

ANLT5070

How do I access SAS Studio, SAS Enterprise Guide and SAS Enterprise Miner?



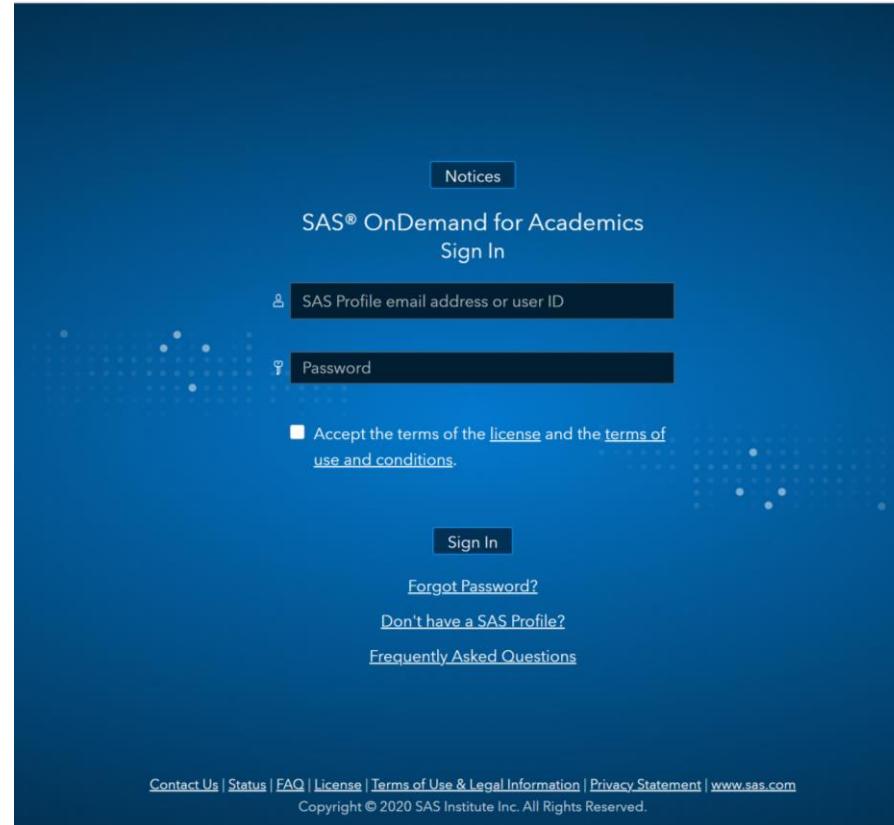
Use the following instructions to sign up for our ANLT5070 course on SAS On Demand for Academics:

- 1) As a first step, please create your account for SAS OnDemand for Academics. To register, visit <https://odamid.oda.sas.com> and click on Register for an account.
- 2) After you have successfully created your account, follow these steps:
 - Sign on the the Control Center at <https://odamid.oda.sas.com>.
 - Look for the Enroll in a course link in the "Enrollments" section near the bottom of the page. (Click this link to start the enrollment.)
 - Enter the course code: **101acebb-7227-4f35-956a-03c9259882cd**
 - Submit the form.
 - Confirm that this is the correct course and then click the button to finish enrolling.
- For more information about SAS OnDemand for Academics, including step-by-step registration instructions, visit the following site:
<http://support.sas.com/ondemand>.



Access the SAS OnDemand for Academics Control Center

<https://odamid.oda.sas.com/SASODAControlCenter>



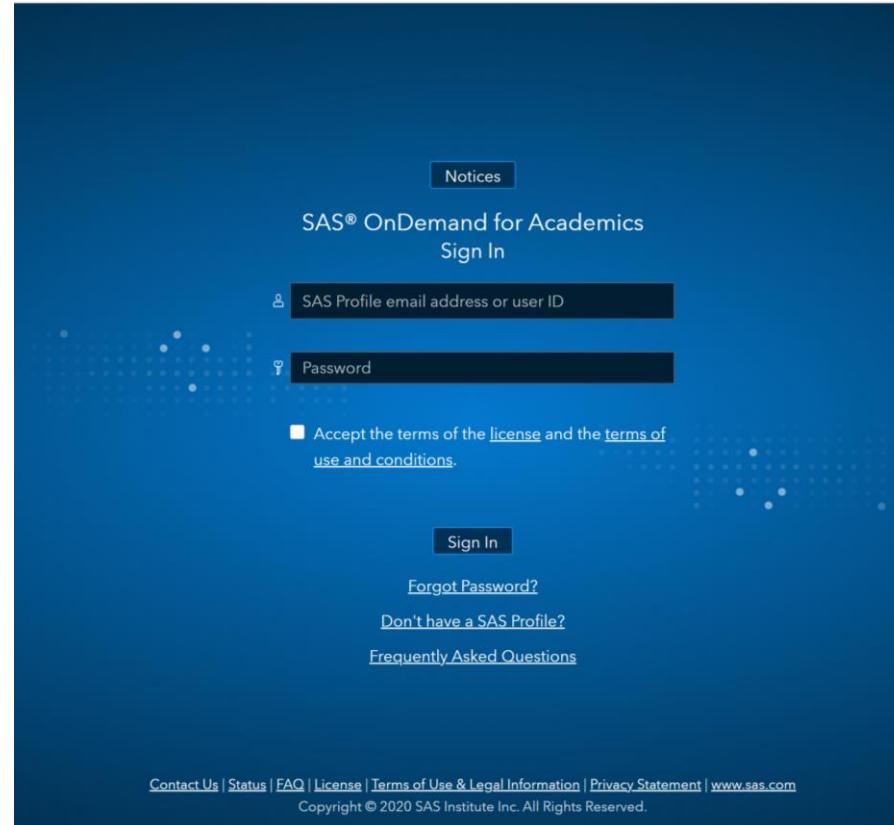
Accessing SAS Studio

SAS OnDemand for Academics



Access the SAS OnDemand for Academics Control Center

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SAS OnDemand for Academics (SODA) Control Center

The screenshot shows the SAS OnDemand for Academics (SODA) Control Center dashboard. At the top right, there are links for "United States" and a user profile for "Stefanie Reay". The main title is "SAS® OnDemand for Academics Dashboard". Below the title, there are two tabs: "Planned Events" and "Notices", with "Planned Events" being the active tab. A navigation bar at the top has three items: "Applications", "Enrollments", and "Courses", with "Applications" being the active tab. The main content area displays five software applications with their icons and descriptions:

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On the right side, there is a "Reference" section with links to "Support Site", "Step-by-Step Reference Guides", and "Frequently Asked Questions". Below that is a "Quotas" section with two progress bars: "Home Directory (46.5MB/5120MB)" at 1% and "Course Directory (207.0MB/3072MB)" at 7%.

At the bottom, there is a link to "Other Ways to Access SAS® OnDemand for Academics Resources".



SAS Studio

<https://odamid.oda.sas.com/SASStudio/>

The screenshot shows the SAS Studio interface. At the top is a blue header bar with the text "SAS® Studio". To the right of the header are several icons: a person, a document, a globe, a gear, "SAS Programmer", a help icon, and "Sign Out". Below the header is a sidebar titled "Server Files and Folders". Under this title are icons for back, forward, search, and refresh. A tree view shows a node "odaws02-usw2" expanded, revealing "Folder Shortcuts" and "Files (Home)". The main workspace is mostly empty, featuring a large "Drag an item here to open" placeholder area with three data visualization icons (bar chart, pie chart, and grid). At the bottom of the sidebar is a list of links: "Tasks and Utilities", "Snippets", "Libraries", and "File Shortcuts". At the very bottom of the page, there is a footer bar with "Messages" and "User: stefaniegreay".



Create New SAS Program

SAS® Studio

SAS Programmer ▾ Sign Out

New SAS Program (F4)

New Import Data

New Query

New XML

Close All Tabs

Maximize View (Alt+F11)

Server Files and Folders

- odaws02-usw2
 - Folder Shortcuts
 - Files (Home)

Tasks and Utilities

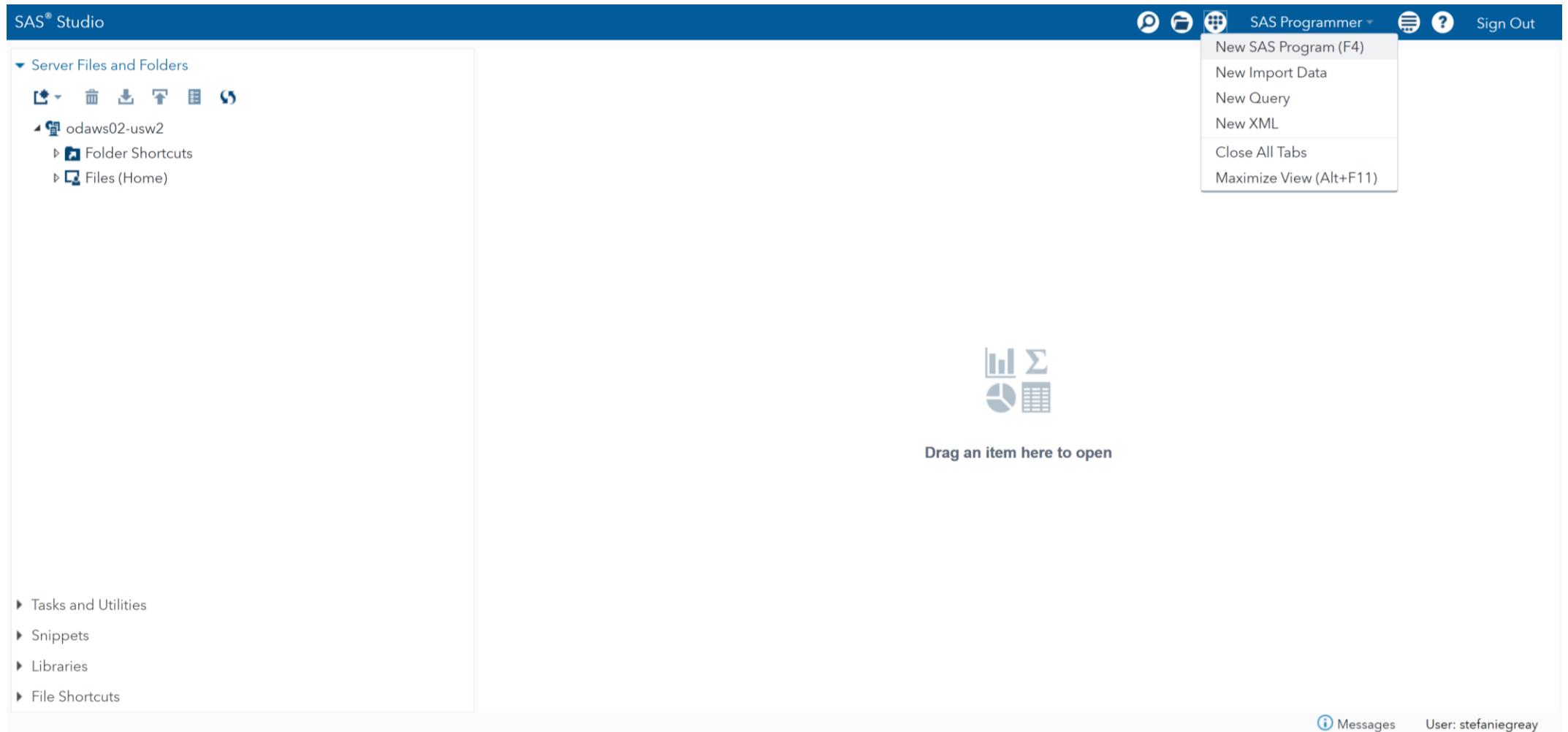
Snippets

Libraries

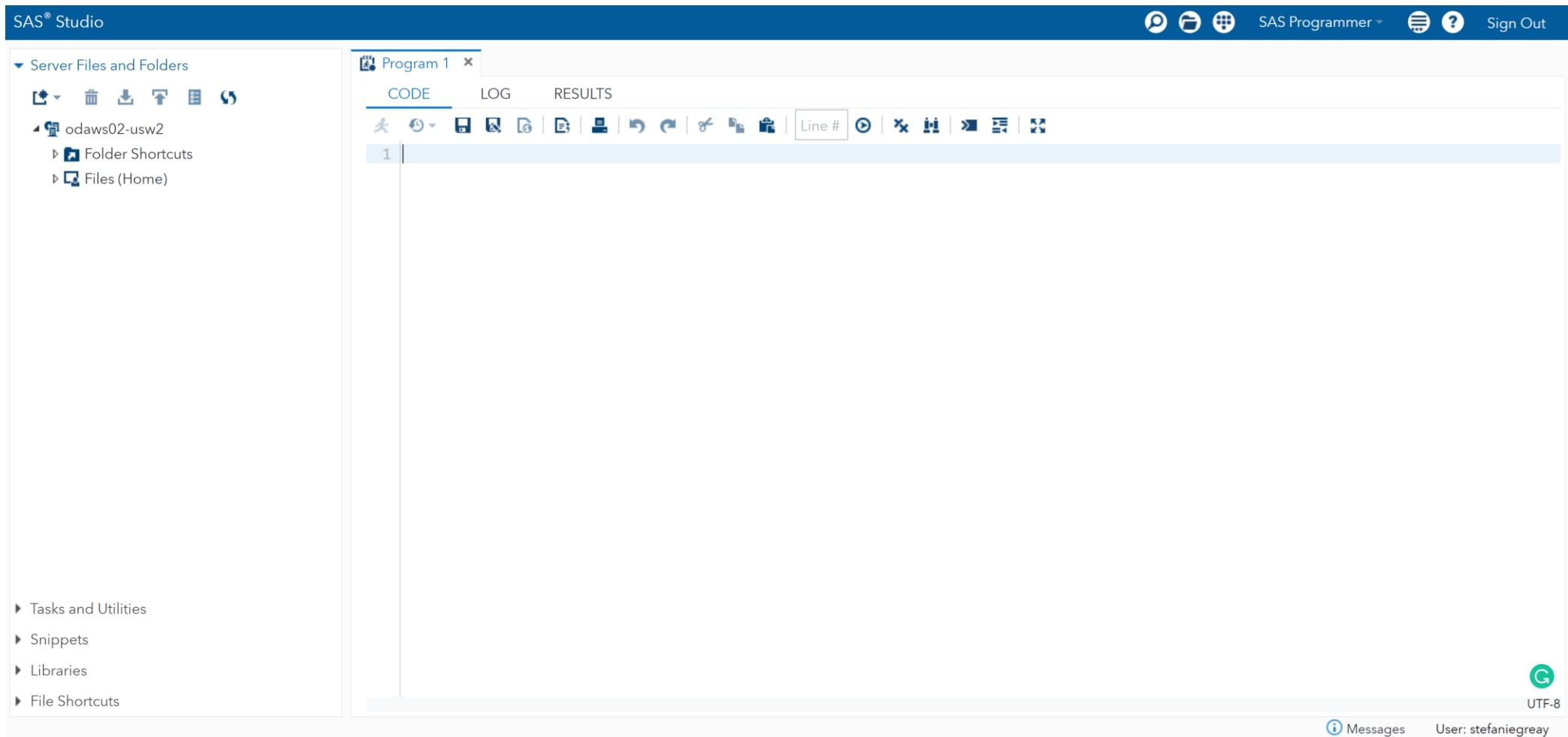
File Shortcuts

Drag an item here to open

Messages User: stefaniegreay



You can enter any SAS PROC, data step or other SAS programming statements here.



