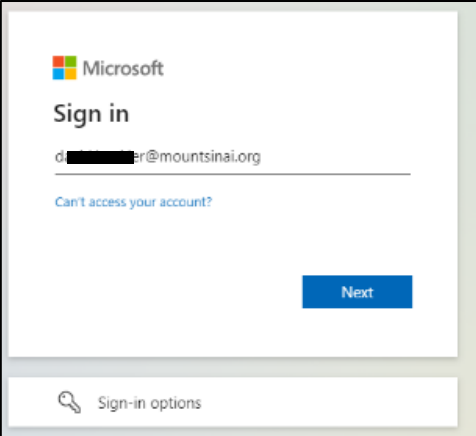


Contents

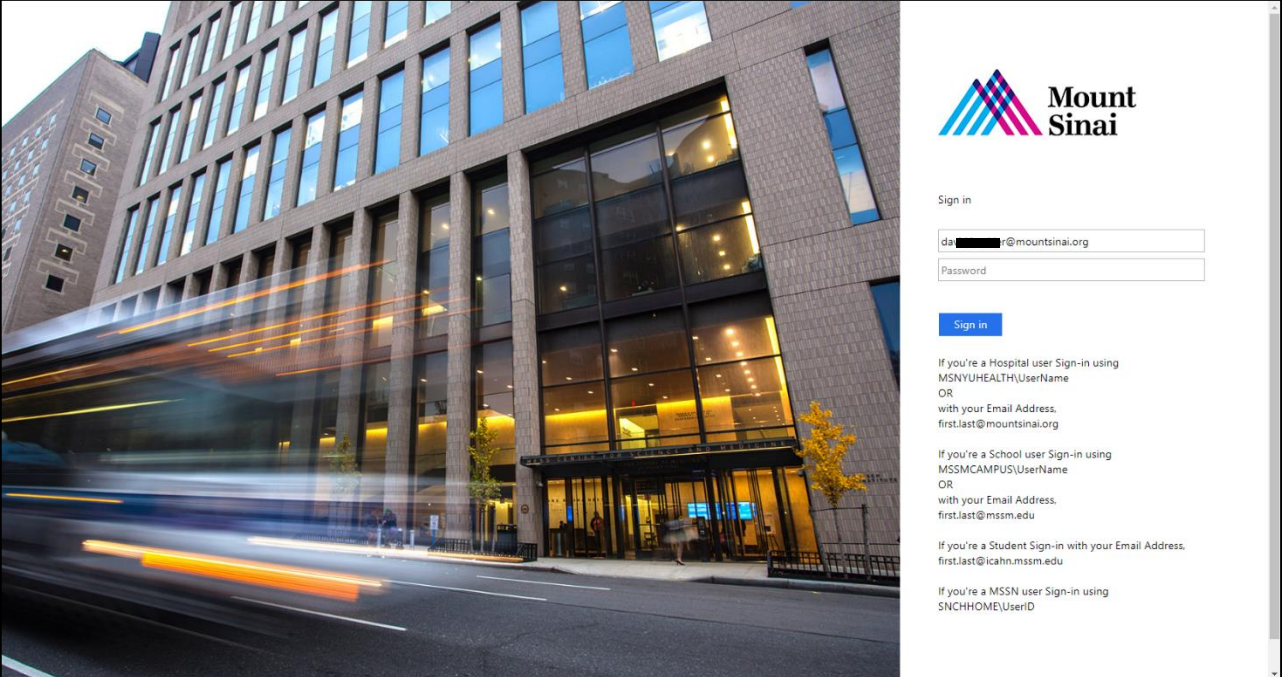
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Logging into Minerva using OnDemand

1. Connect to ondemand.hpc.mssm.edu
2. Enter your Mount Sinai log in credentials
3. Enter MFA/VIP Access Code (if required)



