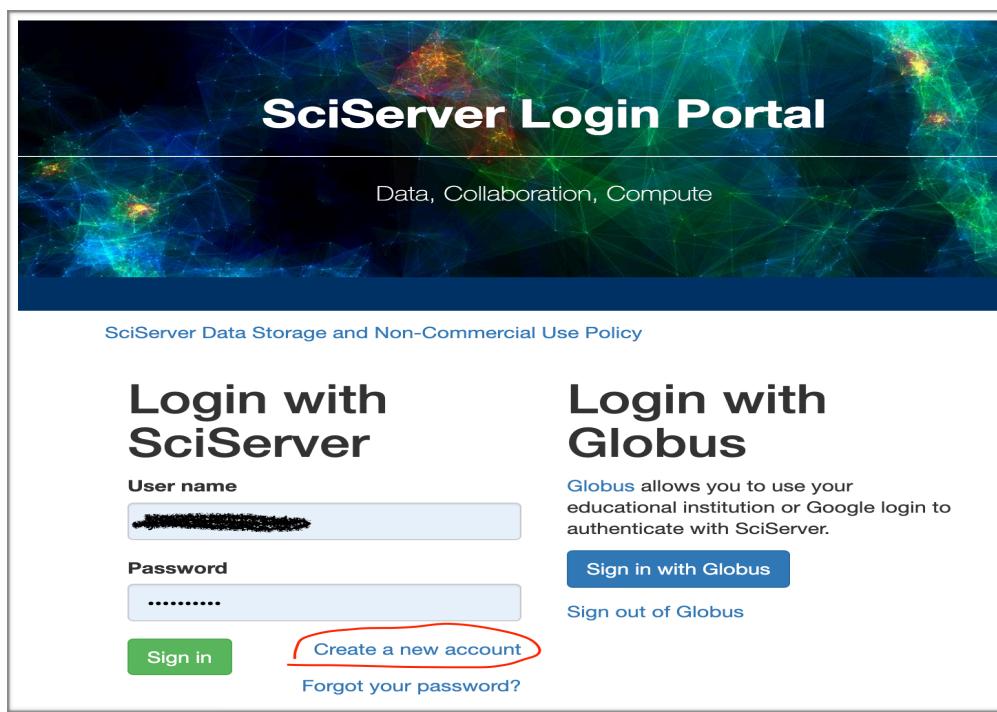


SciServer Tutorial

1. Go to: <http://www.sciserver.org/> & Click “Login to SciServer”



2. Click “Create a new account” if you don’t have one already.



If you have an existing CasJobs account, you must enter your existing CasJobs username and password combination to access your saved CasJobs data. If you create an account with a different username or password, you will not be able to access your CasJobs data. If you do not have an existing CasJobs account, you may disregard this notice.

Registration

By registering you agree to the [SciServer Data Storage and Non-Commercial Use Policy](#).

User name

Email

Password

Confirm password

I have read and understand how to create a new account and migrate an existing CasJobs account to the SciServer Single Sign-on Portal.

Create account

SciServer 2.1.0 Login Portal 2.0.0

Powered by:

3. An activation email will be sent to you at the email address you provided during the registration process. **Please DO NOT login before you confirm your identity through the confirmation email sent to your email account, otherwise your account will be LOCKED immediately!**
4. Once you have completed the steps above, please send us your “User name”, then we can add you to our group.
5. After we add you to our group, you can see an invitation within Groups on SciServer, you need to accept it. Then you can see the shared “LSST_AGN” folder

SciServer Dashboard

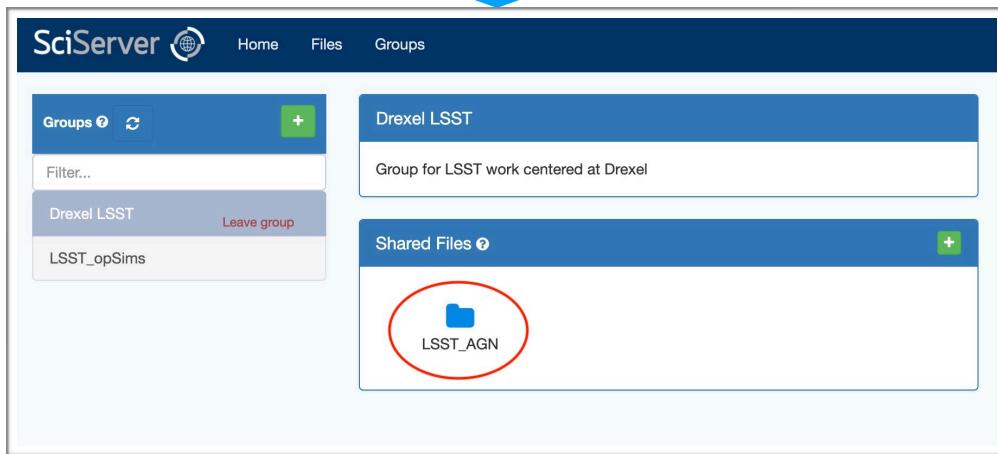
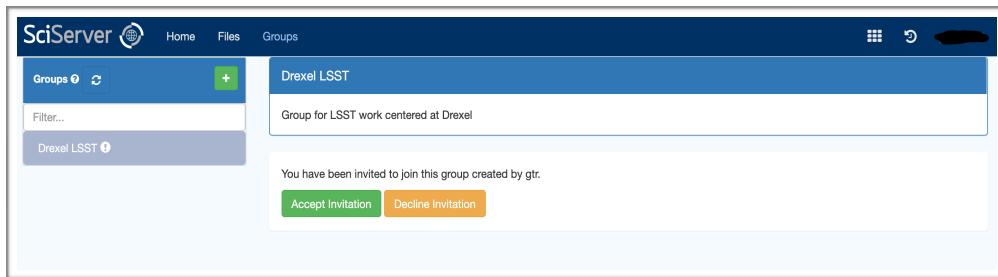
Data, Collaboration, Compute

Groups

SciServer Apps

- CasJobs**
Search online big relational databases collections, store the results online, and share them.
- Compute**
Analyze data with interactive Jupyter notebooks in Python, R and MATLAB.
- Compute Jobs**
Asynchronously run Jupyter notebooks in Python, R and MATLAB or commands.
- SciDrive**
Drag-and-drop file hosting and sharing services.
- SkyServer**
Access the Sloan Digital Sky Survey data, tutorials and educational materials.
- SkyQuery**
A scalable database system for cross-matching astronomical source catalogs.





6. At this point, you are granted full access to the training data. Now please go through the other two setup notebooks for how to create a container and install necessary packages to use the training data.