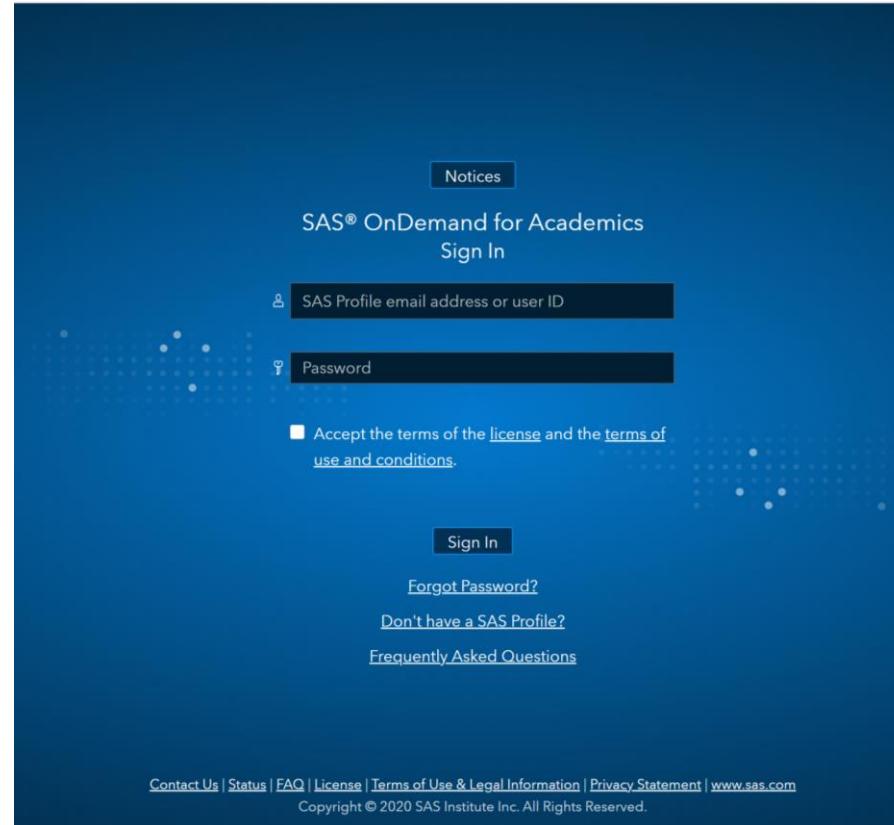
Accessing SAS Enterprise Guide

SAS OnDemand for Academics



Access the SAS OnDemand for Academics Control Center

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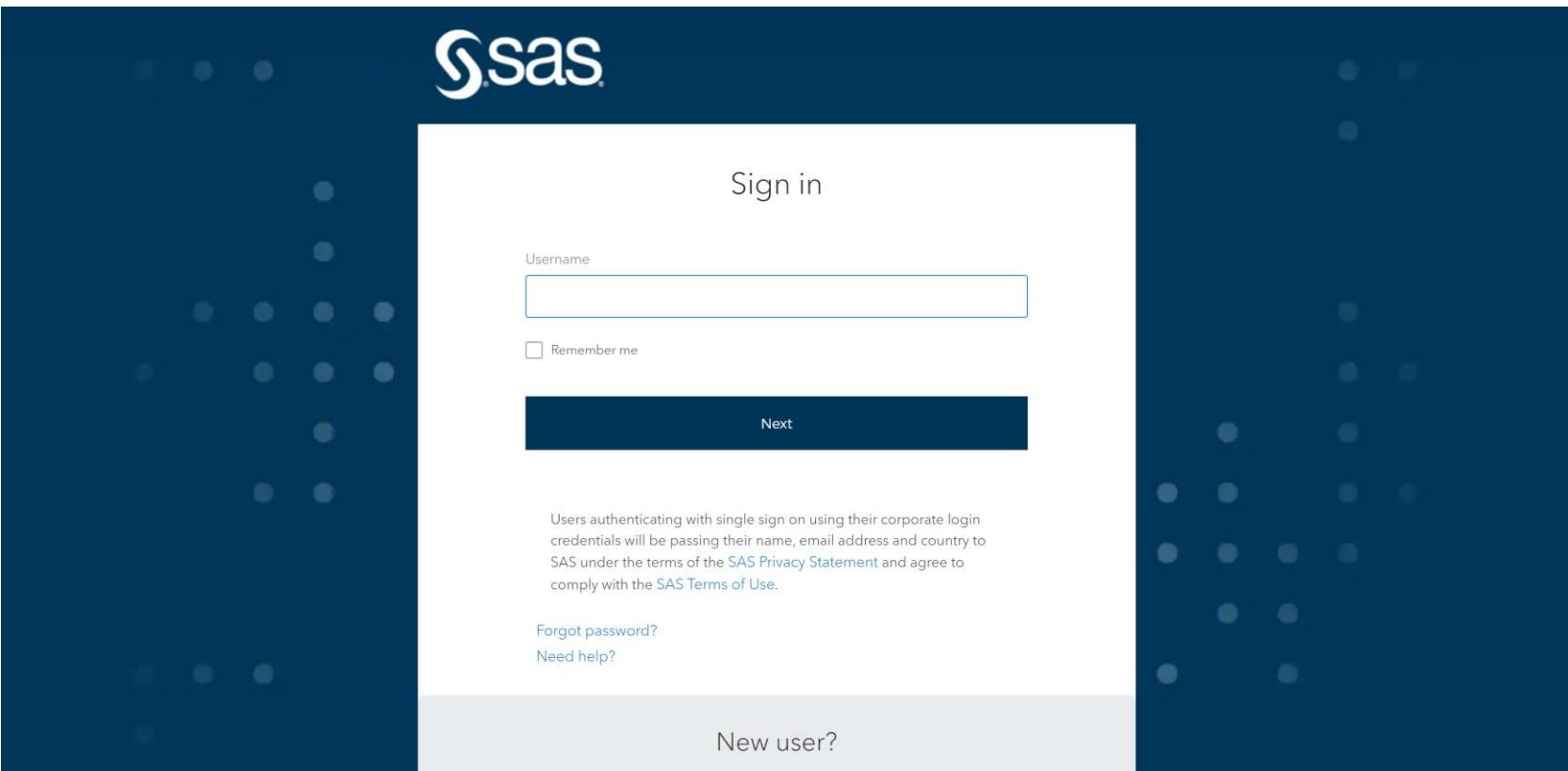
On the right side, there is a "Reference" section with links to "Support Site", "Step-by-Step Reference Guides", and "Frequently Asked Questions". Below that is a "Quotas" section showing usage statistics for Home Directory and Course Directory.

At the bottom, there is a link to "Other Ways to Access SAS® OnDemand for Academics Resources".



SAS Enterprise Guide package download

https://support.sas.com/demosdownloads/sysdep_t1.jsp?packageID=002189



SAS Enterprise Guide package download



SUPPORT / DOWNLOADS & HOT FIXES

SUPPORT

- Manage Tracks
- SAS Administrators
- Security Bulletins
- License Assistance
- Manage My Software Account
- **Downloads & Hot Fixes**
 - › SAS System Software
 - › SAS DataFlux Software
 - › JMP Software
 - › Mobile Device Software
 - › Third Party Software
 - › Additional Products
 - › Hot Fixes
- Knowledge Base

All Downloads

Downloads

SAS OnDemand for Academics: Enterprise Guide

Release 7.15 - May 2018

The SAS OnDemand for Academics: Enterprise Guide download package is available below. Download the setup file and follow the instructions to install the client on your machine. Please review the installation notes below for information about requirements and download speeds.

SAS Enterprise Guide 8

If you are interested in using please [CLICK HERE](#) to download that package.

*It is NOT supported and NOT recommended to have BOTH versions of SAS Enterprise Guide on the same machine.

SAS OnDemand for Academics: Enterprise Guide				
Platform	Description	Request Download	Size	Release Date
Windows	SAS OnDemand for Academics: Enterprise Guide	eguideoda_signed.exe	391.2 MB	2018-02

Note: Microsoft Windows desktop platforms supported include

- Microsoft Windows 7 with Service Pack 1 (Professional, Enterprise and Ultimate Editions)
- Microsoft Windows 8 (Professional and Enterprise)
- Microsoft Windows 8.1 (Professional and Enterprise)
- Microsoft Windows 10 (Professional and Enterprise)

See the [SAS Enterprise Guide System Requirements](#) document for more information.

Installation Notes:

Microsoft .NET Framework 4.5.1 or later is required. If your computer already has the required files, then the installation process will usually take 2-5 minutes. Note that some Microsoft Windows versions include the



Accept Terms of Service

The screenshot shows a web browser displaying the SAS Support website. The main page has a navigation bar with 'MENU', the 'sas' logo, and 'SUPPORT'. Below this, a sidebar on the left lists various support categories like 'Manage Tracks', 'SAS Administrators', 'Security Bulletins', etc., with 'Downloads & Hot Fixes' expanded to show sub-options for 'SAS System Software', 'SAS DataFlux Software', 'JMP Software', 'Mobile Device Software', 'Third Party Software', 'Additional Products', and 'Hot Fixes'. The main content area shows a 'Downloads' section for 'SAS OnDemand for Academics' Release 7.15 - May 2018. A modal dialog box titled 'SAS License Agreement for Download' is overlaid on the page. The dialog contains the 'SAS Institute Inc.' logo and the 'License Agreement for Corrective Code or Additional Functionality'. It details the terms of the license, mentioning that by accepting, the user agrees to the terms and conditions. It also states that the user is downloading software code which will become part of a software product ('Software') and is governed by the Software License Agreement and this Agreement. It specifies that if the user is not an authorized user under the Software License Agreement, they may not download the Code. It also mentions export/import restrictions. At the bottom of the dialog are two buttons: 'Accept' and 'Do Not Accept'.



Wait for the .exe file to download

The screenshot shows a web browser displaying the SAS Support website. The top navigation bar includes a 'MENU' icon, the 'sas' logo, and a 'SUPPORT' link. On the right, there's a greeting 'Hi Stefanie!' with a user icon, and links for 'All Downloads', 'Downloads', 'SAS OnDemand for Academics: Enterprise Guide', and a search bar.

SUPPORT / DOWNLOADS & HOT FIXES

SUPPORT

- Manage Tracks
- SAS Administrators
- Security Bulletins
- License Assistance
- Manage My Software Account
- Downloads & Hot Fixes**
 - SAS System Software
 - SAS DataFlux Software
 - JMP Software
 - Mobile Device Software
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 - Additional Products
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- Knowledge Base

All Downloads

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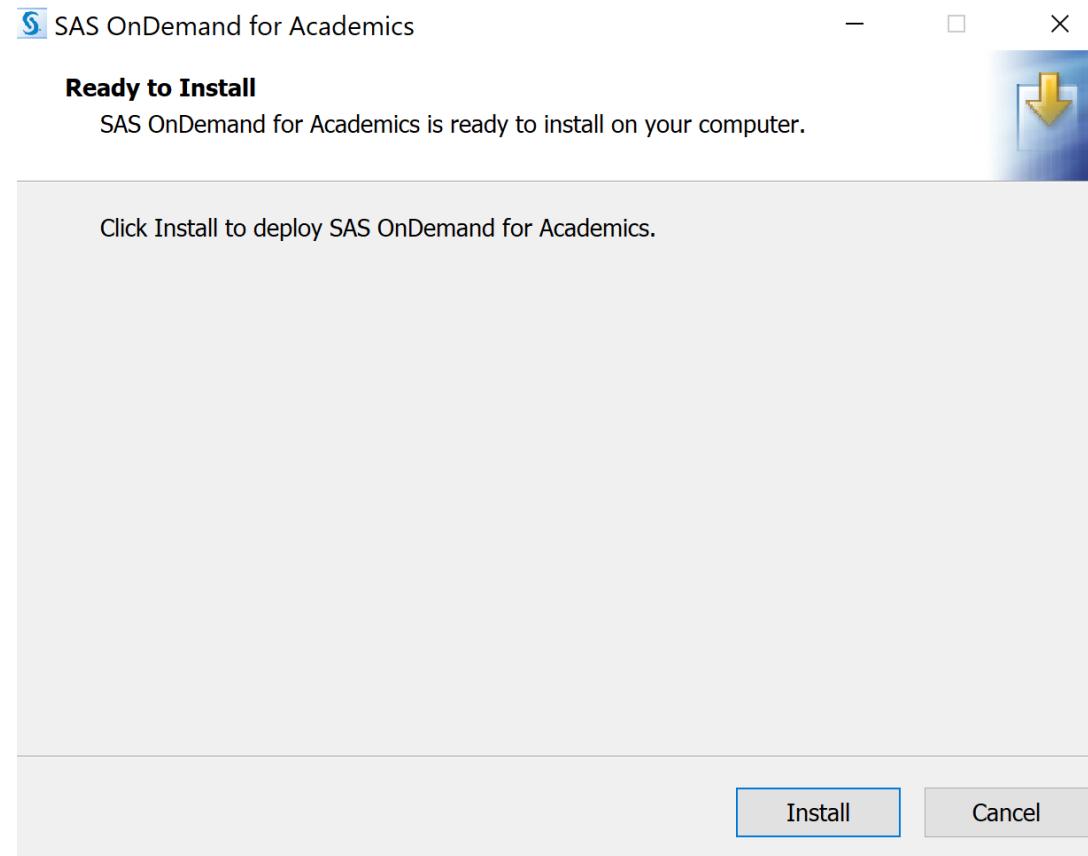
See the [SAS Enterprise Guide System Requirements](#) document for more information.