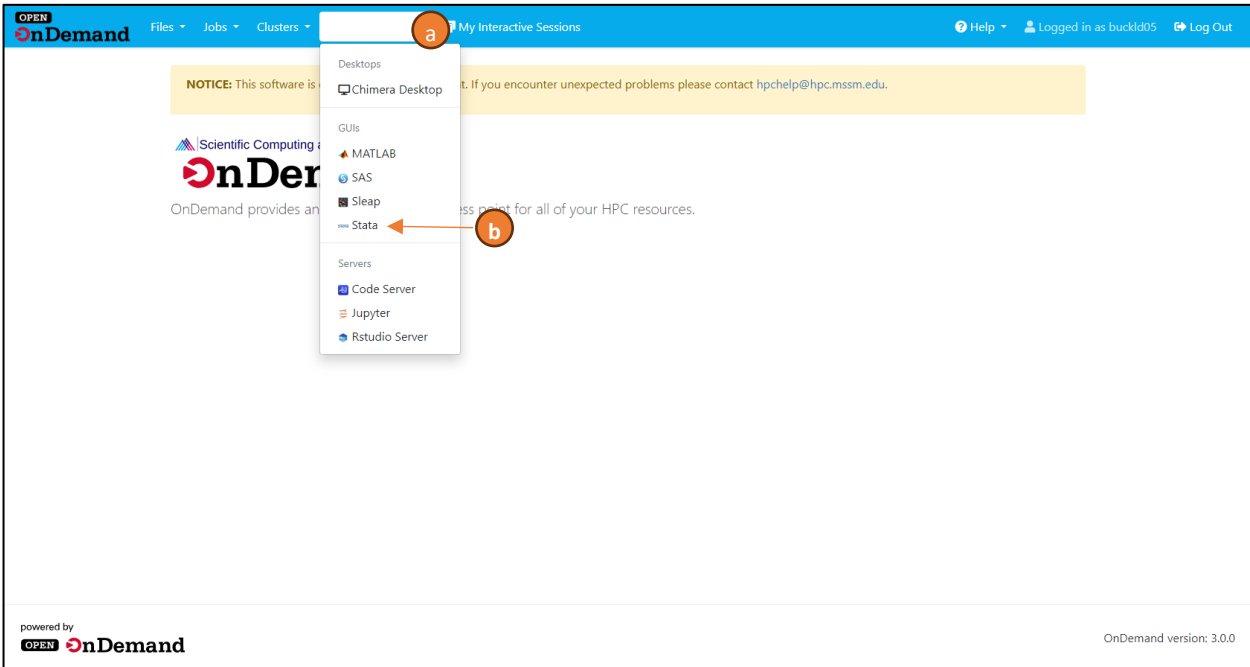
A screenshot of a Microsoft sign-in window. At the top is the Microsoft logo. Below it, the text "Sign in" is displayed. A text input field contains the email address "d[REDACTED]er@mountsinai.org". Below the input field is a link that says "Can't access your account?". At the bottom right is a blue button labeled "Next". At the bottom left is a link icon followed by the text "Sign-in options".



A screenshot of the Mount Sinai sign-in page. On the left is a photograph of the Mount Sinai building at night with light trails from passing vehicles. On the right is the sign-in form. At the top right is the Mount Sinai logo. Below it is the text "Sign in". There are two input fields: the first contains "da[REDACTED]r@mountsinai.org" and the second is labeled "Password". Below these fields is a blue button labeled "Sign in". Underneath the button, there are instructions for different user types: "If you're a Hospital user Sign-in using MSNYUHEALTH/UserName OR with your Email Address, first.last@mountsinai.org", "If you're a School user Sign-in using MSSMCAMPUS/UserName OR with your Email Address, first.last@mssm.edu", "If you're a Student Sign-in with your Email Address, first.last@icahn.mssm.edu", and "If you're a MSSN user Sign-in using SNCHHOME/UserId".

