

SAS® OnDemand for Academics: Uploading Course Data

Instructions

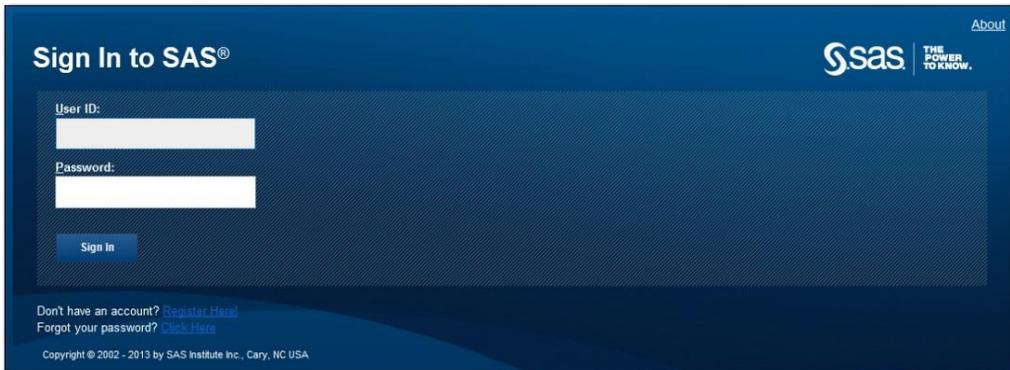
If you have already registered for SAS OnDemand for Academics and registered a course, then you can upload data to a common course directory. Anyone registered for your course can then access this data.

The following steps explain how to upload course data. If you have not already registered as a user or registered a course, please review other [Step-by-Step guides](#).

1. Visit the [registration application](#), fill out the appropriate fields, and then click **Submit**.

The screenshot shows the 'Create an Account' registration page for SAS OnDemand for Academics. The page features the SAS logo and tagline 'THE POWER TO KNOW.' in the top left, and the product name 'SAS® OnDemand for Academics' with 'Registration' in green in the top right. A blue header bar contains the text 'Create an Account'. Below this, a section titled 'Enter your name and email address.' includes the instruction 'Then check your email to complete the registration process.' The form consists of four input fields: 'First Name' (placeholder: 'Enter first name'), 'Last Name' (placeholder: 'Enter last name'), 'Email address' (placeholder: 'Enter email'), and 'Country' (a dropdown menu with 'Select a country' as the placeholder). An orange 'Submit' button is positioned below the form. At the bottom of the page, there is a footer with links for 'Contact Us', 'Server Status', 'Terms of Use & Legal Information', and 'Privacy Statement', followed by the copyright notice: 'Copyright © 2014 SAS Institute Inc. All Rights Reserved.'

2. When prompted, sign in to the SAS OnDemand for Academics Control Center using your userid and SAS profile password.



The image shows a screenshot of the SAS OnDemand for Academics Sign In page. The page has a dark blue background with a lighter blue gradient at the bottom. In the top left corner, the text "Sign In to SAS®" is displayed. In the top right corner, the SAS logo is shown next to the tagline "THE POWER TO KNOW." and a link labeled "About". The main content area contains two input fields: "User ID:" and "Password:", each with a white text box. Below these fields is a blue "Sign In" button. At the bottom left, there are two links: "Don't have an account? [Register Here!](#)" and "Forgot your password? [Click Here](#)". At the bottom center, the copyright notice "Copyright © 2002 - 2013 by SAS Institute Inc., Cary, NC USA" is visible.

3. Locate the **Courses data directory** area. The specified path can be used as the LIBNAME or FILENAME statement to access data that you upload for your course.

The screenshot shows the SAS OnDemand dashboard. At the top left is the SAS logo with the tagline 'THE POWER TO KNOW.'. At the top right is 'SAS® OnDemand'. Below the header is a blue navigation bar with 'Dashboard' on the left and 'updates' on the right. The main content area is divided into several sections:

- Applications:** A list of SAS products with brief descriptions:
 - SAS® Enterprise Guide®:** Deliver the power of SAS from an easy-to-use, point-and-click interface. (Download Required)
 - SAS® Enterprise Miner™:** Reveal valuable insights with powerful data mining software. (Configuration Steps Required)
 - SAS® Forecast Server:** Generate large numbers of high-quality forecasts automatically. (Configuration Steps Required)
 - SAS® Studio:** Write and run SAS code with a Web-based SAS development environment.
- Reference:** A list of links:
 - Support Site
 - Step-by-Step Registration Guides
 - Usage Guide (coming soon)
 - Commonly Asked Questions
- Courses I teach (create a new course):** A table with columns: Name, Description, Institution, and Details.