eguideoda_signed...exe
56.5 MB

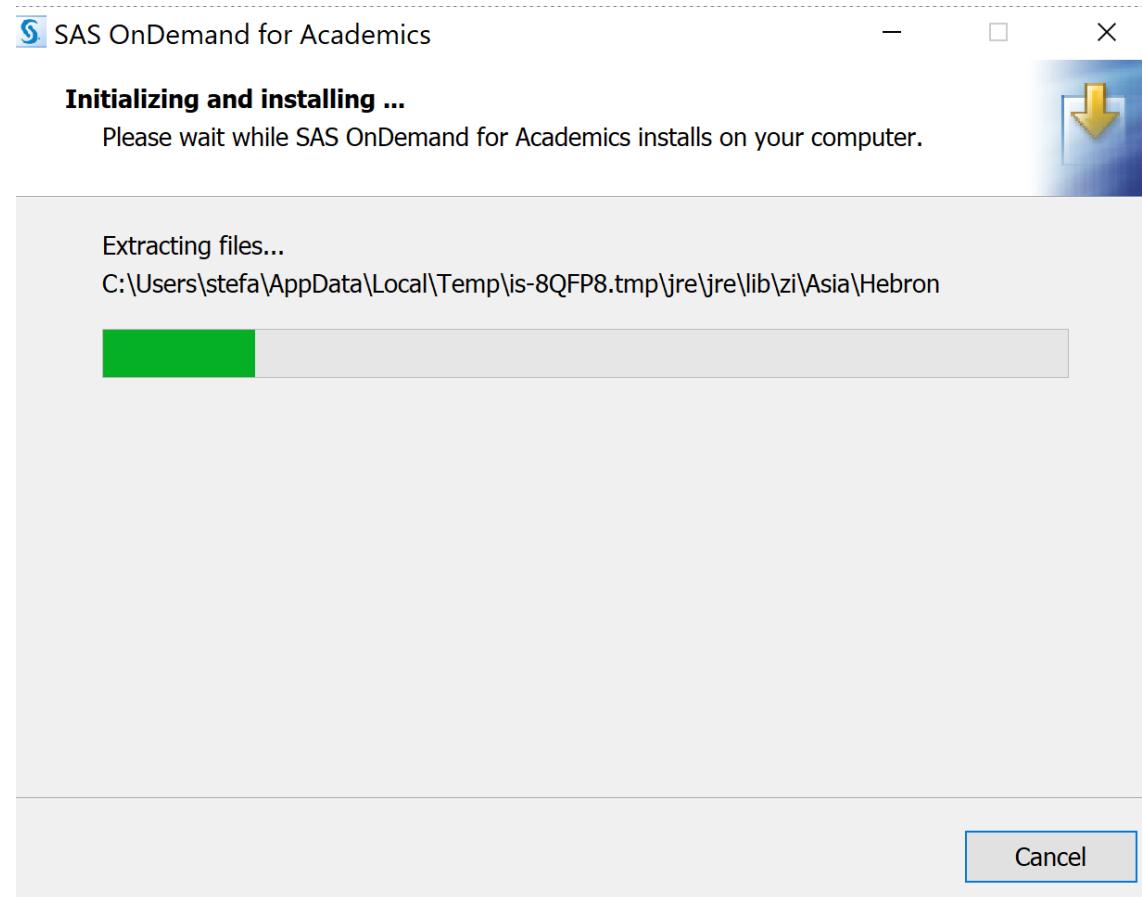
Show all



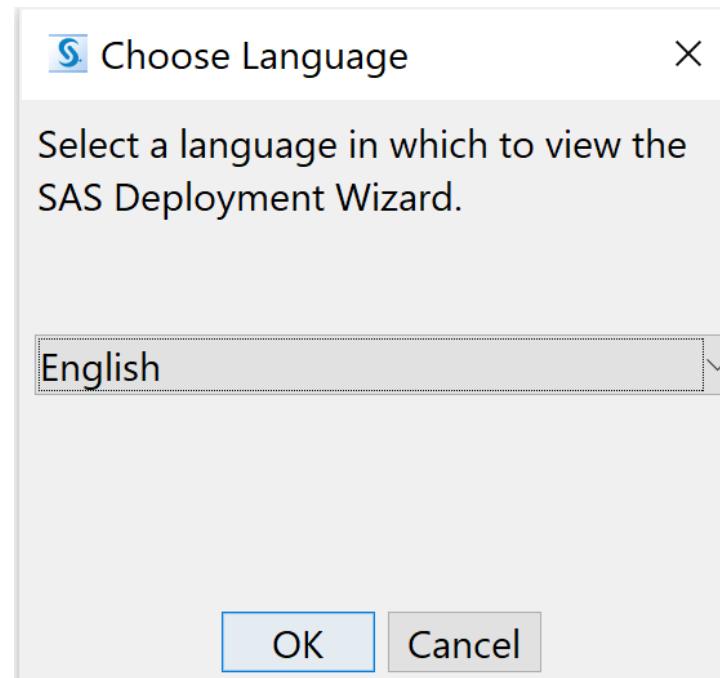
Click on .exe file and then click “Install” to start installation of SAS Enterprise Guide.



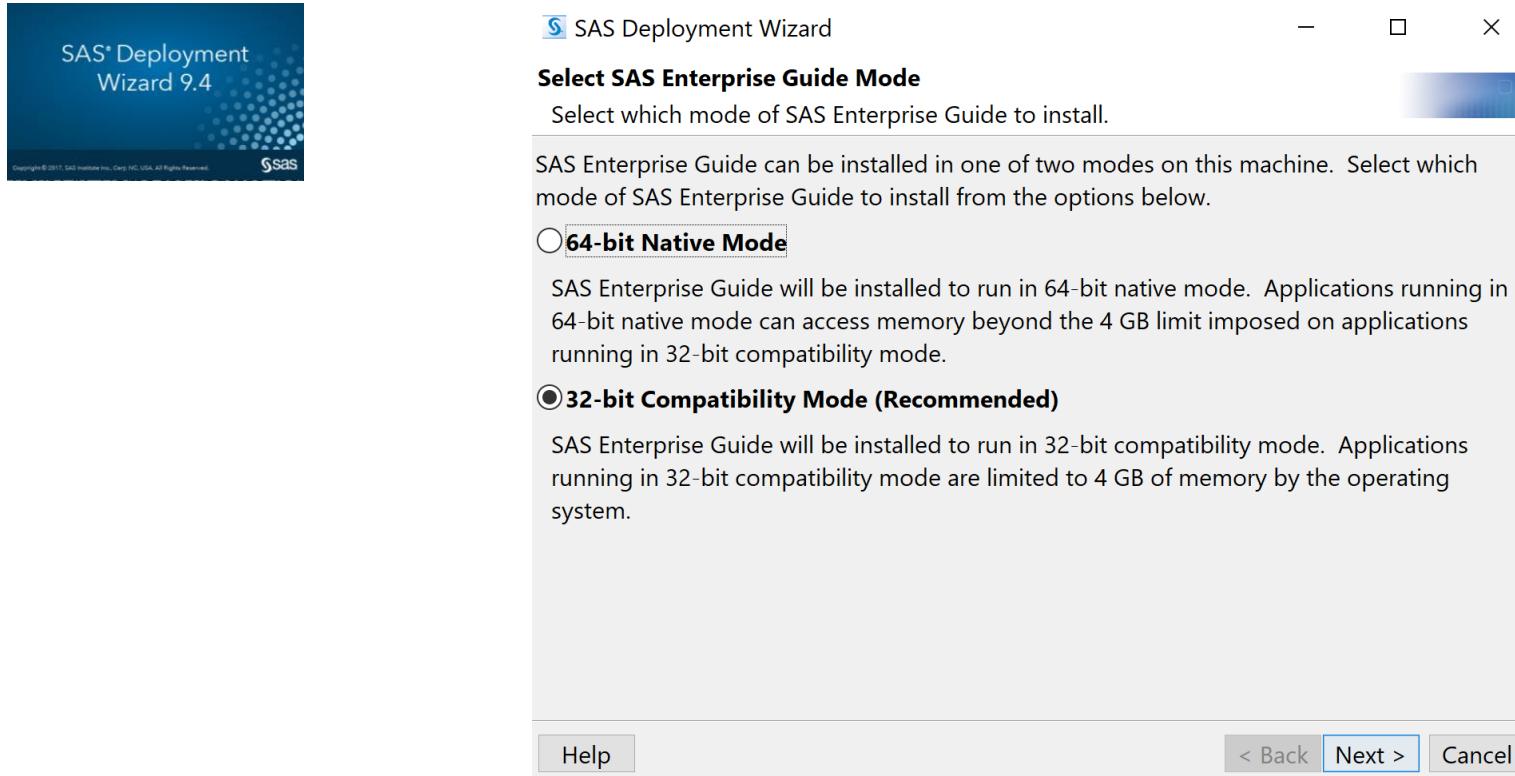
Installation process will start



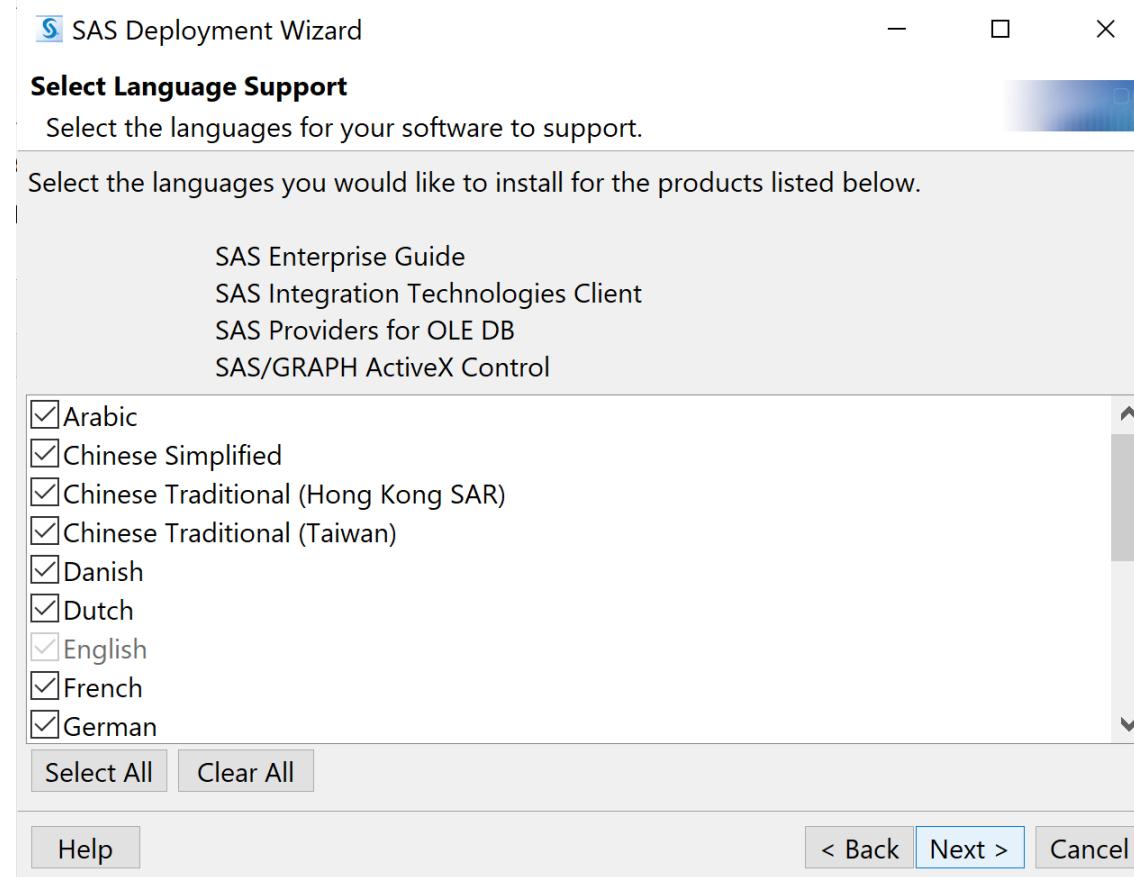
Click “OK” to choose English (the default) as the language and start the deployment wizard.



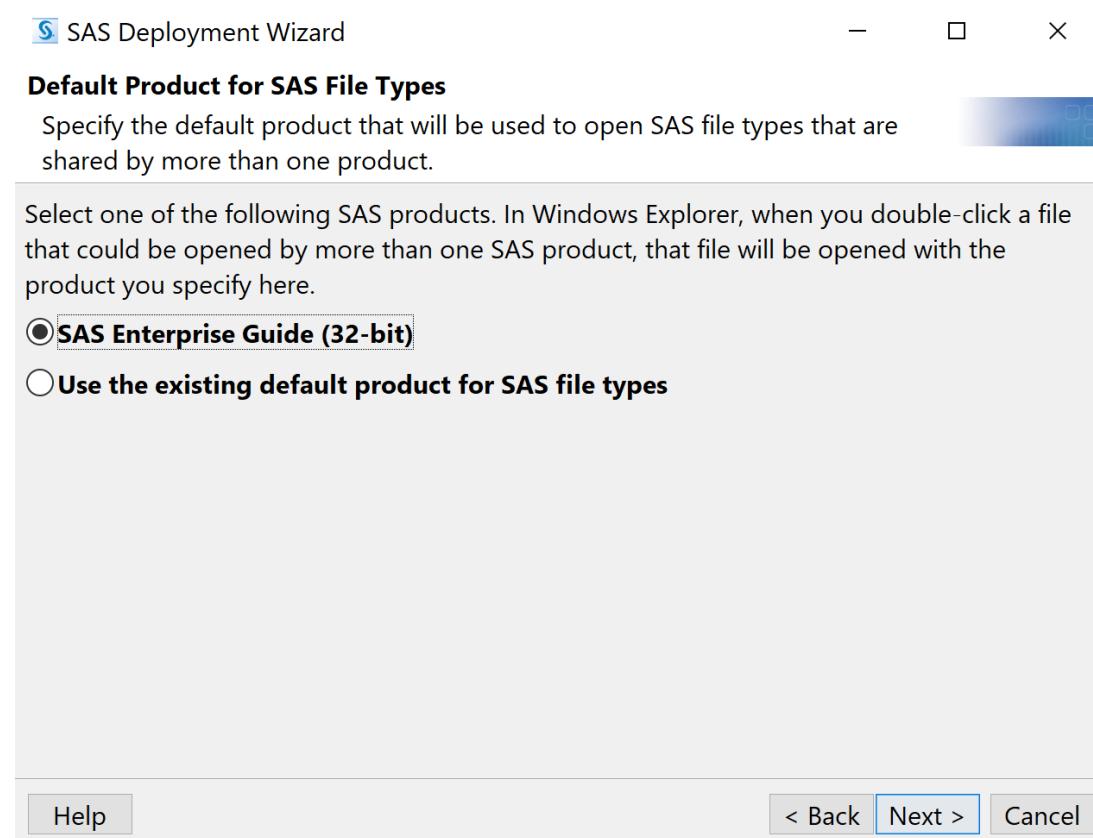
Click “Next>” to continue the deployment.



