation” is checked.

**SAS Deployment Wizard**

**Select Products to Install**  
Select the products you want to install on this machine.

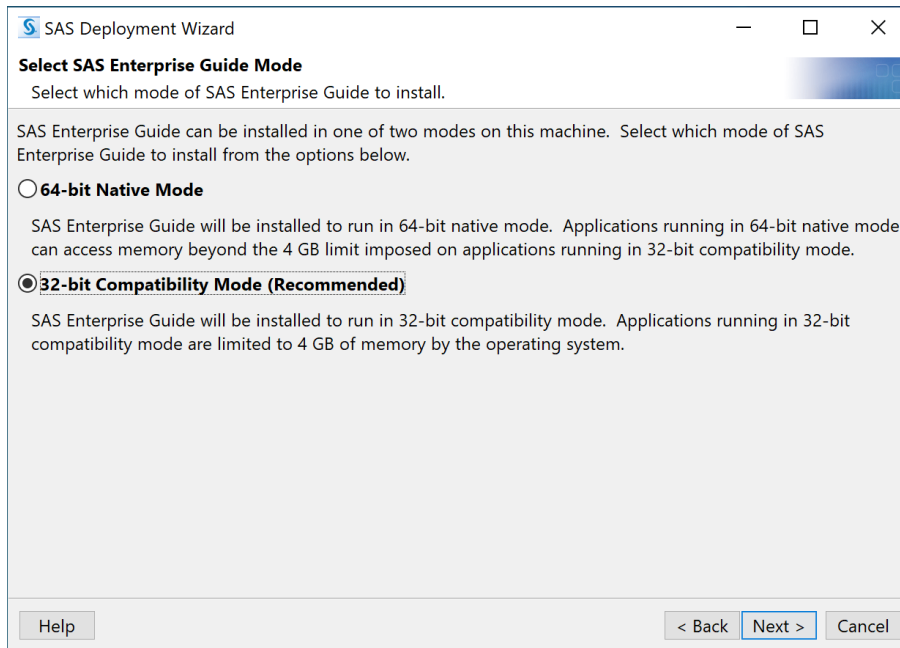
Products to install: **SAS Foundation and related software**

Product	Info
<input type="checkbox"/> SAS Environment Manager Agent	<a href="#">i</a>
<input type="checkbox"/> SAS Environment Manager Library Module	
<input type="checkbox"/> SAS Environment Manager Mid-Tier	<a href="#">i</a>
<input type="checkbox"/> SAS Environment Manager Server Module	
<input type="checkbox"/> SAS Environment Manager User Module	<a href="#">i</a>
<input checked="" type="checkbox"/> SAS Foundation	
<input type="checkbox"/> SAS Foundation Services	<a href="#">i</a>
<input type="checkbox"/> SAS Help Viewer for the Web	<a href="#">i</a>
<input type="checkbox"/> SAS Hive SerDe for SPDE Data	<a href="#">i</a>
<input checked="" type="checkbox"/> SAS Integration Technologies Client	<a href="#">i</a>
<input type="checkbox"/> SAS Intelligence Platform Object Framework	<a href="#">i</a>
<input type="checkbox"/> SAS Management Console	<a href="#">i</a>
<input checked="" type="checkbox"/> SAS ODS Graphics Designer	
<input type="checkbox"/> SAS ODS Graphics Editor	<a href="#">i</a>