Name	Description	Institution	
A New Course	Today's special	University of St. Andrews	Details
Course	Descr1	Air University	Details
- Course data directory:** This section is circled in red. It contains the text: 'The directory /courses/346ec6aa-8954-4504-92a9-452b47d51f8b is used to store data for all of your courses. For more information, including details about uploading files, view [About Your Course Data Directory](#).'
- Courses I am enrolled in:** A table with columns: Name, Description, Instructor, and Institution.

Note: If you have not already registered a course, then this information might not be available. Select **Create a New Course**. Complete the course registration process before continuing.

- Click the **SAS Studio** link located under **Applications** to start SAS Studio.

SAS THE POWER TO KNOW. SAS® OnDemand for Academics Control Center

Dashboard User Name

Applications

SAS® Studio
Write and run SAS code with a Web-based SAS development environment.

SAS® Enterprise Guide®
Deliver the power of SAS from an easy-to-use, point-and-click interface.
(Download Required)

Courses I teach (create a new course)

Name	Description	Institution	
STA 101	A First Course in Statistics	Walter Hines Page High School	details
STA 101	A First Course in Statistics	Walter Hines Page High School	details
STA 101a	A First Course in Statistics	Walter Hines Page High School	details
STA 101a	A First Course in Statistics	Walter Hines Page High School	details
STA 101	A First Course in Statistics	Walter Hines Page High School	details

Courses I am enrolled in

Name	Description	Instructor	Institution
STA 401	Advanced Statistics	J. Doe	Walter Hines Page High School

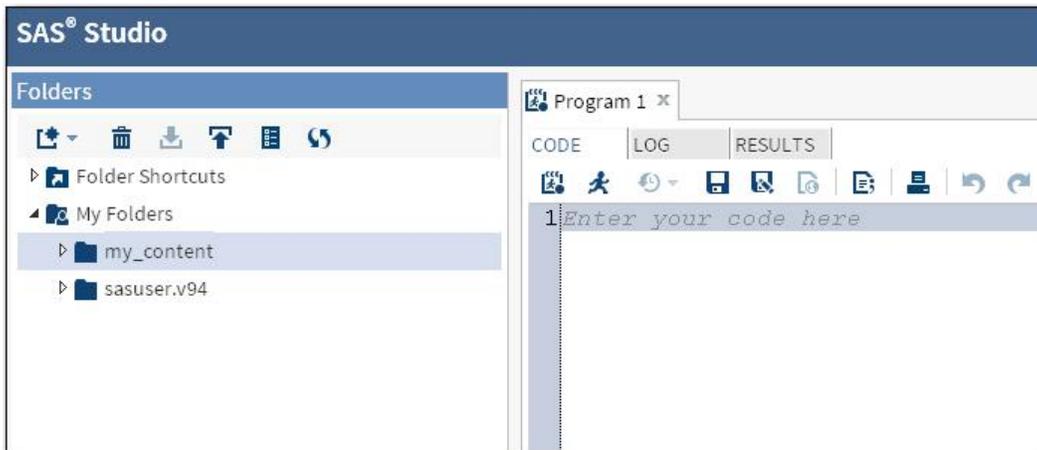
To enroll in another course, you will need an 'enrollment link' sent by the course instructor

Reference

- [Support Site](#)
- [Step-by-Step Guides](#)
- [Usage Guide](#)
- [Commonly Asked Questions](#)
- [Usage Videos](#)

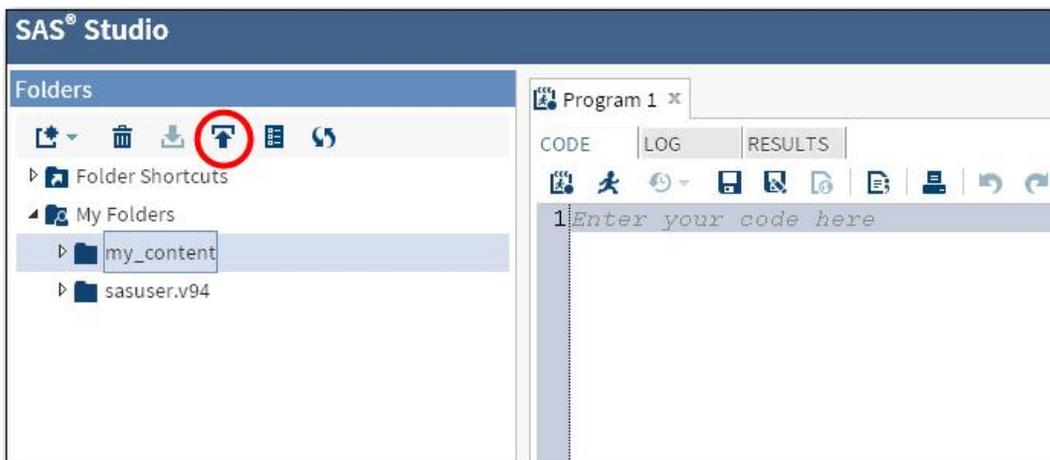
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- From within SAS Studio, expand **My Folders** and then select the **my_content** folder.