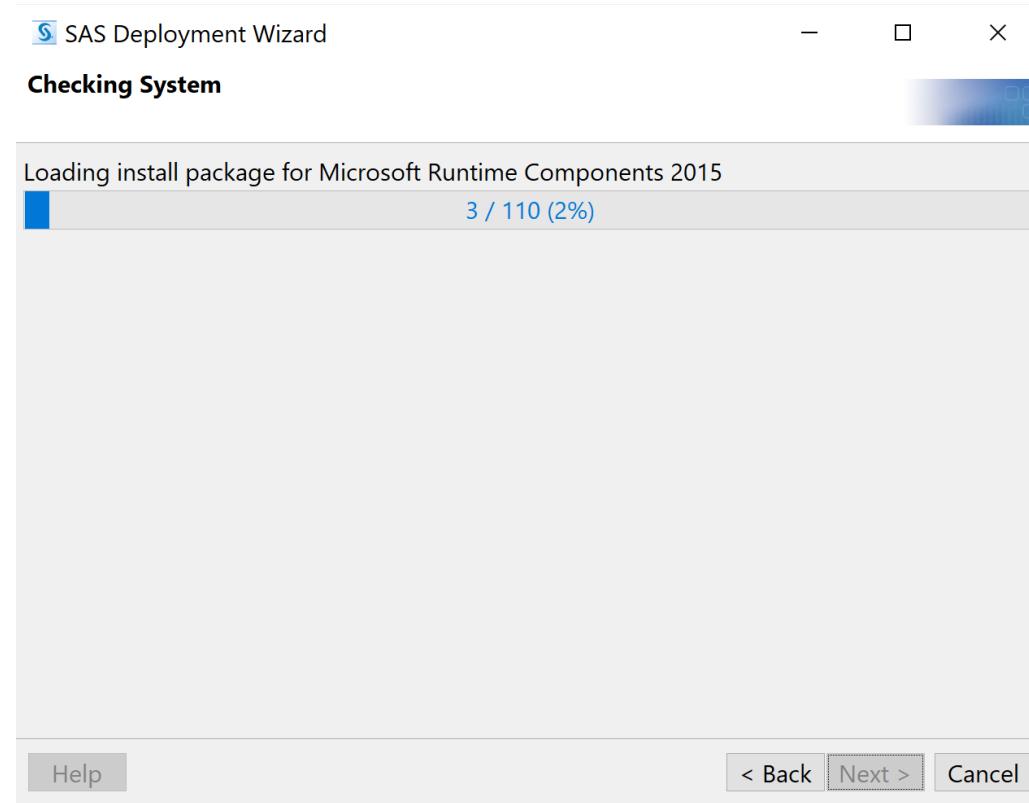
Click “Next>” to continue the deployment.



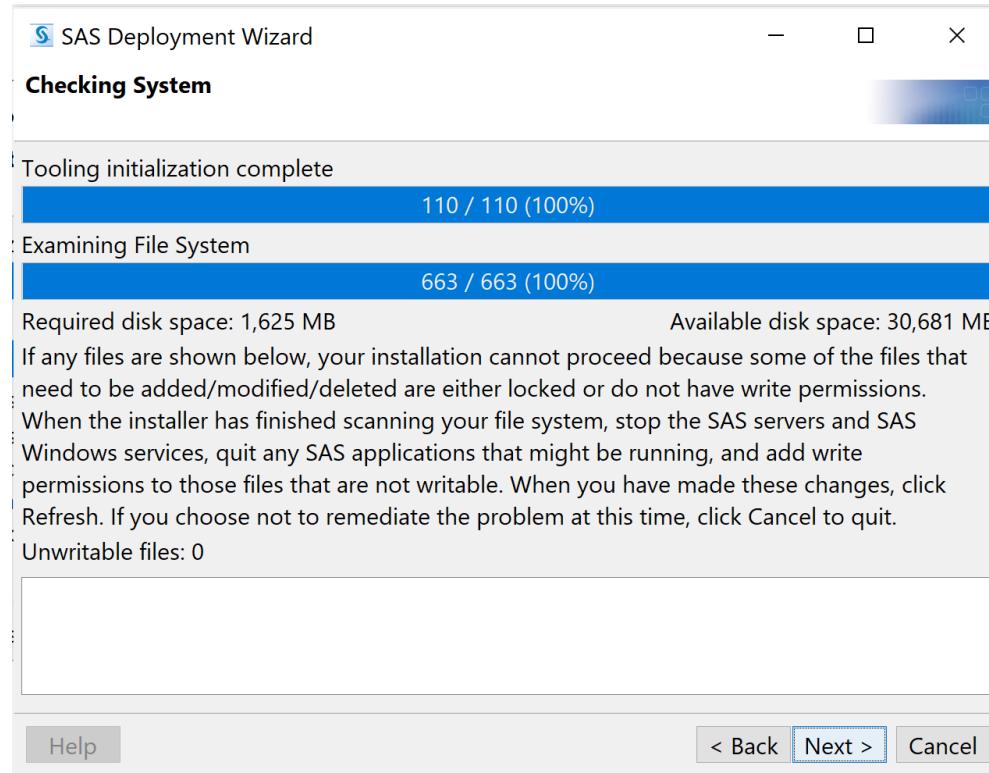
Click “Next>” to continue the deployment.



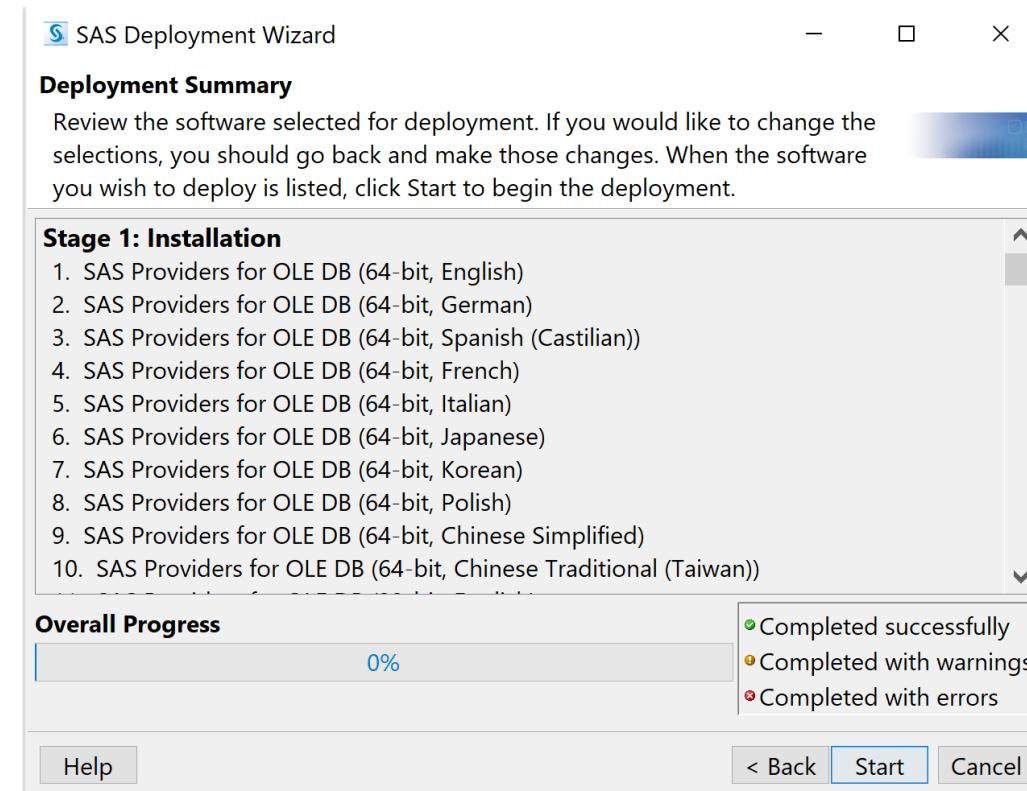
Package deployment will start.



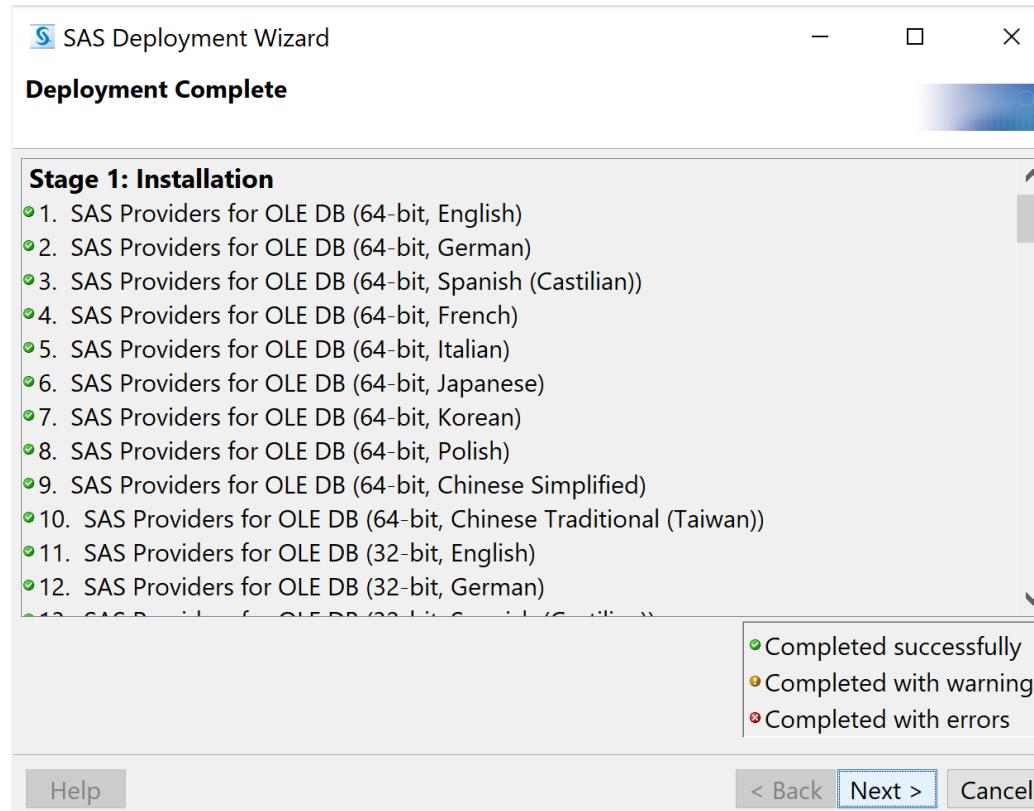
Click “Next>” to continue.



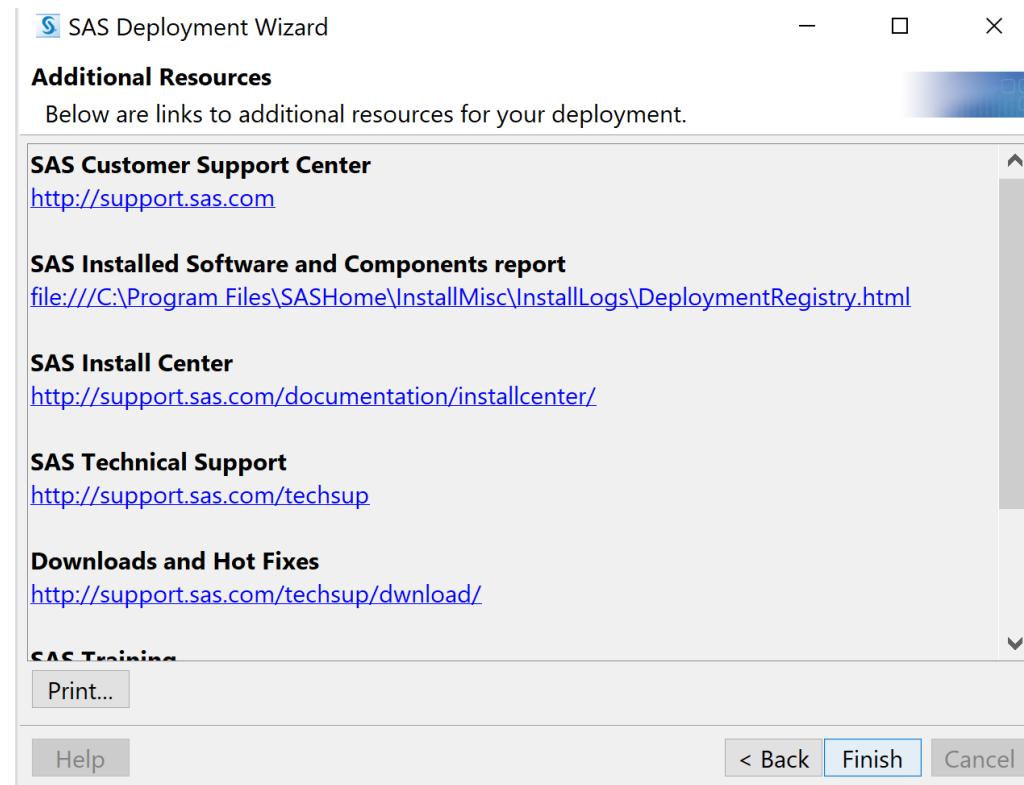
Click “Start” to continue.