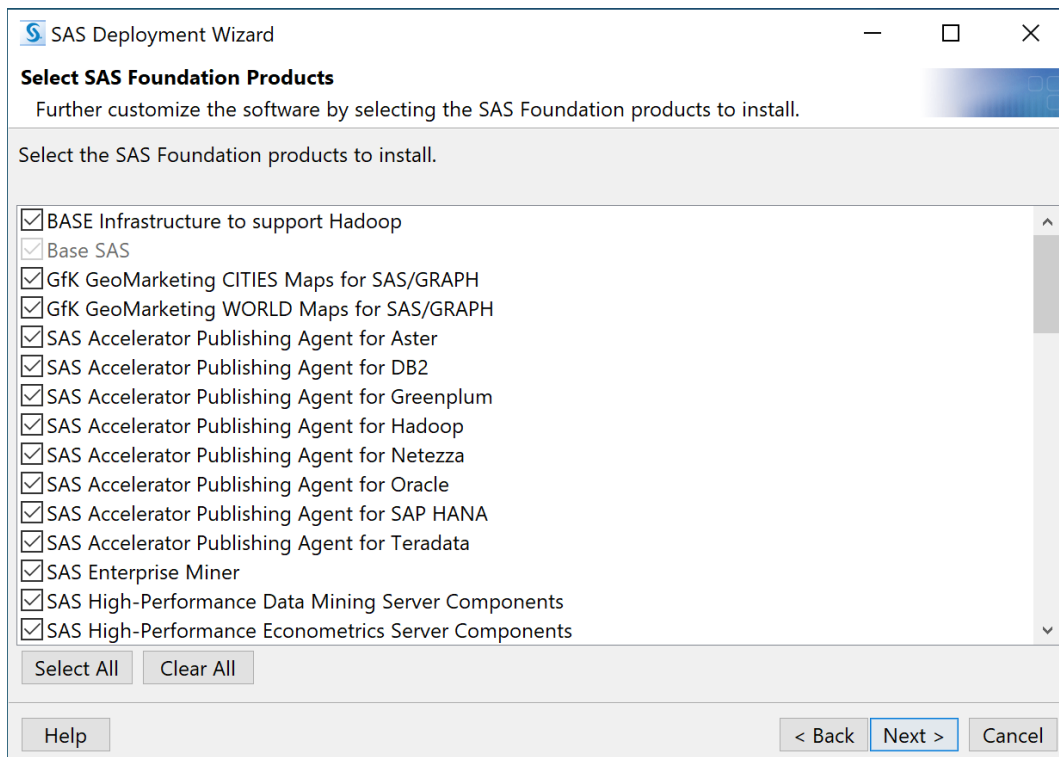
**Select All** **Clear All**

**Help** **< Back** **Next >** **Cancel**

Select the mode you want to install. For the greatest compatabiltiy choose 32-bit, to utilize more of your PC's RAM choose 64-bit Native Mode.



All the SAS foundation products are selected by default, you can leave all of them checked.



The installer will usually automatically find the license file. If for some reason the file is not auto found, browse to the sid\_files folder and click on the license file.

SAS94\_9C7S8G\_70083303\_Win\_X64\_Wrkstn.txt

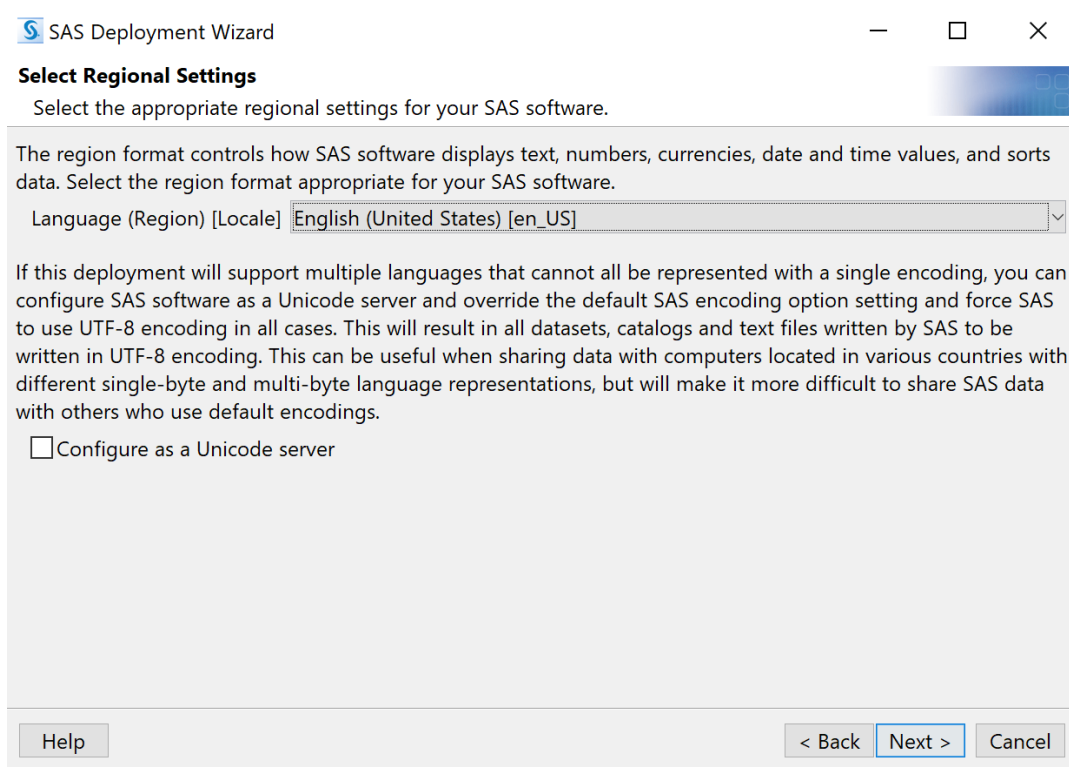
The screenshot shows the 'Specify SAS Installation Data File' window of the SAS Deployment Wizard. The window title is 'SAS Deployment Wizard'. The main heading is 'Specify SAS Installation Data File'. Below the heading, it says 'Specify the full path to your SAS installation data file.' There is a text box containing the path 'downloads\SAS\_94\_TS1M6\SAS Software Depot\sider\_files\SAS94\_9C7S8G\_70083303\_Win\_X64\_Wrkstn.txt' and a 'Browse...' button to its right. Below the text box, it says 'Details of the selected SAS installation data file:'. There is a table with two columns: 'Licensed SAS Foundation Software' and 'Expiration Date'. The table lists various SAS products and their expiration dates. At the bottom of the window, there are buttons for 'Help', '< Back', 'Next >', and 'Cancel'.