Running STATA on Minerva using OnDemand

1. From the Home Screen
 - a. Select *Interactive Apps*
 - b. Click on *Stata*



2. Accept the default options, or specify session parameters based on your work.
 - a. Queue – **OnDemand**
 - b. Specific Node – **First available**
 - c. Account – **emhsr** (alternative account names for your user can be found using the *mybalance* command on the command line)
 - d. Stata Version – **17 – Standard** (17 – Multithread is available to advanced users)
 - e. Number of hours – **1** (extend based on your planned work timeline)
 - f. Number of cores – **1** (unless specifically utilizing multiple cores)
 - g. Memory request (in GB) – **30** (adjust based on data size – more memory will take longer to launch the session)
3. Click **Launch**

The screenshot shows the 'Stata' session configuration page. On the left, a sidebar lists 'Interactive Apps' with 'Stata' selected. The main area contains configuration options: 'Queue' set to 'OnDemand', 'Specific node' set to 'First available', 'Account' set to 'emhsr_medicare', 'Stata Version' set to '17 - Standard', 'Number of hours' set to '1', 'Number of cores' set to '1', and 'Memory request (in GB)' set to '30'. There is a checkbox for 'I would like to receive an email when the session starts' which is unchecked. A blue 'Launch' button is at the bottom. A footnote at the bottom states: '* The Stata session data for this session can be accessed under the data root directory.'

- When the session status changed to “Running”, click “Launch Stata”

Stata (103525443)

1 node | 1 core | Running

Host: >_lc02g21.chimera.hpc.mssm.edu

Created at: 2023-10-17 13:57:06 EDT

Time Used: less than 1 minute

Session ID: 6fcd95bb-fad4-43e7-8bce-d357df2ec015

Compression

0 (low) to 9 (high)

Image Quality

0 (low) to 9 (high)

Launch Stata

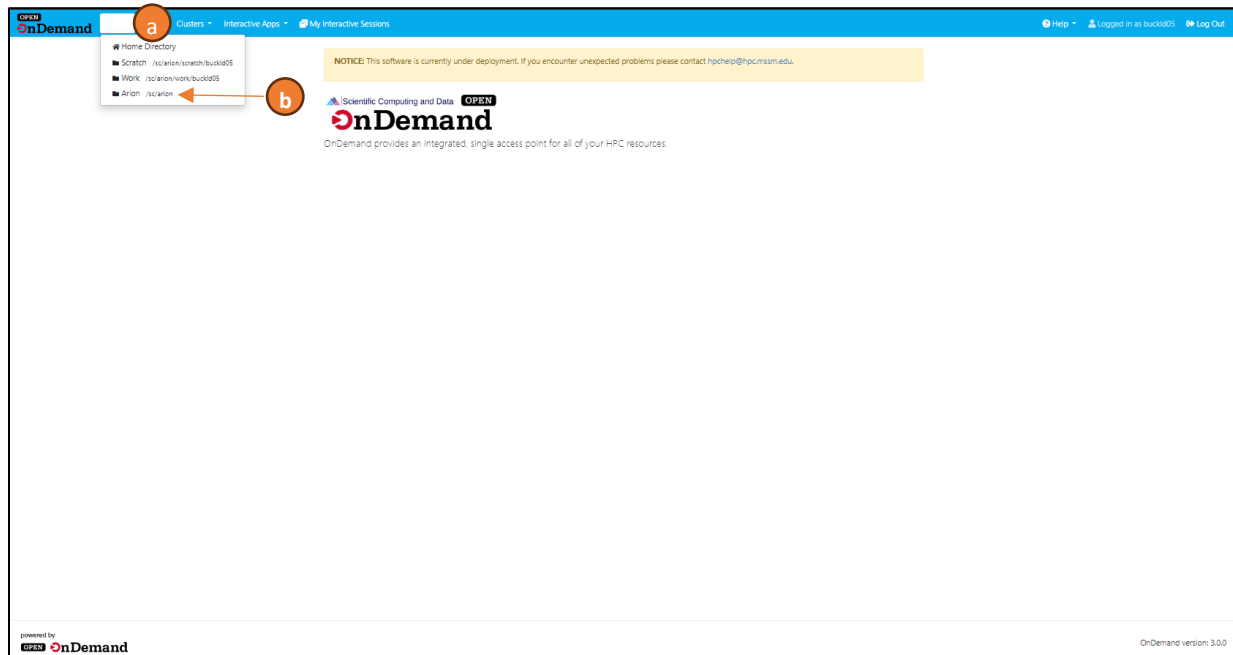
View Only (Share-able Link)