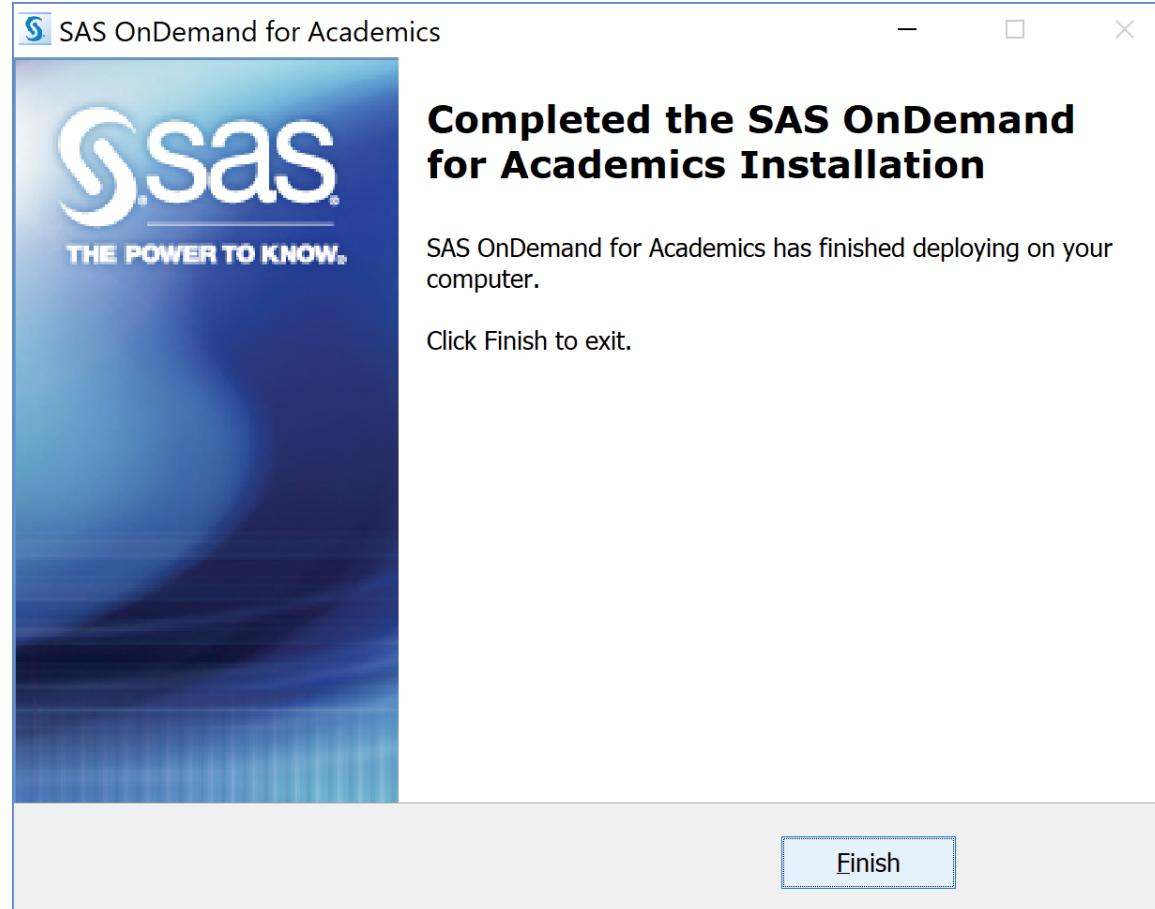
Click “Next>” to continue.



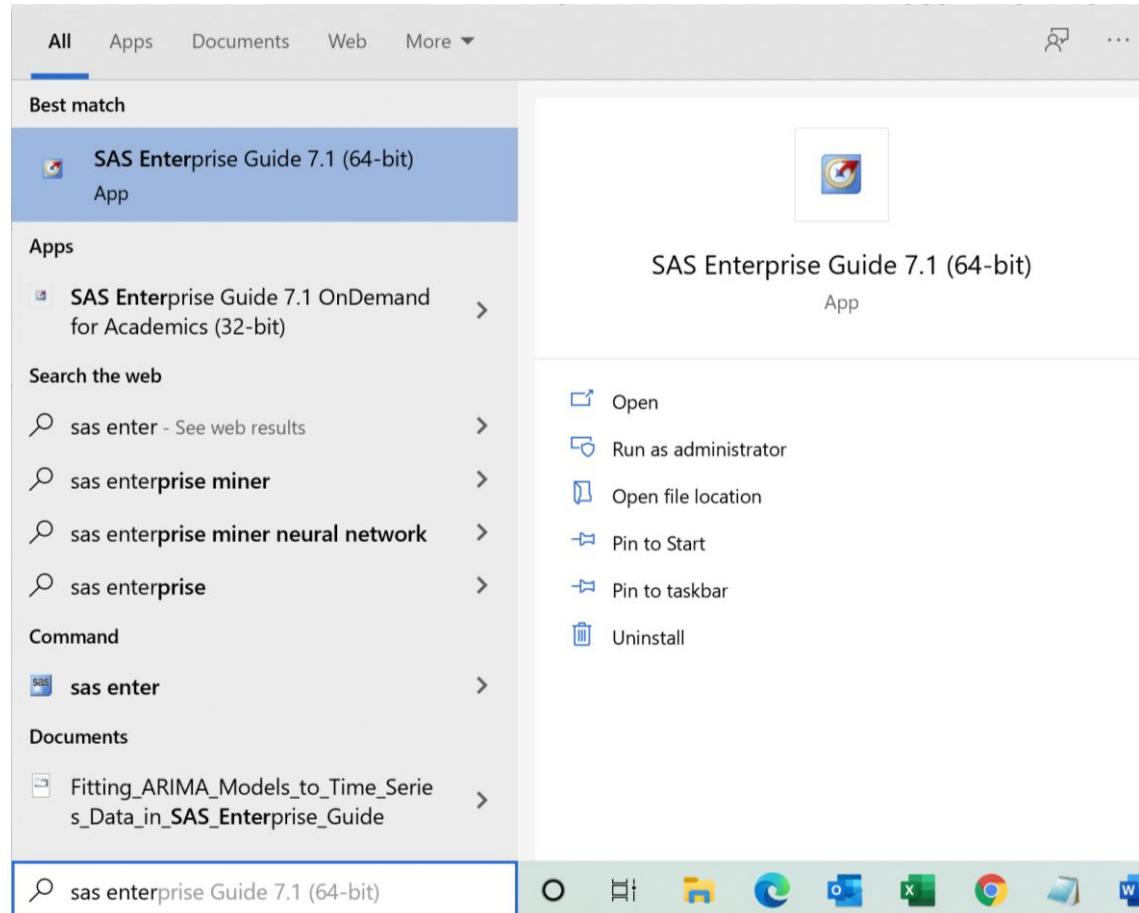
Click “Finish” to complete the installation and deployment.



Click the SAS icon in your toolbar, and then click “Finish” to complete the process.



Open SAS Enterprise Guide from your Start menu (or program files), depending on your version of Windows OS.



Select your home region, enter your SAS OnDemand for Academics Credentials, and click “Connect”

SAS OnDemand for Academics X

 Welcome to SAS OnDemand for Academics: Enterprise Guide

Please select your home region:

Please enter your credentials:

User name:

Password:

[Connect](#) [Cancel](#)



You can now start using SAS Enterprise Guide on SAS OnDemand for Academics!

Welcome to SAS Enterprise Guide X

Select one of these options to get started:

Open a project

 [More projects ...](#)

New

 [New Project](#)

 [New SAS Program](#)

 [New SAS Program](#)

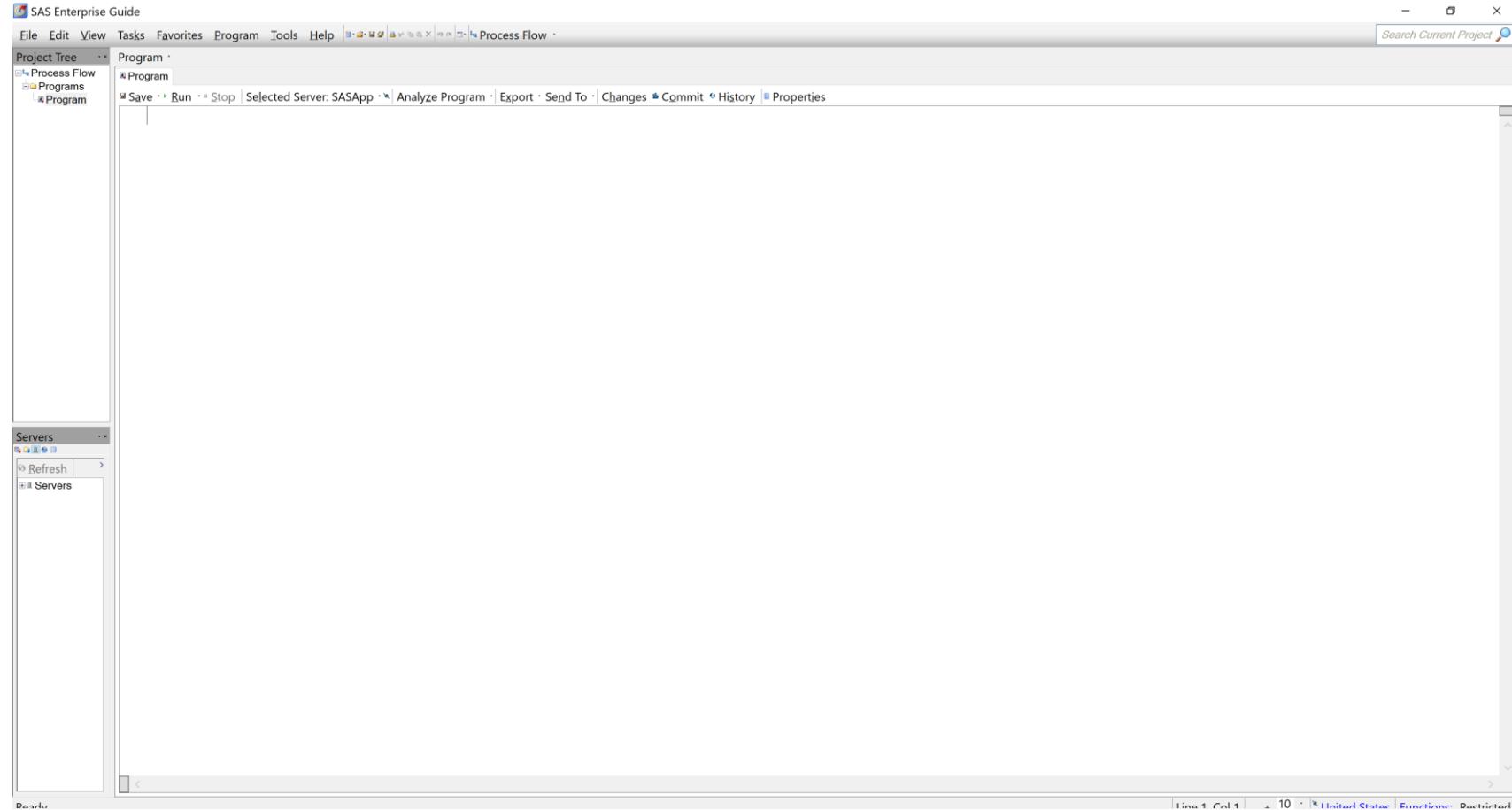
Assistance

 [Tutorial: Getting Started with SAS Enterprise Guide](#)

Don't show this window again



You can enter any SAS PROC, data step or other SAS programming statements here.



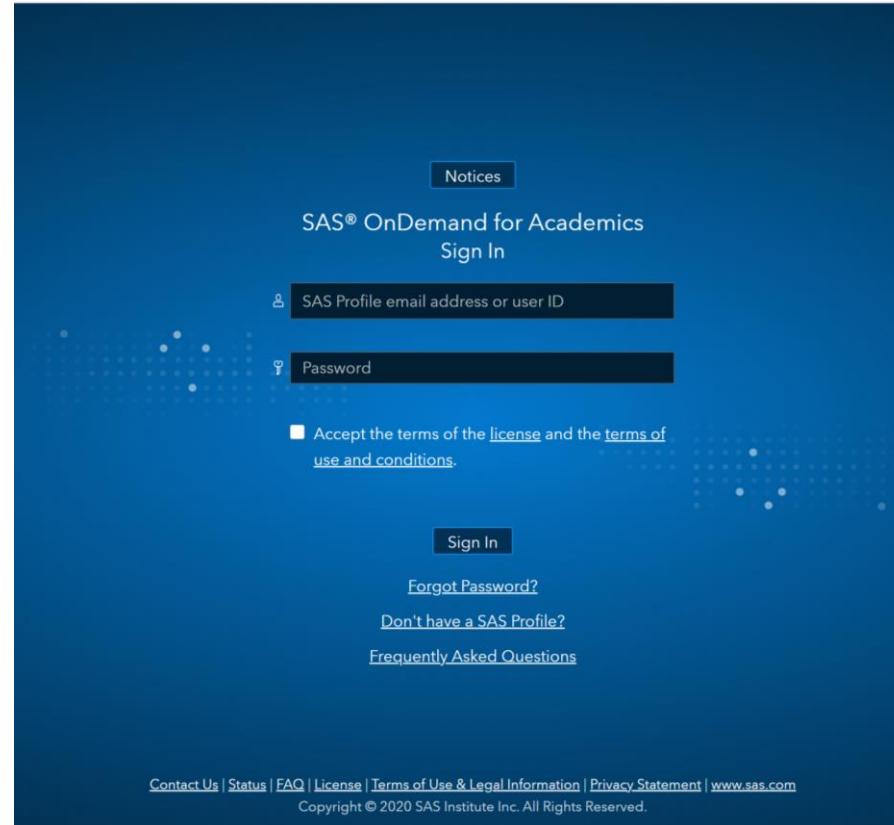
Accessing SAS Enterprise Miner

SAS OnDemand for Academics



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SAS Enterprise Miner Configuration Steps Required

SAS Configuration Steps Required:

<https://support.sas.com/ondemand/emConfig.html>

Verifying and updating the Java Runtime Environment (JRE) required for SAS Enterprise Miner walkthrough:

<http://media.capella.edu/CourseMedia/anlt5050lement21706/wrapper.asp>



Click on SAS Enterprise Miner and then click “Keep”

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At the bottom left, a warning message says: "This type of file can harm your computer. Do you want to keep main (3).jnlp anyway?". It includes "Keep" and "Discard" buttons. At the bottom right, there are "Show all" and "X" buttons.



Click on “main.jnlp” to start validation and installation

The screenshot shows the SAS® OnDemand for Academics Dashboard. At the top, there's a navigation bar with the SAS logo, a dropdown for 'United States', a user profile for 'Stefanie Reay', and a dropdown menu. Below the header, the title 'SAS® OnDemand for Academics Dashboard' is displayed, along with 'Planned Events' and 'Notices' buttons. A horizontal menu bar has three tabs: 'Applications' (which is selected), 'Enrollments', and 'Courses'. The main content area lists five software applications with icons:

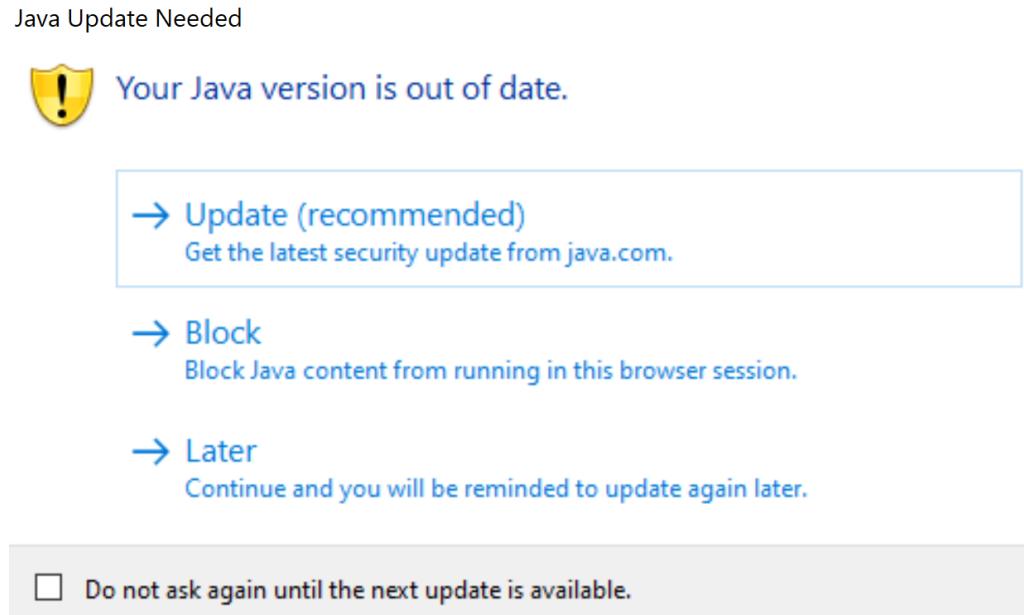
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To the right, there's a 'Reference' section with links to 'Support Site', 'Step-by-Step Reference Guides', and 'Frequently Asked Questions'. Below that is a 'Quotas' section with two progress bars:

- Home Directory (46.5MB/5120MB) at 1%
- Course Directory (207.0MB/3072MB) at 7%

At the bottom, a taskbar shows a file named 'main (3).jnlp' and includes 'Show all' and 'X' buttons. There's also a small speaker icon in the bottom right corner.