Licensed SAS Foundation Software	Expiration Date
All Standard SAS/ACCESS Engines	31AUG2020
Base SAS	31AUG2020
Education Analytical Suite	31AUG2020
SAS Bridge for Esri	31AUG2020
SAS Enterprise Guide	31AUG2020
SAS Enterprise Miner for Desktop	30MAR2020
SAS Integration Technologies	31AUG2020
SAS/ACCESS Interface to Amazon Redshift	31AUG2020
SAS/ACCESS Interface to Aster	31AUG2020
SAS/ACCESS Interface to DB2	31AUG2020
SAS/ACCESS Interface to Greenplum	31AUG2020

All the languages are checked by default, to save hard drive space you can select just English, up to you.

The screenshot shows the 'Select Language Support' window of the SAS Deployment Wizard. The window title is 'SAS Deployment Wizard'. The main heading is 'Select Language Support'. Below the heading, it says 'Select the languages for your software to support.' There is a text box containing the list of products: 'SAS Enterprise Guide', 'SAS Foundation', 'SAS Integration Technologies Client', 'SAS Providers for OLE DB', 'SAS/GRAPH ActiveX Control', and 'SAS/IML Studio'. Below the text box, there is a list of languages with checkboxes: 'Arabic', 'Chinese Simplified', 'Chinese Traditional (Hong Kong SAR)', 'Chinese Traditional (Taiwan)', 'Danish', 'Dutch', 'English' (checked), 'French', and 'German'. At the bottom of the window, there are buttons for 'Select All', 'Clear All', 'Help', '< Back', 'Next >', and 'Cancel'.

Typically this is left set to English.



The screenshot shows the 'SAS Deployment Wizard' window with the title bar 'SAS Deployment Wizard'. The window has standard Windows window controls (minimize, maximize, close). The main heading is 'Select Regional Settings'. Below the heading is a sub-heading 'Select the appropriate regional settings for your SAS software.' followed by a paragraph: 'The region format controls how SAS software displays text, numbers, currencies, date and time values, and sorts data. Select the region format appropriate for your SAS software.' Below this is a dropdown menu for 'Language (Region) [Locale]' with 'English (United States) [en\_US]' selected. A second paragraph explains that if multiple languages are supported, SAS can be configured as a Unicode server to use UTF-8 encoding. Below this is a checkbox labeled 'Configure as a Unicode server' which is currently unchecked. At the bottom of the window are four buttons: 'Help', '< Back', 'Next >', and 'Cancel'.

**SAS Deployment Wizard**

**Select Regional Settings**

Select the appropriate regional settings for your SAS software.