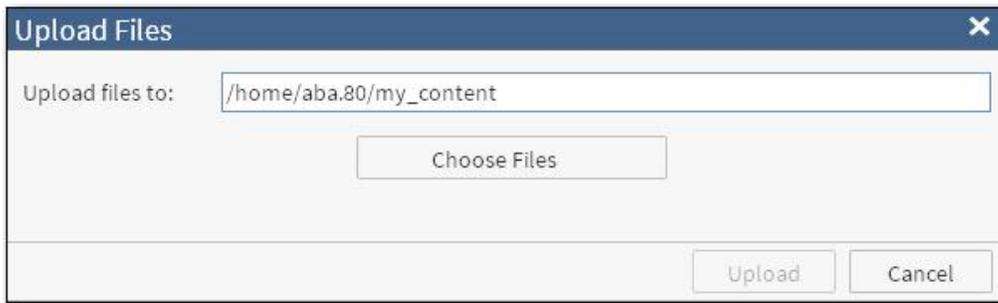


Note: If you used SAS OnDemand for Academics as an instructor prior to August, 2014, then you might have subfolders under **my_content** for each of your previous courses. Each subfolder will be labeled as **c_xxxx** (where **xxxx** is equal to your course number). Any data that was uploaded for your previous courses will be available under these subfolders.

- Click the **Upload** icon.



7. Use the **Upload Files** dialog to upload the appropriate data file(s).



8. Share the Course Data Directory path with the students in your course (refer to Step 3). This path can be used as the LIBNAME or FILENAME statement in order to access the data that you have uploaded.

For additional information and options, see [About Your Course Data Directory](#) and [Course Data Organization and Convenience Links](#).

Notes

- The LIBNAME or FILENAME statements can be used within SAS programs in software applications other than SAS® Studio if you are teaching with them, such as SAS® Enterprise Guide or SAS® Enterprise Miner™.
- You can refresh your course data by uploading the data again; your existing, uploaded data will be overwritten.
- There is a limit of 2GB of course data storage space.

Forming a LIBNAME or FILENAME Statement from a Course Data Directory Value

The following example shows how to form a LIBNAME or FILENAME statement from a Course Data Directory value. Note that if you created a subfolder, then you must append the name of the subfolder to your statement.

Example

A Course Data field value of `/courses/de17ff69br26fe302` equates to the following LIBNAME statement:

```
libname mydata "/courses/de17ff69br26fe302";
```

Converting a Previous LIBNAME or FILENAME Statement to the New Format

If you used SAS OnDemand for Academics prior to the August, 2014 upgrade, then you might have an existing course LIBNAME or FILENAME statement. To determine how to convert that statement to the new format, perform the following steps.

1. Refer to the steps in this document to determine the LIBNAME or FILENAME statement for your Course Data Directory. This is the directory where uploaded course data exists.

The LIBNAME or FILENAME statement will have a value such as the following:

```
libname mydata "/courses/de17ff69br26fe302";
```

(where `de17ff69br26fe302` is the course identifier value)

2. Locate the LIBNAME or FILENAME statement that you used with the previous system. It will have a value such as the following:

```
libname mydata "/courses/u_XXXX/i_XXXXX/c_XXX/saslib";
```

Note: If you created subfolders in the previous system, then you might have a subfolder after `saslib` or in place of `saslib`. You will need to append or replace that value in your statement.

3. Replace `/u_XXXX/i_XXXXX` in the old statement with the new course identifier value. In the example above, the new course identifier value is: `de17ff69br26fe302`.

The end result is a new statement such as the following:

```
libname mydata "/courses/de17ff69br26fe302/c_XXX/saslib";
```