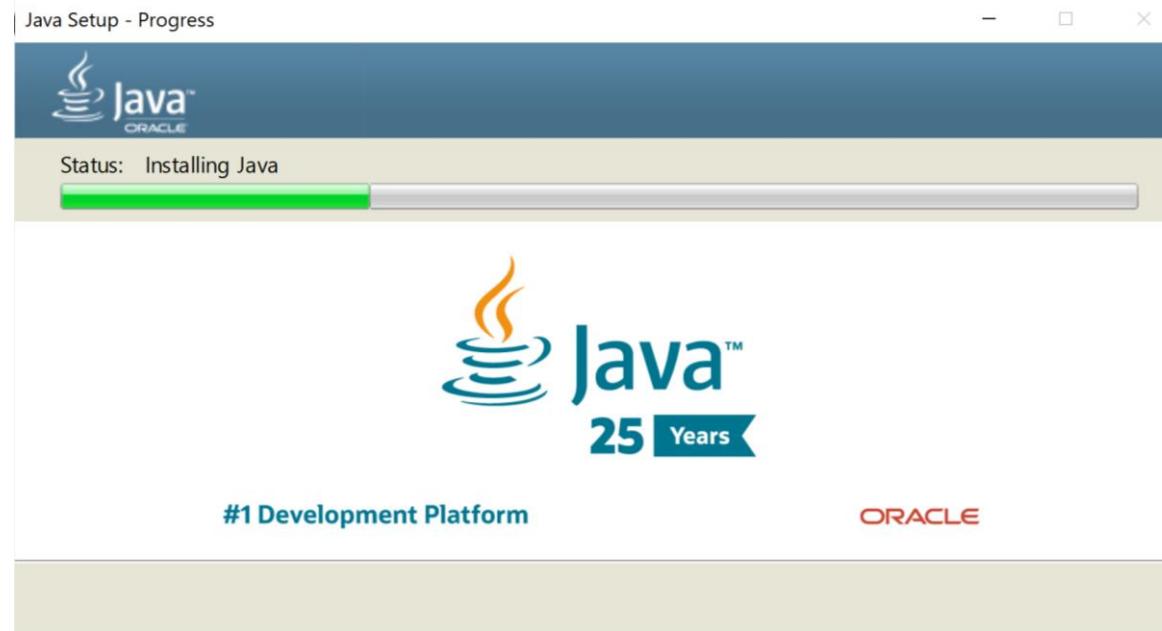
If your Java needs to be updated, you will receive a warning similar to that shown below.



Click “Install” to install the Java update



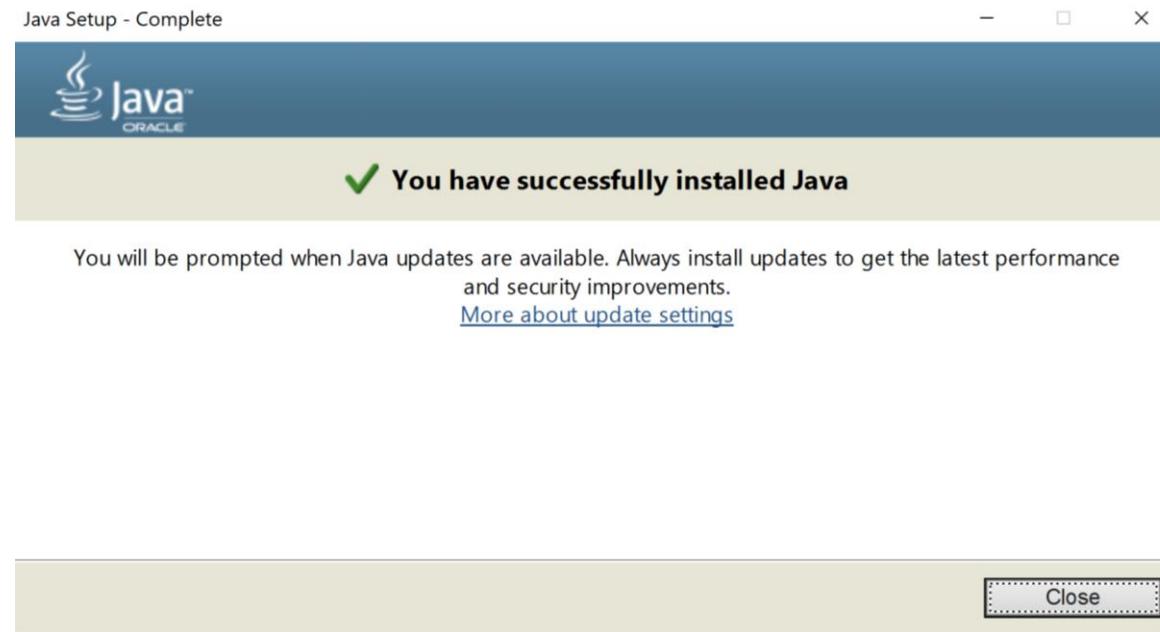
The Java update installation will begin.



You will then receive confirmation of successful Java installation, similar to below.



Once Java is successfully installed, click “Close,” and then you can return and click on “SAS Enterprise Miner” once again.



Click on SAS Enterprise Miner and then click “Keep”

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Click on “main.jnlp” to start validation and installation

The screenshot shows the SAS® OnDemand for Academics Dashboard. At the top, there is a navigation bar with a user icon and the text "United States | Stefanie Reay". Below the header, the title "SAS® OnDemand for Academics Dashboard" is displayed. A navigation menu at the top includes "Planned Events" and "Notices". Below this, there are three tabs: "Applications", "Enrollments", and "Courses", with "Applications" being the active tab.

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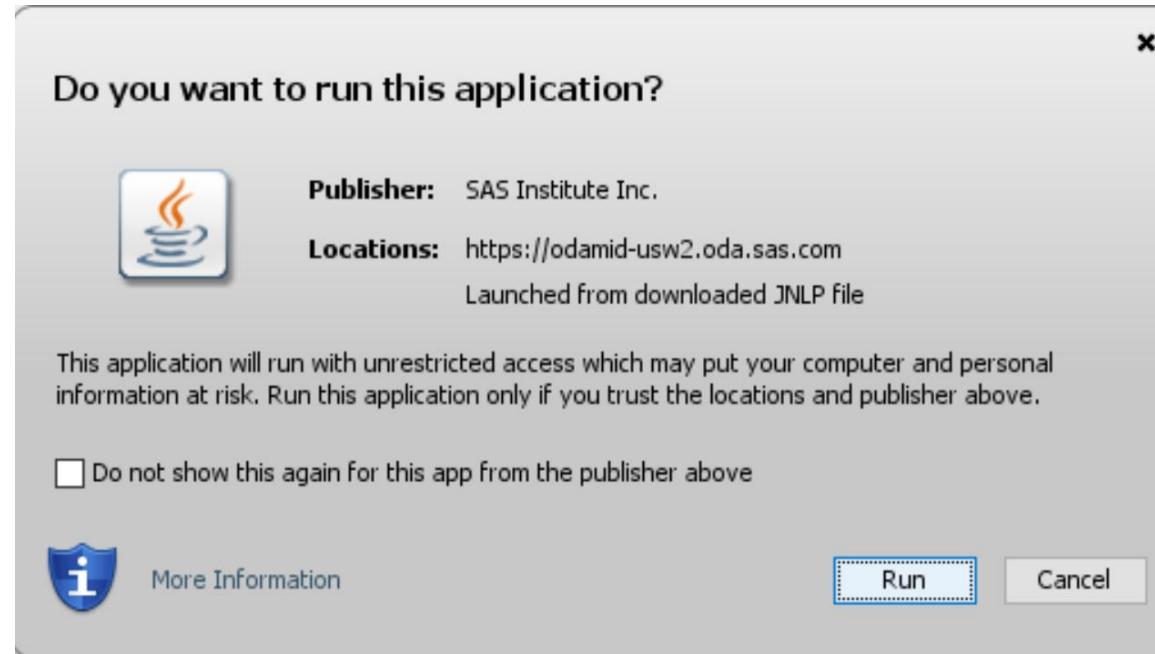
- Home Directory (46.5MB/5120MB) at 1%
- Course Directory (207.0MB/3072MB) at 7%

At the bottom of the dashboard, there is a toolbar with icons for "main (3).jnlp", "Show all", and a close button.

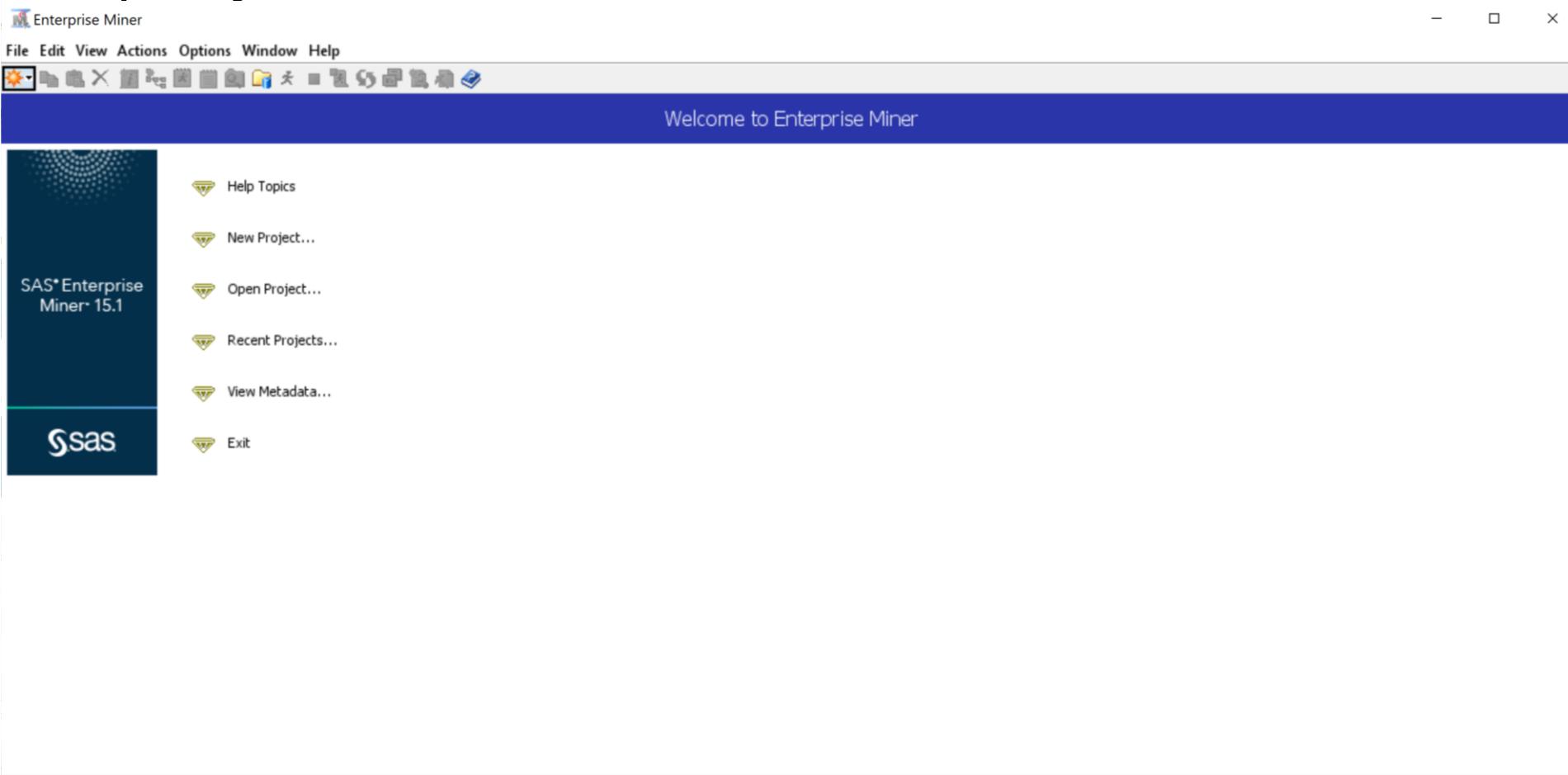
You will see a “Starting application...” window pop up.



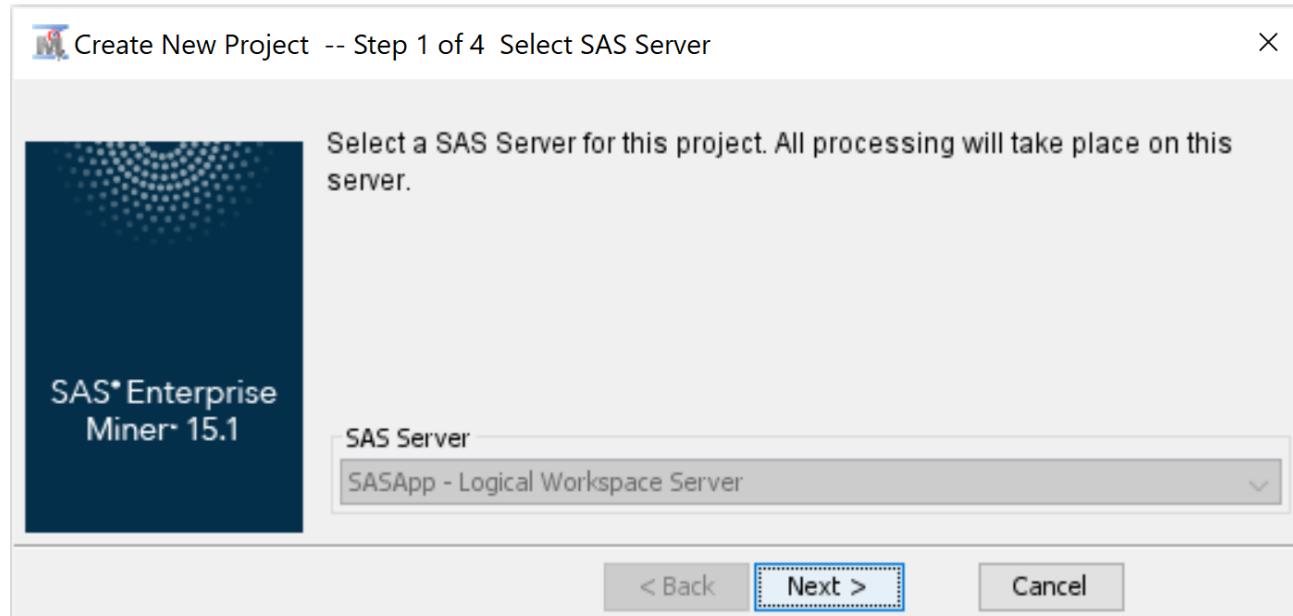
You will see a “Starting application...” window pop up. Click “Run.”