The region format controls how SAS software displays text, numbers, currencies, date and time values, and sorts data. Select the region format appropriate for your SAS software.

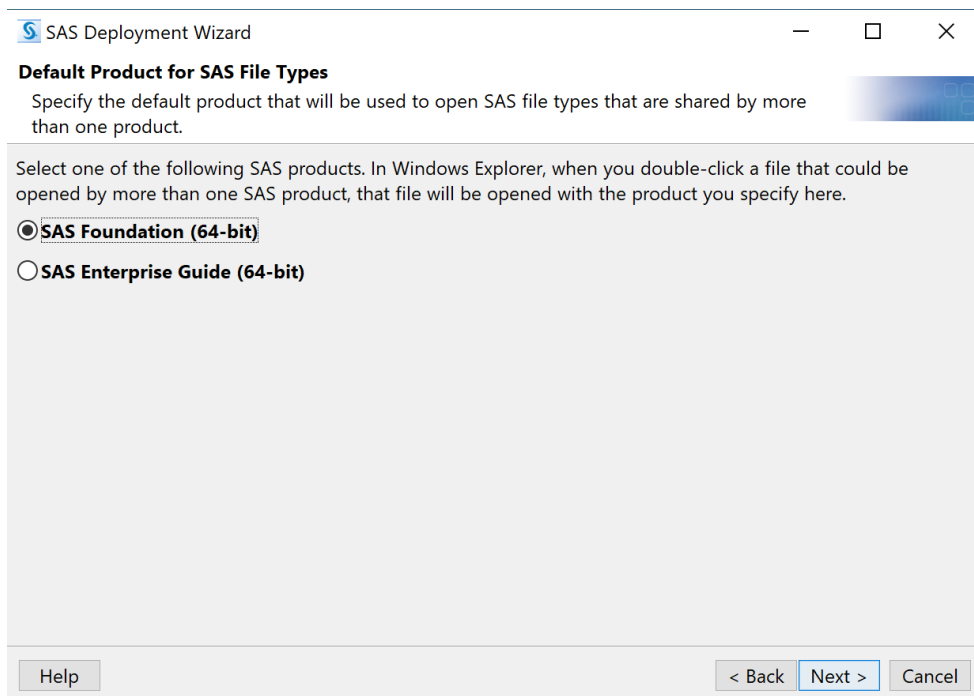
Language (Region) [Locale] **English (United States) [en\_US]**

If this deployment will support multiple languages that cannot all be represented with a single encoding, you can configure SAS software as a Unicode server and override the default SAS encoding option setting and force SAS to use UTF-8 encoding in all cases. This will result in all datasets, catalogs and text files written by SAS to be written in UTF-8 encoding. This can be useful when sharing data with computers located in various countries with different single-byte and multi-byte language representations, but will make it more difficult to share SAS data with others who use default encodings.

☐ Configure as a Unicode server

Help < Back Next > Cancel

In most installations this is left as "SAS Foundation"



The screenshot shows the 'SAS Deployment Wizard' window with the title bar 'SAS Deployment Wizard'. The window has standard Windows window controls (minimize, maximize, close). The main heading is 'Default Product for SAS File Types'. Below the heading is a sub-heading 'Specify the default product that will be used to open SAS file types that are shared by more than one product.' followed by a paragraph: '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.' Below this are two radio button options: 'SAS Foundation (64-bit)' which is selected, and 'SAS Enterprise Guide (64-bit)'. At the bottom of the window are four buttons: 'Help', '< Back', 'Next >', and 'Cancel'.