Delete

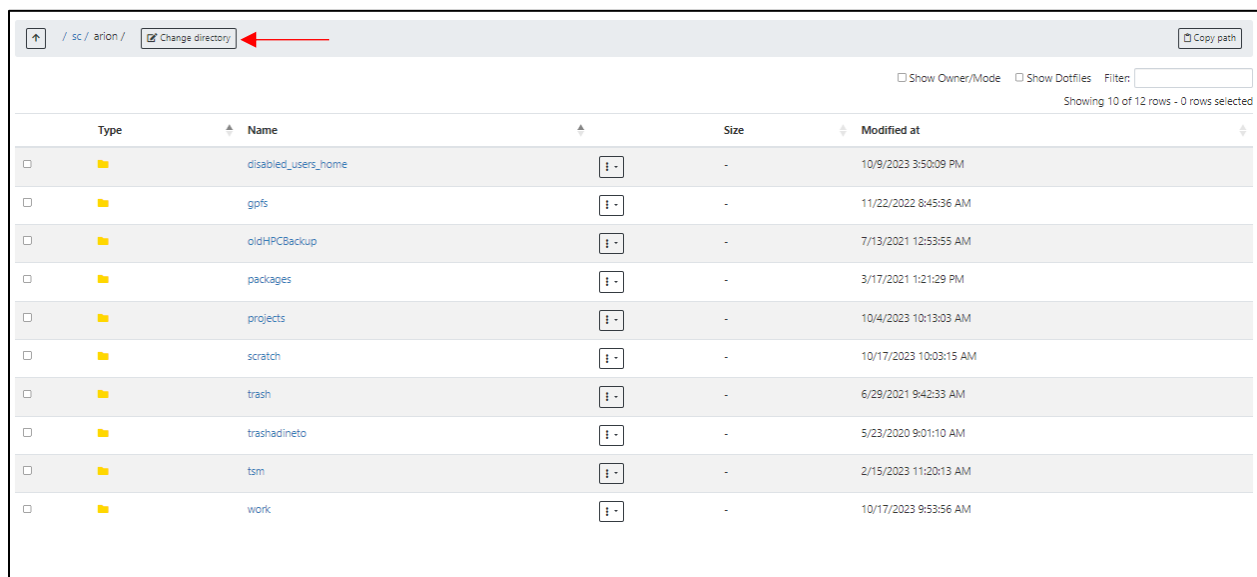
- Stata will be accessible through a VNC virtual desktop open in your web browser window.
- To be accessible in Stata, data must be uploaded to the Minerva (see next section)

File Transfers using OnDemand

1. From the Home Screen
 - a. Select *Files*
 - b. Click on *Arion*



2. Navigate to your working directory
 - a. If you know the full path, click “Change Directory” and enter the full path



3. To Upload Files
 - a. Click “Upload”
 - b. Drag and Drop files into upload window or navigate to files on your local computer

4. To Download Files

- a. Make sure you are allowed to download the data to your local computer
 - i. Most research data on Minerva contains PHI, PII or other protected information, make sure you are complying with all data use agreements, as well as Scientific Computing and Sinai Policies.
- b. Select file from navigation window
- c. Click the “Download” button