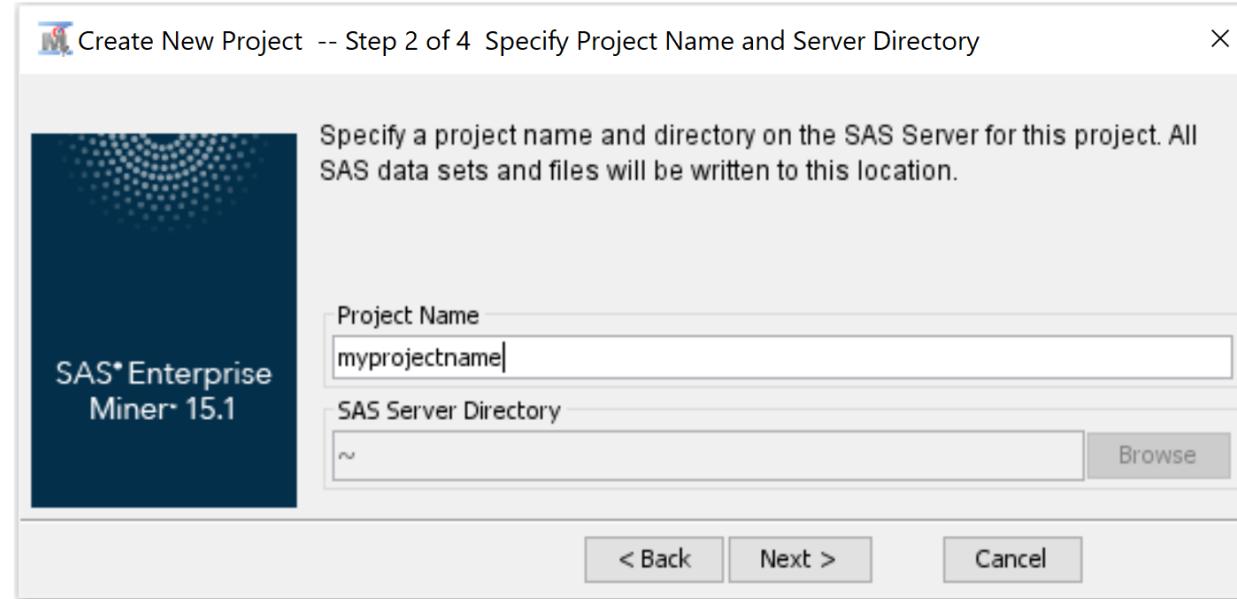
The Enterprise Miner Application will then pop up. Clicking on “New Project” will allow you to start a new project.



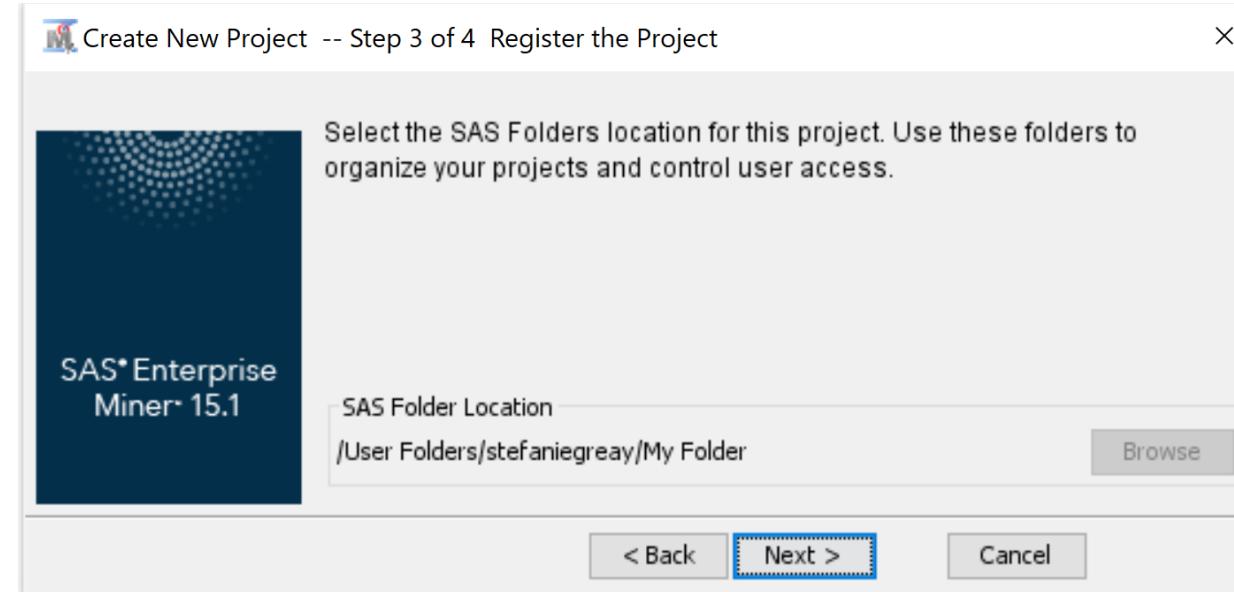
Click on “Next >” to continue setting up the project using the default SASApp server.



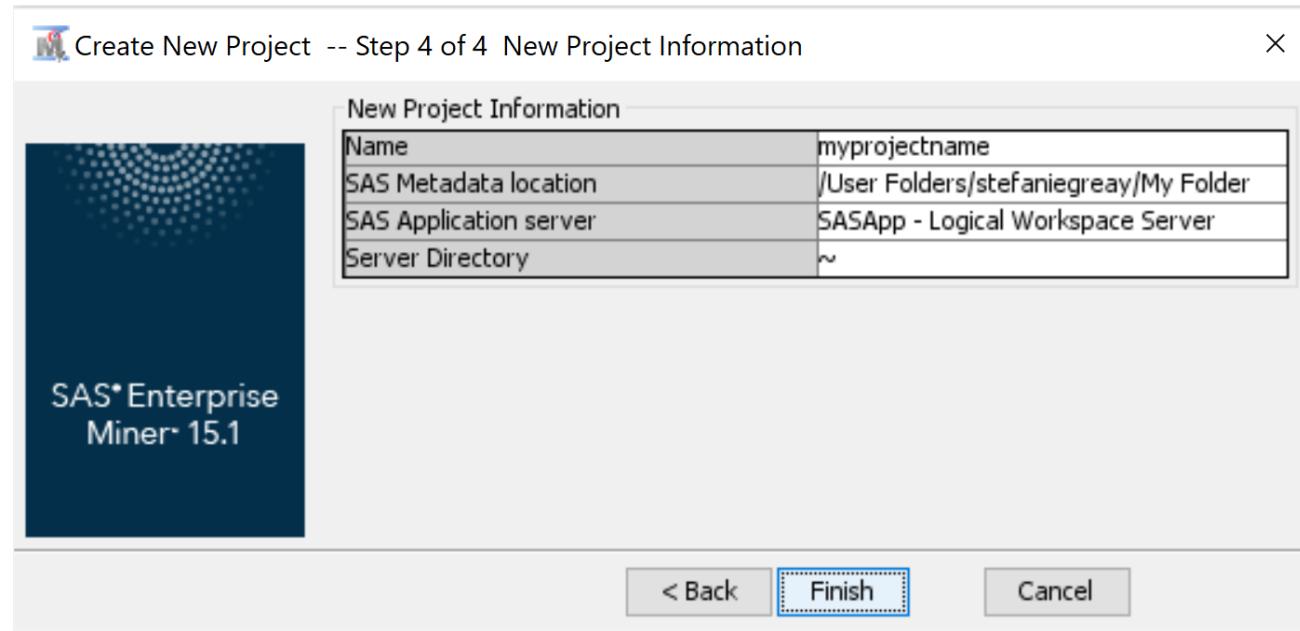
Enter a name for your project, then click “Next >.”



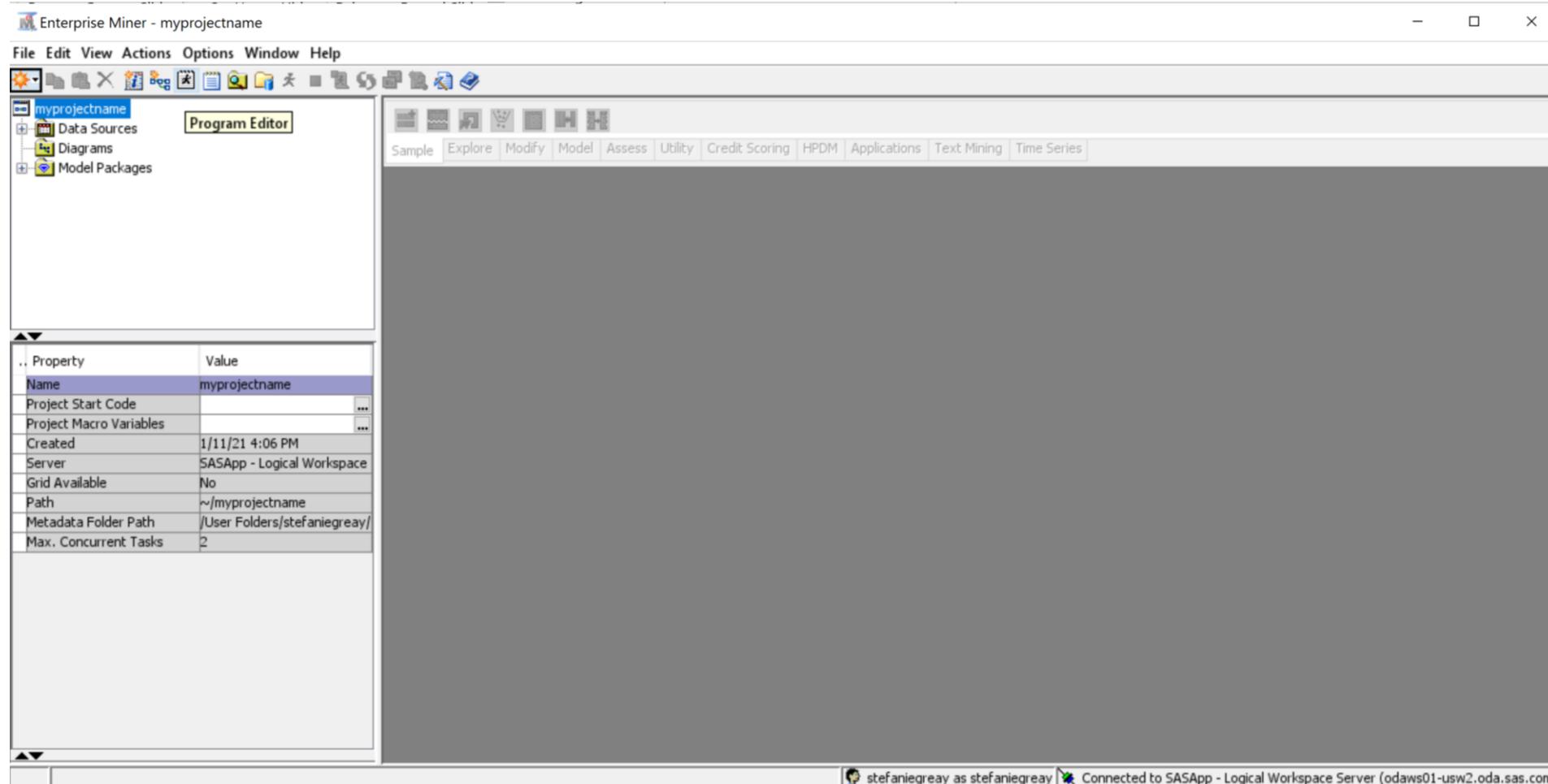
Click “Next >” to save the project in the default location.



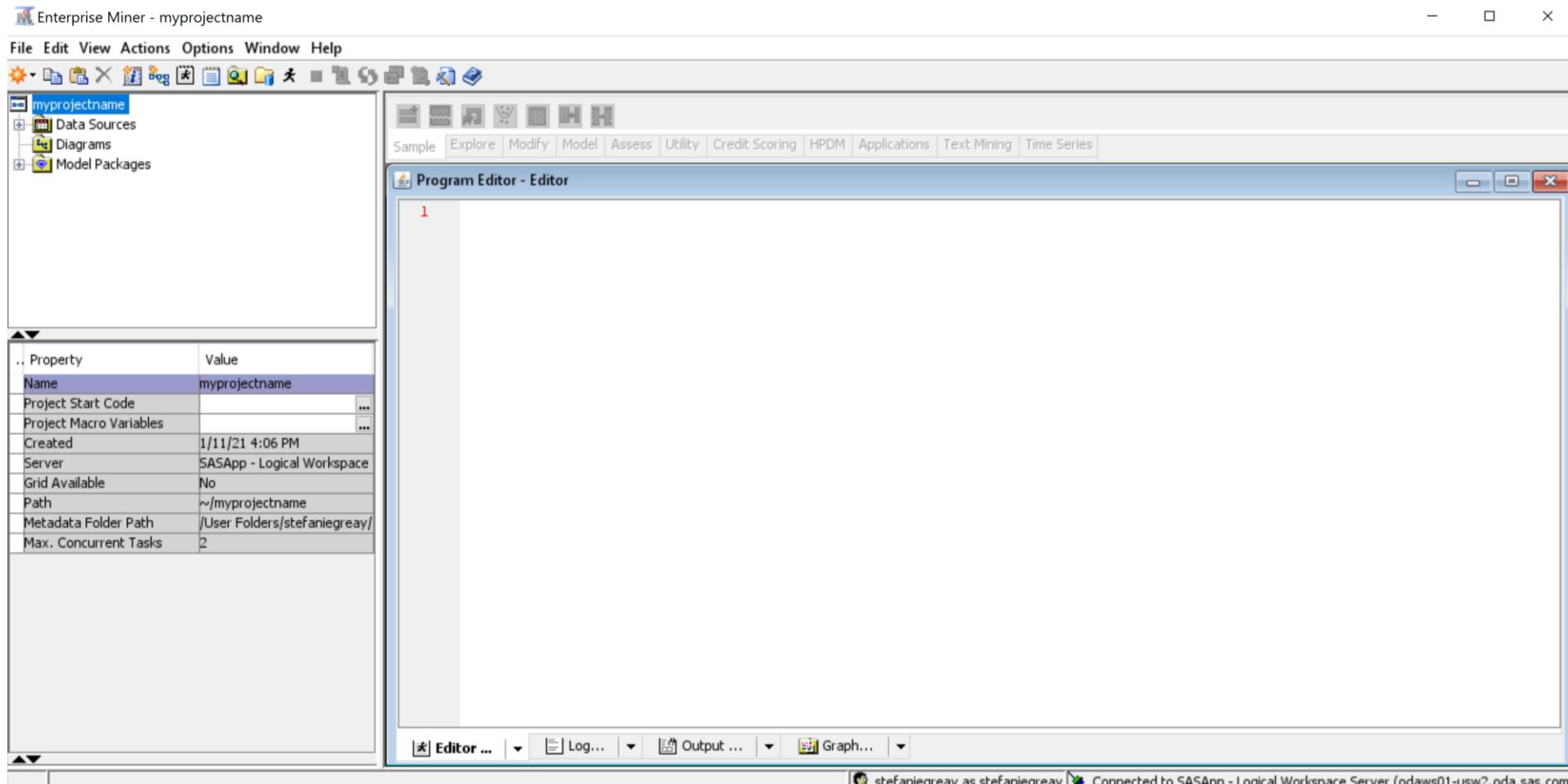
Click “Finish” to complete the SAS Enterprise Miner project setup.