**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.

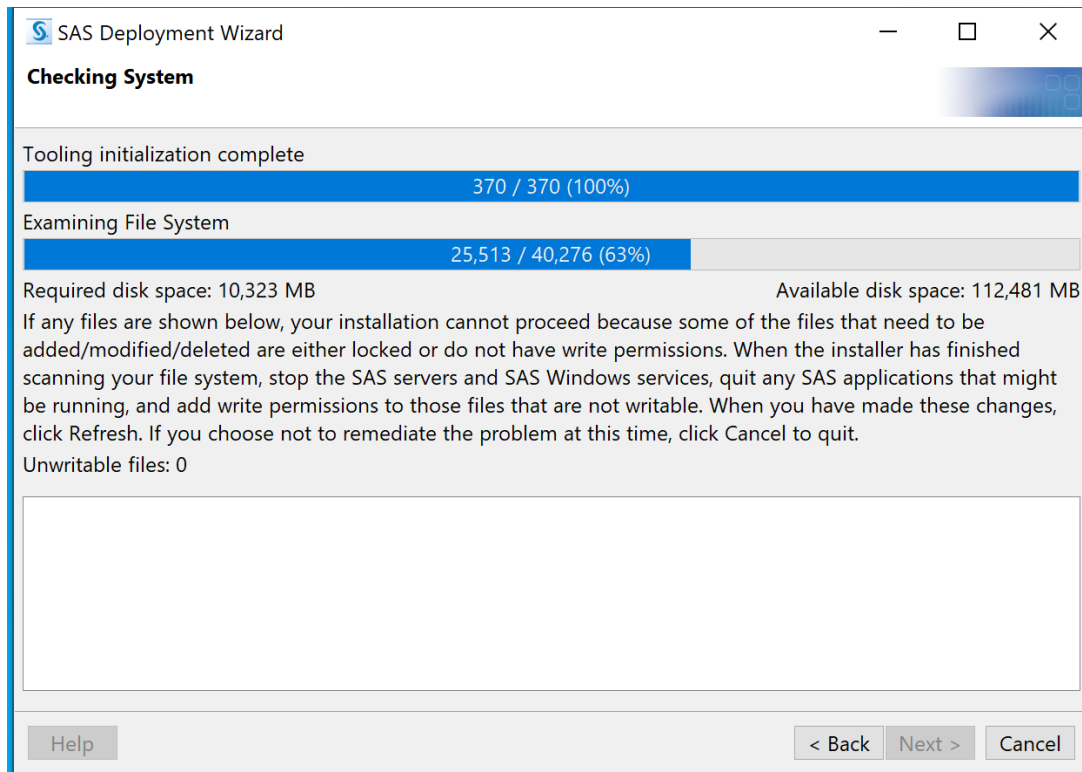
Select one of the following SAS products. In Windows Explorer, when you double-click a file that could be opened by more than one SAS product, that file will be opened with the product you specify here.

☒ **SAS Foundation (64-bit)**

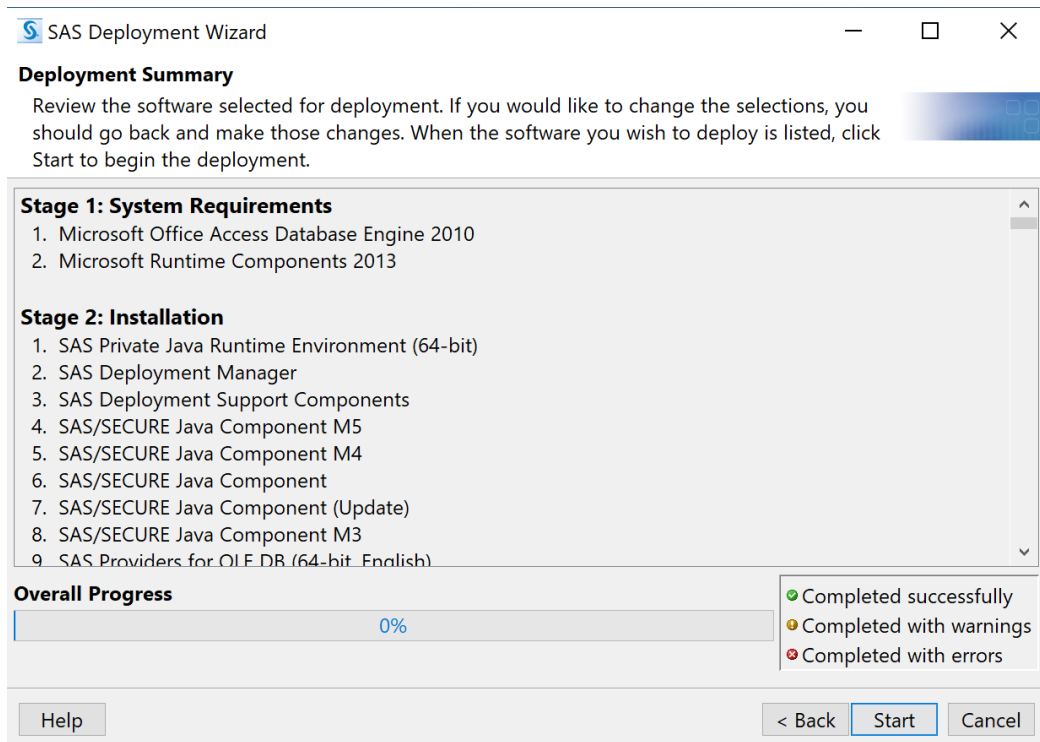
☐ SAS Enterprise Guide (64-bit)