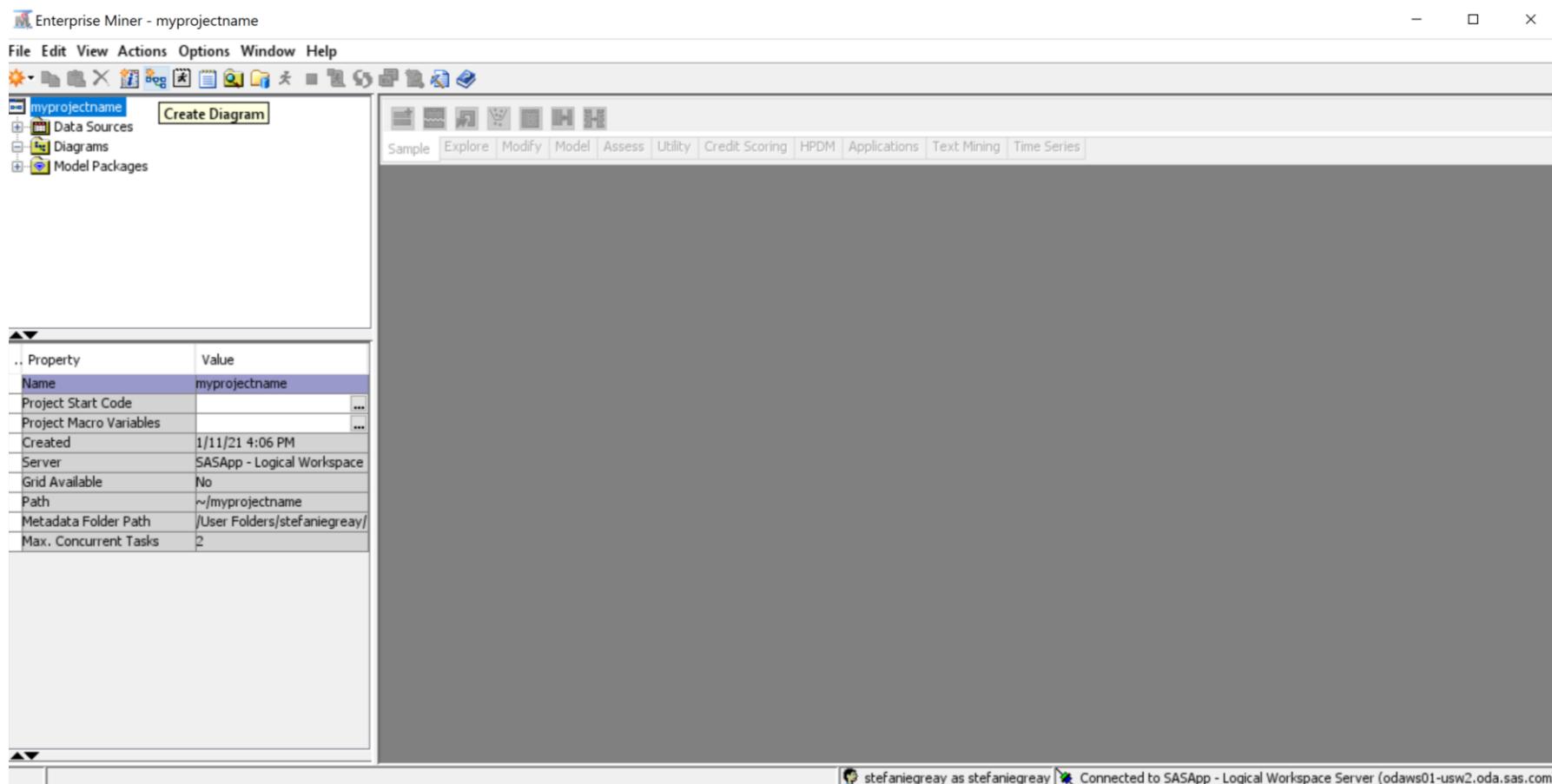
You can click on the icon that looks like a notebook with a guy on it to open the program editor.



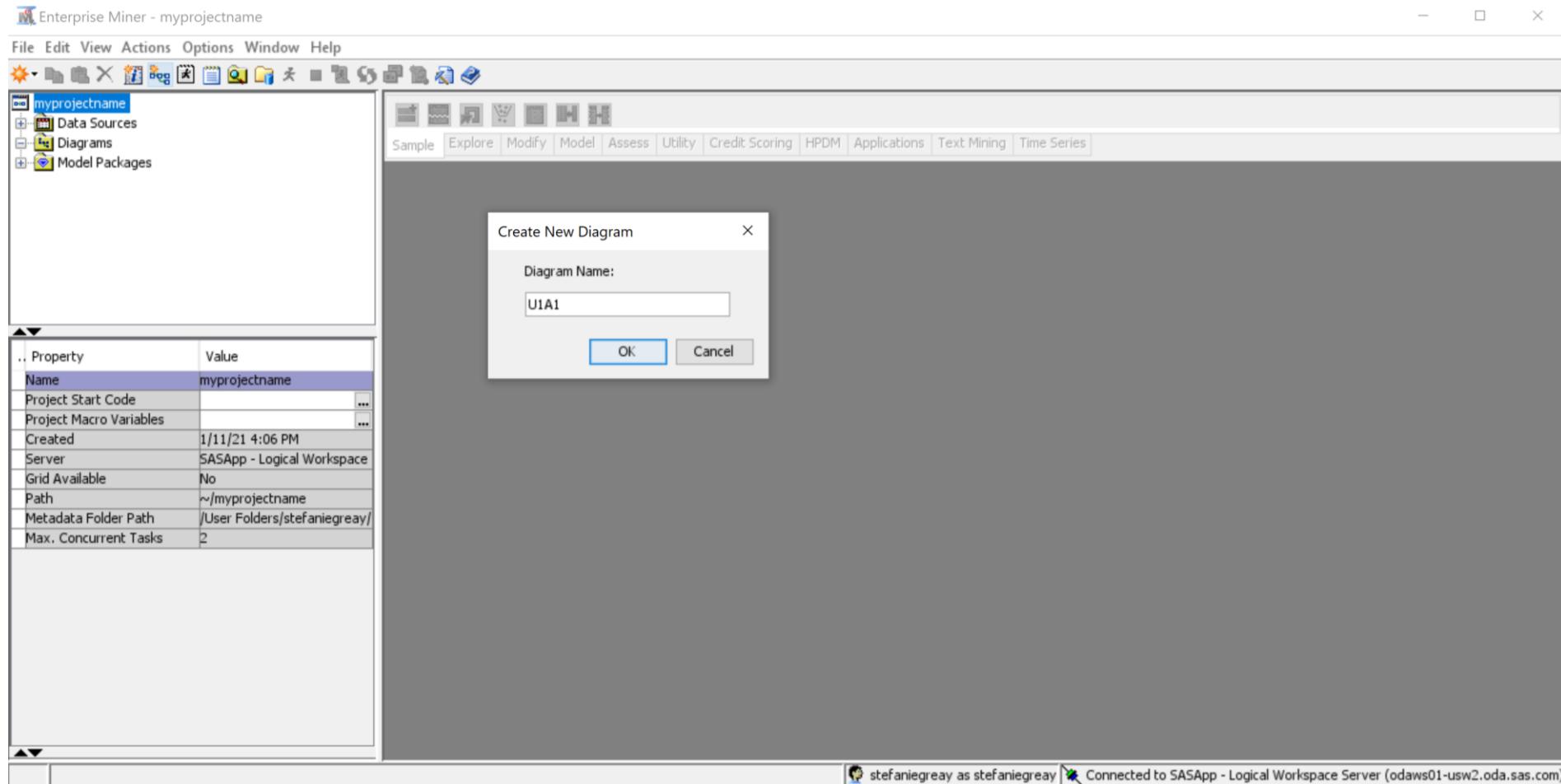
You can enter any SAS PROC, data step or other SAS programming statements here.



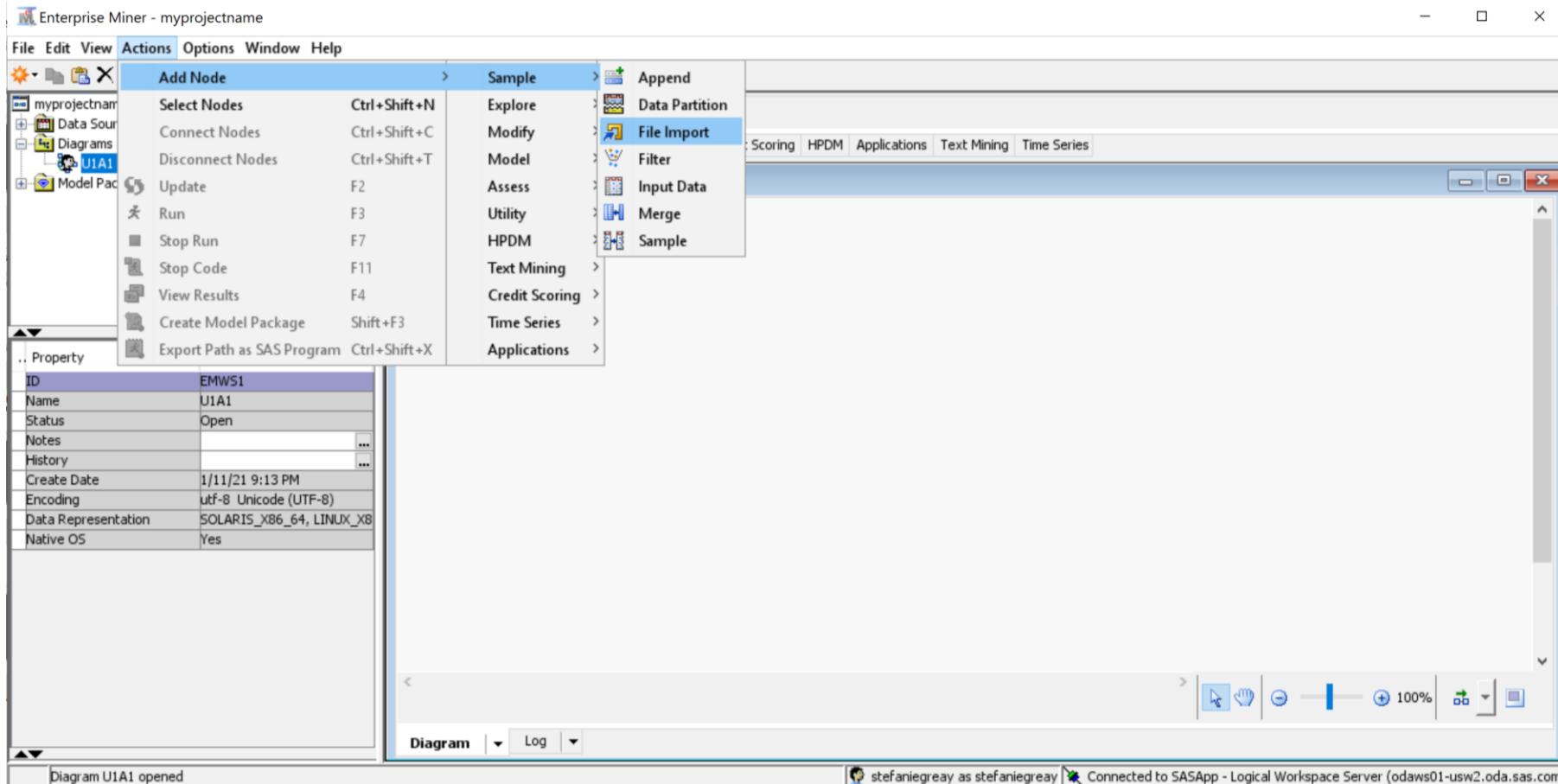
Alternatively, to use the graphical user interface tasks, you can create a diagram using the icon directly to the left.



Name the diagram in the dialog box that pops up, then click “OK.”



You can then use one of the Actions (aka nodes) to import, process, and analyze your data within SAS Enterprise Miner.



Support and Resources for SAS

- SAS OnDemand for Academics Status: <https://status.oda.sas.com/>
- SAS OnDemand for Academics Support: <https://support.sas.com/en/software/ondemand-for-academics-support.html>
 - email: SASoda@sas.com
 - Phone: 1-800-727-0025
- SAS Communities: <https://communities.sas.com/>
- SAS OnDemand for Academics Step-by-Step Reference Guides: <https://support.sas.com/ondemand/steps.html>
- Uploading and Accessing Local Data on SAS OnDemand for Academics:
<https://support.sas.com/content/dam/SAS/support/en/products-solutions/ondemand/uploading-accessing-local-data.pdf>
- SAS Studio Video Tutorials: <https://video.sas.com/category/videos/sas-studio>
- SAS Enterprise Guide Video Tutorials: <https://video.sas.com/category/videos/sas-enterprise-guide>
- SAS Enterprise Miner Video Tutorials: <https://video.sas.com/category/videos/sas-enterprise-miner>