Help < Back Next > Cancel

The installer will do a systems pre-check before it begins installing

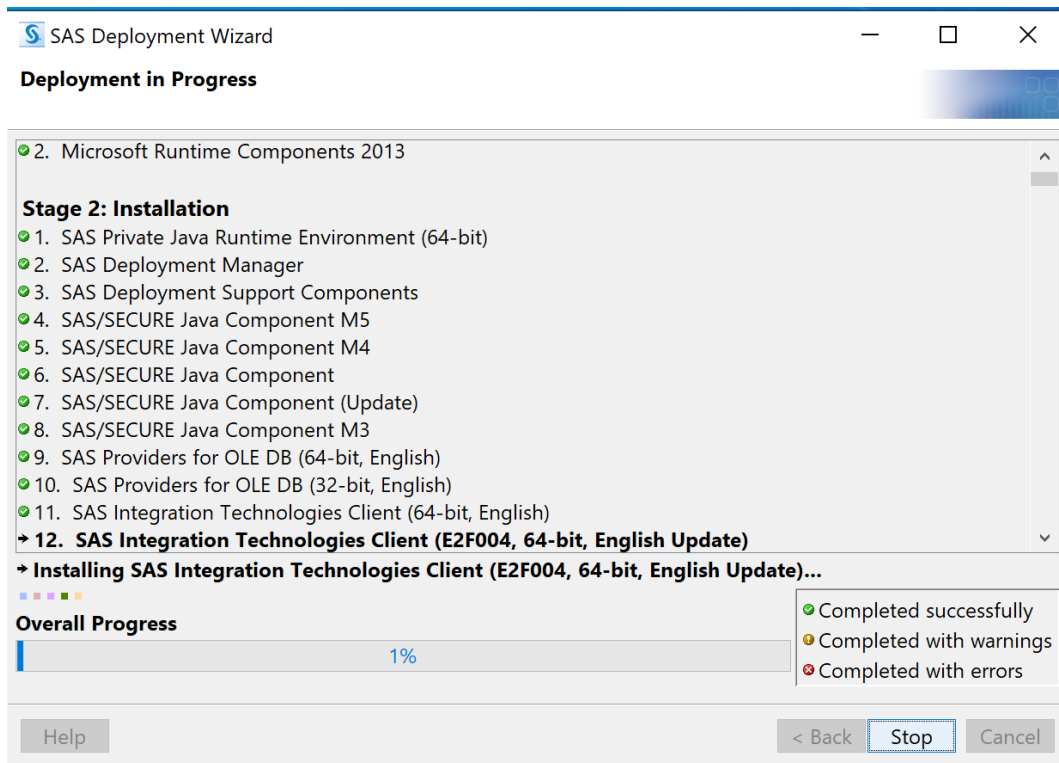


Click on Start to begin the actual software install.

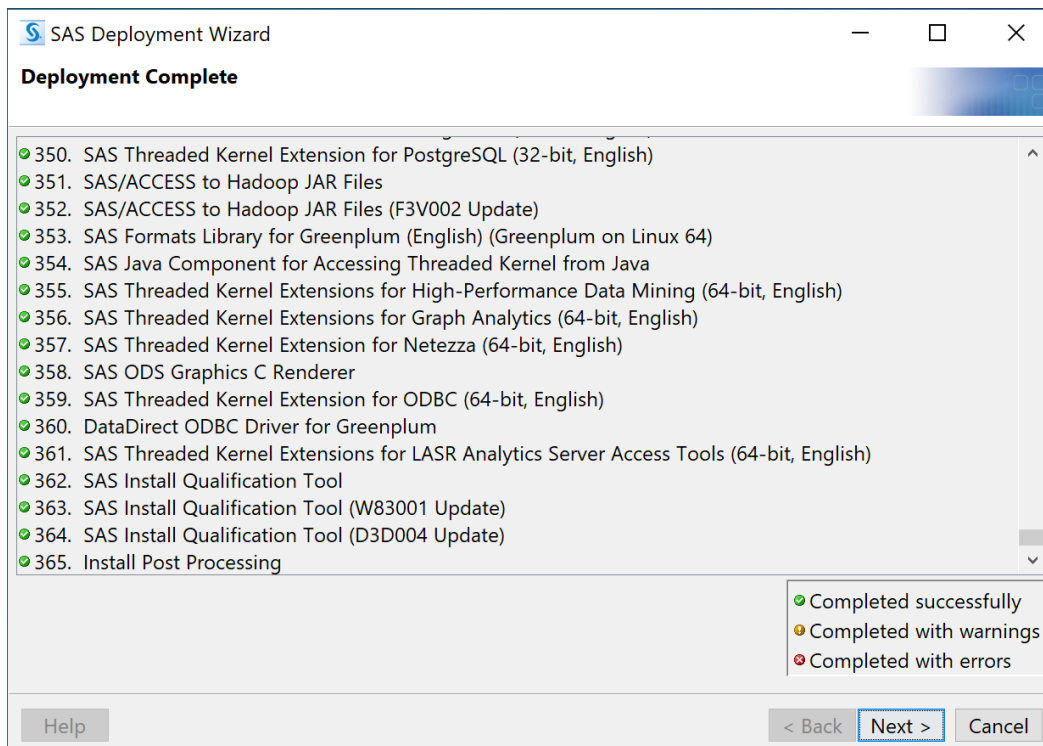




There are several hundred installation steps it will go through, be patient.



Click Next to complete the installation.



This is typically left to “Do Not Send”

The screenshot shows the 'Select Support Option' window of the SAS Deployment Wizard. The window title is 'SAS Deployment Wizard'. The main heading is 'Select Support Option' with the instruction 'Select the support option you want to use.' Below this, a paragraph explains that SAS software will forward certain information to SAS via electronic transmission upon installation. A URL <http://support.sas.com/eregistration> is provided for more information. A text box displays system information: 'SAS Sysinfo Log: 20200324\_122429', 'SDW version: 904142.0.0.20190109190000\_d4deply142', 'Product\_Name=privatejre', 'Version=9.47', 'Host=wx6', 'InstallTime=2020-03-24 12:06:18', 'OrderNum=9C4YSL', and 'Setnumid=null'. At the bottom, there are two radio buttons: 'Send' and 'Do Not Send'. The 'Do Not Send' option is selected. Navigation buttons at the bottom include 'Help', '< Back', 'Next >', and '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: 20200324\_122429  
SDW version: 904142.0.0.20190109190000\_d4deply142

Product\_Name=privatejre  
Version=9.47  
Host=wx6  
InstallTime=2020-03-24 12:06:18  
OrderNum=9C4YSL  
Setnumid=null

Select Send to automatically send the above information back to SAS ☐ Send  
☒ Do Not Send

Help < Back Next > Cancel

Confirm and click Finish

The screenshot shows the 'Additional Resources' window of the SAS Deployment Wizard. The window title is 'SAS Deployment Wizard'. The main heading is 'Additional Resources' with the instruction 'Below are links to additional resources for your deployment.' Below this, several links are listed: 'SAS Installed Software and Components report' with a file path, 'SAS Install Center', 'SAS Technical Support', 'Downloads and Hot Fixes', 'SAS Training', and 'Administrative Services'. A 'Print...' button is located below the links. Navigation buttons at the bottom include 'Help', '< Back', 'Finish', and 'Cancel'.

**SAS Deployment Wizard**

**Additional Resources**  
Below are links to additional resources for your deployment.

**SAS Installed Software and Components report**  
<file:///C:/Program Files/SASHome/InstallMisc/InstallLogs/DeploymentRegistry.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/download/>

**SAS Training**  
<http://support.sas.com/training>

**Administrative Services**  
<http://support.sas.com/adminservices>

Print...

Help < Back Finish Cancel

Search for SAS in the Start menu, do a test launch and make sure the software is licensed.

